DEPARTMENT OF AGRICULTURE OVERVIEW

The mission of the Department of Agriculture is to protect, promote, conserve, and support the agricultural interests and agribusinesses of the State as well as the natural resources that are associated with agriculture and other open lands. To that end, the fiscal 1997 budget of \$11.6 million provides funding of \$6.9 million for the Natural Resource Management programs such as Animal Disease Control, Plant Pest and Disease Control, and Resource Development Services. These programs protect the health of the livestock and poultry industries from disease and contaminants; protect food crops, forests, and other plant resources from injurious plant insects and diseases; conserve, protect, and develop soil, water and related natural resources; and help retain farmland, particularly through the Farmland Preservation program. As a result of the passage of the Green Acres Farmland and Historic Preservation and Blue Acres Bond Act of 1995, this program will provide additional funds to assure the preservation of existing farmland.

This \$6.9 million also includes funding of \$3 million for the Production Efficiency Grant and Business Incentive Grant program, whose grants assist farmers as well as agribusinesses and agricultural cooperatives for the promotion of economic development and innovative projects within the agricultural sector. In its constant effort to promote smaller and smarter government, the Department is moving toward direct state loans and below market loans for this program rather than state-funded grants.

Also targeted for funding of \$3.4 million are the Department of Agriculture's economic regulation and development programs, Dairy and Commodity Regulation and Marketing Services. These programs have proven successful in improving the marketability of New Jersey produced agricultural products both in domestic and international markets. Most notable among the Department's marketing efforts has been the success enjoyed by its "Jersey Fresh" advertising program.

The Department promotes the growth of New Jersey's racing and non-racing horse industry and has developed the multifaceted New Jersey Horse Park at Stone Tavern to assist the non-racing horse breeds in the state develop to their full potential.

Through its food distribution programs, the Department of Agriculture receives, stores and distributes millions of pounds of federally donated foods to New Jersey's school children, summer camp and institutional residents as well as its needy citizens.

In the aggregate, the Department of Agriculture's programs help keep the "Garden" in the Garden State as it attempts to enhance the economic viability of New Jersey's farmers and agribusinesses while offering its citizens a fresh and reliable food supply in addition to other environmental and aesthetic benefits.

SUMMARY OF APPROPRIATIONS BY PROGRAM (thousands of dollars)

	Voor Er	ding June 30	1995				Year E	nding), 1997——
Orig. & (S)Supple- mental	Reapp. &	Transfers &	-	Expended		1996 Adjusted Approp.	Requested	Recom- mended
					Agricultural Resources, Planning, and I	Regulation		
772	81	124	977	970	Animal Disease Control	821	865	865
1,701	753	-223	2,231	2,214	Plant Pest and Disease Control	1,786	1,732	1,732
1,541	242	-53	1,730	1,724	Resource Development Services	1,366	1,156	1,156
1,103		10	1,113	1,109	Dairy and Commodity Regulation	943	786	786
2,582	88	128	2,798	2,380	Marketing Services	2,563	2,446	2,446
1,425	3	406	1,834	1,795	Management and Administrative			
					Services	1,481	1,270	1,270
9,124	1,167	392	10,683	10,192	Total Appropriation	8,960	8,255	8,255

40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 49. AGRICULTURAL RESOURCES, PLANNING, AND REGULATION

OBJECTIVES

- To protect and secure the health of the livestock and poultry industries from disease and contaminants in order to maximize food production, protect human health and maintain an economically sound animal industry.
- To expand domestic and foreign markets for New Jersey agricultural products and provide consumers with timely and factual information concerning the availability and use of New Jersey farm products.
- To protect food crops, forests, and other plant resources from injurious plant insects and diseases through detection, control, and eradication programs.
- 4. To assure consumers the availability of high-quality fruits, vegetables, eggs, egg products, fish, poultry, and poultry products by certifying that these perishable agricultural commodities meet high standards.
- To conserve, protect, and develop soil, water, and related natural resources and to control soil erosion and sedimentation, storm water, and non-point source pollution damage for improved agricultural production, water quantity and quality, and economic benefits.
- To assure farmers and homeowners that animal feeds, fertilizers, and plant and liming materials comply with label guarantees for product quality.
- To foster the development of modern, adequate facilities for the distribution, processing, and marketing of New Jersey farm products.
- 8. To develop and implement policies and plans to enhance agriculture and help retain farms and farmland.
- To retain a healthy economic environment for a viable, competitive dairy industry where dairy farmers are assured a fair return for milk sold to processors.
- To supply New Jersey schools, charitable and welfare organizations with federally-donated agricultural commodities and to provide food to communities needing disaster assistance.
- To provide administrative and management services required for the most effective and efficient accomplishment of the Department's goals and objectives.

PROGRAM CLASSIFICATIONS

01. Animal Disease Control. Resident and imported animals are subject to Department programs of disease detection, control and eradication. These include surveys, periodic inspections, regular and special field and laboratory examinations, quarantines, slaughter of certain animals, disinfection, and related epidemiology. Programs and regulations are adjusted based on changes in the appearance and virulence of disease in and out of the State. The Division sets standards and issues licenses to livestock dealers, auctions and biologic manufacturers and distributors in order to reduce the spread of infection. To prevent the introduction of exotic diseases not known to this country, it participates in the United States Department of Agriculture's National Emergency Animal Disease Eradication Program. One phase involved is the licensing and supervision of the processing of food wastes

fed to swine to prevent food borne disease. The Division also operates an animal health laboratory to identify the cause of disease.

02. Plant Pest and Disease Control. The food crop, forests, and other plant resources of the State are protected against injurious plant insects and diseases by programs of the Department. Surveys and investigations are conducted regularly to delineate and measure insect populations and disease problems. Major infestations are countered with carefully regulated chemical and/or biologic control programs. Where beneficial insects or other parasites are known, the Department, through its beneficial insect rearing laboratory, mass produces and releases them into the agricultural or forest environment for pest control.

In cooperation with the United States Department of Agriculture, the Department controls the movement of plant materials. All nurseries producing plant materials are inspected for pests and disease and must be free of both to qualify for certification.

Samples of agricultural and garden seed are randomly selected and tested for variety content, germination, and other labeled guarantees. Products which do not conform to label claims are removed from sale and violators are subject to penalty action and prosecution.

03. Resource Development Services. This program is designed to maintain, conserve, and enhance New Jersey's rural and agricultural resources and to control erosion, sedimentation, and non-point sources of water pollution and storm water damage. The primary objectives of this program are to improve agricultural productivity and New Jersey's agricultural business climate while maintaining environmental quality.

Soil and water resource management standards and regulations are promulgated and plans for soil erosion and sediment control are certified for land disturbance activities. Technical assistance is provided to landowners and public agencies through the State Soil Conservation Committee and local soil conservation districts. Cost sharing is provided to eligible farmland owners who install conservation systems.

A plan for the preservation of New Jersey farmland is being implemented by the State Agriculture Development Committee with the cooperation and support of the Department. This program assists in resolving urban/rural conflicts caused by urban encroachment as well as problems involving energy, taxation, and environmental issues that directly affect the farmer.

The Department distributes grants to farmers and agribusinesses to promote economic development within the agricultural industry. Production Efficiency Grants assist individual farmers and Business Incentive Grants are given to agribusinesses and agricultural cooperatives to fund innovative projects. The amount for these grants in the FY 1997 budget was slightly reduced from previous years in conjunction with the Department's efforts to move toward direct state loans and below market loans, ideas recommended in the November 1994 report of the Future for Agriculture, Resources, Missions, Strategies (FARMS) commission.

- 04. Dairy and Commodity Regulation. This program contains the Agricultural Chemistry Program, which determines compliance with the stated contents of animal feeds, fertilizers, and liming materials offered for sale for farm and non-farm use. Random inspections and analyses of raw material commodities and animal feeds are conducted to determine the presence of natural and man-made contaminants and adulterants.
 - Through on-site inspections at agribusiness plants, consumers are assured a supply of the highest quality fresh fruits and vegetables, fish, shell eggs, and egg and poultry products. Official inspection and grading services are provided to farmers, packers, processors, and wholesale and retail markets under formal agreements with the United States Departments of Agriculture and Commerce.
 - This program assures proper payment to dairy farmers and adequate supplies of reasonably priced milk to consumers. Marketing orders are administered to provide stable markets and reasonable prices to farmers. Auditing and investigation prevent predatory, destructive trade practices while fostering a stable, competitive consumer milk market. Economic studies are performed to evaluate the program and to monitor conditions in the milk industry.
- 06. Marketing Services. An advertising, market development, and promotion program is conducted to create a positive image of New Jersey's agricultural products and to increase consumer awareness and purchase. This "Jersey Fresh" Program, aimed at domestic and foreign consumers, assists New Jersey's farmers in expanding their market share. Individual product promotions are also conducted by eight agricultural commodity councils.

Programs for the promotion of the New Jersey horse industry are conducted with funds derived from a small percentage of the pari-mutuel handle at both the thoroughbred and

- standardbred race tracks. Growth of the horse breeding industry is encouraged through monies awarded in the form of stakes purses and breeder awards.
- 07. Commodity Distribution. This program requisitions, receives, handles, stores, and distributes federal surplus food made available by the United States Department of Agriculture for distribution to State, county and municipal institutions, schools, charitable and welfare organizations, and needy individuals. It also provides for processing some of the federally donated basic food commodities. Inspections are made of all organizations and institutions for compliance with the contract and regulations.
 - The Temporary Emergency Food Assistance Program (TEFAP) distributes federally donated food commodities to needy citizens through a network of food centers, food banks, and food pantries.
- 99. Management and Administrative Services. The State Board of Agriculture consists of eight farmers, elected at the annual Agricultural Convention. The Board is empowered to establish those programs, regulations and policies it deems essential to accomplish responsibilities assigned to the Department. The Secretary of Agriculture serves as Secretary to the Board, Chief Executive of the Department and is a member of the Governor's Cabinet. The Secretary is responsible for implementing State laws, regulations and policies established by the Board of Agriculture.

The Secretary's office provides overall planning, coordination and priority guidance for Department programs and includes policy and plan development, general hearing services, agricultural information services, and executive and legislative liaison. Department-wide general administrative services are provided, including services related to personnel and employee relations, fiscal control, management systems, and other administrative functions.

EVALUATION DATA

	Actual FY 1994	Actual FY 1995	Revised FY 1996	Budget Estimate FY 1997
PROGRAM DATA				
Animal Disease Control				
Industry Value (billions)	\$1.20	\$1.15	\$1.15	\$1.05
Regulatory Inspections and Field Testing	500	500	500	550
General, Special, and Other Laboratory Exams	15,000	15,000	16,000	17,000
Plant Pest and Disease Control				
Plant Pest Management:				
Municipalities treated for Gypsy Moth	16	9	28	38
Forest, residential, and recreational acres protected				
from gypsy moth	3,500	8,000	22,000	30,000
Nurseries and dealers certified free of plant pests	1,692	1,672	1,700	1,800
Nursery acreage certified free of plant pests	14,035	13,854	13,851	13,850
Biological Control of Plant Pests:				
Savings in costs of pesticides not applied	\$7,153,000	\$10,532,000	\$10,535,000	\$11,186,000
Savings in pounds of pesticide not applied	***			1,375,000(a)
Forest and crop acreage stabilized biologically	871,456	871,456	871,475	871,475
Resource Development Services				
Soil and Water Conservation Programs:				
Land protected from soil erosion and sedimentation during development (acres)	17,905	17,905	20,000	20,000
Farm and developing lands requiring conservation treatment (acres)	565,000	565,000	550,000	550.000

	Actual FY 1994	Actual FY 1995	Revised FY 1996	Budget Estimate FY 1997
Farmland Preservation:				
Acres of farmland under retention				
Eight year program	22,362	18,993	18,900	19,000
Deed restricted (permanently)	21,858	26,364	33,356	42,223
Production Efficiency Grant Program				
Grant Applications Processed	828	705	696	700
Grant Applications Awarded	743	663	667	500
Business Incentive Grant Program				
Grant Applications Awarded	7	10	15	6
Dairy and Commodity Regulation				
Income to dairy farmers	\$46,000,000	\$42,000,000	\$40,000,000	\$38,000,000
Income per dairy farmer	\$174,000	\$171,000	\$166,000	\$165,000
Complaints reviewed at dairy stores	3,000	3,200	3,200	3,500
Volume of produce graded for processing (lbs.)	27,059,000	27,058,000	36,776,000	30,000,000
Producers requesting "Jersey Fresh" quality grading	62	113	100	100
Volume graded for Jersey Fresh (lbs.)	6,000,000	23,617,000	20,000,000	22,000,000
Volume of fish and products graded at wholesale (lbs.)	10,000,000	10,942,000	10,000,000	10,000,000
Marketing Services	****	4440	4440	#F0.4
Cash receipts for farm products (millions)	\$658	\$660	\$660	\$706
Chain stores featuring New Jersey			20	•
agricultural products	15	20	20	20
Individual store outlets featuring New Jersey	1 000	1.250	1.405	1 500
agricultural products	1,000	1,350	1,425 \$110	1,500 \$115
Foreign export sales (millions)	\$95	\$102 2,800	2,350	2,350
Racing mares bred	2,830	4,000	4,350	2,330
Commodity Distribution				
Recipients	465,000	487,500	490,000	500,000
School students (nine month average) Institutional residents	55,000	53,000	55,000	56,000
Summer camp residents	17,000	8,000	10,000	11,000
Temporary emergency food assistance recipients	575,000	525,000	225,000	230,000
Market value of food distributed (millions)	575,000	525,000	220,000	200,000
School lunch (b)	\$18	\$15	\$16	\$17
Temporary emergency food assistance	\$7	\$4	\$1	\$1
Pounds of food distributed (millions)	7.	• -	,	• -
School lunch	30	28	30	31
Temporary emergency food assistance	13	6	2	2
PERSONNEL DATA				
Affirmative Action Data				
Male Minority	18	22	21	23
Male Minority %	8	10	10	10
Female Minority	18	20	18	21
Female Minority %	8	9	8	9
Total Minority	36	42	39	44
Total Minority %	17	20	18	20
Position Data				
Filled Positions by Funding Source				
State Supported	137	139	137	135
Federal	10	10	11	9
All Other	49	51	53	54
Total Positions	196	200	201	198

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Filled Positions by Program Class					
Animal Disease Control	18	18	18		18
Plant Pest and Disease Control	38	38	36		36
Resource Development Services	26	28	32		32
Dairy and Commodity Regulation	38	38	39		35
Marketing Services	25	27	27	1	30
Commodity Distribution	21	20	20		20
Management and Administration	30	31	29		27
Total Positions	196	200	201		198

Notes: Actual Fiscal Years 1994 and 1995 and Revised Fiscal Year 1996 position data reflect actual payroll counts. The Budget Estimate for Fiscal Year 1997 reflects the number of positions funded.

(a) New data item.

APPROPRIATIONS DATA (thousands of dollars)

				(tho	usands of dollars)			Year E	nding
	——Year End	ling June 30,	1995					——June 30	
Orig. & ^(S) Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total	Expended		Prog. Class.	1996 Adjusted Approp.	Requested	Recom- mended
					Distribution by Program				
772	81	124	977	970	Animal Disease Control	01	821	865	865
1,701	753	-223	2,231	2,214	Plant Pest and Disease Control	02	1,786	1,732	1,732
1,541	242	-53	1,730	1,724	Resource Development Services	03	1,366	1,156	1,156
1,103		10	1,113	1,109	Dairy and Commodity Regulation	04	943	786	786
2,582	88	128	2,798	2,380	Marketing Services	06	2,563	2,446	2,446
1,425	3	<u>406</u>	1,834	1,795	Management and Administrative Services	99	1,481	1,270	1,270
9,124	1,167	392	10,683	10,192	Total Appropriation		8,960 ^(a)	8,255	8,255
,	,		,	,	Distribution by Object Personal Services:				
4.720	75	1,064	5,859	5,838	Salaries and Wages		5.659	5,355	5,355
4,720	75	1,064	5,859	5,838	Total Personal Services		5,659	5,355	5,355
148	5	-4	149	128	Materials and Supplies		223	222	222
320	6	88	414	390	Services Other Than Personal		388	388	388
211	2	-7	206	206	Maintenance and Fixed Charges Special Purpose:		324	324	324
	23				-F				
	48R	-70	1		Animal Disease Control	01			
	28 ^R	-28			Plant Pest and Disease Control	02			
	95								
	169 ^R	-264			Nursery Inspection Program	02			
	340	400	100	450	m 4.17 .71 .	00	(b)		
500	42R	-402	480	478	Beneficial Insect Laboratory	02	(b)		
186			186	185	Agricultural Recycling Program	03	126		
148			148	148	Agricultural Right-to-Farm Program	03	100	100	100
170			170	169	Agricultural Economic Analysis and Development Program	03	114	40	40
275		-275			State Soil Conservation Program	.03	(b)		
148		4	152	152	Agricultural Regulatory Mitigation/Mediation Program	03	100	100	100
100			100	100	Fish and Seafood Development and Promotion	03	100	100	100
45			45	45	Future Farmers' Youth Development	03	45	45	45
	135 107 ^R		242	241	Stormwater Discharge Permit Fees	03			

⁽b) Includes foods processed.

	—Year En	ding June 30,	1995———					Year En	
Orig. & ^(S) Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total	Expended		Prog. Class.	1996 Adjusted Approp.	Requested	Recom- mended
1,266	70	18	1,354	958	Promotion/Market Development	06	1,266	1,166	1,166
200			200	200	Market Expansion Program	06	(b)		
30 3 s			33	33	Wine Promotion Program	06	30	30	30
388			388	388	Temporary Emergency Food Assistance Program	06	338	338	338
18			18	18	Expenses of State Board of Agriculture	99	18	18	18
28			28	28	Affirmative Action and Equal Employment Opportunity	99	28	28	2
3,505	1,057	-1,017	3,545	3,143	Total Special Purpose		2,265	1,965	1,96
220	22	268	510	487	Additions, Improvements and Equipment		101	1	-,
					THER RELATED APPROPRIAT	IONS			_
6,832		-4	6,828	6,826	Total Grants-in-Aid		6,214	3,299	3,29
492	87	22	601	588	Total Capital Construction			65	6
16,448	1,254	410	18,112	17,606	Total General Fund		15,174	11,619	11,61
					Federal Funds				
18 145			18	18	Animal Disease Control	01	18	18	1
10S	19		174	102	Plant Pest and Disease Control	02	155	497	49
	31	251	282	270	Resource Development Services	03			
139	27		166	131	Dairy and Commodity Regulation	04	139	103	10
8			•			06	0	0	
22S			30		Marketing Services	06	1 0/0	1 010	1.01
<u>1,010</u> 1,352	<u>586</u> 663	<u> </u>	1,596 2,266	<u>863</u> 1,384	Commodity Distribution Total Federal Funds	07	1,060 1,380	1,019 1,645	1,01 1,64
					All Other Funds				
	66 116 ^R		182	44	Plant Pest and Disease				
			1.4		Control	02 03	8	7	
	14 201		14		Resource Development Services	US			
	1,087 ^R	-5	1,283	1,161	Dairy and Commodity Regulation	04	983	825	82
	3,001								
	7,706 ^R 627	103	10,810	6,405	Marketing Services	06	7,583	7,438	7,43
	1,656R		2,283	1,270	Commodity Distribution	07	1,48 6	1,511	1,51
	890R		890	683	Administrative Costs Farmland Preservation	08	738	794	79
	33	9	42	4	Management and Administrative Services	99			
	15,397	107	15,504	9,567	Total All Other Funds		10,798	10,575	10,57
17,800	17,314	768	35,882	28,557	GRAND TOTAL		27,352	23,839	23,83

Notes: (a) The fiscal year 1996 appropriation has been adjusted for the allocation of salary program and has been reduced to reflect the transfer of funds to the Employee Benefits and Salary and Other Benefits accounts.

⁽b) The fiscal year 1996 appropriation and the fiscal year 1997 request and recommendation data have been distributed to applicable operating accounts.

LANGUAGE RECOMMENDATIONS

Receipts from laboratory test fees are appropriated to support the Animal Health Laboratory program.

Receipts from the sale or studies of beneficial insects are appropriated to support the Beneficial Insect Laboratory.

Receipts from the seed laboratory testing and certification programs are appropriated for program costs.

Receipts from Nursery Inspection fees are appropriated for Nursery Inspection program costs.

Receipts derived from the Soybean Integrated Pest Management Program are appropriated for the same purpose.

Receipts from Stormwater Discharge Permit program fees are appropriated for program costs.

Receipts in excess of the amount anticipated from dairy licenses and inspections are appropriated for program costs.

Receipts in excess of the amount anticipated from feed, fertilizer, and liming material registrations and inspections are appropriated for program costs.

Receipts from inspection fees derived from fruit, vegetable, fish, and poultry inspections are appropriated for the cost of conducting fruit, vegetable, fish, and poultry inspections.

The unexpended balance as of June 30, 1996 in the Promotion/Market Development account is appropriated for the same purpose.

Receipts in excess of those anticipated, generated at the rate of \$.20 per gallon of wine, vermouth and sparkling wines sold by plenary winery and farm winery licenses issued pursuant to R.S.33:1-10, and certified by the Director of the Division of Taxation, are appropriated to the Department of Agriculture from the alcoholic beverage excise tax for expenses of the Wine Promotion Program. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

Receipts derived from the distribution of commodities, sale of containers, and salvage of commodities, in accordance with applicable federal regulations, are appropriated for Commodity Distribution expenses.

9,124	1,167	392	10,683	10,192	Total Appropriation, Department of			
3,12 1	1,107	392	10,003	10,192	Agriculture	8,960	8,255	8,255