

Departments

DEPARTMENT OF AGRICULTURE

1400 Independence Avenue SW., Washington, DC 20250
Phone, 202-720-2791. Internet, www.usda.gov.

SECRETARY OF AGRICULTURE

Deputy Secretary
Under Secretary for Farm and Foreign
Agricultural Services
Deputy Under Secretary
Administrator, Farm Service Agency
Administrator, Foreign Agricultural Service
Administrator, Risk Management Agency
Under Secretary for Food, Nutrition, and
Consumer Services
Deputy Under Secretary
Administrator, Food and Nutrition Service
Executive Director, Center for Nutrition
Policy and Promotion
Under Secretary for Food Safety
Deputy Under Secretary
Administrator, Food Safety and Inspection
Service
Under Secretary for Natural Resources and
Environment
Deputy Under Secretary for Forestry
Deputy Under Secretary for Conservation
Chief, Forest Service
Chief, Natural Resources Conservation
Service
Under Secretary for Research, Education, and
Economics
Deputy Under Secretary
Administrator, Agricultural Research Service
Administrator, Cooperative State Research,
Education, and Extension Service
Administrator, Economic Research Service
Administrator, National Agricultural Statistics
Service
Under Secretary for Rural Development
Deputy Under Secretaries
Administrator, Rural Business-Cooperative
Service

ANN VENEMAN
JAMES MOSELEY
J. B. PENN
THOMAS HUNT SHIPMAN
JAMES LITTLE
ELLEN TERPSTRA
ROSS J. DAVIDSON, JR.
ERIC M. BOST
SUZANNE BIERMANN
ROBERTO SALAZAR
STEVE CHRISTENSEN, *Acting*
ELSA A. MURANO
MERLE D. PIERSON
MARGARET O'K. GLAVIN, *Acting*
MARK E. REY
DAVE TENNY
MACK GRAY, *Acting*
DALE BOSWORTH
PEARLIE S. REED
JOSEPH JEN
RODNEY J. BROWN
FLOYD HORN
COLIEN HEFFERAN
SUSAN E. OFFUTT
RON BOSECKER
(VACANCY)
MACK GRAY, GILBERT GONZALEZ,
MIKE NERUDA
JOHN ROSSO

Administrator, Rural Housing Service	ARTHUR A. GARCIA
Administrator, Rural Utilities Service	HILDA GAY LEGG
Assistant Secretary for Congressional Relations	MARY WATERS
Deputy Assistant Secretary	WANDA WORSHAM
Under Secretary for Marketing and Regulatory Programs	WILLIAM T. HAWKS
Deputy Assistant Secretary	JIM BUTLER
Administrator, Agricultural Marketing Service	A. J. YATES
Administrator, Animal and Plant Health Inspection Service	BOBBY R. ACORD
Administrator, Grain Inspection, Packers, and Stockyards Administration	DONNA REIFSCHNEIDE
Assistant Secretary for Administration	LOU GALLEGOS
Deputy Assistant Secretary	JOHN SURINA, <i>Acting</i>
Chairman, Board of Contract Appeals	EDWARD HOURY
Judicial Officer	WILLIAM G. JENSON
Chief Judge, Administrative Law Judges	JAMES HUNT
Director, Office of Civil Rights	DAVID WINNINGHAM, <i>Acting</i>
Director, Office of Ethics	DAVE SPRADLIN, <i>Acting</i>
Director, Office of Human Resources Management	DONNA D. BEECHER
Director, Office of Operations	PRISCILLA CAREY
Director, Office of Outreach	MELVIN WEIL, <i>Acting</i>
Director, Office of Procurement and Property Management	W. R. ASHWORTH
Director, Office of Small and Disadvantaged Business Utilization	JIM HOUSE
Chief Information Officer	IRA L. HOBBS, <i>Acting</i>
Deputy Chief Information Officer	IRA L. HOBBS
Chief Financial Officer	TED MCPHERSON
Deputy Chief Financial Officer	PATRICIA HEALY
General Counsel	NANCY S. BRYSON
Deputy General Counsel	(VACANCY)
Inspector General	JOYCE N. FLEISCHMAN, <i>Acting</i>
Deputy Inspector General	JOYCE N. FLEISCHMAN
Director, Office of Communications	KEVIN HERGLOTZ, <i>Acting</i>
Chief Economist	KEITH COLLINS
Deputy Chief Economist	JOSEPH GLAUBER
Director, Office of Risk Assessment and Cost-Benefit Analysis	JAMES SCHAUB, <i>Acting</i>
Chairman, World Agricultural Outlook Board	GERALD BANGE
Director, Global Change Program Office	WILLIAM HOHENSTEIN
Director, Office of Energy Policy and New Uses	ROGER CONWAY
Director, National Appeals Division	NANCY L. SMITH, <i>Acting</i>
Director, Office of Budget and Program Analysis	STEPHEN B. DEWHURST
Director, Office of the Executive Secretariat	BRUCE BUNDICK

Director, Sustainable Development and Small Farms ADELA BACKIEL

[For the Department of Agriculture statement of organization, see the *Code of Federal Regulations*, Title 7, Part 2]

The Department of Agriculture works to improve and maintain farm income and to develop and expand markets abroad for agricultural products. The Department helps to curb and to cure poverty, hunger, and malnutrition. It works to enhance the environment and to maintain production capacity by helping landowners protect the soil, water, forests, and other natural resources. Rural development, credit, and conservation programs are key resources for carrying out national growth policies. Department research findings directly or indirectly benefit all Americans. The Department, through inspection and grading services, safeguards and ensures standards of quality in the daily food supply.

The Department of Agriculture (USDA) was created by act of May 15, 1862 (7 U.S.C. 2201).

In carrying out its work in the program mission areas, USDA relies on the support of departmental administration staff, as well as the Office of the Chief

Financial Officer, Office of the Chief Information Officer, Office of Communications, Office of Congressional and Intergovernmental Relations, Office of the Inspector General, and the Office of the General Counsel.

Rural Development

The rural development mission of USDA is to assist rural Americans in using their abilities to improve their quality of life. To accomplish this, USDA works to foster new cooperative relationships among Government, industry, and communities. The mission is carried out by the Rural Housing Service, which includes rural housing and rural community facility loan and grant programs; the Rural Business-Cooperative Service, which includes business and cooperative development programs; and the Rural Utilities Service, which includes telephone, electric, water, and sewer programs. Approximately 850 rural development field offices provide frontline delivery of all rural development loan and grant programs at the local level.

Rural Business-Cooperative Service

The mission of the Rural Business-Cooperative Service (RBS) is to enhance the quality of life for all rural Americans by providing leadership in building competitive businesses and sustainable

cooperatives that can prosper in the global marketplace. To meet business credit needs in under-served areas, RBS business programs are usually leveraged with commercial, cooperative, or other private sector lenders. RBS business programs include:

Business and Industry Direct Loans

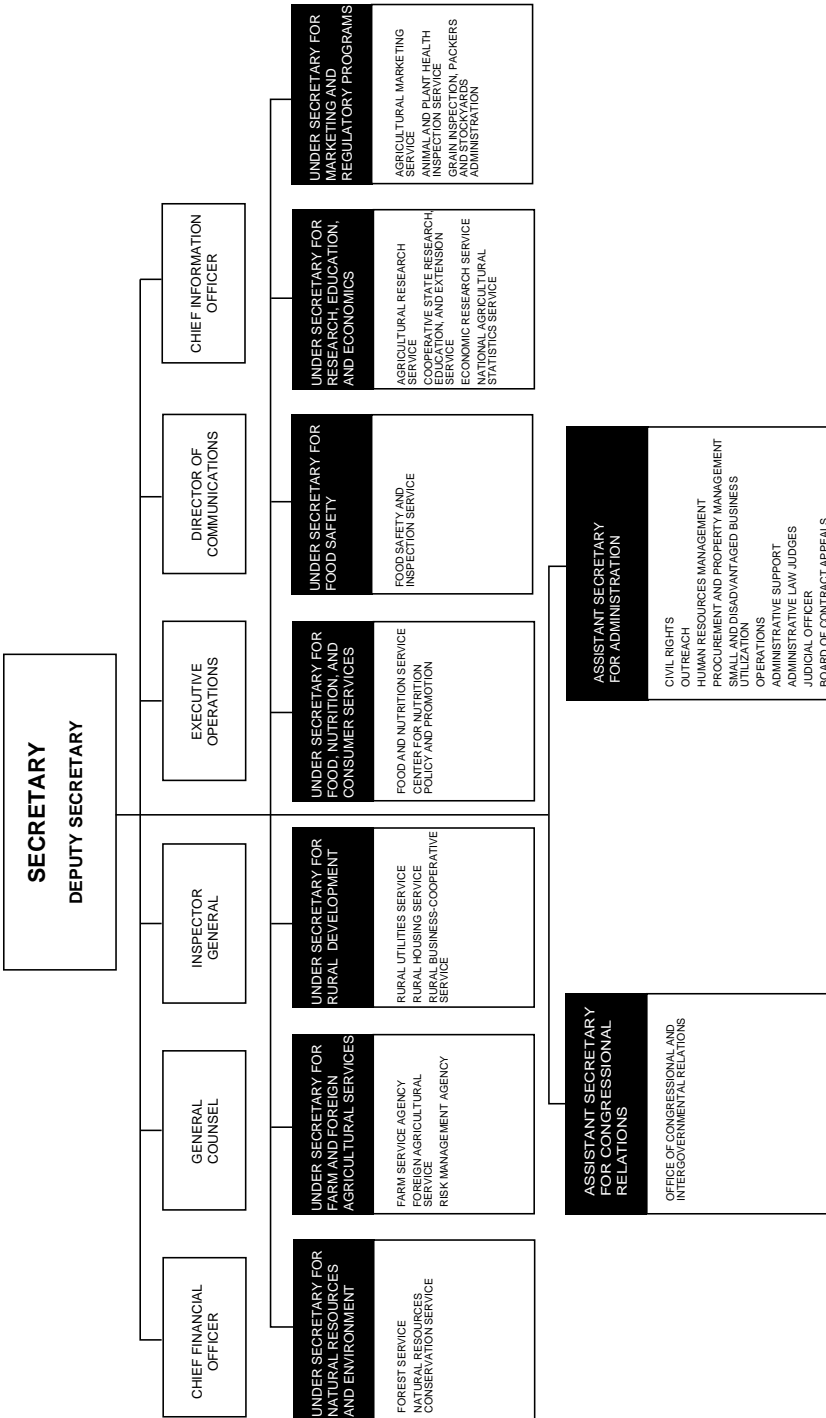
This program provides loans to public entities and private parties who cannot obtain credit from other sources. Loans to private parties can be made for improving, developing, or financing business and industry, creating jobs, and improving the economic and environmental climate in rural communities, including pollution abatement.

Business and Industry Guaranteed Loans

This program helps create jobs and stimulates rural economies by providing financial backing for rural businesses. Loan proceeds may be used for working capital, machinery and equipment, buildings and real estate, and certain types of debt refinancing.

Business Enterprise These grants help public bodies, nonprofit corporations,

DEPARTMENT OF AGRICULTURE



and federally recognized Indian tribal groups finance and facilitate development of small and emerging private business enterprises located in rural areas. Grant funds can pay for the acquisition and development of land and the construction of buildings, plants, equipment, access streets and roads, parking areas, utility and service extensions, refinancing, and fees for professional services, as well as technical assistance and related training, startup costs and working capital, financial assistance to a third party, production of television programs targeted to rural residents, and rural distance learning networks.

Business Opportunities This program promotes sustainable economic development in rural communities with exceptional needs. Funds are provided for technical assistance, training, and planning activities that improve economic conditions. Applicants must be located in rural areas.

Cooperative Development These grants finance the establishment and operation of centers for cooperative development. The primary purpose of this program is to enhance the economic condition of rural areas through the development of new cooperatives and improving operations of existing cooperatives.

Cooperative Opportunities and Problems Research This program encourages research, funded through cooperative agreements, on critical issues vital to the development and sustainability of agricultural and other rural cooperatives as a means of improving the quality of life in America's rural communities.

Cooperative Services This program helps farmers and rural communities become self-reliant through the use of cooperative organizations. Studies are conducted to support cooperatives that market farm products, purchase production supplies, and perform related business services. These studies concentrate on the financial, organizational, legal, social, and economic aspects of cooperative activity. Technical assistance and research is provided to improve cooperative

performance in organizing new cooperatives, merging existing cooperatives, changing business structures, and developing strategies for growth. Applied research is conducted to give farmers and rural communities expert assistance pertaining to their cooperatives. The program also collects and publishes statistics regarding the role and scope of cooperative activity in U.S. agriculture. The Service's bimonthly magazine, *Rural Cooperatives*, reports current developments and research for cooperative management leadership.

Economic Development These loans and grants finance economic development and job creation projects based on sound economic plans in rural areas. Loans and grants are available to any eligible Rural Utilities Service electric or telecommunications borrower to assist in developing rural areas from an economic standpoint, to create new job opportunities, and to help retain existing employment. Loans at zero interest are made primarily to finance business startup ventures and business expansion projects. Grants are made to eligible telephone and electric utilities to establish revolving loan programs operated at the local level. The revolving loan program provides capital to nonprofit entities and municipal organizations to finance business or community facilities which promote job creation in rural areas, for facilities which extend or improve medical care to rural residents, and for facilities which promote education and training to enhance marketable job skills for rural residents.

Intermediary Relending These loans finance business facilities and community development projects in rural areas. The Service lends these funds to intermediaries, which in turn provide loans to recipients who are developing business facilities or community development projects.

Sheep Industry The National Sheep Industry Improvement Center promotes strategic development activities to strengthen and enhance the production and marketing of sheep and goat products in the United States. It works to

improve infrastructure development, business development, and market and environmental research and designs unique responses to the needs of the industries for their long-term sustainable development. The Center's board of directors oversees its activities and operates a revolving fund for loans and grants.

Technology Transfer This program provides information to farmers and other rural users on a variety of sustainable agricultural practices that include both cropping and livestock operations. It offers reliable, practical information on production techniques and practices that reduce costs and that are environmentally friendly. Farmers can request such information by telephone at 800-346-9140 (toll free).

Venture Capital To demonstrate the usefulness of guarantees to attract increased investment in private business enterprises in rural areas, this program designates up to 10 community development venture capital organizations to establish a rural business private investment pool to make equity investments in rural private business enterprises. The program is available in rural areas. Authority for this program, unless extended, expires after the end of fiscal year 2002.

For further information, contact Rural Development, Legislative and Public Affairs Staff, Stop 0705, Department of Agriculture, 1400 Independence Avenue SW., Washington, DC 20250-0320. Phone, 202-720-6903.

Rural Housing Service

The Rural Housing Service (RHS) provides affordable rental housing, homeownership opportunities, and essential community facilities to rural Americans through a broad array of direct loan, guarantee, and grant programs. Rural residents and communities may inquire about any of these programs through local and State rural development offices. The Service provides financial and management assistance through the following services:

—guaranteed single-family housing (SFH) loans which guarantee loans made by commercial lenders to moderate-

income rural residents with sufficient income and acceptable credit, who may lack the downpayment to secure a loan without assistance;

—direct single-family housing loans made available to people with incomes less than 80 percent of area median to build, purchase, and repair rural homes;

—home improvement and repair loans and grants are available to owner-occupants to remove health and safety hazards from a home;

—mutual self-help housing technical assistance grants for nonprofit organizations and public bodies to help groups of six to eight very-low and low income families to build their own homes by providing "sweat equity" which reduces the families' mortgage;

—rural housing site loans for private or public nonprofit organizations to purchase sites for the development of housing for very-low and low income families;

—direct and guaranteed multi-family housing loans for private nonprofit corporations, consumer cooperatives, State or local public agencies, and individuals or organizations operating on a nonprofit or limited profit basis to provide rental or cooperative housing in rural areas for persons of very-low, low, and moderate income;

—farm labor housing loans and grants enabling farmers, public or private nonprofit organizations, or units of local government to build, buy, or rehabilitate farm labor housing;

—housing preservation grants made to a public body or public/private nonprofit organization to provide assistance to homeowners and landlords to repair and rehabilitate housing for very-low and low income families in rural areas;

—housing for the homeless, SFH real-estate-owned (REO) property to nonprofit organizations or public bodies for transitional housing for the homeless and to the Federal Emergency Management Agency to house families affected by natural disasters; and

—community program loans, direct and guaranteed loans and grants for public and quasi-public bodies, nonprofit associations, and Indian tribes for essential community facilities such as

health care centers, public safety buildings and vehicles, and child care centers.

For further information, contact Rural Development, Legislative and Public Affairs Staff, Stop 0705, Department of Agriculture, 1400 Independence Avenue SW., Washington, DC 20250-0320. Phone, 202-720-6903.

Rural Utilities Service

The Rural Utilities Service (RUS) is a credit agency that assists rural electric and telecommunications utilities in obtaining financing and administers a nationwide water and waste loan and grant program to improve the quality of life and promote economic development in rural America. A total of 890 rural electric and 800 rural telecommunications utilities in 47 States, Puerto Rico, the Virgin Islands, Guam, the Republic of the Marshall Islands, the Northern Mariana Islands, and the Federated States of Micronesia have received financial assistance. Approximately 7,200 rural communities are currently served through financial assistance received from water and waste loans and grants. RUS provides assistance by use of the following programs:

- The electric program provides loans for improving electric service to persons in rural areas, including construction of electric generating plants and transmission and distribution lines to provide reliable electric service.

- The telecommunications program provides telephone service in rural areas.

- The water and waste direct and guaranteed loan program provides assistance to develop water and wastewater systems, including solid waste disposal and storm drainage, in rural areas, cities, and towns.

- Water and waste disposal grants assist in reducing water and waste disposal costs to a reasonable level for users of the system.

- Emergency community water assistance grants provide assistance to rural communities experiencing a significant decline in quantity or quality of drinking water.

- Technical assistance and training grants are available to nonprofit organizations to provide rural water and waste system officials with technical assistance and training on a wide range of issues relating to the delivery of water and waste service to rural residents.

- Solid waste management grants are available for nonprofit organizations and public bodies to provide technical assistance and training to rural areas and towns to reduce or eliminate pollution of water resources and improve planning and management of solid waste facilities.

- The rural water circuit rider technical assistance program provides, through the National Rural Water Association, technical assistance to rural water systems to solve operational, financial, and management problems.

- The distance learning and telemedicine program provides assistance to help rural schools and health care providers invest in telecommunications facilities and equipment to bring to rural areas educational and medical resources that otherwise might be unavailable.

- The Service also guarantees loans from the Department of the Treasury's Federal Financing Bank (FFB), which it lends to borrowers, primarily for large-scale electric and telecommunication facilities. RUS may also guarantee electric and telecommunications loans from private sources.

For further information, contact the Rural Utilities Service, Department of Agriculture, Room 4051-S, 1400 Independence Avenue SW., Washington, DC 20250-0320. Phone, 202-720-1255.

Alternative Agricultural Research and Commercialization Corporation

As an independent entity within USDA, the Alternative Agricultural Research and Commercialization Corporation (AARCC) provides and monitors financial assistance for the development and commercialization of new nonfood and nonfeed products made from agricultural/forestry commodities. AARCC is administered by an 11-member board comprising representatives for processing, financial, producer, and scientific interests.

The Corporation's mission is to assist the private sector in closing the gap between research results and commercialization of industrial nonfood and nonfeed products made from farm and forestry materials. It also seeks to expand market opportunities through development of value-added industrial products and promotion of environmentally friendly products. Any private individual or firm may apply for assistance. While most of the

Corporation's clients are small firms, nonprofit organizations and large businesses have also been successful applicants. Universities and similar institutions may participate as well.

The Corporation can supply financial assistance at the precommercialization stage of a project, that point in a project when the costs are the greatest and the ability to obtain lending from traditional sources is the most difficult. Financial assistance is in the form of a repayable cooperative agreement and includes a repayment portion that recognizes the investment risk taken by AARCC.

Applicants are expected to provide at least a 1:1 match when seeking funding from AARCC. The Corporation receives an annual appropriation from Congress and operates under a revolving fund. As Corporation-funded projects become profitable and reimburse AARCC, the money will be returned to the fund to help finance future projects.

For further information, contact the Alternative Agricultural Research and Commercialization Corporation, Room 0156, 1400 Independence Avenue SW., Washington, DC 20250-0401. Phone, 202-690-1633.

Marketing and Regulatory Programs

This mission area includes marketing and regulatory programs other than those concerned with food safety.

Agricultural Marketing Service

The Agricultural Marketing Service (AMS) was established by the Secretary of Agriculture on April 2, 1972, under the authority of Reorganization Plan No. 2 of 1953 (5 U.S.C. app.) and other authorities. The Service administers standardization, grading, certification, market news, marketing orders, research and promotion, and regulatory programs. **Market News** The Service provides current, unbiased information to producers, processors, distributors, and others to assist them in the orderly

marketing and distribution of farm commodities. Information is collected on supplies, demand, prices, movement, location, quality, condition, and other market data on farm products in specific markets and marketing areas. The data is disseminated nationally via a modern satellite system and is shared with several countries. The Service also assists countries in developing their own marketing information systems.

Standardization, Grading, and Classing

Grade standards have been established for about 230 agricultural commodities to help buyers and sellers trade on agreed-upon quality levels. Standards are developed with the benefit of views from those in the industries directly affected and others interested. The Service also

participates in developing international standards to facilitate trade.

Grading and classing services are provided to certify the grade and quality of products. These grading services are provided to buyers and sellers of live cattle, swine, sheep, meat, poultry, eggs, rabbits, fruits, vegetables, tree nuts, peanuts, dairy products, and tobacco. Classing services are provided to buyers and sellers of cotton and cotton products. These services are mainly voluntary and are provided upon request and for a fee. The Service also is responsible for the certification of turpentine and other naval stores products, and the testing of seed.

Laboratory Testing The Service provides scientific and laboratory support to its commodity programs relating to testing of microbiological and chemical factors in food products through grading, certification, acceptance, and regulatory programs; testing of peanuts for aflatoxin; testing of imported flue-cured and burley tobacco for pesticide residues; and testing seeds for germination and purity. The agency also carries out quality assurance and safety oversight activities with respect to the Service's commodity division laboratory and testing activities relating to milk market administrators, resident grading programs, and State and private laboratory programs.

The Service also administers the Pesticide Data Program which, in cooperation with States, samples and analyzes 33 agricultural commodities for pesticide residues. It shares residue test results with the Environmental Protection Agency and other public agencies.

Food Quality Assurance Under a governmentwide quality assurance program, AMS is responsible for the development and revision of specifications used by Federal agencies in procuring food for military and civilian uses. The Service coordinates and approves certification programs designed to ensure that purchased products conform to the specification requirements.

Regulatory Programs The Service administers several regulatory programs designed collectively to protect

producers, handlers, and consumers of agricultural commodities from financial loss or personal injury resulting from careless, deceptive, or fraudulent marketing practices. Such regulatory programs encourage fair trading practices in the marketing of fruits and vegetables, require truth in seed labeling and in advertising. The Service provides voluntary laboratory analyses of egg products, and monitors the disposition of restricted shell eggs—eggs that are a potential health hazard.

Marketing Agreements and Orders

These programs help to establish and maintain orderly marketing conditions for certain commodities. Milk marketing orders establish minimum prices that handlers or distributors are required to pay producers. Programs for fruits, vegetables, and related specialty crops like nuts and spearmint oil help stabilize supplies and market prices. In some cases, they also authorize research and market development activities, including advertising supported by assessments that handlers pay. Through orderly marketing, adjusting the supply to demand, and avoiding unreasonable fluctuations during the marketing season, the income of producers is increased by normal market forces, and consumer interests are protected through quality and quantity control.

Plant Variety Protection Program The Service administers a program that provides for the issuance of certificates of plant variety protection. These certificates afford developers of novel varieties of sexually reproduced plants exclusive rights to sell, reproduce, import, or export such varieties, or use them in the production of hybrids or different varieties for a period of 20 years for non-woody plants and 25 years for woody plants.

Research and Promotion Programs The Service monitors certain industry-sponsored research, promotion, and information programs authorized by Federal laws. These programs provide farmers with a means to finance and operate various research, promotion, and information activities for cotton, potatoes, eggs, milk and dairy products,

beef, pork, honey, watermelon, mushrooms, soybeans, and popcorn.

Transportation Programs The Service is also responsible for the development of an efficient transportation system for rural America that begins at the farm gate and moves agricultural and other rural products through the Nation's highways, railroads, airports, and waterways, and into the domestic and international marketplace. To accomplish this, AMS conducts economic studies and analyses of these systems, and represents agricultural and rural transportation interests in policy and regulatory forums. To provide direct assistance to the transportation community, AMS supplies research and technical information to producers, producer groups, shippers, exporters, rural communities, carriers, governmental agencies, and universities.

Organic Standards The Service, with the assistance of the National Organic Standards Board, develops national organic standards.

Other Programs Other marketing service activities include financial grants to States for marketing improvement projects. The agency also has responsibility for the conduct of studies of the facilities and methods used in the physical distribution of food and other farm products; for research designed to improve the handling of all agricultural products as they move from farm to consumers; and for increasing marketing efficiency by developing improved operating methods, facilities, and equipment for processing, handling, and distributing dairy, poultry, and meat products.

The Agricultural Marketing Service manages the Pesticide Recordkeeping Program in coordination with the National Agricultural Statistics Service and the Environmental Protection Agency. The Service has developed educational programs and assists State agencies in inspecting applicator records.

For further information, contact the Information Staff, Agricultural Marketing Service, Department of Agriculture, P.O. Box 96456, Washington, DC 20250. Phone, 202-720-8999.

Animal and Plant Health Inspection Service

[For the Animal and Plant Health Inspection Service statement of organization, see the *Code of Federal Regulations*, Title 7, Part 371]

The Animal and Plant Health Inspection Service (APHIS) was reestablished by the Secretary of Agriculture on March 14, 1977, pursuant to authority contained in 5 U.S.C. 301 and Reorganization Plan No. 2 of 1953 (5 U.S.C. app.).

The Service was established to conduct regulatory and control programs to protect and improve animal and plant health for the benefit of man and the environment. In cooperation with State governments, the agency administers Federal laws and regulations pertaining to animal and plant health and quarantine, humane treatment of animals, and the control and eradication of pests and diseases. Regulations to prevent the introduction or interstate spread of certain animal or plant pests or diseases are also enforced by the Service. It also carries out research and operational activities to reduce crop and livestock depredations caused by birds, rodents, and predators.

Plant Protection and Quarantine Plant protection officials are responsible for programs to control or eradicate plant pests and diseases. These programs are carried out in cooperation with the States involved, other Federal agencies, farmers, and private organizations. Pest control programs use a single tool or a combination of pest control techniques, both chemical and nonchemical, which are both effective and safe.

Agricultural quarantine inspection officials administer Federal regulations that prohibit or restrict the entry of foreign pests and plants, plant products, animal products and byproducts, and other materials that may harbor pests or diseases. Inspection service is maintained at all major sea, air, border, and interior ports of entry in the continental United States and in Hawaii, Alaska, Puerto Rico, U.S. Virgin Islands, Bahamas, and Bermuda. Services also are provided on a regular or on-call basis at some 500 outlying ports and

military installations throughout the country.

Veterinary Services Animal health officials are responsible for programs to protect and improve the health, quality, and marketability of U.S. animals and animal products. The programs are carried out through cooperative links with States, foreign governments, livestock producers, and other Federal Agencies.

Service officials exclude, control, and eradicate animal pests and diseases by carrying out eradication and control programs for certain diseases, providing diagnostic services, and gathering and disseminating information regarding animal health in the United States through land, air, and ocean ports. They also certify as to the health status of animals and animal products being exported to other countries and respond to animal disease incursions or epidemics which threaten the health status of U.S. livestock and poultry.

The Service also administers a Federal law intended to ensure that all veterinary biological products, whether developed by conventional or new biotechnological procedures, used in the diagnosis, prevention, and treatment of animal disease are safe, pure, potent, and effective. The Service regulates firms that manufacture veterinary biological products subject to the act, including licensing the manufacturing establishment and its products, inspecting production facilities and production methods, and testing products under a surveillance program.

Animal Care The Service administers Federal laws concerned with the humane care and handling of all warm-blooded animals bought, sold, and transported in commerce and used or intended for use as pets at the wholesale level, or used or intended for use in exhibitions or for research purposes. The agency also enforces the Horse Protection Act of 1970, which prohibits the soring of horses at shows and sales.

International Services Service activities in the international arena include conducting cooperative plant and animal pest and disease control, eradication, and surveillance programs in foreign

countries. These programs provide a first line of defense for the United States against threats such as screwworm, medfly, foot-and-mouth disease, and other exotic diseases and pests. The Service also provides international representation concerning sanitary and phytosanitary technical trade issues, and manages programs for overseas preclearance of commodities, passengers, and U.S. military activities.

Wildlife Services Wildlife services officials cooperate with States, counties, local communities, and agricultural producer groups to reduce crop and livestock depredations caused by birds, rodents, and predators. Using methods and techniques that are biologically sound, environmentally acceptable, and economically feasible, they participate in efforts to educate and advise farmers and ranchers on proper uses of control methods and techniques; they suppress serious nuisances and threats to public health and safety caused by birds, rodents, and other wildlife in urban and rural communities; and they work with airport managers to reduce risks of bird strikes. In addition, they conduct research into predator-prey relationships, new control methods, and more efficient and safe uses of present methods such as toxicants, repellants and attractants, biological controls, scare devices, and habitat alteration.

For further information, contact Legislative and Public Affairs, Animal and Plant Health Inspection Service, Department of Agriculture, Washington, DC 20250. Phone, 202-720-2511.

Grain Inspection, Packers, and Stockyards Administration

The Grain Inspection, Packers, and Stockyards Administration (GIPSA) was established in 1994 to facilitate the marketing of livestock, poultry, meat, cereals, oilseeds, and related agricultural products and promote fair and competitive trading practices for the overall benefit of consumers and American agriculture. The agency's mission is carried out in two different segments of American agriculture: the Federal Grain Inspection Service provides the U.S. grain market with

Federal quality standards and a uniform system for applying them, and the Packers and Stockyards Programs ensures open and competitive markets for livestock, meat, and poultry. GIPSA also certifies State central filing systems for notification of liens against farm products. GIPSA is responsible for establishing official U.S. standards for grain and other assigned commodities, and for administering a nationwide official inspection and weighing system.

Inspection The United States Grain Standards Act requires that, with some exceptions, all U.S. export grain be officially inspected. At export port locations, inspection is performed by GIPSA or by State agencies that have been delegated export inspection authority by the Administrator. For domestic grain, marketed at inland locations, the Administrator designates private and State agencies to provide official inspection services upon request. Both export and domestic services are provided on a fee basis.

Weighing Official weighing of U.S. export grain is performed at port locations by GIPSA or by State agencies that have been delegated export weighing authority by the Administrator. For domestic grain marketed at inland locations, the weighing services may be provided by GIPSA or by designated private or State agencies. Weighing services are provided on a fee basis, upon request.

Standardization The Administration is responsible for establishing, maintaining, and revising official U.S. standards. Such standards exist for corn, wheat, rye, oats, barley, flaxseed, sorghum, soybeans, triticale, sunflower seed, canola, and mixed grain. It is authorized to perform applied research to develop methods of improving accuracy and uniformity in grading grain. It is also responsible for

standardization and inspection activities for rice, dry beans, peas, lentils, hay, straw, hops, and related processed grain commodities. Although standards no longer exist for hay, straw, and hops, GIPSA maintains inspection procedures for and retains authority to inspect these commodities.

Methods Development The Administration's methods development activities include applied research or tests that produce new or improved techniques for measuring grain quality. Examples include new knowledge gained through study of how to establish the framework for real-time grain inspection and develop reference methods to maintain consistency and standardization in the grain inspection system, and the comparison of different techniques for evaluation of end use quality in wheat. Included in this program area are also the development of a new wheat classification system, evaluation of prototype wheat hardness meters, and adapting measurement techniques for pesticides, mycotoxins, heavy metals, vitamins, and grain odor for use in the official grain inspection system.

Packers and Stockyards Activities The Packers and Stockyards Act is an antitrust, trade practice, and financial protection law. Its principal purpose is to maintain effective competition and fair trade practices in the marketing of livestock, meat, and poultry for the protection of livestock and poultry producers. Members of the livestock, poultry, and meat industries are also protected against unfair or monopolistic practices of competitors. The act also protects consumers against unfair business practices in the marketing of meats and poultry and against restrictions of competition that could unduly affect meat and poultry prices.

For further information, contact the Grain Inspection, Packers, and Stockyards Administration, Department of Agriculture, Washington, DC 20250. Phone, 202-720-0219.

Food Safety

Food Safety and Inspection Service

The Food Safety and Inspection Service (FSIS) was established by the Secretary of Agriculture on June 17, 1981, pursuant to authority contained in 5 U.S.C. 301 and Reorganization Plan No. 2 of 1953 (5 U.S.C. app.).

Meat, Poultry, and Egg Products

Inspection Federal meat and poultry inspection is mandatory for cattle, calves, swine, goats, sheep, lambs, horses (and other equines), chickens, turkeys, ducks, geese, and guineas used for human food. The work includes inspection of each animal or bird at slaughter, and inspection of processed products during various stages of production. The Service conducts mandatory, continuous inspection of the production of liquid, dried, and frozen egg products, to ensure that egg products are safe, wholesome, unadulterated, and accurately labeled. The Service tests samples of egg products, and meat and poultry products for microbial and chemical contaminants to monitor trends for enforcement purposes.

Each product label must be approved by the agency before products can be sold. The agency monitors meat and poultry products in storage, distribution,

and retail channels; and takes necessary compliance actions to protect the public, including detention of products, voluntary product recalls, court-ordered seizures of products, administrative withdrawal of inspection, and referral for criminal prosecution. The Service also conducts State programs for the inspection of meat and poultry products sold in intrastate commerce.

The Service monitors livestock upon arrival at federally inspected facilities; conducts voluntary reimbursed inspection for rabbits, other domestic food animals, bison, other exotic food animals, ratites, and certain egg products not covered by the inspection law; and ensures that inedible egg products and inedible products from meat or poultry, such as offal rendered for animal feed, are properly identified and isolated from edible products.

The Service maintains a toll-free meat and poultry hotline (800-535-4555; in the Washington metropolitan area, 202-720-5604) to answer questions about labeling and safe handling of meat and poultry, meat and poultry products, and egg products. The hotline is also accessible (on the same extension) by TDD.

For further information, contact the Director, Food Safety Education and Communications Staff, Food Safety and Inspection Service, Department of Agriculture, Washington, DC 20250. Phone, 202-720-7943. Fax, 202-720-1843. Internet, www.usda.gov/agency/fsis/homepage.htm.

Food, Nutrition, and Consumer Services

The mission of the Food, Nutrition, and Consumer Services is to reduce hunger and food insecurity, in partnership with cooperating organizations, by providing access to food, a healthful diet, and nutrition education to children and needy people in a manner that supports American agriculture.

Food and Nutrition Service

The Food and Nutrition Service (FNS) administers the USDA food assistance programs. These programs, which serve one in six Americans, represent our Nation's commitment to the principle that no one in this country should fear hunger or experience want. They provide a Federal safety net to people in need. The goals of the programs are to provide needy persons with access to a

more nutritious diet, to improve the eating habits of the Nation's children, and to help America's farmers by providing an outlet for distributing foods purchased under farmer assistance authorities.

The Service works in partnership with the States in all its programs. State and local agencies determine most administrative details regarding distribution of food benefits and eligibility of participants, and FNS provides commodities and funding for additional food and to cover administrative costs. FNS administers the following food assistance programs:

—The Food Stamp Program provides food benefits through State and local welfare agencies to needy persons to increase their food purchasing power. The benefits are used by program participants to buy food in retail stores approved by the Food and Nutrition Service to accept and redeem the benefits.

—The Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) improves the health of low-income pregnant, breastfeeding, and nonbreastfeeding postpartum women, and infants and children up to 5 years of age by providing them with specific nutritious food supplements, nutrition education, and health care referrals.

—The WIC Farmers' Market Nutrition Program provides WIC participants with increased access to fresh produce. WIC participants receive coupons to purchase fresh fruits and vegetables from authorized farmers.

—The Commodity Supplemental Food Program provides a package of foods monthly to low-income pregnant, postpartum, and breastfeeding women, their infants and children under age 6, and the elderly. Nutrition education is also provided through this program.

—The National School Lunch Program supports nonprofit food services in elementary and secondary schools and in residential child-care institutions. More than half of the meals served through these institutions are free or at reduced cost.

—The School Breakfast Program supplements the National School Lunch

Program by supporting schools in providing needy children with free or low cost breakfasts that meet established nutritional standards.

—The Special Milk Program for Children provides milk for children in those schools, summer camps, and child-care institutions that have no federally supported meal programs.

—The Child and Adult Care Food Program provides cash and commodities for meals for preschool and school-aged children in child-care facilities and for functionally impaired adults in facilities that provide nonresidential care for such individuals.

—The Summer Food Service Program for Children helps various organizations get nutritious meals to needy preschool and school-aged children during the summer months and during school vacations.

—The Emergency Food Assistance Program provides State agencies with commodities for distribution to food banks, food pantries, soup kitchens, and other charitable institutions throughout the country, with administrative funds to assist in distribution.

—The Food Distribution Program on Indian Reservations and the Trust Territories provides an extensive package of commodities monthly to low-income households on or near Indian reservations in lieu of food stamps. This program is administered at the local level by Indian tribal organizations or State agencies.

—The Nutrition Program for the Elderly provides cash and commodities to States for meals for senior citizens. The food is delivered through senior citizen centers or meals-on-wheels programs.

—The Nutrition Assistance Programs for Puerto Rico and the Northern Marianas are block grant programs that replace the Food Stamp Programs in these two territories and provide cash and coupons to resident participants.

—The Nutrition Education and Training Program grants funds to States for the development and dissemination of nutrition information and materials to children and for training of food service and teaching personnel.

For further information, contact the Public Information Officer, Food and Nutrition Service, Department of Agriculture, Alexandria, VA 22302. Phone, 703-305-2286. Internet, www.usda.gov/fns.htm.

Center for Nutrition Policy and Promotion

The Center coordinates nutrition policy in USDA and provides overall leadership in nutrition education for the American public. It also coordinates with the

Department of Health and Human Services in the review, revision, and dissemination of the *Dietary Guidelines for Americans*, the Federal Government's statement of nutrition policy formed by a consensus of scientific and medical professionals.

For further information, contact the Office of Public Information, Center for Nutrition Policy and Promotion, Suite 200, 1120 20th Street NW., Washington, DC 20036-3406. Phone, 202-418-2312. Internet, www.cnpp.usda.gov.

Farm and Foreign Agricultural Services

Farm Service Agency

The Farm Service Agency (FSA) administers farm commodity, crop insurance, and resource conservation programs for farmers and ranchers, and makes and guarantees farm emergency, ownership, and operating loans through a network of State and county offices.

Farm Commodity Programs The Agency manages programs for conservation efforts through commodity programs such as production flexibility contracts, commodity and livestock disaster programs, marketing assistance loan programs, noninsured crop disaster assistance programs, and tobacco and peanut programs. It administers commodity loan programs for wheat, rice, corn, grain sorghum, barley, oats, oilseeds, tobacco, peanuts, upland and extra-long-staple cotton, and sugar. FSA provides operating personnel for the Commodity Credit Corporation (CCC), A Government owned and operated organization providing short-term loans using the commodity as collateral, providing farmers with interim financing and orderly distribution of farm commodities throughout the year and in times of surplus and scarcity.

Farm Loan Programs FSA makes and guarantees loans to family farmers and ranchers to purchase farmland and finance agricultural production. These programs help farmers who are temporarily unable to obtain private commercial credit. These may be beginning farmers who have insufficient

net worth to qualify for commercial credit, who have suffered financial setbacks from natural disasters, or who have limited resources with which to establish and maintain profitable farming operations.

Noninsured Crop Disaster Assistance Program (NAP) For crops for which Federal crop insurance is not available, NAP provides crop loss protection. Crops that are eligible include commercial crops grown for food and fiber, floriculture, ornamental nursery products, Christmas tree crops, turfgrass sod, seed crops, aquaculture (including ornamental fish such as goldfish), and industrial crops. Losses resulting from natural disasters not covered by the crop insurance policy may also be eligible for NAP assistance. NAP does not include trees grown for wood, paper, or pulp products.

Other Emergency Assistance In the aftermath of a natural disaster, FSA makes available a variety of emergency assistance programs to farmers in counties that have been designated or declared disaster areas, including cost-share assistance to producers who do not have enough feed to maintain livestock because of a loss of a substantial amount of their normal feed production.

Conservation Programs Conservation programs of FSA include preservation of farmland, wildlife habitat, and water and air quality. The Conservation Reserve Program is the Federal Government's single largest environmental

improvement program on private lands. It safeguards millions of acres of topsoil from erosion improving air quality, increasing wildlife habitat, and protecting ground and surface water by reducing water runoff and sedimentation. In return for planting a protective cover of grass or trees on vulnerable property, the owner receives a rental payment each year of a multi-year contract. Cost-share payments are also available to help establish permanent areas of grass, legumes, trees, windbreaks, or plants that improve water quality and give shelter and food to wildlife.

Commodity Operations Under the dairy price support program, CCC buys surplus butter, cheese, and nonfat dry milk from processors at announced prices to support the price of milk. These purchases help maintain market prices at the legislated support level, and the commodities are used for hunger relief both domestically and internationally. Commodity operations personnel also aid in the storage, management, and disposition of food security commodity reserve grain and food products used to meet humanitarian needs abroad and the disaster reserve used to meet emergency livestock feed needs domestically. CCC commodities are also used to supply the national school lunch and domestic and international food aid programs to help fight hunger worldwide.

For further information, contact the Public Affairs Branch, Farm Service Agency, Department of Agriculture, Stop 0506, 1400 Independence Avenue SW., Washington, DC 20250. Phone, 202-720-5237. Internet, www.fsa.usda.gov.

Commodity Credit Corporation

The Commodity Credit Corporation was organized in 1933, and was managed and operated in close affiliation with the Reconstruction Finance Corporation until 1939, when it was transferred to the Department of Agriculture. CCC stabilizes, supports, and protects farm income and prices, assists in maintaining balanced and adequate supplies of agricultural commodities and their products, and facilitates the orderly distribution of commodities.

Foreign Assistance The Corporation carries out assigned foreign assistance activities, such as guaranteeing the credit sale of U.S. agricultural commodities abroad. Major emphasis is also being directed toward meeting the needs of developing nations. Agricultural commodities are supplied and exported to combat hunger and malnutrition and to encourage economic development in developing countries. In addition, under the Food for Progress Program, the Corporation supplies commodities to provide assistance to developing democracies.

For further information, contact the Information Division, Foreign Agricultural Service, Department of Agriculture, Stop 1004, 1400 Independence Avenue SW., Washington, DC 20250. Phone, 202-720-7115. Fax, 202-720-1727.

Risk Management Agency

The Risk Management Agency (RMA) helps to stabilize the agricultural economy by providing a sound system of crop insurance. RMA administers the programs of the Federal Crop Insurance Corporation (FCIC) and has oversight for other programs related to the risk management of U.S. crops and commodities. Generally, multiple peril crop insurance (MPCI) policies insure farmers and ranchers against unexpected production losses from natural causes, including drought, excessive moisture, hail, wind, flooding, hurricanes, tornadoes, and lightning. Policies do not cover losses resulting from neglect, poor farming practices, or theft.

RMA also reinsures several revenue based plans of insurance. Generally, revenue insurance provides protection against loss of income due to low yields, prices, or both. One plan, crop revenue coverage, is widely available on corn, grain sorghum, cotton, soybeans, and wheat. Producers must purchase crop insurance by the sales closing date established for the crop they wish to insure. Policies are sold and serviced by private crop insurance agents and companies.

For information about Federal crop insurance programs, contact the Research and Development Division, 9435 Holmes Road, Kansas City, MO

64131. Phone, 816-926-7394. Internet, act.fcic.usda.gov. For information about the Risk Management Education outreach initiative, contact the Risk Management Education Division, Risk Management Agency, Department of Agriculture, 1400 Independence Avenue SW., Washington, DC 20250. Phone, 202-690-2957.

For further information, contact the Office of the Administrator, Risk Management Agency, Department of Agriculture, 1400 Independence Avenue SW., Washington, DC 20250. Phone, 202-690-2803. Internet, www.usda.gov/rma.

Foreign Agricultural Service

The Foreign Agricultural Service (FAS) has primary responsibility for USDA's overseas market information, access, and development programs. It also administers USDA's export assistance and foreign food assistance programs. The Service carries out its tasks through its network of agricultural counselors, attachés, and trade officers stationed overseas and its U.S.-based team of analysts, marketing specialists, negotiators, and other professionals.

The Foreign Agricultural Service maintains a worldwide agricultural intelligence and reporting system through its attaché service with staff posted in 130 countries around the world. They represent the Department of Agriculture and provide information and data on foreign government agricultural policies, analyses of supply and demand conditions, commercial trade relationships, and market opportunities. They report on more than 100 farm commodities, weather, economic factors, and related subjects that affect agriculture and agricultural trade.

At the Foreign Agricultural Service in Washington, DC, agricultural economists and marketing specialists analyze these and other reports. These analyses are supplemented by accumulated background information and by the crop condition assessment system, which analyzes Landsat satellite weather and other data.

To improve access for U.S. farm products abroad, FAS international trade policy specialists coordinate and direct USDA's responsibilities in international

trade agreement programs and negotiations. They maintain an ongoing effort to reduce foreign trade barriers and practices that discourage the export of U.S. farm products.

To follow foreign governmental actions that affect the market for U.S. agricultural commodities, FAS relies on its agricultural counselors and attachés. In Washington, a staff of international trade specialists analyzes the trade policies and practices of foreign governments to ensure conduct in conformance with international treaty obligations. During international negotiations, FAS provides staff and support for U.S. agricultural representation.

The Service has a continuing market development program to create, maintain, and expand commercial export markets for U.S. agricultural products. It carries out programs with nonprofit commodity groups, trade associations, and State agriculture departments and their regional associations. It manages market opportunity referral services and organizes trade fairs and sales teams.

The Export Credit Guarantee Program (GSM-102) and the Intermediate Export Credit Guarantee Program (GSM-103) provide guarantees on private financing of U.S. exports to foreign buyers purchasing on credit terms.

The Supplier Credit Guarantee Program guarantees a portion of a payment due for purchase of U.S. agricultural products for import, for which the exporter has directly extended short-term financing.

The Facility Guarantee Program facilitates the financing of U.S. manufactured goods and services exported to emerging markets.

The Emerging Markets Program promotes agricultural exports to emerging markets through sharing U.S. agricultural expertise by technical assistance.

The Export Enhancement Program and the Dairy Export Incentive Program are export assistance programs designed to counter or offset the adverse effects from competitors' unfair trade practices on U.S. agriculture.

The Market Access Program provides cost-share assistance to trade promotion organizations, cooperatives, and small businesses to help fund their market development activities overseas.

The Service helps other USDA agencies, U.S. universities, and others enhance America’s agricultural competitiveness globally; and increases income and food availability in developing nations by mobilizing expertise for agriculturally led economic growth.

The Service also manages programs to exchange visits, germplasm, and technologies between U.S. and international scientists; supports collaborative research projects of mutual interest to the United States and other nations; taps the U.S. agricultural community to provide technical assistance and professional development and training programs to assist economic development in lower income nations; serves as U.S. liaison with international organizations; and organizes overseas trade and investment missions.

For further information, contact the Public Affairs Division, Foreign Agricultural Service, Stop 1004, 1400 Independence Avenue SW., Department of Agriculture, Washington, DC 20250-1004. Phone, 202-720-7115. Fax, 202-720-1727. Internet, www.fas.usda.gov.

Research, Education, and Economics

This mission area’s main focus is to create, apply, and transfer knowledge and technology to provide affordable food and fiber, ensure food safety and nutrition, and support rural development and natural resource needs of people by conducting integrated national and international research, information, education, and statistical programs and services that are in the national interest.

Agricultural Research Service

The Agricultural Research Service conducts research to develop and transfer solutions to agricultural problems of high national priority. It provides information access and dissemination to ensure high-quality, safe food and other agricultural products; assess the nutritional needs of

Americans; sustain a competitive agricultural economy; enhance the natural resource base and the environment; and provide economic opportunities for rural citizens, communities, and society as a whole.

Research activities are carried out at 103 domestic locations (including Puerto Rico) and 3 overseas locations. Much of this research is conducted in cooperation with partners in State universities and experiment stations, other Federal agencies, and private organizations. A national program staff, headquartered in Beltsville, MD, is the focal point in the overall planning and coordination of ARS’ research programs. Day-to-day management of the respective programs for specific field locations is assigned to eight area offices.

Area Offices—Agricultural Research Service

Office	Address
Beltsville Area—Beltsville Agricultural Research Center, National Arboretum, Washington, DC	Bldg. 003, Beltsville Agricultural Research Ctr. W., Beltsville, MD 20705
Midsouth Area—AL, KY, LA, MS, TN	P.O. Box 225, Stoneville, MS 38776
Midwest Area—IA, IL, IN, MI, MN, MO, OH, WI	1815 N. University St., Peoria, IL 61604
Northern Plains Area—CO, KS, MT, ND, NE, SD, UT, WY	Suite 150, 1201 Oakridge Rd., Fort Collins, CO 80525-5562
North Atlantic Area—CT, DE, MA, MD, ME, NH, NJ, NY, PA, RI, VT, WV	600 E. Mermaid Ln., Philadelphia, PA 19038
Pacific West Area—AK, AZ, CA, HI, ID, NV, OR, WA	800 Buchanan St., Albany, CA 94710
South Atlantic Area—FL, GA, NC, PR, SC, VI, VA	P.O. Box 5677, Athens, GA 30604-5677
Southern Plains Area—AR, NM, OK, TX	Suite 230, 7607 Eastmark Dr., College Station, TX 77840

The National Agricultural Library (NAL) provides information services over a broad range of agricultural interests to a wide cross-section of users, from research scientists to the general public. The Library assists its users through a variety of specialized information centers. Its staff uses advanced information technologies to generate new information products, creating an electronic library as it improves access to the knowledge stored in its multimedia collection of more than 2 million items.

Information is made available through loans, photocopies, reference services, and literature searches. A subject profiling system for selective searches of agricultural databases is available for USDA scientists. Citations to the agricultural literature are stored in the agricultural online access (AGRICOLA) database, available through online computer systems and on compact disc (CD's). The Library also distributes in the United States the AGRIS database of citations to the agricultural literature prepared by centers in various parts of the world and coordinated by the Food and Agriculture Organization of the United Nations.

For further information, contact the Information Staff, Agricultural Research Service, Department of Agriculture, Room 1-2250, 5601 Sunnyside Avenue, Beltsville, MD 20705-5128. Phone, 301-504-1638. Fax, 301-504-1648.

Cooperative State Research, Education, and Extension Service

The Cooperative State Research, Education, and Extension Service (CSREES) expands the research and higher education functions of the former Cooperative State Research Service and the education and outreach functions of the former Extension Service. The result is better customer service and an enhanced ability to respond to national priorities.

The Service links the research and education resources and activities of USDA and works with academic and land-grant institutions throughout the Nation. In cooperation with its partners and customers, CSREES provides the focus to advance a global system of

research, extension, and higher education in the food and agricultural sciences and related environmental and human sciences to benefit people, communities, and the Nation.

The Service's mission emphasizes partnerships with the public and private sectors to maximize the effectiveness of limited resources. Its programs increase and provide access to scientific knowledge; strengthen the capabilities of land-grant and other institutions in research, extension, and higher education; increase access to and use of improved communication and network systems; and promote informed decisionmaking by producers, families, and social conditions in the United States and globally. These conditions include improved agricultural and other economic enterprises; safer, cleaner water, food, and air; enhanced stewardship and management of natural resources; healthier, more responsible and more productive individuals, families, and communities; and a stable, secure, diverse, and affordable national food supply.

The Service provides research, extension, and education leadership through programs in plant and animal systems; natural resources and environment; economic and community systems; families, 4-H, and nutrition; partnerships; competitive research grants and awards management; science and education resources development; and communications, technology, distance education, and special activities.

The Service's partnership with the land-grant universities and their representatives is critical to the effective shared planning, delivery, and accountability for research, higher education, and extension programs.

As a recognized leader in the design, organization, and application of advanced communication technologies and in meeting the growing demand for enhanced distance education capabilities, CSREES provides essential community access to research and education knowledge and connects the private citizen to other Federal Government information.

For further information, contact the Communications, Technology, and Distance Education Office, Cooperative State Research, Education, and Extension Service, Department of Agriculture, Washington, DC 20250-0906. Phone, 202-720-4651. Fax, 202-690-0289. TDD, 202-690-1899. E-mail, CSREES@reeusda.gov. Internet, www.reeusda.gov.

Economic Research Service

The mission of the Economic Research Service is to provide economic and other social science information and analysis for public and private decisions on agriculture, food, natural resources, and rural America. The Service produces such information for use by the general public and to help the executive and legislative branches develop, administer, and evaluate agricultural and rural policies and programs.

The Service produces economic information through a program of research and analysis on domestic and international agricultural developments; statistical indicators of food and consumer issues and concerns, including nutrition education and food assistance, food safety regulation, determinants of consumer demand for quality and safety, and food marketing trends and developments; agricultural resource and environmental issues; and the effect of public and private actions and policies on national rural and agricultural conditions, including the transformation of the rural economy, the financial performance of the farm sector, and the implications of changing farm credit and financial market structures.

For further information, contact the Information Services Division, Economics Research Service, Department of Agriculture, Washington, DC 20036-5831. Phone, 202-694-5100. Fax, 202-694-5641.

For further information, contact the Executive Assistant to the Administrator, National Agricultural Statistics Service, Department of Agriculture, Washington, DC 20250-2000. Phone, 202-720-2707. Fax, 202-720-9013.

National Agricultural Statistics Service

The National Agricultural Statistics Service (NASS) prepares estimates and reports on production, supply, price, chemical use, and other items necessary for the orderly operation of the U.S. agricultural economy.

The reports include statistics on field crops, fruits and vegetables, dairy, cattle, hogs, sheep, poultry, aquaculture, and related commodities or processed products. Other estimates concern farm numbers, farm production expenditures, agricultural chemical use, prices received by farmers for products sold, prices paid for commodities and services, indexes of prices received and paid, parity prices, farm employment, and farm wage rates.

The Service prepares these estimates through a complex system of sample surveys of producers, processors, buyers, and others associated with agriculture. Information is gathered by mail, telephone, personal interviews, and field visits.

NASS is responsible for conducting the census of agriculture, formerly conducted by the Bureau of the Census. The census of agriculture is taken every 5 years and provides comprehensive data on the agricultural economy down to the county level. Periodic reports are also issued on irrigation and horticultural specialities.

The Service performs reimbursable survey work and statistical consulting services for other Federal and State agencies and provides technical assistance for developing agricultural data systems in other countries.

Natural Resources and Environment

This mission area is responsible for fostering sound stewardship of 75

percent of the Nation's total land area. Ecosystems are the underpinning for the

Department's operating philosophy in this area, in order to maximize stewardship of our natural resources. This approach ensures that products, values, services, and uses desired by people are produced in ways that sustain healthy, productive ecosystems.

Forest Service

[For the Forest Service statement of organization, see the *Code of Federal Regulations*, Title 36, Part 200.1]

The Forest Service was created by the Transfer Act of February 1, 1905 (16 U.S.C. 472), which transferred the Federal forest reserves and the responsibility for their management from the Department of the Interior to the Department of Agriculture. The mission of the Forest Service is to achieve quality land management under the sustainable, multiple-use management concept to meet the diverse needs of people. It's objectives include:

- advocating a conservation ethic in promoting the health, productivity, diversity, and beauty of forests and associated lands;
- listening to people and responding to their diverse needs in making decisions;
- protecting and managing the national forests and grasslands to best demonstrate the sustainable, multiple-use management concept;
- providing technical and financial assistance to State and private forest landowners, encouraging them toward active stewardship and quality land management in meeting their specific objectives;
- providing technical and financial assistance to cities and communities to improve their natural environment by planting trees and caring for their forests;
- providing international technical assistance and scientific exchanges to sustain and enhance global resources and to encourage quality land management;
- assisting States and communities in using the forests wisely to promote rural economic development and a quality rural environment;
- developing and providing scientific and technical knowledge, improving our

capability to protect, manage, and use forests and rangelands; and

—providing work, training, and education to the unemployed, underemployed, elderly, youth, and the disadvantaged.

National Forest System The Service manages 155 national forests, 20 national grasslands, and 8 land utilization projects on over 191 million acres in 44 States, the Virgin Islands, and Puerto Rico under the principles of multiple-use and sustained yield. The Nation's tremendous need for wood and paper products is balanced with the other vital, renewable resources or benefits that the national forests and grasslands provide: recreation and natural beauty, wildlife habitat, livestock forage, and water supplies. The guiding principle is the greatest good to the greatest number in the long run.

These lands are protected as much as possible from wildfire, epidemics of disease and insect pests, erosion, floods, and water and air pollution. Burned areas get emergency seeding treatment to prevent massive erosion and stream siltation. Roads and trails are built where needed to allow for closely regulated timber harvesting and to give the public access to outdoor recreation areas and provide scenic drives and hikes. Picnic, camping, water-sport, skiing, and other areas are provided with facilities for public convenience and enjoyment. Timber harvesting methods are used that will protect the land and streams, assure rapid renewal of the forest, provide food and cover for wildlife and fish, and have minimum impact on scenic and recreation values. Local communities benefit from the logging and milling activities. These lands also provide needed oil, gas, and minerals.

Rangelands are improved for millions of livestock and game animals. The national forests provide a refuge for many species of endangered birds, animals, and fish. Some 34.6 million acres are set aside as wilderness and 175,000 acres as primitive areas where timber will not be harvested.

Forest Research The Service performs basic and applied research to develop the scientific information and technology

needed to protect, manage, use, and sustain the natural resources of the Nation's forests and rangelands. The Service's forest research strategy focuses on three major program components: understanding the structure and functions of forest and range ecosystems; understanding how people perceive and value the protection, management, and use of natural resources; and determining which protection, management, and utilization practices are most suitable for sustainable production and use of the world's natural resources.

Manpower Programs The Service operates the Youth Conservation Corps and the Volunteers in the National

Forests programs and participates with the Department of Labor on several human resource programs that involve the Nation's citizens, both young and old, in forestry-related activities. Included in these programs are the Job Corps and the Senior Community Service Employment Program. These programs annually accomplish millions of dollars worth of conservation work, while providing participants with such benefits as training, paid employment, and meaningful outdoor experience.

For further information, contact the Office of Communications, Forest Service, Department of Agriculture, P.O. Box 96090, Washington, DC 20090-6090. Phone, 202-205-8333.

Field Offices—Forest Service

Region/Station/Area	Address
National Forest System Regions—Regional Forester	
1. Northern	Federal Bldg. (P.O. Box 7669), Missoula, MT 59807
2. Rocky Mountain	740 Simms St., P.O. Box 25127, Lakewood, CO 80225
3. Southwestern	517 Gold Ave. SW., Albuquerque, NM 87102
4. Intermountain	324 25th St., Ogden, UT 84401
5. Pacific Southwest	630 Sansome St., San Francisco, CA 94111
6. Pacific Northwest	333 SW. 1st Ave., P.O. Box 3623, Portland, OR 97208
8. Southern	1720 Peachtree Rd. NW., Atlanta, GA 30367
9. Eastern	310 W. Wisconsin Ave., Milwaukee, WI 53203
10. Alaska	Federal Office Bldg. (P.O. Box 21628), Juneau, AK 99802
Research Stations—Director	
Forest Products Laboratory	1 Gifford Pinchot Dr., Madison, WI 53705
North Central	1992 Folwell Ave., St. Paul, MN 55108
Northeastern	Suite 200, 100 Matson Ford Rd., P.O. Box 6775, Radnor, PA 19087-4585
Pacific Northwest	333 SW. 1st Ave., P.O. Box 3890, Portland, OR 97208
Pacific Southwest	800 Buchanan St., P.O. Box 245, Albany, CA 94710
Rocky Mountain	240 W. Prospect Ave., Fort Collins, CO 80526
Southern	200 Weaver Blvd., P.O. Box 2860, Asheville, NC 28802
State and Private Forestry Areas—Director	
Northeastern	Suite 200, 100 Matson Ford Rd., P.O. Box 6775, Radnor, PA 19087-4585
International Institute of Tropical Forestry	UPR Experimental Station Grounds, Botanical Garden, Call Box 25000, Rio Piedras, PR 00928

Natural Resources Conservation Service

[For the Natural Resources Conservation Service statement of organization, see the *Code of Federal Regulations*, Title 7, Parts 600 and 601]

The Natural Resources Conservation Service (NRCS), formerly the Soil Conservation Service, has national responsibility for helping America's farmers, ranchers, and other private landowners develop and carry out voluntary efforts to conserve and protect our natural resources.

Conservation Technical Assistance This is the foundation program of NRCS. Under this program, NRCS provides

technical assistance to land users and units of government for the purpose of sustaining agricultural productivity and protecting and enhancing the natural resource base. This assistance is based on the voluntary cooperation of private landowners and involves comprehensive approaches to reduce soil erosion, improve soil and water quantity and quality, improve and conserve wetlands, enhance fish and wildlife habitat, improve air quality, improve pasture and range condition, reduce upstream flooding, and improve woodlands.

Emergency Watershed Protection Program This program provides

emergency assistance to safeguard lives and property in jeopardy due to sudden watershed impairment by natural disasters. Emergency work includes quickly establishing a protective plant cover on denuded land and stream banks; opening dangerously restricted channels; and repairing diversions and levees. An emergency area need not be declared a national disaster area to be eligible for help under this program.

Environmental Quality Incentive Program This program assists producers with environmental and natural resource conservation improvements on their agricultural lands. One-half of the available funds are for conservation activities related to livestock production. Technical assistance, cost-share payments, incentive payments, and education focus on priority areas and natural resource concerns identified in cooperation with State technical committees, including such areas as nutrient management, pest management, and grazing land management.

Farmland Protection Program (FPP) This program protects soil by encouraging landowners to limit conversion of their farmland to nonagricultural uses. States, Indian tribes, or local governments administer all aspects of acquiring lands that are in FPP except when it is more effective and efficient for the Federal Government to do so.

Forestry Incentives Program This program helps to increase the Nation's supply of products from nonindustrial private forest lands. This also ensures more effective use of existing forest lands and, over time, helps to prevent shortages and price increases for forest products. The program shares the cost incurred by landowners for tree planting and timberstand improvement.

National Cooperative Soil Survey The National Cooperative Soil Survey provides the public with local information on the uses and capabilities of their soils. The published soil survey for a county or other designated area includes maps and interpretations that are the foundation for farm planning and other private land use decisions as well

as for resource planning and policy by Federal, State, and local governments. The surveys are conducted cooperatively with other Federal, State, and local agencies and land grant universities. The Service is the national and world leader in soil classification and soil mapping, and is now expanding its work in soil quality.

Plant Materials Program At 26 plant materials centers across the country, NRCS tests, selects, and ensures the commercial availability of new and improved conservation plants for erosion reduction, wetland restoration, water quality improvement, streambank and riparian area protection, coastal dune stabilization, biomass production, carbon sequestration, and other needs. The Plant Materials Program is a cooperative effort with conservation districts, other Federal and State agencies, commercial businesses, and seed and nursery associations.

Resource Conservation and Development Program This program (RC&D) is a locally driven program—an opportunity for civic-oriented groups to work together sharing knowledge and resources in solving common problems facing their region. The program offers aid in balancing the environmental, economic, and social needs of an area. A USDA coordinator helps each designated RC&D council plan, develop, and carry out programs for resource conservation, water management, community development, and environmental enhancement.

Rural Abandoned Mine Program This program helps protect people and the environment from the adverse effects of past coal-mining practices and promotes the development of soil and water resources on unreclaimed mine land. It provides technical and financial assistance to land users who voluntarily enter into 5- to 10-year contracts for the reclamation of eligible land and water.

Small Watersheds Program The program helps local sponsoring groups to voluntarily plan and install watershed protection projects on private lands. These projects include flood prevention, water quality improvement, soil erosion

and sediment reduction, rural and municipal water supply, irrigation water management, fish and wildlife habitat enhancement, and wetlands restoration. The Service helps local community groups, government entities, and private landowners working together using an integrated, comprehensive watershed approach to natural resource planning.

Snow Survey and Water Supply

Forecasting Program This program collects snowpack moisture data and forecasts seasonal water supplies for streams that derive most of their water from snowmelt. It helps farm operators, rural communities, and municipalities manage water resources through water supply forecasts. It also provides hydrometeorological data for regulating reservoir storage and managing streamflow. The Snow Supply Program is conducted in the Western States and Alaska.

Watershed Surveys and Planning This program assists Federal, State, and local agencies and tribal governments in protecting watersheds from damage caused by erosion, floodwater, and sediment and conserves and develops water and land resources. Resource concerns addressed by the program include water quality, water conservation, wetland and water storage capacity, agricultural drought problems, rural development, municipal and industrial water needs, upstream flood damages, and water needs for fish,

wildlife, and forest-based industries. Types of surveys and plans include watershed plans, river basin surveys and studies, flood hazard analysis, and flood plain management assistance. The focus of these plans is to identify solutions that use land treatment and nonstructural measures to solve resource problems.

Wetlands Reserve Program Under this program, USDA purchases easements from agricultural land owners who voluntarily agree to restore and protect wetlands. Service employees help these owners develop plans to retire critical wetland habitat from crop production. The primary objectives are to preserve and restore wetlands, improve wildlife habitat, and protect migratory waterfowl.

Wildlife Habitat Incentives Program

This program provides financial incentives to develop habitats for fish and wildlife on private lands. Participants agree to implement a wildlife habitat development plan, and USDA agrees to provide cost-share assistance for the initial implementation of wildlife habitat development practices. USDA and program participants enter into a cost-share agreement for wildlife habitat development, which generally lasts a minimum of 10 years from the date that the contract is signed.

For further information, contact the Management Services Division, Natural Resources Conservation Service, Department of Agriculture, P.O. Box 2890, Washington, DC 20013. Phone, 202-690-4811.

Graduate School, U.S. Department of Agriculture

*Fourteenth Street and Independence Avenue SW., Washington, DC 20250
Phone, 202-314-3300*

Director
Deputy Director
Associate Director

PHILIP H. HUDSON
LYNN EDWARDS
ROBERT BROWN

The Graduate School was established by act of May 15, 1862 (7 U.S.C. 2201). It is a continuing education school offering career-related training to adults. Courses are planned with the assistance of

Government professionals and specialists. The Graduate School's objective is to improve Government services by providing needed continuing

education and training opportunities for Government employees and agencies.

The faculty is mostly part-time and is drawn from throughout Government and the community at large. They are selected because of their professional and specialized knowledge and experience and thus bring a practicality and experience to their classrooms.

The school does not grant degrees but does provide planned sequences of courses leading to certificates of accomplishment in a number of occupational and career fields important to government. Training areas include management, auditing, computer science, communications, foreign language, procurement, financial management, and others.

For further information, contact the Communications Office, Graduate School, U.S. Department of Agriculture, Room 160, 600 Maryland Avenue SW., Washington, DC 20024. Phone, 202-401-9129.

Sources of Information

Consumer Activities Educational, organizational, and financial assistance is offered to consumers and their families in such fields as rural housing and farm operating programs, improved nutrition, family living and recreation, food stamp, school lunch, donated foods, and other food programs. Contact the Office of Public Affairs, Department of Agriculture, Washington, DC 20250. Phone, 202-720-2791.

Contracts and Small Business Activities To obtain information about contracting or subcontracting opportunities, attending small business outreach activities, or how to do business with USDA, contact the Office of Small and Disadvantaged Business Utilization. Phone, 202-720-7117. Internet, www.usda.gov/da/smallbus.html.

Employment Most jobs in the Department are in the competitive service and are filled by applicants who have established eligibility under an appropriate examination administered by the Office of Personnel Management or Department Special Examining Units. General employment inquiries should be directed to the agencies.

Persons interested in employment in the Food and Consumer Service should contact the regional offices located in Atlanta, Boston, Chicago, Dallas, Denver, San Francisco, and Robbinsville, NJ, or the national headquarters in Alexandria, VA. Phone, 703-305-2351.

Persons interested in employment in the Office of the Inspector General

should contact the USDA Office of Personnel, Room 31-W, Jamie L. Whitten Building, Washington, DC 20250. Phone, 202-720-5781.

In addition, all Forest Service field offices (addresses indicated in the preceding text) accept employment applications.

Environment Educational, organizational, technical, and financial assistance is offered to local citizens, organizations, and communities in such fields as watershed protection, flood prevention, soil and water conservation practices to reduce erosion and sedimentation, community water and waste disposal systems, safe use of pesticides, and the development of pesticide alternatives.

Contact the nearest county extension agent or USDA office, or write to the Office of Communications, Department of Agriculture, Washington, DC 20250. Phone, 202-720-2791.

Films Motion pictures on a variety of agricultural subjects are available for loan through various State Extension Service film libraries. Contact the Video, Teleconference, and Radio Center, Office of Communications, Department of Agriculture, Washington, DC 20250, for a listing of cooperating film libraries. Phone, 202-720-6072.

Color filmstrips and slide sets on a variety of subjects are available for purchase. For a listing of titles and prices, contact the Photography Center, Office of Communications, Department

of Agriculture, Washington, DC 20250. Phone, 202-720-6633.

Whistleblower Hotline Persons wishing to register complaints of alleged improprieties concerning the Department should contact one of the regional offices or the Inspector General's whistleblower hotline. Phone, 800-424-9121 (toll free, outside Washington, DC); 202-690-1622 (within the Washington, DC, metropolitan area); or 202-690-1202 (TDD). Fax, 202-690-2474.

Reading Rooms Located at each USDA agency at addresses indicated in the preceding text.

Speakers Contact the nearest Department of Agriculture office or county Extension agent. In the District of Columbia, contact the Office of Public Liaison, Office of Communications, Department of Agriculture, Washington, DC 20250. Phone, 202-720-2798.

For further information concerning the Department of Agriculture, contact the Office of Communications, Department of Agriculture, Washington, DC 20250. Phone, 202-720-2791. Internet, www.usda.gov.