DEPARTMENT OF AGRICULTURE

SUMMARY BY PROGRAM (amounts expressed in thousands)

| Orig. & | Year En | ding June 30, Transfers | 1988 | | | 1989 | Year E June 30 | |
|----------------------|--------------------|----------------------------|---------------------|----------|--|--------------------|-------------------|------------------|
| (S)Supple- mental | Reapp. & (R)Rec | (E) Emer- gencies | Total Avai lable | Expended | | Adjusted Approp | Requested | Recom- mended |
| .011 | Ε0 | 24 | 4 000 | 242 | Natural Resource Management | | | |
| 911 1,952 | 58 293 | 34 -41 | 1,003 | 940 | Animal Disease Control | 1,013 | 1,027 | 1,001 |
| | | | 2,204 | 2,153 | Plant Pest and Disease Control | 2,241 | 2,205 | 2,062 |
| 1,456 | 4 | 81 | 1,541 | 1,525 | Resource Development Services | 1,564 | 1,573 | 1,274 |
| 4,319 | 355 | 74 | 4,748 | 4,618 | Sub-Total | 4,818 | 4,805 | 4,337 |
| | | | | | Economic Planning and Development | | | |
| 1,993 | 25 | 77 | 2,095 | 2,090 | Marketing Services | 2,141 | 2,242 | 2,061 |
| 1,993 | 25 | 77 | 2,095 | 2,090 | <u>Sub-Total</u> | 2,141 | 2,242 | 2,061 |
| | | | | | Economic Regulation | | **** | |
| 550 | | 10 | 560 | 558 | Dairy Industry Regulation | 597 | 605 | 599 |
| 889 | 3 | 32 | 924 | 920 | Other Commodity Regulation | 1,000 | 1,012 | 1,006 |
| 1,439 | 3 | 42 | 1,484 | 1,478 | <u>Sub-Total</u> | 1,597 | 1,617 | 1,605 |
| | | | | | Management and Administration | | | |
| 1,636 | 284 | 191 | 2,111 | 1,532 | Management and Administrative • | | | |
| | | | | | Services | 2,335 | 2,539 | 2,383 |
| 1,636 | 284 | 191 | 2,111 | 1,532 | <u>Sub-Total</u> | 2,335 | 2,539 | 2,383 |
| 9,387 | 667 | 384 | 10,438 | 9,718 | Total Appropriation, Department of Agriculture | 10,891 | 11,203 | 10,386 |

10. DEPARTMENT OF AGRICULTURE 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT

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 protect food crops, forests, and other plant resources from injurious plant insects and diseases through detection, control, and eradication programs.
- 3. To protect farmer and public from contaminated and mislabeled seed products and other plant materials.
- 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.
- 5. To develop and implement policies and plans to enhance agriculture, help retain farms and farmland, assist with the development of the fish and seafood industry, and help improve the quality of life in communities.

Program Classifications

- O1. 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. Indemnification is provided when infected stock must be destroyed to control spread of a disease. Programs and regulation changes 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 Fradication 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 operates an animal health laboratory to identify the cause of disease. Laboratory tests are largely performed without charge; major exceptions being tests for equine infectious anemia and bovine leukemia which are performed on a fee basis. Related to the laboratory and epidemiology services are consultative services to practicing veterinarians, public health, environmental protection and other scientists.
- 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 all plant materials through and in the State. All nurseries producing plant materials are inspected for pests and disease annually and must be free of both to qualify for certification.

Samples of agricultural and garden seed are randomly selected and laboratory 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. All beehives in the State are inspected to control and eliminate bee diseases and trachael mites. In addition, plans are now being developed to manage the anticipated Africanized bee problem.

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 on all land in the State. The primary objectives of this program are to improve agricultural productivity and New Jersey's agricultural business climate and conserve and develop the natural resource base while producing economic growth for all citizens.

Soil and water resource management standards and regulations are promulgated and plans for soil erosion and sediment control are certified for all land disturbance activities associated with urban development. 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. Further, the 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 Fish and Seafood Industry Development Program is aimed at enhancing the State's fish and seafood industry through economic development initiatives and promotional activities. The program's efforts are coordinated with other State agencies.

| EVALUATION DATA | Actual FY 1987 | Actual FY 1988 | Budgeted FY 1989 | Budget Estimate FY 1990 |
|--|--|--|---|--|
| Animal Disease Control Livestock (000)/Market Value (\$ millions) | 250/\$500 | 220/\$800 | 220/\$850 | 210/\$850 |
| Disease Control/Prevention: Equine infectious anemia(pos. tests/total tests) Brucellosis (Swine)(pos. tests/total tests) Regulatory Epidemiologic Studies Regulatory Inspections and Field Testing Professional/Industry Field Consultations General, Special and Other Laboratory Exams | 23/31,859 40/38,741 45 2,184 3,500 45,775 | 9/29,661 5/46,644 46 2,558 5,760 43,253 | 20/30,000 5/40,000 50 2,000 6,000 40,000 | 5/30,000 5/40,000 50 2,000 6,000 40,000 |

10. DEPARTMENT OF AGRICULTURE-Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT

| | | | | | Actual FY 1987 | Actual Budgeted E | Budget Estimate FY 1990 | | | |
|--|--|--|--|--|---|---|-------------------------------|--|--|--|
| | l Disease Cont | rol | | | | | | | | |
| orest and o | crop acreage r crop acreage s | tabilized bio | | | 2,575,000 1,650,000 | 2,550,000 1,650,000 | | 2,550,00 1,650,00 | | 2,480,000 1,700,000 |
| protected (| of agricultu (millions) | | | | \$465.0 | \$485.0 | | \$485.0 | 0 | \$424. |
| Biological | cost of pestic Control es surveyed/t | | | | \$6,000,000 113/49 | \$6,300,000 130/20 | | \$6,300,00 130/2 | | \$6,800,00 185/4 |
| umber of se urseries an | and Bee Inspects tending and dealers ins | sted/% correc pected/% pass | ing inspection | วก | 3,470/97 1,500/95 | 3,500/95 1,590/95 | | 3,500/9 1,600/9 | 5 . | 3,500/9 1,600/9 |
| ee colonies | inspected/% | passing inspe | ction | •• | 10,000/98 | 10,000/98 | | 35,000/9 | 0 | 40,000/9 |
| res of farm | lopment Servic nland (a) | | | | 850,000 | 830,000 | | 820,0 | 0 | 800,00 |
| ssistance (| stained throug (\$000) | | | | \$520 | \$750 | | \$1,00 | 0 | \$2,50 |
| and protect | er Conservationsed from soil | erosion and s | | | 24,000 | 47,000 | | 48,00 | · • | 52.00 |
| oil erosion | elopment (acre n and sediment | control plan | s certified | | 36,000 3,900 | 5,100 | | 5,30 | | 5,80 |
| | /eloping lands (acres) :ervation: | | | | 830,000 | 780,000 | • | 730,00 | 0 | 680,00 |
| | mland under r | etention | | | 19,493 | 24,467 | | 34,35 | 0 | 45,00 |
|) Includes | farms with pr | oduct sales o | f \$1,000 or n | nore. | | | | | | |
| TION DATA | | | | | | | | | | |
| geted Posit imal Diseas | ions se Control | | | •• | 102 26 | 102 26 | | 10: 2: | 6 | 10 2 |
| | d Dicasca Con | trol | | | 57 | 57 | | 5 | | 6 |
| ant Pest ar source Deve | | | | | 19 | 19 | | 2 | U | 2 |
| source Deve itions Budg | elopment Servi geted in Lump | ces Sum Appropria | tions | • | 19 2 5 | · 2 5 | | 30 | | • |
| source Deve itions Budg horized Pos horized Pos | elopment Servi | ces Sum Appropria I ther | tions | ••• | 2 | . 2 | | 3(| 0 5 9 | |
| source Deve itions Budg horized Pos horized Pos al Position | elopment Servi geted in Lump sitions-Federa sitionsAll O | ces Sum Appropria II Ither | tions | ••• | 2 5 8 | · 2 5 8 | | 3 (| 0 5 9 6 | 26 126 Endinα |
| source Deve itions Budg horized Pos horized Pos al Position OPRIATION D | elopment Servi geted in Lump sitions-Federa sitionsAll O ns | ces | tionstions | | 2 5 8 117 | · 2 5 8 | | 3 (| 0 5 9 6 | 120 Ending |
| source Deve itions Budg horized Pos horized Pos al Position OPRIATION D | elopment Servi geted in Lump sitions-Federa sitions-All O ns | ces | tionstions | | 2 5 8 117 | 2 5 8 117 | Ref Key | 12: | 0 5 9 6 Year I | 120 Ending |
| source Deveitions Budg horized Pos horized Pos al Position OPRIATION D Orig. & S)Supplemental | elopment Servi geted in Lump ititions-Federa sitions-All O SAll O MATA (amiounts Year En Reapp. & (R)Rec | ces | thousands) 1988 Total Available 1,003 | Expended 940 | 2 5 8 117 PROGRAM CLASSIFIC Animal Disease | 2 5 8 117 ATIONS | Key 01 | 1989 Adjusted Approp 1,013 | 0 5 9 6 Year I June 3 Requested 1,027 | Ending D. 1990 Recom- mended 1,00 |
| source Deve itions Budg horized Pos horized Pos al Position OPRIATION D Orig. & S)Supple- mental | elopment Servi geted in Lump itions-Federa sitions-All O S NATA (amounts Year En Reapp. & (R)Rec | ces | tionsthousands) 1988 Total Available | Expended | 2 5 8 117 PROGRAM CLASSIFIC Animal Disease | 2 5 8 117 ATIONS Control Disease Control | Key 01 | 1989 Adjusted Approp | 0 5 9 6 Year I Jume 3 Requested | 12 Ending 0, 1990 Recom- mended 1,00 2,06 |
| source Deve itions Budg horized Pos horized Pos al Position OPRIATION D | elopment Servi geted in Lump ittions—Federa sittions—All 0 S | ces | tionsthousands) 1988 Total Available 1,003 2,204 | Expended 940 2,153 | 2 5 8 117 PROGRAM CLASSIFIC Animal Disease Plant Pest and | 2 5 8 117 CATIONS Control Disease Control opment Services | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 | 0 5 9 6 Year I June 3 Requested 1,027 2,205 | 12: Ending 0, 1990 Recom- mended 1,00 2,06: 1,27 |
| source Deve itions Budg horized Pos horized Pos al Position OPRIATION D | elopment Servi geted in Lump itions-Federa sitions-All O s | ces | tions thousands) 1988 Total Available 1,003 2,204 1,541 | Expended 940 2,153 1,525 | 2 5 8 117 PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O | 2 5 8 117 CATIONS Control Disease Control pment Services ciation | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 | 0 5 9 6 June 3 Requested 1,027 2,205 1,573 | 12 Ending 0, 1990 Recom- mended 1,00 2,06 1,27 |
| source Deve itions Budg horized Pos horized Pos al Position OPRIATION D | elopment Servi geted in Lump itions-Federa sitions-All O s | ces | tions thousands) 1988 Total Available 1,003 2,204 1,541 | Expended 940 2,153 1,525 | 2 5 8 117 PROGRAM CLASSIFIC Animal Disease Plant Pest and I Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa | 2 5 8 117 CATIONS Control Disease Control opment Services diation | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 | 0 5 9 6 June 3 Requested 1,027 2,205 1,573 | 12: Ending 0, 1990 Recom- mended 1,00 2,06 1,27 4,33 |
| source Deve itions Budg horized Pos horized Pos al Position OPRIATION D | elopment Servi geted in Lump itions-Federa sitions-All O s | ces | tions thousands) 1988 Total Available 1,003 2,204 1,541 | Expended 940 2,153 1,525 4,618 | 2 5 8 117 PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services | 2 5 8 117 CATIONS Control Disease Control poment Services ciation bject jes jes slished from | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 4,818 | 0 5 5 9 6 6 Year Year June 3 1 Requested 1,027 2,205 1,573 4,805 | 12: Ending 0, 1990 Recom- mended 1,00 2,06 1,27 4,33 |
| source Deveitions Budghorized Poshorized Pos | elopment Servi geted in Lump itions-Federa sitions-All O s | ces | tions thousands) 1988 Total Available 1,003 2,204 1,541 | Expended 940 2,153 1,525 4,618 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa Positions estab | 2 5 8 117 CATIONS Control Disease Control poment Services iation bject ges lished from priation | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 | 7 Year Year Year 1 | 12: Ending 0, 1990 Recom- mended 1,00 2,06 1,27 4,33 |
| source Deveitions Budg horized Pos horized Pos horized Pos al Position OPRIATION D Orig. & S)Supple- mental 911 1,952 1,456 4,319 | elopment Servi geted in Lump ittions-Federa sittions-All O s | ces. Sum Appropria i ther expressed in ding June 30, Transfers (E) Emer- gencies 34 -41 81 74 195 195 195 | tionsthousands) 1988 Total Available 1,003 2,204 1,541 4,748 | Expended 940 2,153 1,525 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa Positions estab lump sum appro | 2 5 8 117 CATIONS Control Disease Control poment Services diation bject ges dished from priation L Services | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 | 7 Year June 3 Requested | 12: Ending 0, 1990 Recom- mended 1,00 2,06 1,27 4,33 3,13 7 |
| source Deveitions Budghorized Poshorized Pos | elopment Servi geted in Lump ittions-Federa sittions-All O s | ces. Sum Appropria il. ther. expressed in ding June 30, Transfers (E) Ener- gencies 34 -41 81 -74 -195 | tions | Expended 940 2,153 1,525 4,618 2,990 2,990 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and war Positions establump sum appro Total Persona | 2 5 8 117 CATIONS Control Disease Control poment Services iation bject ges lished from priation ul Services | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 | 79 3,218 | 122 Ending 0, 1990 Recommended 1,00 2,06 1,27 4,33 3,13 7 3,21 17 |
| source Deveitions Budghorized Poshorized Pos | elopment Servi geted in Lump ittions-Federa sittions-All O s | ces. Sum Appropria il. ther. expressed in ding June 30, Transfers (E) Ener- gencies 34 -41 81 -74 195 -195 -14 31 | tions | Expended 940 2,153 1,525 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa Positions estab lump sum appro Total Persona Materials and Sup | 2 5 8 117 CATIONS Control Disease Control poment Services iation bject in- iges olished from ipriation il Services plies an Personal | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 | 7 Year 1 | 12: Ending 0, 1990 Recom- mended 1,00 2,06 1,27 4,33 3,13 7 3,21 17: |
| source Deveitions Budg horized Pos horized Pos horized Pos al Position OPRIATION D Orig. & S)Supple- mental 911 1,952 1,456 4,319 2,795 169 182 | elopment Servi geted in Lump ittions-Federa sittions-All O s | ces | tions | Expended 940 2,153 1,525 4,618 2,990 2,990 155 235 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa Positions estab lump sum appro Total Persona Materials and Sup Services Other Th Maintenance and F Special Purpose— Indemnities—cat | 2 5 8 117 CATIONS Control Disease Control poment Services diation bject ges dished from priation d Services polies an Personal dixed Charges | Key 01 02 03 | 1989 Adjusted Approp 1,013 2,241 1,564 | 7 Year 1 June 3 Requested 1,027 2,205 1,573 4,805 79 3,218 197 210 200 | 12: Ending 0, 1990 Recom- mended 1,00 2,06 1,27 4,33 3,13 7 3,21 17 19 20 |
| source Deveitions Budghorized Poshorized Pos | elopment Servi geted in Lump geted in Lump sitions—Federa sitions—All 0 S ATA (aniounts Reapp. & (R)Rec 58 293 4 | ces | tions | Expended 940 2,153 1,525 4,618 2,990 155 235 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa Positions establump sum appro Total Persona Materials and Sup Services Other Th Maintenance and F Special Purpose— | 2 5 8 117 CATIONS Control Disease Control poment Services ciation bject ges clished from priation cl. Services can Personal cixed Charges ctte, swine and crol | Key 01 02 | 1989 Adjusted Approp 1,013 2,241 1,564 4,818 3,152 79 3,231(a) 185 198 | 0 5 5 9 6 6 Year I June 3 Requested 1,027 2,205 1,573 4,805 79 3,218 197 210 | 12: Ending 0, 1990 Recommended 1,00 2,06 1,27 4,33 3,13: 7 3,21: 17: 20: |
| source Deveitions Budghorized Poshorized Pos | elopment Servi peted in Lump peted in Lump sitions—Federa sitions—All 0 S ATA (amiounts Reapp. & (R)Rec 58 293 4 | ces | tions | 2,990 2,990 2,990 155 235 1,77 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa Positions estab lump sum appro Total Persona Materials and Sup Services Other Th Maintenance and f Special Purpose— Indemnities—cat fowl diseases Gypsy moth cont Biological cont Exotic plant pe diagnostic ser | 2 5 8 117 CATIONS Control Disease Control poment Services iation bject ges Jished from priation L Services polies an Personal ixed Charges tle, swine and rol rol laboratory st and disease vices | 01 02 03 03 | 1989 Adjusted Approp 1,013 2,241 1,564 4,818 3,152 79 3,231(a) 185 198 | 7 Year 1 June 3 Requested 1,027 2,205 1,573 4,805 3,139 79 3,218 197 210 200 11 75 | 12: Ending 0, 1990 Recommended 1,00 2,06 1,27 4,33 3,13: 7 3,21: 17: 20: |
| source Deveitions Budghorized Poshorized Pos | elopment Servi peted in Lump peted in Lump sitions—Federa sitions—All 0 S DATA (aniounts Reapp. & (R)Rec 58 293 4 355 17 19 230 | ces | tions | Expended 940 2,153 1,525 4,618 2,990 155 235 177 1 83 205 | PROGRAM CLASSIFIC Animal Disease Plant Pest and Resource Develo Total Appropr Distribution by O Personal Services Salaries and wa Positions estab lump sum appro Total Persona Materials and Sup Services Other Th Maintenance and F Special Purpose— Indemnities—cat fowl diseases Gypsy moth cont Biological cont Exotic plant pe | 2 5 8 117 CATIONS Control Disease Control pment Services iation bject ir- ges dished from priation d Services plies an Personal ixed Charges ttle, swine and rol rol laboratory st and disease vices conservation | 01 02 03 03 | 1989 Adjusted Approp 1,013 2,241 1,564 4,818 3,152 79 3,231(a) 185 230 198 11 75 | 7 Year 1 1 1,027 2,205 1,573 4,805 79 3,218 197 210 200 11 75 | 124 Ending 0, 1990 Recom- |

10. DEPARTMENT OF AGRICULTURE—Continued 40. CONTIUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT

Year Ending

| | Year End | ing June 30, | 1988 | | | | 1989 | rear c June 30 | |
|---------------------------------|--------------------|-----------------------------------|---------------------|-----------|---|------------|--------------------|-------------------|------------------|
| Orig. & (S)Supple- mental | Reapp. & (R)Rec | Transfers (E) Emer- gencies | Total Avai lable | Expended | | Ref Key | Adjusted Approp | Requested | Recom- mended |
| 150 | | | 150 | 138 | Fish and seafood development and promotion | 03 | 150 | 150 | 150 |
| 40 | | | 40 | 40 | Future farmer's youth development | 03 | 40 | 40 | 30 |
| | 14 R | -14 | | | Control-Plant Pest and Disease Control | 02 | | | |
| 927 | 280 | -158 | 1,049 | 998 | Total Special Purpose | | 907 | 907 | 482 |
| 260 | | | 260 | 260 | OTHER RELATED APPROPRIATIONS Total State Aid | | | | |
| 125 | | | 125 | | Total Capital Construction | | 100 | 65 | |
| 4,704 | 355 | - 74 | 5,133 | 4,878 | Total General Fund | | 4,918 | 4,870 | 4,337 |
| | | | | | Federal Funds | | | | |
| · . | { 40 19 R | } | 59 | 38 | Animal Disease Control | 01 | 30 | 39 | 39 |
| · | (574 R) 574 R) | | 665 57 | 646 41 | Plant Pest and Disease Control Resource Development Services | 02 03 | 628 | 628 | 628 |
| | 781 | | 781 | 725 | Total Federal Funds | | 658 | 667 | 667 |
| | | | | | All Other Funds | | | | |
| | { 1 7 R | } | 8 | 5 | Plant Pest and Disease Control | 02 | | | |
| | { 9 327 R | -2 | 334 | 315 | Resource Development Services | 03 | 444 | 712 | 712 |
| | 344 | -2 | 342 | 320 | Total All Other Funds | | 444 | 712 | 712 |
| 4,704 | 1,480 | 72 | 6,256 | 5,923 | Grand Total | | 6,020 | 6,249 | 5,716 |
| | | | | | | | | | |

It is recommended that the receipts from laboratory test fees in excess of \$50,000 be appropriated to support the animal health laboratory program.

It is further recommended that the unexpended balance as of June 30, 1989 in the Indemnities-cattle, swine and fowl diseases account be appropriated for the same purpose.

It is further recommended that receipts from the sale of beneficial insects be appropriated to support the biological control laboratory.

It is further recommended that the unexpended balances as of June 30, 1989 in the Gypsy moth control account be appropriated for the same purpose.

It is further recommended that the receipts in excess of \$5,000 from the seed laboratory testing and certification programs be appropriated for program costs.

(a) The 1989 appropriation has been adjusted for the allocation of the salary program.

56. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 51. ECONOMIC PLANNING AND DEVELOPMENT

OBJECTIVES

- 1. To expand domestic and foreign markets for New Jersey agricultural products.
- 2. To promote and direct, farmer-to-consumer sales.
- 3. To provide a base for efficient mercantile exchange of farm commodities.
- 4. To provide consumers with timely and factual information concerning the availability and use of New Jersey farm products.
- 5. To foster the development of modern, adequate facilities for the distribution, processing and marketing of New Jersey farm products.
- To supply New Jersey schools, charitable and welfare organizations with federally-donated agricultural commodities and provide Federal food to communities needing disaster assistance.

10. DEPARTMENT OF AGRICULTURE.--Continued 50. Economic Planning, Development and Security 51. Economic Planning and Development

Program Classifications

Ob. 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. Increased market share results in increased sales, ensuring New Jersey's farmers derive the maximum possible returns on their crops.

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. New Jersey now ranks first among the states in standardbred breeding and fifth in thoroughbred breeding.

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; i.e., turning durum wheat into macaroni and soybean oil into mayonnaise. The savings to New Jersey's recipient agencies is approximately equal to the market value of the raw commodities. Inspections are made of all organizations and institutions for compliance with the contract and the rules and regulations of the federal government. Recipient agencies are charged a small percentage of the value of the commodities to cover costs of handling and warehousing and 100 percent of any added processing costs.

| | Actual FY 1987 | Actual FY 1988 | Budgeted FY 1989 | Budget Estimate FY 1990 |
|---|-------------------|-------------------|---------------------|-------------------------------|
| EVALUATION DATA | | | | |
| Marketing Services Cash receipts for farm products (millions) Number of chain stores featuring New Jersey | \$625 | \$650 | \$660 | \$670 |
| Agricultural Products/individual store outlets | 18/1,000 | 24/1,200 | 30/1,800 | 32/2,000 |
| Foreign export saies (millions) | \$19 . | \$20 | \$21 | \$22 |
| Racing mares bred | 4,000 | 4,100 | 4,100 | 4,100 |
| Racing stallions registered | 100 | 100 | 100 | 100 |
| and Awards (millions) | \$7.4 | \$6.3 | \$6.3 | \$6.3 |
| Commodity Distribution | | | | 070 000 |
| Recipients | 1,101,000 | 1,108,000 | 1,108,000 | 978,000 |
| School students (9 mo. average) | 515,000 | 520,000 | 520,000 | 510,000 |
| Institutional residents | 36,000 | 37,000 | 42,000 | 42,000 26,000 |
| Summer camp residents | 25,000 | 26,000 | 26,000 | 20,000 |
| Market value of food distributed (millions) | ÷01 7 | ćno a | \$21.2 | \$20.5 |
| School lunch(a) | \$21.7 | \$20.3 | \$12.5 | \$8.0 |
| Temporary emergency food assistance | \$9.3 | \$10.5 | \$12.0 | 30.0 |
| (a) Includes foods processed. | | | | |
| POSITION DATA | • | | | · |
| (WHITE) | _ | | | |
| Budgeted Positions | 20 | 20 | 20 | 20 |
| Authorized PositionsFederal | 1 | 3 | 4 | 4 |
| Authorized PositionsAll Other | 35 | 35 | 35 | 35 |
| Total Positions | 56 | 58 | 59 | 59 |

APPROPRIATION DATA (amounts expressed in thousands)

| | | Year En | nding June 30, | 1988 | | - | | 1989 | rear b June 30 | |
|---|---------------------------------|--------------------|-----------------------------------|---------------------|----------|--|------------|--------------------|-------------------|------------------|
| | Orig. & (S)Supple- mental | Reapp. & (R)Rec | Transfers (E) Emer- gencies | Total Avai lable | Expended | PROGRAM CLASSIFICATION | Ref Key | Adjusted Approp | Requested | Recom- mended |
| 9 | 1,993 | 25 | 77 | 2,095 | 2,090 | Marketing Services | 06 | 2,141 | 2,242 | 2,061 |
| | 1,993 | 25 | . 77 | 2,095 | 2,090 | Total Appropriation | | 2,141 | 2,242 | 2,061 |
| | 524 | | 81 | 605 | 605 | <u>Distribution by Object</u> Personal Services Salaries and wages | | 590 | 591 | 591 |
| | 524 | | 81 | 605 | 605 | Total Personal Services | | 590(a) | 591 | 591 |
| | 11 | | -2 | 9 | 9 | Materials and Supplies | | 14 | 16 | 9 |
| | 46 | | 3 | 49 | 49 | Services Other Than Personal | | 61 | 59 | 55 |
| | 35 | | -7 | 28 | 28 | Maintenance and Fixed Charges | | 37 | 37 | 37 |

10. DEPARTMENT OF AGRICULTURE—Continued 50. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 51. ECONOMIC PLANNING AND DEVELOPMENT

| | Year End | ing June 30, | 1988 | | - | | 1989 | Year E | |
|---------------------------------|--------------------|-----------------------------------|---------------------|----------|--|------------|--------------------|------------|------------------|
| Orig. & (S)Supple- mental | Reapp. & (R)Rec | Transfers (E) Emer- gencies | Total Avai lable | Expended | | Ref Key | Adjusted Approp | Requested | Recom- mended |
| 1,275 | | | 1,275 | 1,274 | Special Purpose Promotion/market development | | 1,275 | 1,375 | 1,275 |
| 60 | 20 | | 80 | 79 40 | Agricultural fairs Wine promotion program | | 60 40 | · 60 40 | 30 30 |
| 40 | | | 40 | 40 | Temporary emergency food assistance program | | 62 | 62 | 32 |
| 1,375 | 20 | | 1,395 | 1,393 | Total Special Purpose | | 1,437 | 1,537 | 1,367 |
| 2 | 5 | 2 | 9 | 6 | Additions, Improvements and Equipment | | 2 | 2 | 2 |
| | 791 | | 79 1 | 789 | OTHER RELATED APPROPRIATIONS Total Capital Construction | | | | |
| 1,993 | 816 | | 2,886 | 2,879 | Total General Fund | | 2,141 | 2,242 | 2,061 |
| | | | 4 | | Federal Funds | | | | |
| | { 3 48 R | | 51 | 32 | Marketing Services | 06 | 12 | 12 | 12 |
| | 13 1,417 R | } | 1,430 | 1,243 | Commodity Distribution | 07 | 1,358 | 1,360 | 1,360 |
| | 1,481 | | 1,481 | 1,275- | Total Federal Funds | | 1,370 | 1,372 | .1,372 |
| | | | | | All Other Funds | | | | |
| : | {1,899 8,440 R} | 5 | 10,344 | 7,256 | Marketing Services | 06 | 8,077 | 7,852 | 7,852 |
| | {1,919 R} | | 2,306 | 1,562 | Commodity Distribution | 07 | 1,999 | 1,984 | 1,984 |
| | 12,645 | 5 | 12,650 | 8,818 | Total All Other Funds | | 10,076 | 9,836 | 9,836 |
| 1,993 | 14,942 | 82 | 17,017 | 12,972 | Grand Total | | 13,587 | 13,450 | 13,269 |

It is recommended that the receipts for the Poultry Products Promotion Council (C54:47A-1), White Potato Industry Promotion Council (C54:47B-1), Asparagus Industry Promotion Council (C54:47C-1), Apple Industry Promotion Council (C54:47D-1), Sweet Potato Commission (C54:47E-1), Soybean Industry Promotion Council (C4:10-43 et seq.), South Jersey Dairy Industry Advisory Council (C4:10-43) et seq.), Sire Stakes Fund (C5:5-91 et seq.), Dairy Industry Advisory Council (C4:10-43 et seq.), New Jersey Horsebreeding and Development (C5:5-22 et seq.) and the unexpended balance as of June 30, 1989 of such receipts, be appropriated.

It is further recommended that receipts derived from the distribution of commodities, sale of containers and salvage of commodities, in accordance with applicable Federal regulations, and the unexpended balance of such receipts as of June 30, 1989, be appropriated for expenses of Commodity Distribution.

(a) The 1989 appropriation has been adjusted for the allocation of the salary program.

50. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 52. ECONOMIC REGULATION

OBJECTIVES

- 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; consumers are assured adequate supplies of milk at the lowest possible prices.
- 2. To assure farmers and homeowners that animal feeds, fertilizers, and liming materials comply with label guarantees for product quality.
- To protect New Jersey producers of perishable agricultural commodities from unfair trade practices and non-payments from dealers, commission merchants and brokers.
- To safeguard the well-being of all New Jersey citizens by monitoring raw agricultural commodities and animal feeds for the detection of various contaminants.
- 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.

10. DEPARTMENT OF AGRICULTURE—Continued 50. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 52. ECONOMIC REGULATION

Program Classifications

- 04. Dairy Industry Regulation—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 and a laboratory testing program verifies accurate payment for the value of butterfat in their milk. Auditing and investigation prevent predatory, destructive trade practices and sales below cost while fostering a stable, competitive consumer milk market. Economic studies are performed to evaluate the program and to monitor conditions in the milk industry.
- 05. Other Commodity Regulation—The Agricultural Chemistry Program, through sampling and analysis, 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 agriculture commodities and animal feeds are conducted to determine the presence of natural and man-made contaminants and adulterants.

Through on-site inspections at agri-business plants and retail stores, 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.

To assure producers compensation for products sold, all credit buyers are required to be licensed and to file a security with the Department in an amount that relates to the value of their purchases. To maintain this protection the Department issues licenses annually and supervises licensees and their agents relative to their performance and payments to growers.

| | Actual FY 1987 | Actual FY 1988 | Budgeted FY 1989 | Budget Estimate FY 1990 |
|--|--|--|--|--|
| EVALUATION DATA | | | | |
| Dairy Industry Regulation Dairy farmers | 450 \$59,000 10,423 \$30,835 \$391,156 | 395 \$50,157 9,705 \$10,094(b) \$405,839 | 375 \$49,000 10,000 \$10,000 \$415,000 | 360 \$47,000 10,000 \$10,000 \$420,000 |
| Other Commodity Regulation Volume of produce requiring grading for processing (000 lbs.) | 125,000 | 103,689 | 100,000 | 100,000 |
| volume (000 lbs.) | 50/4,550 | 116/5,000 | 125/5,700 | 200/15,000 |
| market (000 lbs.) | 30,000 | 36,841 | 40,000 | 42,000 |
| from producers | \$5.2m/220 \$20,000 1,964 3,943 | \$5.3M/242 \$27,988 1,789 8,945(d) | \$5.211/220 \$20,000 1,960 9,800(d) | \$5.211/220 \$20,000 2,000 10,000(d) |
| Violations % Fertilizers Feed Lime Dollars recovered from violation penalties: | 4.5% 1.3% 3.4% | 5.5% 1.2% 3.5% | 4.8% 1.1% 3.6% | 4.7% 1.0% 4.1% |
| FertilizerEggs | \$22,000 \$12,700 | \$31,810 \$8,575 | \$25,000 \$11,000 | \$25,000 \$11,000 |

- (a) Compared with national price beginning in 1987.
- (b) Retail price in New Jersey increased as a result of higher processing costs and wholesale milk prices.
- (c) Fluid milk sales only.
- (d) Method of collecting and reporting data revised.

POSITION DATA

| Budgeted Positions | 47 | 47 | . 47 | | 47 |
|-------------------------------|------|------|--------|---------------------------------------|----|
| Dairy Industry Regulation | - 18 | 18 | 18 | | 18 |
| Other Commodity Regulation | 29 | 29 | 29 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 29 |
| Authorized PositionsFederal | 2 | ·· 3 | 3 | | 3 |
| Authorized PositionsAll Other | 21 | 20 | 20 | | 20 |
| Total Positions | 70 | 70 | 70 | | 70 |

DEPARTMENT OF AGRICULTURE—Continued ECONOMIC PLANNING, DEVELOPMENT AND SECURITY ECONOMIC REGULATION

Year Ending

APPROPRIATION DATA (amounts expressed in thousands)

| 0rig. & | Year En | ding June 30, Transfers | 1988 | | | | 19 89 | rear t | |
|----------------------|--------------------|----------------------------|---------------------|------------|--|------------|--------------------|--------------|------------------|
| (S)Supple- mental | Reapp. & (R)Rec | (E) Emer- gencies | Total Avai lable | Expended | PROGRAM CLASSIFICATIONS | Ref Key | Adjusted Approp | Requested | Recom- mended |
| 550 889 | 3 | 10 32 | 560 924 | 558 920 | Dairy Industry Regulation Other Commodity Regulation | 04 05 | 597 1,000 | 605 1,012 | 599 1,006 |
| 1,439 | 3 | 42 | 1,484 | 1,478 | Total Appropriation | | 1,597 | 1,617 | 1,605 |
| 1,271 | | 40 | 1,311 | 1,311 | <u>Distribution by Object</u> Personal Services Salaries and wages | | 1,426 | 1,446 | 1,446 |
| 1,271 | | 40 | 1,311 | 1,311 | Total Personal Services | | 1,426(a) | 1,446 | 1,446 |
| 21 | | 7 | 28 | 28 | Materials and Supplies | | 21 | 22 | 21 |
| 84 | | -9 | 75 | 75 | Services Other Than Personal | | 87 | 89 | 82 |
| 61 | | | 54 | 54 | Maintenance and Fixed Charges | | 61 | 59 | 55 |
| 2 | 3 | 11 | 16 | 10 | Additions, improvements and Equipment | | 2 | 1 | 1 |
| | | | | | OTHER RELATED APPROPRIATIONS | | | | |
| | | | | | Federal Funds | | | | |
| | { 50 67 R | } | 117 | 85 | Other Commodity Regulation | 05 | 73 | 76 | 76 |
| | 117 | | 117 | 85 | Total Federal Funds | | 73 | 76 | 76 |
| ÷ | | | | | All Other Funds | | | | |
| | { 39 754 R | }3 | 790 | 671 | Other Commodity Regulation | 05 | 675 | 690 | 690 |
| | 793 | -3 | 790 | 671 | Total All Other Funds | | 675 | 690 | 690 |
| 1,439 | 913 | 39 | 2,391 | 2,234 | Grand Total | | 2,345 | 2,383 | 2,371 |
| | ~~~~~~ | | | | | | | | |

It is recommended that receipts from inspection fees derived from fruit, vegetable, fish and poultry inspections, and the unexpended balance as of June 30, 1989 of such receipts, be appropriated for the cost of conducting fruit, vegetable, fish and poultry inspections.

(a) The 1989 appropriation has been adjusted for the allocation of the salary program.

70. GOVERNMENT DIRECTION, MANAGEMENT AND CONTROL 76. MANAGEMENT AND ADMINISTRATION

OBJECTIVES

- To provide executive leadership and overall management of Department programs in order to maintain a productive agricultural base for economic and environmental benefits and to secure the State's food supply in conformance with State policies and legal requirements.
- To provide administrative and management services required for the most effective and efficient accomplishment of Department goals and objectives.

Program Classification

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 statutory and executive 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, budget and fiscal control, management systems, staff training, inter-departmental services and other administrative functions.

10. DEPARTMENT OF AGRICULTURE -- Continued 70. GOVERNMENT DIRECTION, MANAGEMENT AND CONTROL 76. MANAGEMENT AND ADMINISTRATION

| | | | | | Actual FY 1987 | Actual FY 1988 | | Budget FY 19 | | Budget Estimate FY 1990 |
|--|------------------------|-----------------------------|---------------------|----------|--------------------------------------|--------------------------------------|------------|--------------------|------------------------------|--------------------------------------|
| AFFIRMATIVE AC | TION DATA | | | | | | | | | |
| | * ty ty % ity | | | : | 15 5.7 22 8.4 37 14.2 | 19 7.0 25 9.2 44 16.2 | | 7 | 22 7.4 28 0.4 50 | 23 7.7 29 9.7 52 17.4 |
| POSITION DATA | | | | | | | | | | |
| Budgeted Posit Positions Budg Total Position | eted in Lump | Sum Appropriat | tions | • | 41 41 | 41 41 | | | 41 6 47 | 41 6 47 |
| APPROPRIATION D | , | • | - | | | | | | Year I | |
| Orig. & | tear Ei | nding June 30. Transfers | 1988 | | - | | | 1989 | June 30 | 1, 1770 |
| (S)Supple- mental | Reapp. & (R)Rec | (E) Emer- gencies | Total Avai lable | Expended | PROGRAM CLASSIFICATION | | Ref Key | Adjusted Approp | Requested | Recom- mended |
| 1,636 | 284 | 191 | 2,111 | 1,532 | Management and Administ Services | trative | 99 | 2,335 | 2,539 | 2,383 |
| 1 / 2/ | | 101 | 0 111 | 1 520 | Total Assessmintion | | | 0.220 | 0 530 | 0 707 |

| | Year En | nding June 30, | 1988 | | | | 1989 | Year E June 30 | |
|---------------------------------|--------------------|-----------------------------------|---------------------|----------|--|------------|--------------------|-------------------|------------------|
| Orig. & (S)Supple- mental | Reapp. & (R)Rec | Transfers (E) Emer- gencies | Total Avai lable | Expended | PROGRAM CLASSIFICATION | Ref Key | Adjusted Approp | Requested | Recom- mended |
| 1,636 | 284 | 191 | 2,111 | 1,532 | Management and Administrative Services | 99 | 2,335 | 2,539 | 2,383 |
| 1,636 | 284 | 191 | 2,111 | 1,532 | Total Appropriation | | 2,335 | 2,539 | 2,383 |
| 1,111 | | 181 | 1,292 | 1,292 | <u>Distribution by Object</u> Personal Services Salaries and wages | | 1,487 | 1,515 | 1,515 |
| 1,111 | | 181 | 1,292 | 1,292 | Total Personal Services | | 1,487(a) | 1,515 | 1,515 |
| 28 | | 7 | 35 | 35 | Materials and Supplies | | 30 | 30 | 26 |
| 156 | | -45 | 117 | 111 | Services Other Than Personal | | 208 | 303 | 251 |
| 50 | | -9 | 41 | 41 | Maintenance and Fixed Charges | | 52 | 152 | 102 |
| 18 | | -3 | 15 18 | 15 18 | Special Purpose Expenses of State Board of Agriculture Affirmative action and equal employment opportunity | | 18 | 18 28 | 18 28 |
| | | 6 | 6 | 6 | Compensation awards | | | | |
| 36 | | 3 | 39 | 39 | <u>Total Special Purpose</u> | • | 46 | 46 | 46 |
| 255 | 284 | 54 | 593 | 14 | Additions, improvements and Equipment | | 512 | 493 | 443 |
| 1,311 | | | 1,311 | 1,311 | OTHER RELATED APPROPRIATIONS Total Debt Service | | 1,262 | 1,212 | 1,212 |
| 2,947 | 284 | 191 | 3,422 | 2,843 | Total General Fund | | 3,597 | 3,751 | 3,595 |
| · | 36 | 10 | 46 | 14 | All Other Funds Management and Administrative Services | | | | |
| | 36 | 10 | 46 | 14 | Total All Other Funds | | | | |
| 2,947 | 320 | 201 | 3,468 | 2,857 | Grand Total | | 3,597 | 3,751 | 3,595 |
| | | | | | · · · · | | | | |

⁽a) The 1989 appropriation has been adjusted for the allocation of the salary program.

NOTES