

**(3) Participation of farmers**

To be eligible for approval, State plans submitted under this subsection shall demonstrate that there will be extensive and direct participation of farmers in the development, implementation, and evaluation of the program.

**(d) Grant award****(1) Limits**

Subject to paragraph (2), the Secretary shall provide grants to eligible States in an amount not to exceed 50 percent of the cost of the establishment or enhancement of a State sustainable agriculture program under a plan approved by the Secretary under subsection (c) of this section for a period not to exceed 5 years.

**(2) State contribution**

To be eligible to receive a grant under this section, a State shall agree to pay, from State appropriated funds, other State revenue, or from private contributions received by the State, not less than 50 percent of the cost of the establishment or enhancement of the sustainable agriculture program under an approved plan under subsection (c) of this section.

(Pub. L. 101-624, title XVI, §1623, Nov. 28, 1990, 104 Stat. 3738.)

**§ 5814. Authorization of appropriations**

There are authorized to be appropriated \$40,000,000 for each fiscal year to carry out this part. Of amounts appropriated to carry out this part for a fiscal year, not less than \$15,000,000, or not less than two thirds of any such appropriation, whichever is greater, shall be used to carry out sections 5811 and 5812 of this title.

(Pub. L. 101-624, title XVI, §1624, Nov. 28, 1990, 104 Stat. 3739; Pub. L. 102-237, title IV, §408, Dec. 13, 1991, 105 Stat. 1865.)

## AMENDMENTS

1991—Pub. L. 102-237 substituted “and 5812” for “and 5813”.

## PART B—INTEGRATED MANAGEMENT SYSTEMS

**§ 5821. Integrated management systems****(a) Establishment**

The Secretary shall establish a research and education program concerning integrated resource management and integrated crop management in order to enhance research related to farming operations, practices, and systems that optimize crop and livestock production potential and are environmentally sound. The purpose of the program shall be—

(1) to encourage producers to adopt integrated crop and livestock management practices and systems that minimize or abate adverse environmental impacts, reduce soil erosion and loss of water and nutrients, enhance the efficient use of on-farm and off-farm inputs, and maintain or increase profitability and long-term productivity;

(2) to develop knowledge and information on integrated crop and livestock management

systems and practices to assist agricultural producers in the adoption of these systems and practices;

(3) to accumulate and analyze information on agricultural production practices researched or developed under programs established under this subchapter, chapter 86 of this title,<sup>1</sup> and other appropriate programs of the Department of Agriculture to further the development of integrated crop and livestock management systems;

(4) to facilitate the adoption of whole-farm integrated crop and livestock management systems through demonstration projects on individual farms, including small and limited resource farms, throughout the United States; and

(5) to evaluate and recommend appropriate integrated crop and livestock management policies and programs.

**(b) Development and adoption of integrated crop management practices**

The Secretary shall encourage agricultural producers to adopt and develop individual, site-specific integrated crop management practices. On a priority basis, the Secretary shall develop and disseminate information on integrated crop management systems for agricultural producers in specific localities or crop producing regions where the Secretary determines—

(1) water quality is impaired as a result of local or regional agricultural production practices; or

(2) the adoption of such practices may aid in the recovery of endangered or threatened species.

**(c) Development and adoption of integrated resource management practices**

The Secretary shall, on a priority basis, develop programs to encourage livestock producers to develop and adopt individual, site-specific integrated resource management practices. These programs shall be designed to benefit producers and consumers through—

(1) optimum use of available resources and improved production and financial efficiency for producers;

(2) identifying and prioritizing the research and educational needs of the livestock industry relating to production and financial efficiency, competitiveness, environmental stability, and food safety; and

(3) utilizing an interdisciplinary approach.

**(d) Authorization of appropriations**

There are authorized to be appropriated for each fiscal year \$20,000,000 to carry out this section through the National Institute of Food and Agriculture.

(Pub. L. 101-624, title XVI, §1627, Nov. 28, 1990, 104 Stat. 3739; Pub. L. 104-127, title VIII, §862(b)(2), Apr. 4, 1996, 110 Stat. 1174; Pub. L. 110-234, title VII, §7511(c)(16), May 22, 2008, 122 Stat. 1269; Pub. L. 110-246, §4(a), title VII, §7511(c)(16), June 18, 2008, 122 Stat. 1664, 2030.)

## REFERENCES IN TEXT

This subchapter, referred to in subsec. (a)(3), was in the original “this subtitle”, meaning subtitle B

<sup>1</sup> See References in Text note below.

(§§ 1619–1629) of title XVI of Pub. L. 101–624, Nov. 28, 1990, 104 Stat. 3733, which enacted this subchapter, repealed sections 4701 to 4710 of this title, and repealed provisions set out as a note under section 4701 of this title. For complete classification of subtitle B to the Code, see Tables.

Chapter 86 of this title, referred to in subsec. (a)(3), was in the original “subtitle G of title XIV”, meaning subtitle G (§§ 1481–1485) of title XIV of Pub. L. 101–624, which was repealed by Pub. L. 105–185, title III, § 302(c), June 23, 1998, 112 Stat. 563.

#### CODIFICATION

Pub. L. 110–234 and Pub. L. 110–246 made identical amendments to this section. The amendments by Pub. L. 110–234 were repealed by section 4(a) of Pub. L. 110–246.

#### AMENDMENTS

2008—Subsec. (d). Pub. L. 110–246, § 7511(c)(16), substituted “National Institute of Food and Agriculture” for “Extension Service”.

1996—Subsec. (a)(3). Pub. L. 104–127 struck out “and section 5881 of this title” before “and other appropriate”.

#### EFFECTIVE DATE OF 2008 AMENDMENT

Amendment of this section and repeal of Pub. L. 110–234 by Pub. L. 110–246 effective May 22, 2008, the date of enactment of Pub. L. 110–234, except as otherwise provided, see section 4 of Pub. L. 110–246, set out as an Effective Date note under section 8701 of this title.

Amendment by section 7511(c)(16) of Pub. L. 110–246 effective Oct. 1, 2009, see section 7511(c) of Pub. L. 110–246, set out as a note under section 1522 of this title.

### § 5822. Integrated Farm Management Program Option

#### (a) Establishment

The Secretary of Agriculture (hereafter in this section referred to as the “Secretary”) shall, by regulation, establish a voluntary program, to be known as the “Integrated Farm Management Program Option” (hereafter referred to in this section as the “program”), designed to assist producers of agricultural commodities in adopting integrated, multiyear, site-specific farm management plans by reducing farm program barriers to resource stewardship practices and systems.

#### (b) Definitions

##### (1) In general

For purposes of this section—

(A) The term “resource-conserving crop” means legumes, legume-grass mixtures, legume-small grain mixtures, legume-grass-small grain mixtures, and alternative crops.

(B) The term “resource-conserving crop rotation” means a crop rotation that includes at least one resource-conserving crop and that reduces erosion, maintains or improves soil fertility and tilth, interrupts pest cycles, or conserves water.

(C) The term “farming operations and practices” includes the integration of crops and crop-plant variety selection, rotation practices, tillage systems, soil conserving and soil building practices, nutrient management strategies, biological control and integrated pest management strategies, livestock production and management systems, animal waste management systems, water

and energy conservation measures, and health and safety considerations.

(D) The term “integrated farm management plan” means a comprehensive, multi-year, site-specific plan that meets the requirements of subsection (f) of this section.

#### (2) Crops

For purposes of paragraph (1)(A)—

(A) The term “grass” means perennial grasses commonly used for haying or grazing.

(B) The term “legume” means forage legumes (such as alfalfa or clover) or any legume grown for use as a forage or green manure, but not including any bean crop from which the seeds are harvested.

(C) The term “small grain” shall not include malting barley or wheat, except for wheat interplanted with other small grain crops for nonhuman consumption.

(D) The term “alternative crops” means experimental and industrial crops grown in arid and semiarid regions that conserve soil and water.

#### (c) Eligibility

To be eligible to participate in the program established by this section, a producer must—

(1) prepare and submit to the Secretary for approval an integrated farm management plan (hereafter referred to in this section as the “plan”);

(2) actively apply the terms and conditions of the plan, as approved by the Secretary;

(3) devote to a resource-conserving crop, on the average through the life of the contract, not less than 20 percent of the crop acreage bases enrolled under such program;

(4) comply with the terms and conditions of any annual acreage limitation program in effect for the crop acreage bases contracted under the terms of this subsection; and

(5) keep such records as the Secretary may reasonably require.

#### (d) Acreage

In accepting contracts for the program, the Secretary, to the extent practicable, shall enroll not less than 3,000,000, nor more than 5,000,000, acres of cropland in each of the calendar years 1991 through 1995.

#### (e) Contracts

The Secretary shall enter into contracts with producers to enroll acreage in the program. Such contracts shall be for a period of not less than 3 years, but may, at the producer’s option, be for a longer period of time (up to 5 years) and may be renewed upon mutual agreement between the Secretary and the producer.

#### (f) Requirements of plans

Each plan approved by the Secretary shall—

(1) specify the acreage and the crop acreage bases to be enrolled in the program;

(2) describe the resource-conserving crop rotation to be implemented and maintained on such acreage during the contract period to fulfill the purposes of the program;

(3) contain a schedule for the implementation, improvement and maintenance of the resource-conserving crop rotation described in the plan;