rural America; food and agricultural system productivity and development of new crops and new uses; the environment and natural resources; or the promotion of human health and welfare pursuant to the National Agricultural Research, Extension, and Teaching Policy of 1977, as amended (7 U.S.C. 3101, *et seq.*).

(ii) Provide national leadership and support for research, extension, and teaching programs in the food and agricultural sciences to carry out sustainable agriculture research and education; a National Plant Genetic Resources Program; a national agricultural weather information system; research regarding the production, preparation, processing, handling, and storage of agricultural products: a Plant and Animal Pest and Disease Control Program; and any other provisions pursuant to title XVI of the Food, Agriculture, Conservation, and Trade Act of 1990 (Pub. L. No. 101-624, 104 Stat. 3703), except the provisions relating to the USDA Graduate School in section 1669 and the provisions relating to alternative agricultural research and commercialization under sections 1657-1664 (7 U.S.C. 5801, et seq.)

(iii) Coordinate USDA policy and conduct programs relative to the Federal Insecticide, Fungicide, and Rodenticide Act, as amended (7 U.S.C. 136, *et seq.*) and coordinate the Department's Integrated Pest Management Programs and the Pesticide Assessment Program (7 U.S.C. 136–136y).

(iv) Carry out research, technology development, technology transfer, and demonstration projects related to the economic feasibility of the manufacture and commercialization of natural rubber from plants containing hydrocarbons (7 U.S.C. 178–178n).

(v) Conduct research on the control of undesirable species of honey bees in cooperation with specific foreign governments (7 U.S.C. 284).

(vi) Administer the appropriation for the endowment and maintenance of colleges for the benefit of agriculture and the mechanical arts (7 U.S.C. 321– 326a).

(vii) Administer teaching funds authorized by section 22 of the Bankhead Jones Act, as amended (7 U.S.C. 329).

(viii) Administer a Cooperative Agricultural Extension Program in accordance with the Smith-Lever Act, as amended (7 U.S.C. 341–349).

(ix) Cooperate with the States for the purpose of encouraging and assisting them in carrying out research related to the problems of agriculture in its broadest aspects under the Hatch Act, as amended (7 U.S.C. 361a–361i). (x) Support agricultural research at eligible institutions in the States through the provision of Federal-grant funds to help finance physical research facilities (7 U.S.C. 390–390k).

(xi) Conduct research concerning domestic animals and poultry, their protection and use, the causes of contagious, infectious, and communicable diseases, and the means for the prevention and cure of the same (7 U.S.C. 391).

(xii) Conduct research related to the dairy industry and to the dissemination of information for the promotion of the dairy industry (7 U.S.C. 402).

(xiii) Conduct research and demonstrations at Mandan, ND, related to dairy livestock breeding, growing, and feeding, and other problems pertaining to the establishment of the dairy and livestock industries (7 U.S.C. 421–422).

(xiv) Conduct research on new uses for cotton and on cotton ginning and processing (7 U.S.C. 423–424).

(xv) Administer and conduct research into the basic problems of agriculture in its broadest aspects, including, but not limited to, production, marketing (other than statistical and economic research but including research related to family use of resources), distribution, processing, and utilization of plant and animal commodities; problems of human nutrition; development of markets for agricultural commodities; discovery, introduction, and breeding of new crops, plants, and animals, both foreign and native; conservation development; and development of efficient use of farm buildings, homes, and farm machinery except as otherwise delegated in § 2.22(a)(1)(ii) and § 2.79(a)(2) (7 U.S.C. 427, 1621-1627, 1629, 2201, and 2204).

(xvi) Conduct research on varietal improvement of wheat and feed grains to enhance their conservation and environmental qualities (7 U.S.C. 428b).

(xvii) Advance the livestock and agricultural interests of the United States, including the breeding of horses suited to the needs of the United States (7 U.S.C. 437).

(xviii) Enter into agreements with and receive funds from any State, other political subdivision, organization, or individual for the purpose of conducting cooperative research projects (7 U.S.C. 450a).

(xix) Carry out a program (IR-4 Program) for the collection of residue and efficacy data in support of minor use pesticide registration or reregistration and to determine tolerances for minor use chemical residues in or on agricultural commodities (7 U.S.C. 450i). (xx) Administer and direct a program of competitive and special grants to State agricultural experiment stations, colleges and universities, other research institutions and organizations, Federal agencies, private organizations or corporations, and individuals and of facilities grants to State agricultural experiment stations and designated colleges and universities to promote research in food, agriculture and related areas (7 U.S.C. 450i).

(xxi) Provide resource information concerning rural electric and telephone use and rural development efforts (7 U.S.C. 917).

(xxii) Act as a catalyst to provide access to leadership training and services programs encompassing private, public, business, and government entities (7 U.S.C. 950aa–1).

(xxiii) Conduct research related to soil and water conservation, engineering operations, and methods of cultivation to provide for the control and prevention of soil erosion (7 U.S.C. 1010 and 16 U.S.C. 590a).

(xxiv) Maintain four regional research laboratories and conduct research at such laboratories to develop new scientific, chemical, and technical uses and new and extended markets and outlets for farm commodities and products and the byproducts thereof (7 U.S.C. 1292).

(xxv) Conduct a Special Cotton Research Program designed to reduce the cost of producing upland cotton in the United States (7 U.S.C. 1441 note).

(xxvi) Conduct a research and development program to formulate new uses for farm and forest products (7 U.S.C. 1632(b)).

(xxvii) Conduct research to develop and determine methods for the humane slaughter of livestock (7 U.S.C. 1904).

(xxviii) Administer a competitive grant program for non-profit institutions to establish and operate centers for rural technology or cooperative development (7 U.S.C. 1932(f)).

(xxix) Administer a Nutrition Education Program for Food Stamp recipients and for the distribution of commodities on reservations (7 U.S.C. 2020(f)).

(xxx) Conduct education and extension programs and a pilot project related to nutrition education (7 U.S.C. 2027(a) and 5932).

(xxxi) Provide for the dissemination of appropriate rural health and safety information resources possessed by the Rural Information Center, in cooperation with State educational program efforts (7 U.S.C. 2662).

(xxxii) Develop and maintain national and international library and information systems and networks and

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