

quality of, and the development of, new and improved methods of production of, distribution of, and new and extended uses and markets for, agricultural commodities and byproducts and manufactures thereof; and research relating to the conservation, development, and use of land and water resources for agricultural purposes. Such research shall be in addition to research provided for under other law (but both activities shall be coordinated so far as practicable) and shall be conducted by such agencies of the Department of Agriculture as the Secretary of Agriculture may designate or establish.

(e) Appropriations for research work in the Department of Agriculture shall be available for accomplishing such purposes by contract through the means provided in subsection (a) of this section.

(June 29, 1935, ch. 338, title I, §10, as added Aug. 14, 1946, ch. 966, title I, §101(2), 60 Stat. 1085; amended July 28, 1954, ch. 591, 68 Stat. 574.)

REFERENCES IN TEXT

Section 5 of the Act of June 20, 1874, as amended (31 U.S.C. 713), referred to in subsec. (a), was repealed by act July 6, 1949, ch. 299, §3, 63 Stat. 407.

Sections 427a to 427h and 427j of this title, referred to in text, were repealed by act Aug. 11, 1955, ch. 790, §2, 69 Stat. 674. See sections 361a to 361i of this title.

CODIFICATION

In subsec. (a), "section 6101 of title 41" substituted for "section 3709, Revised Statutes" on authority of Pub. L. 111-350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

In subsec. (a), "section 3324(a) and (b) of title 31" substituted for "section 3648, Revised Statutes [31 U.S.C. 529j]" on authority of Pub. L. 97-258, §4(b), Sept. 13, 1982, 96 Stat. 1067, the first section of which enacted Title 31, Money and Finance.

AMENDMENTS

1954—Subsec. (e). Act July 23, 1954, added subsec. (e).

TRANSFER OF FUNCTIONS

Functions of all officers, agencies, and employees of Department of Agriculture transferred, with certain exceptions, to Secretary of Agriculture by 1953 Reorg. Plan No. 2, §1, eff. June 4, 1953, 18 F.R. 3219, 67 Stat. 633, set out as a note under section 2201 of this title.

§ 427j. Repealed. Aug. 11, 1955, ch. 790, § 2, 69 Stat. 674

Section, act June 29, 1935, ch. 338, title I, §11, as added Aug. 14, 1946, ch. 966, title I, §101(2), 60 Stat. 1086; amended July 31, 1947, ch. 412, 61 Stat. 694; Aug. 30, 1954, ch. 1076, §1(7), 68 Stat. 966, authorized use of funds appropriated for agricultural research program for market research projects and required an annual report to Congress. See sections 361a to 361h of this title.

EXISTING RIGHTS AND LIABILITIES

Any rights or liabilities existing under this section as unaffected by repeal, see section 2 of act Aug. 11, 1955, set out as a note under section 361 of this title.

§ 428. Omitted

CODIFICATION

Section, act June 4, 1956, ch. 355, title V, §503, 70 Stat. 240, related to options to purchase lands and was superseded by section 428a of this title. Similar provisions were contained in the following prior appropriation acts:

May 23, 1955, ch. 43, title V, §503, 69 Stat. 63.
 June 29, 1954, ch. 409, title V, §503, 68 Stat. 318.
 July 28, 1953, ch. 251, title IV, §403, 67 Stat. 224.
 July 5, 1952, ch. 574, title IV, §403, 66 Stat. 355.
 Aug. 31, 1951, ch. 374, title IV, §403, 65 Stat. 246.
 Sept. 6, 1950, ch. 896, Ch. VI, title IV, §407, 64 Stat. 657.
 June 29, 1949, ch. 280, title I, 63 Stat. 325.
 June 19, 1948, ch. 543, title I, 62 Stat. 508.
 July 30, 1947, ch. 356, title I, 61 Stat. 523.
 June 22, 1946, ch. 445, 60 Stat. 271.
 May 5, 1945, ch. 109, 59 Stat. 136.
 June 28, 1944, ch. 296, 58 Stat. 426.
 July 12, 1943, ch. 215, 57 Stat. 393.
 July 22, 1942, ch. 516, 56 Stat. 665.
 July 1, 1941, ch. 267, 55 Stat. 408.
 June 25, 1940, ch. 421, 54 Stat. 532.

§ 428a. Acquisition of land; options

(a) The Department of Agriculture is authorized to acquire land, or interest therein, by purchase, exchange or otherwise, as may be necessary to carry out its authorized work: *Provided*, That no acquisition shall be made under this authority unless provision is made therefor in the applicable appropriation or other law.

(b) Appropriations for the Department of Agriculture which are available for the purchase of land may be expended for options to purchase land: *Provided*, That not to exceed \$1 may be expended for each option to purchase any particular tract or tracts of land unless otherwise provided in appropriation or other law.

(Aug. 3, 1956, ch. 950, §11, 70 Stat. 1034.)

§ 428b. Wheat and feed grains research; regional and national research programs; utilization of services of Federal, State and private agencies; authorization of appropriations

In order to reduce fertilizer and herbicide usage in excess of production needs, to develop wheat and feed grain varieties more susceptible to complete fertilizer utilization, and to improve the resistance of wheat and feed grain plants to disease and to enhance their conservation and environmental qualities, the Secretary of Agriculture is authorized and directed to carry out regional and national research programs.

In carrying out such research, the Secretary shall utilize the technical and related services of the appropriate Federal, State, and private agencies.

There is authorized to be appropriated such sums as may be necessary to carry out the provisions of this section, but not more than \$1,000,000 in any fiscal year.

(Pub. L. 91-524, title VIII, §810, as added Pub. L. 93-86, §1(27)(B), Aug. 10, 1973, 87 Stat. 238.)

§ 428c. Rice research

(a) Regional and national research programs; rules; purposes

The Secretary of Agriculture may, under rules prescribed by such Secretary, carry out regional and national research programs with regard to rice for the following purposes:

- (1) to reduce fertilizer and herbicide usage in excess of production needs;
- (2) to develop varieties of rice more susceptible to complete fertilizer utilization;
- (3) to improve the resistance of rice plants to disease and to enhance their conservation and environmental qualities;