

expenditure for the programs authorized under this subchapter.

(Pub. L. 95-307, § 8, June 30, 1978, 92 Stat. 356.)

Editorial Notes

REFERENCES IN TEXT

The Food and Agriculture Act of 1977, referred to in subsec. (c), is Pub. L. 95-113, Sept. 29, 1977, 91 Stat. 913, as amended. Title XIV of the Food and Agriculture Act of 1977, known as the “National Agricultural Research, Extension, and Teaching Policy Act of 1977”, is classified principally to chapter 64 (§3101 et seq.) of Title 7, Agriculture. For complete classification of this title to the Code, see Short Title note set out under section 3101 of Title 7 and Tables.

§ 1648. Repealed. Pub. L. 115-334, title VIII, § 8201, Dec. 20, 2018, 132 Stat. 4839

Section, Pub. L. 95-307, § 9, as added Pub. L. 101-624, title XII, §1241(b), Nov. 28, 1990, 104 Stat. 3544, related to recycling research.

A prior section 9 of Pub. L. 95-307, June 30, 1978, 92 Stat. 357, provided the effective date for Pub. L. 95-307 and was set out as a note under section 1641 of this title, prior to general amendment by Pub. L. 101-624.

§ 1649. Repealed. Pub. L. 115-334, title VIII, § 8202, Dec. 20, 2018, 132 Stat. 4839

Section, Pub. L. 95-307, § 10, as added Pub. L. 101-624, title XII, §1252, Nov. 28, 1990, 104 Stat. 3553, related to the Forestry Student Grant Program.

§ 1649a. Repealed. Pub. L. 113-79, title VIII, § 8004, Feb. 7, 2014, 128 Stat. 913

Section, Pub. L. 110-234, title VIII, §8402, May 22, 2008, 122 Stat. 1302; Pub. L. 110-246, §4(a), title VIII, §8402, June 18, 2008, 122 Stat. 1664, 2064, authorized grants for the establishment of Hispanic-serving institution agricultural land national resources leadership programs.

§ 1650. Hardwood technology transfer and applied research

(a) Authority of Secretary

The Secretary of Agriculture (hereinafter the “Secretary”) is hereby and hereafter authorized to conduct technology transfer and development, training, dissemination of information and applied research in the management, processing and utilization of the hardwood forest resource. This authority is in addition to any other authorities which may be available to the Secretary including, but not limited to, the Cooperative Forestry Assistance Act of 1978, as amended (16 U.S.C. 2101 et seq.), and the Forest and Rangeland Renewable Resources Act of 1978, as amended (16 U.S.C. 1600-1614).¹

(b) Grants, contracts, and cooperative agreements; gifts and donations

In carrying out this authority, the Secretary may enter into grants, contracts, and cooperative agreements with public and private agencies, organizations, corporations, institutions and individuals. The Secretary may accept gifts and donations pursuant to section 2269 of title 7 including gifts and donations from a donor that conducts business with any agency of the Department of Agriculture or is regulated by the Secretary of Agriculture.

¹ So in original.

(c) Use of assets of Wood Education and Resource Center; establishment of Institute of Hardwood Technology Transfer and Applied Research

The Secretary is hereby and hereafter authorized to operate and utilize the assets of the Wood Education and Resource Center (previously named the Robert C. Byrd Hardwood Technology Center in West Virginia) as part of a newly formed “Institute of Hardwood Technology Transfer and Applied Research” (hereinafter the “Institute”). The Institute, in addition to the Wood Education and Resource Center, will consist of a Director, technology transfer specialists from State and Private Forestry, the Forestry Sciences Laboratory in Princeton, West Virginia, and any other organizational unit of the Department of Agriculture as the Secretary deems appropriate. The overall management of the Institute will be the responsibility of the Forest Service, State and Private Forestry.

(d) Generation of revenue; deposit into Hardwood Technology Transfer and Applied Research Fund

The Secretary is hereby and hereafter authorized to generate revenue using the authorities provided herein. Any revenue received as part of the operation of the Institute shall be deposited into a special fund in the Treasury of the United States, known as the “Hardwood Technology Transfer and Applied Research Fund”, which shall be available to the Secretary until expended, without further appropriation, in furtherance of the purposes of this section, including upkeep, management, and operation of the Institute and the payment of salaries and expenses.

(e) Authorization of appropriations

There are hereby and hereafter authorized to be appropriated such sums as necessary to carry out the provisions of this section.

(Pub. L. 106-113, div. B, §1000(a)(3) [title III, §332], Nov. 29, 1999, 113 Stat. 1535, 1501A-197.)

Editorial Notes

REFERENCES IN TEXT

The Cooperative Forestry Assistance Act of 1978, referred to in subsec. (a), is Pub. L. 95-313, July 1, 1978, 92 Stat. 365, as amended, which is classified principally to chapter 41 (§2101 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 2101 of this title and Tables.

CODIFICATION

Section was enacted as part of the Department of the Interior and Related Agencies Appropriations Act, 2000, and not as part of the Forest and Rangeland Renewable Resources Research Act of 1978 which comprises this subchapter.

Statutory Notes and Related Subsidiaries

HARDWOOD TECHNOLOGY TRANSFER AND APPLIED RESEARCH

Pub. L. 105-277, div. A, §101(e) [title III, §343], Oct. 21, 1998, 112 Stat. 2681-231, 2681-297, provided that:

“(a) The Secretary of Agriculture (hereinafter the ‘Secretary’) is hereby authorized to conduct technology transfer and development, training, dissemination of

information and applied research in the management, processing and utilization of the hardwood forest resource. This authority is in addition to any other authorities which may be available to the Secretary including, but not limited to, the Cooperative Forestry Assistance Act of 1978, as amended (16 U.S.C. 2101 et. seq.), and the Forest and Rangeland Renewable Resources Act of 1978, as amended (16 U.S.C. 1600-1614).

“(b) In carrying out this authority, the Secretary may enter into grants, contracts, and cooperative agreements with public and private agencies, organizations, corporations, institutions and individuals. The Secretary may accept gifts and donations pursuant to the Act of October 10, 1978 (7 U.S.C. 2269) including gifts and donations from a donor that conducts business with any agency of the Department of Agriculture or is regulated by the Secretary of Agriculture.

“(c) The Secretary is authorized, on such terms and conditions as the Secretary may prescribe, to assume all rights, title, and interest, including all outstanding assets, of the Robert C. Byrd Hardwood Technology Center, Inc. (hereinafter the ‘Center’), a non-profit corporation existing under the laws of the State of West Virginia: *Provided*, That the Board of Directors of the Center requests such an action and dissolves the corporation consistent with the Articles of Incorporation and the laws of the State of West Virginia.

“(d) The Secretary is authorized to operate and utilize the assets of the Center as part of a newly formed ‘Institute of Hardwood Technology Transfer and Applied Research’ (hereinafter the ‘Institute’). The Institute, in addition to the Center, will consist of a Director, technology transfer specialists from State and Private Forestry, the Forestry Sciences Laboratory in Princeton, West Virginia, and any other organizational unit of the Department of Agriculture as the Secretary deems appropriate. The overall management of the Institute will be the responsibility of the USDA Forest Service, State and Private Forestry.

“(e) The Secretary is authorized to generate revenue using the authorities provided herein. Any revenue received as part of the operation of the Institute shall be deposited into a special fund in the Treasury of the United States, known as the ‘Hardwood Technology Transfer and Applied Research Fund’, which shall be available to the Secretary until expended, without further appropriation, in furtherance of the purposes of this section, including upkeep, management, and operation of the Institute and the payment of salaries and expenses.

“(f) There are hereby authorized to be appropriated such sums as necessary to carry out the provisions of this section.”

SUBCHAPTER III—EXTENSION PROGRAMS

TERMINATION OF SUBCHAPTER

For termination of subchapter by section 8 of Pub. L. 95-306, see Effective and Termination Dates note set out under section 1671 of this title.

§ 1671. Congressional statement of findings

Congress finds that—

(1) the extension program of the Department of Agriculture and the extension activities of each State provide useful and productive educational programs for private forest and range landowners and processors and consumptive and nonconsumptive users of forest and rangeland renewable resources, and these educational programs complement research and assistance programs conducted by the Department of Agriculture;

(2) to meet national goals, it is essential that all forest and rangeland renewable resources (hereinafter in this subchapter re-

ferred to as “renewable resources”), including fish and wildlife, forage, outdoor recreation opportunities, timber, and water, be fully considered in designing educational programs for landowners, processors, and users;

(3) more efficient utilization and marketing of renewable resources extend available supplies of such resources, provide products to consumers at prices less than they would otherwise be, and promote reasonable returns on the investments of landowners, processors, and users;

(4) trees and forests in urban areas improve the esthetic quality, reduce noise, filter impurities from the air and add oxygen to it, save energy by moderating temperature extremes, control wind and water erosion, and provide habitat for wildlife; and

(5) trees and shrubs used as shelterbelts protect farm lands from wind and water erosion, promote moisture accumulation in the soil, and provide habitat for wildlife.

(Pub. L. 95-306, § 2, June 30, 1978, 92 Stat. 349.)

Statutory Notes and Related Subsidiaries

EFFECTIVE AND TERMINATION DATES

Pub. L. 95-306, § 8, June 30, 1978, 92 Stat. 352, as amended by Pub. L. 100-231, § 2(2), Jan. 5, 1988, 101 Stat. 1565; Pub. L. 107-171, title VIII, § 8101(b)(2), May 13, 2002, 116 Stat. 475; Pub. L. 110-234, title VII, § 7413(b), May 22, 2008, 110 Stat. 1256; Pub. L. 110-246, § 4(a), title VII, § 7413(b), June 18, 2008, 122 Stat. 1664, 2017; Pub. L. 113-79, title VII, § 7405(b), Feb. 7, 2014, 128 Stat. 898; Pub. L. 115-334, title VII, § 7509(b), Dec. 20, 2018, 132 Stat. 4824, provided that: “The provisions of this Act [enacting this subchapter and provision set out as a note under section 1600 of this title] shall be effective for the period beginning October 1, 1978, and ending September 30, 2023.”

SHORT TITLE

For short title of Renewable Resources Extension Act of 1978, see Short Title of 1978 Amendment note set out under section 1600 of this title.

§ 1672. General program authorization

(a) Types of programs; preconditions and cooperation with State program directors, etc.

The Secretary of Agriculture (hereinafter in this subchapter referred to as the “Secretary”), under conditions the Secretary may prescribe and in cooperation with the State directors of cooperative extension service programs and eligible colleges and universities, shall—

(1) provide educational programs that enable individuals to recognize, analyze, and resolve problems dealing with renewable resources, including forest- and range-based outdoor recreation opportunities, trees and forests in urban areas, and trees and shrubs in shelterbelts;

(2) use educational programs to disseminate the results of research on renewable resources;

(3) conduct educational programs that transfer the best available technology to those involved in the management and protection of forests and rangelands and the processing and use of their associated renewable resources;

(4) develop and implement educational programs that give special attention to the educational needs of small, private nonindustrial forest landowners;