

# Specialty Crop Provisions in the 2014 Farm Bill (P.L. 113-79)

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### Summary

U.S. farmers grow more than 350 types of fruit, vegetable, tree nut, flower, nursery, and other horticultural crops in addition to the major bulk commodity crops. Specialty crops, defined in statute as "fruits and vegetables, tree nuts, dried fruits, and horticulture and nursery crops (including floriculture)" (P.L. 108-465; 7 U.S.C. §1621 note) comprise a major part of U.S. agriculture. In 2012, the value of farm-level specialty crop production totaled nearly \$60 billion, representing about one-fourth of the value of U.S. crop production. The U.S. Department of Agriculture (USDA) reports that retail sales of fresh and processed fruits and vegetables for athome consumption total nearly \$100 billion annually. Exports of U.S. specialty crops totaled about \$14 billion in 2013, or about 10% of total U.S. agricultural exports.

Farm bill support specifically targeting specialty crops (and also certified organic agriculture) is relatively recent. Many programs supporting specialty crops were established in the Specialty Crops Competitiveness Act of 2004 (P.L. 108-465), which was enacted outside a farm bill year. Many of the programs in the 2004 act were further expanded and reauthorized in the 2008 farm bill (Food, Conservation, and Energy Act of 2008, P.L. 110-246). Some other programs were established in the 2002 farm bill (Farm Security and Rural Investment Act of 2002, P.L. 107-171), often as pilot initiatives that have since become established programs. In addition, some programs supporting specialty crops and organic agriculture are long-standing farm support programs that benefit all agricultural producers and are regularly contained within omnibus farm legislation. These include marketing and promotion programs, crop insurance and disaster assistance, plant pest and disease protections, trade assistance, nutrition programs, and research and extension services, among other types of program support.

The 2014 farm bill (Agricultural Act of 2014, P.L. 113-79) reauthorized and expanded many of the existing farm bill provisions designed to support the specialty crop and certified organic sectors. The 2014 farm bill also provided additional program funding in some cases. Many provisions in Title X ("Horticulture") of the farm bill fall into the categories of marketing and promotion; data and information collection; pest and disease control; food safety and quality standards; and support for local foods. Title X also includes provisions benefitting certified organic agriculture producers, including USDA's National Organic Program. However, provisions supporting the specialty crop and certified organic sectors are not limited to Title X, but are also contained within several other titles of the farm bill, including the research, nutrition, and trade titles. An important source of support for the specialty crop industry includes fruit and vegetable purchases under USDA's domestic nutrition assistance programs.

Despite this wide range of program support, overall program spending for specialty crops and organic agriculture still accounts for a small share of estimated total farm bill spending and remains lower than spending levels for program commodity crops (such as corn, soybeans, grains, dairy, and other farm commodities). Total mandatory spending for specialty crops and organic agriculture under the 2014 farm bill is expected to average about \$773 million annually (FY2014-FY2018). In addition, individual specialty crop and organic producers generally do not directly benefit from the same types of federal commodity price and income support programs that benefit producers of commodity crops.

Other federal agencies also play important roles in the specialty crop industry—either indirectly supporting or overseeing the industry—but are not addressed in this report. For information, see CRS Report R42771, *Fruits, Vegetables, and Other Specialty Crops: Selected Farm Bill and Federal Programs.* 

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## Introduction

Specialty crops, defined as "fruits and vegetables, tree nuts, dried fruits, and horticulture and nursery crops (including floriculture),"<sup>1</sup> comprise a major part of U.S. agriculture. In 2012, the value of farm-level specialty crop production totaled nearly \$60 billion, representing about one-fourth of the value of U.S. crop production (**Table 1**). Despite their relatively large share of crop receipts, specialty crops occupy only about 3% of U.S. harvested cropland acres.<sup>2</sup> The U.S. Department of Agriculture (USDA) reports that retail sales of fresh and processed fruits and vegetables for at-home consumption total nearly \$100 billion annually.<sup>3</sup> Exports of U.S. specialty crops totaled about \$14 billion in 2013, or about 10% of total U.S. agricultural exports.<sup>4</sup>

|   | 2012          |                    |           |  |
|---|---------------|--------------------|-----------|--|
|   | Farms (1,000) | Sales (\$ billion) | Sales (%) |  |
| Total U.S. Agriculture                    |               |                    |           |  |
| Crops, including nursery and greenhouse   | 1,032         | 212.4              | 54%       |  |
| Livestock, poultry, and their products    | 1,005         | 182.2              | 46%       |  |
| Total                                     | 2,109         | 394.6              | 100%      |  |
| Commodity crops                           |               |                    |           |  |
| Grains, oilseeds, dry beans, dry peas     | 503           | 131.1              | 62%       |  |
| Cotton & Tobacco                          | 28            | 7.6                | 4%        |  |
| Other crops and hay                       | 479           | 16.1               | 8%        |  |
| Subtotal                                  | 1,010         | 154.8              | 73%       |  |
| Specialty Crops                           |               |                    |           |  |
| Vegetables, melons, potatoes              | 72            | 16.9               | 8%        |  |
| Fruits, tree nuts, and berries            | 106           | 25.9               | 12%       |  |
| Nursery, greenhouse, floriculture         | 53            | 14.5               | 7%        |  |
| Cut trees, and short rotation woody crops | 13            | 0.3                | 0%        |  |
| Subtotal                                  | 244           | 57.6               | 27%       |  |
| Total, Crops, incl. nursery, greenhouse   | 1,032         | 212.4              | 100%      |  |

#### Table I. U.S. Crop Production Statistics, Commodity and Horticultural Crops

**Source:** CRS from USDA, 2012 Census of Agriculture (Table 2, Market Value of Agricultural Products Sold), http://www.agcensus.usda.gov/Publications/2012/Full\_Report/Volume\_I,\_Chapter\_I\_US/st99\_I\_002\_002.pdf. The total number of farms does not add since the totals include mixed farming operations.

<sup>&</sup>lt;sup>1</sup> Defined in the Specialty Crops Competitiveness Act of 2004 (P.L. 108-465, 7 U.S.C. §1621 note), as amended by the Food, Conservation, and Energy Act of 2008 (P.L. 110-246). See USDA, "USDA Definition of Specialty Crop," http://www.ams.usda.gov/AMSv1.0/getfile?dDocName=STELPRDC5082113. Excludes peanuts and other crops.

<sup>&</sup>lt;sup>2</sup> USDA, NASS, 2007 Census of Agriculture, Specialty Crops, vol. 2, November 2009.

<sup>&</sup>lt;sup>3</sup> As reported by USDA, AMS in "PACA—Your Partner in Produce." Reflects estimates for 2008.

<sup>&</sup>lt;sup>4</sup> Compiled by CRS from data in the U.S. International Trade Commission's Trade DataWeb database. Includes fresh and processed fruits, vegetables, and tree nuts (excluding peanuts), and live trees and plants. For more information, see CRS Report RL34468, *The U.S. Trade Situation for Fruit and Vegetable Products*.

In 2012, about 244,000 farming operations grew more than 350 types of fruit, vegetable, tree nut, flower, nursery, and other horticultural crops in addition to the major bulk commodity crops.<sup>5</sup> Specialty crop production is focused in California, Florida, Washington, Oregon, North Dakota and Michigan; however, every state has some commercial specialty crop production within its borders. USDA data illustrate the nationwide distribution of areas producing vegetables (**Figure 1**), fruits and tree nuts (**Figure 2**), and floriculture crops<sup>6</sup> (**Figure 3**).

A majority of specialty crop producers are considered specialized, which means that they receive at least half of their gross value of production from the sale of vegetables, fruits, tree nuts or other horticultural crops. These specialized farms rely mostly on specialty crop production for their farm income, even though they may be also engaged in other forms of agricultural production. USDA reports that about 50% of all vegetable growers and 80% of fruit and tree nut growers are considered specialized; however, specialized farms account for 90-95% of the total value of U.S. specialized fruit and vegetable farms are more concentrated in the Western United States, including California, Washington, and Oregon. Some farms also participate in the major commodity support programs, but these tend to be more concentrated in the Midwestern states.



Figure I.Vegetables, Acres Harvested for Sale, 2012 (vegetables and melons harvested)

Source: USDA, NASS, 2012 Census of Agriculture, Specialty Crops.

<sup>&</sup>lt;sup>5</sup> USDA, NASS, 2007 Census of Agriculture, Specialty Crops, vol. 2, November 2009. Most recent data available.

<sup>&</sup>lt;sup>6</sup> Floriculture refers to flowering and ornamental plants.

<sup>&</sup>lt;sup>7</sup> See, for example, USDA, *Production Expenses of Specialized Vegetable and Melons Farms*, VGS-328-01, September 2008, and *Specialized U.S. Fruit and Nut Farm Production Expenses*, FTS-337-01, June 2009. Data vary by region.



Figure 2. Acres of Land in Orchards as Percent of Cropland Acreage, 2012

(fruits, tree nuts, berries, nursery and greenhouse crops)

**Source:** USDA, NASS, 2012 Census of Agriculture, Specialty Crops. Data are per county.



Figure 3. Number of Farms with Floriculture Crops Grown for Sale, 2012 (farms with floriculture crops grown for sale)

Source: USDA, NASS, 2012 Census of Agriculture, Specialty Crops.

For some specialty crop producers, obtaining organic certification to sell their products as "organic" represents a viable business strategy. Organic agriculture accounts for a small but growing share of the U.S. farming sector. USDA reports that farm sales from organic fruit and vegetable operations total more than \$1 billion annually, or about 4% of all farm-level fruit and vegetable sales in the United States.<sup>8</sup> (Organic production includes certified organic fruits, vegetables, and tree nuts, as well as meat and dairy foods, and organic commodity crops.)

# Legislative Support for U.S. Specialty Crops

### **Comparison with More Traditional Types of Farm Bill Support**

Support for U.S. specialty crops differs in important ways from the types of traditional farm bill support for U.S. commodity crops, such as corn, soybeans, grains and other farm commodities.<sup>9</sup>

#### Farm Bill Support for Specialty Crops is Relatively Recent

Farm bill programs supporting commodity crop production have been in place since the 1930s, and were intended to address Depression-era market conditions, address soil erosion and related production concerns associated with the Dust Bowl, and implement farmland conservation reforms. In contrast, farm bill support for specialty crops is relatively recent.

During the past few farm bill debates, specialty crop producers argued that their sectors should occupy a larger role in farm bill policy discussions and that some of the benefits supporting major commodity producers should be extended to specialty crop and organic producers, in order to create "a broader, more equitable farm bill."<sup>10</sup> Several programs addressing specialty crops specifically were initially established in the Specialty Crops Competitiveness Act of 2004 (P.L. 108-465), which was enacted outside a farm bill year. Many of the programs in the 2004 act were further expanded and reauthorized in the 2008 farm bill (Food, Conservation, and Energy Act of 2008, P.L. 110-246). The 2008 farm bill was also the first to include a separate farm bill title dedicated to specialty crops and organic agriculture (Title X). Some programs had also been established in the 2002 farm bill (Farm Security and Rural Investment Act of 2002, P.L. 107-171), often as pilot initiatives that have since become established programs. The 2014 farm bill (Agricultural Act of 2014, P.L. 113-79) reauthorized and expanded many of the existing farm bill provisions supporting farming operations in the specialty crop and certified organic sectors.

#### Farm Bill Support for Specialty Crops is Mostly Indirect

Although programs specifically supporting specialty crops are now part of the omnibus farm bill, the scope of that support differs from that traditionally employed to support commodity crops. Specifically, individual specialty crop producers do not directly benefit from the same types of

<sup>&</sup>lt;sup>8</sup> Based on the most updated available information (USDA, *2008 Organic Production Survey*, Volume 3, AC-07-SS-2, July 2010). USDA's 2012 tabulation for organic production is scheduled to be available in September 2014.

<sup>&</sup>lt;sup>9</sup> "Commodity crops" refers to agricultural production supported by specific federal farm support programs (mostly corn, soybeans, wheat, cotton, rice, dairy, and sugar).

<sup>&</sup>lt;sup>10</sup> See, for example, comments prior to the 2008 farm bill from the Specialty Crop Farm Bill Alliance (SCFBA). See also May 2, 2013, Dear Colleague letter from the House of Representatives Specialty Crop Caucus; and S. Gonzales, "Specialty Crop and Organic Producers Look for Stronger Presence in 2012 Farm Bill," *Agri-Pulse*, July 28, 2011.

federal commodity price and income support programs that benefit producers of commodity crops. Specialty crops are ineligible for these types of direct benefits.<sup>11</sup>

Unlike programs supporting the production of specific commodity crops, farm bill programs tailored to support specialty crops provide benefits that accrue to all specialty crop producers and generally do not accrue to individual produce growers directly. These types of programs include marketing and promotion programs, crop insurance and disaster assistance, plant pest and disease protections, trade assistance, and research and extension services, among other types of indirect support. The industry also benefits from fruit and vegetable purchases under various food and nutrition programs. In addition, specialty crop producers are also eligible for other types of USDA support that is generally available to all U.S. crop and livestock producers.

#### Specialty Crops Account for Small Share of Total Farm Bill Spending

Despite the wide range of program support for specialty crops, federal program spending for specialty crops remains a small share of total farm bill spending and remains lower than spending for commodity crops, even when considering both mandatory and discretionary funding levels.<sup>12</sup> Precise estimates of total mandatory and discretionary sources of funding are difficult to measure, given that support for specialty crops is spread across a wide range of USDA programs and not within a price and income support program such as that available for most of the major commodity crops. Following the 2008 farm bill, an average of approximately \$676 million annually (FY2008-FY2012) in mandatory program funding was authorized to be spent on specialty crops and organic agriculture, mostly through government purchases of fruits and vegetables for domestic nutrition and feeding programs (**Table 2**). The 2014 farm bill reauthorized many of the existing farm bill provisions and also increased spending for some programs supporting specialty crops. Total mandatory spending for specialty crops and organic agriculture is expected to be higher and average \$773 million annually (FY2014-FY2018). The 2014 farm bill also authorized another roughly \$302 million in average annual appropriations across certain programs. See also **Table 2**.

Although the 2014 farm bill provided for an increase above current funding levels, total mandatory spending for specialty crops and organic agriculture will still account for a small share of estimated total farm bill spending and will remain well below spending levels for commodity crops. Mandatory spending for the major commodity crops is expected to average about \$4.7 billion per year under the 2014 farm bill (FY2014-FY2018), mostly through direct price and income support.<sup>13</sup> This does not reflect additional higher spending for crop insurance.

<sup>&</sup>lt;sup>11</sup> In some cases, however, their production may be linked with the major program crops, such as in cases where recipients of direct and counter-cyclical payments can plant crops on their base acres, including certain vegetables for processing.

<sup>&</sup>lt;sup>12</sup> Mandatory funding is made available by multiyear authorizing legislation and does not require annual appropriations or subsequent action by Congress. Discretionary spending requires appropriations action.

<sup>&</sup>lt;sup>13</sup> See CRS Report IF00014, The 2014 Farm Bill (Agricultural Act of 2014, P.L. 113-79) (In Focus).

#### Table 2. Authorized USDA Funding Levels for Specialty Crops & Organic Agriculture

Annual Average for FY2014-FY2018 (2014 Farm Bill), with FY2008-FY2012 (2008 Farm Bill) Comparisons

|  |                                      | Annu              | al Average (                                     | \$million)    |
|--|--------------------------------------|-------------------|--|---------------|
| Program Name—2014 Farm Bill (P.L. 113-79),<br>Section number | Funding Type                         | FY2008-<br>FY2012 | 2014 Farm Bill funding<br>levels (FY2014-FY2018) |               |
|  |                                      | Mandatory         | Mandatory  | Discretionary |
| Specialty Crops  |                                      |                   |  |               |
| Technical Assistance for Specialty Crops (TASC) (§3205)      | Mandatory                            | \$7               | \$9  | NA            |
| Section 32 Purchases (with new pilot) (§4201, §4202)         | Mandatory                            | \$398             | \$406  | NA            |
| Senior Farmers' Market Nutrition Program (§4203)             | Mandatory                            | \$21              | \$21   | NA            |
| Healthy Food Financing Initiative (§4206)                    | Discretionary <sup>a</sup>           | NA                | NA   | \$25          |
| Food Insecurity Nutrition Incentive Program (§4208)          | Mandatory/Discretionary <sup>b</sup> | \$4               | \$27   | \$5           |
| Fruit and Vegetable Program (with new pilot) (§4214)         | Mandatory/Discretionary              | \$101             | \$150  | NA            |
| Value-Added Agric. Mkt. Develop. & Prog. Grants (§6203)      | Mandatory/Discretionary <sup>a</sup> | \$3               | \$13   | \$40          |
| Specialty Crop Research Initiative (SCRI) (§7306)            | Mandatory/Discretionary              | \$46              | \$80   | \$25          |
| Specialty Crop Block Grant Program (§10010)                  | Mandatory                            | \$45              | \$75   | NA            |
| Farmer's Market & Local Food Promotion Prog. (§10003)        | Mandatory                            | \$7               | \$30   | \$10          |
| Specialty Crops Market News Allocations (§10001)             | Discretionary                        | \$9               | \$9  | NA            |
| Food Safety Education Initiatives (§10006)                   | Discretionary <sup>a</sup>           | NA                | NA   | \$I           |
| Plant Pest and Disease Prevention Program (§10007)           | Mandatory                            | \$35              | \$65   | \$1           |
| Subtotal   |                                      | \$676             | \$739  | \$257         |
| Certified Organic (all crops and livestock)                  |                                      |                   |  |               |
| Organic Agric. Research & Extension Initiative (§7211)       | Mandatory/Discretionary              | \$16              | \$20   | \$25          |
| National Organic Certific. Cost-Share Prog. (§10004(c))      | Mandatory                            | \$4               | \$12   | NA            |
| Organic Prodt. & Market Data Initiatives, ODI (§10004(a))    | Mandatory/Discretionary <sup>a</sup> | \$1               | \$1  | \$5           |
| National Organic Program, NOP (§10004(b))                    | Mandatory/Discretionary <sup>a</sup> | na                | \$1  | \$15          |
| Subtotal   |                                      | \$2I              | \$34   | \$45          |
| TOTAL  |                                      | \$697             | \$773  | \$302         |

**Source:** CRS, from the 2014 farm bill (P.L. 113-79) and the 2008 farm bill (P.L. 110-246). Section numbers shown in parentheses are for 2014 law. Annual average is the simple average over the five year period. Total funding for the five-year period includes program funding that may have been allocated on a one-time basis (often made available until expended). Excludes programs that are available to all agricultural producers (such as conservation programs, trade promotion programs, etc.) where the specialty crop portion is not readily identifiable. NA = "Not Applicable."

**Notes:** Mandatory funding is made available by multiyear authorizing legislation and does not require annual appropriations or subsequent action by Congress. Discretionary spending requires appropriations action.

- a. Authorized appropriations are at levels "to remain available until expended."
- b. 2008 farm bill funding levels refer to a different but related program (SNAP Pilot Projects (§4141). SNAP refers to the Supplemental Nutrition Assistance Program (formerly known as the "food stamp" program).

### 2014 Farm Bill (P.L. 113-79)

The 2014 farm bill (Agricultural Act of 2014, P.L. 113-79) reauthorized and expanded many of the existing farm bill provisions supporting the specialty crop and certified organic sectors, and also provided for additional program funding in some cases.

Many provisions in Title X ("Horticulture") fall into the categories of marketing and promotion; organic certification; data and information collection; pest and disease control; food safety and quality standards; and local foods. Title X also includes provisions benefitting certified organic agriculture producers such as USDA's National Organic Program, certification cost sharing, development of crop insurance mechanisms for organic producers, and various data initiatives. However, farm bill provisions supporting specialty crops and organic agriculture are not limited to the Horticulture title, but are contained within several other titles of the farm bill including the trade, nutrition, research, rural development, crop insurance titles, conservation, and the miscellaneous titles (see text box on next page).

**Table 3** at the end of this report provides a summary and side-by-side of selected provisions supporting specialty crop and certified organic producers in the 2014 farm bill (P.L. 113-79), comparing the final enacted provisions with the House-passed (H.R. 3102) and Senate-passed (S. 954) bills and prior law and/or policy.

Among the key programs supporting specialty crop producers in Title X are USDA's Specialty Crop Block Grant Program and its Plant Pest and Disease Prevention Programs; data collection and *Market News* compilations; and also expanded support for USDA's Farmer's Market and Local Food Promotion Program and related data collection efforts; among other programs. Some key programs in Title X supporting certified organic producers are: continued support for USDA's National Organic Program (NOP); Organic Production and Market Data Initiatives (ODI); and the National Organic Certification Cost Share Program (NOCCSP). The 2014 farm bill also gives USDA authority to consider an application for a research and promotion order (or "checkoff" program) for the organic sector. Title X also included other provisions that provide for specific exemptions from certain regulatory requirements under some laws, such as the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Endangered Species Act (ESA).

The Congressional Budget Office (CBO) estimates that mandatory spending for specialty crops and organic agriculture under Title X would increase \$338 million over the next five years (FY2014-FY2018).<sup>14</sup> Increased funding for several key programs benefitting specialty crop producers in Title X include the Specialty Crop Block Grant Program, plant pest and disease programs, and programs supporting farmers' markets and local foods, among other programs.

Provisions supporting the specialty crop and certified organic sectors are also contained within other titles of the farm bill. Several farm bill titles also include provisions that expand opportunities for local food systems and also beginning farmers and ranchers, which oftentimes include both specialty crop and certified organic producers.

<sup>&</sup>lt;sup>14</sup> CBO cost estimate of the conference agreement on H.R. 2642 (http://www.cbo.gov/publication/45049, January 28, 2014. This estimate does not include costs for provisions in other farm bill titles. For example, CBO estimates spending for research programs benefitting specialty crop and organic producers (Title VII (Research) of the 2014 farm bill) will require a \$418 million increase in mandatory spending (FY2014-FY2018).

#### Selected Specialty Crop Provisions in the 2014 Farm Bill (P.L. 113-79) **Commodities (Title I)** Planting Flexibility (§1114(e)) Selected Supplemental Agricultural Disaster Assistance programs (§1501) Adjusted Gross Income (AGI) limit (Conservation) (§1605) **Conservation (Title II)** Conservation programs incentives and compliance (§§2207, 2602, 2611) Trade (Title III) Market Access Program (MAP) (§3102) Technical Assistance for Specialty Crops (TASC) (§3205) Undersecretary of Agriculture for Trade and Foreign Affairs (§3209) Nutrition (Title IV) Fresh Fruit and Vegetable ("Snack") Program (§4201) Pilot project for procurement of unprocessed fruits and vegetables (§4202) Senior Farmers' Market Nutrition Program (§4203) Healthy Food Financing Initiative (§4206) Food Insecurity Nutrition Incentive program (§4208) Fruit and Vegetable Program with pilot program (§4214) **Rural Development (Title VII)** Value-Added Agricultural Market Development and Program Grants (§6203) **Research (Title VII)** Specialty Crop Committee Report (§7103) Citrus Disease Research and Development Trust Fund (§7103, §7306) Specialty Crop Research Initiative (SCRI) (§7306) • Office of Pest Management Policy (§7309) Emergency Citrus Disease Research and Extension Program, Specialty Crops Subcommittee (§7103, §7306) High-Priority Research and Extension regarding Pollinator Protection (§7209) Horticulture and Organic Agriculture (Title X) Specialty Crops Market News Allocations (§10001) Food Safety Education Initiatives (§10006) . Plant Pest and Disease Prevention Program (§10007) Export Apple Act (§10009) Specialty Crop Block Grant program (§10010)

- Farmer's Market and Local Food Promotion Program (§10003)
- Data collection on production and marketing of local/regional agricultural foods (§10016)
- Labor Standards (§10011)
- Biological Opinions (§10013)

#### Crop Insurance (Title XI)

- Crop Insurance Safeguards (§11011)
- Study of Food Safety Insurance (§11022)

#### Miscellaneous (Title XII)

• Scientific and Economic Analysis of the FDA Food Safety Modernization Act (FSMA) (§12311)

Source: CRS, with information from USDA's Economic Research Service and the United Fresh Produce Association.

Similar to that for specialty crops, provisions supporting certified organic production are not limited to the Horticulture title, but are contained within several other titles of the farm bill.

| Selected Organic Agriculture Provisions in the 2014 Farm Bill (P.L. 113-79)   |
|---|
| Conservation (Title II)   |
| EQIP Organic Initiative (§2202)   |
| Trade (Title III)   |
| Market Access Program (MAP) (§3102)   |
| Research (Title VII)  |
| Organic Agriculture Research and Extension Initiative (§7211)   |
| Integrated Research, Education, and Extension Competitive Grants—Organic Transitions (ORG) (§7302)  |
| Horticulture and Organic Agriculture (Title X)  |
| National Organic Certification Cost-Share Program (§10004(d)-(f))   |
| Organic Production and Marketing Data Collection (§10004(c))  |
| National Organic Program (§10004(b), §10005)  |
| <b>Source:</b> Compiled by CRS, including information from USDA's Economic Research Service (ERS) and the National Sustainable Agriculture Coalition (NSAC) |
|   |

A number of programs benefitting specialty crop and organic production are contained in the farm bill's Research title (Title VII). These include research programs such as the Specialty Crop Research Initiative (SCRI), the Organic Agriculture Research and Extension Initiative (OREI), and the Organic Transitions Program (ORG) under the Integrated Research, Education, and Extension Competitive Grants Program. The title also provides for an Office of Pest Management Policy as well as a Specialty Crops Subcommittee to implement an Emergency Citrus Disease Research and Extension Program, Specialty Crops Committee. The bill also provides for continued support of USDA's pollinator protection efforts, as an area of "High-Priority Research and Extension."<sup>15</sup>

Perhaps most importantly in terms of overall annual spending, the nutrition title (Title IV) provides support for the specialty crop industry through a series of programs that provide for fruit and vegetable purchases under USDA's domestic nutrition assistance programs. Provisions supporting specialty crop producers within the farm bill's Nutrition title (Title IV) include the Fresh Fruit and Vegetable (Snack) Program and related pilot programs regarding procurement of unprocessed and also canned, frozen or dried fruits and nuts; Section 32 purchases for fruits and vegetables under the Nutrition title; Senior Farmers' Market Nutrition Program; and other expanded or new programs associated with the Supplemental Nutrition Assistance Program (SNAP)<sup>16</sup> or other domestic feeding programs. The 2014 farm bill also created the Food Insecurity Nutrition Incentive program to establish projects that incentivize SNAP participants to buy fruits and vegetables.

<sup>&</sup>lt;sup>15</sup> Under USDA's specialty crop definition, honey is an eligible "specialty crop." See http://www.ams.usda.gov/ AMSv1.0/scbgpdefinitions.

<sup>&</sup>lt;sup>16</sup> Formerly known as the food stamp program.

In the bill's Trade title (Title III), two programs—Technical Assistance for Specialty Crops (TASC) and the Market Access Program (MAP)—support specialty crop and certified organic producers, as well as other U.S. crop and livestock producers. The Value-Added Producer Grant Program, in the bill's Rural Development title (Title VI), also supports specialty crop and organic producers, among other U.S. crop and livestock producers.

In the miscellaneous title of the 2014 farm bill, the Noninsured Crop Assistance Program (NAP) was reauthorized, and included a provision to cover producers with fruit crop losses in 2012 in counties declared a disaster due to freeze or frost. Also, as part of the farm bill's Supplemental Disaster Assistance Programs (Title I), two programs were reauthorized—the Tree Assistance Program (TAP) and the Emergency Assistance for Livestock, Honey Bees, and Farm-Raised Fish Program (ELAP), which might provide benefit to some specialty crop producers. The farm bill also provides for USDA to continue to look into crop insurance products that might better benefit U.S. specialty crop and certified organic producers, as part of the 2014 farm bill's Crop Insurance and Disaster Assistance Programs (Title XI).

A range of programs in the farm bill's Conservation title (Title II) also support specialty crop and certified organic producers, along with all U.S. crop and livestock producers, such as the Environmental Quality Incentives Program (EQIP), the Conservation Stewardship Program (CSP), and the Conservation Reserve Program (CRP). In particular, EQIP provides support for organic producers seeking to transition to organic, as part of the EQIP Organic Initiative.

For more detailed information on some of the programs listed here, see CRS Report R42771, *Fruits, Vegetables, and Other Specialty Crops: Selected Farm Bill and Federal Programs*, and also CRS Report R43332, *SNAP and Related Nutrition Provisions of the 2014 Farm Bill (P.L. 113-79)*. See also the section titled "Provisions for Specialty Crop Producers" in CRS Report R43494, *Crop Insurance Provisions in the 2014 Farm Bill (P.L. 113-79)*.

Programs described in this report supporting specialty crops and organic agriculture are administered by various USDA agencies, including the Agricultural Marketing Service (AMS), Animal and Plant Health Inspection Service (APHIS), Food and Nutrition Service (FNS), Risk Management Agency (RMA), Farm Service Agency (FSA), National Institute of Food and Agriculture (NIFA), Agricultural Research Service (ARS), Natural Resources Conservation Service (NRCS), Foreign Agricultural Service (FAS), and Rural Development (RD).

Aside from USDA, other federal agencies play a role in the specialty crop industry. These include agencies that oversee food safety requirements for fruits, vegetables, and other specialty crops, such as the Food and Drug Administration (FDA) and the Environmental Protection Agency (EPA), and agencies that oversee global trade, such as the Department of Commerce and the U.S. International Trade Commission, among others. These programs are generally not under the jurisdiction of the House and Senate Agriculture Committees and so are not part of the periodic omnibus farm bill, and therefore not covered in this report. For more information on these programs, see CRS Report R42771, *Fruits, Vegetables, and Other Specialty Crops: Selected Farm Bill and Federal Programs*.

#### Table 3. Selected Provisions Supporting Specialty Crop Producers and Organic Agriculture in the 2014 Farm Bill (P.L. 113-79)

Comparisons with the Senate-Passed (S. 954) and House-Passed (H.R. 2642) Bills and Prior Law/Policy

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| Prior Law/Policy  | Senate-passed bill (S. 954)  | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)  | Enacted 2014 Farm Bill<br>(P.L. 113-79)  |
| Title I. Commodities (Selected Provisions)  |  |   |  |
| Planting flexibility: Any crop could be planted on base<br>acres to receive program benefits, except fruits, vegetables<br>(other than mung beans and pulse crops), and wild rice.<br>Exceptions provided for farms and producers with a history<br>of double-cropping or history of growing fruits and<br>vegetables; in this case, direct and counter-cyclical payments<br>are reduced acre-for-acre for the year. [7 U.S.C. 8717,<br>8756] A pilot program beginning in 2009 in seven<br>Midwestern states allowed planting of fruits and vegetables<br>for processing on base acres. Base acres were temporarily<br>reduced for the year, but restored for the next crop year<br>and "considered planted" for future base calculations. [7<br>U.S.C. 8717(d)] | No crop planting limitations on<br>base acres for new farm<br>programs.  | Same as Senate bill.  | Any crop may be planted without effect<br>on base acres. However, payment acres<br>on a farm are reduced in any crop year<br>in which fruits, vegetables (except mung<br>beans and pulse crops), or wild rice<br>have been planted on base acres.<br>Reduction to payment acres is equal to<br>the base acres planted to these crops in<br>excess of 15% of base acres for either<br>the Price Loss Coverage or county<br>coverage under the Agriculture Risk<br>Coverage (ARC) program, and in<br>excess of 35% of base acres for ARC<br>individual coverage. <b>[Sec. 1114(e)]</b> |
| <ul> <li>Beginning in 2008, five new disaster programs were authorized and funded for disasters occurring on or before 9/30/11. [7 U.S.C. 1531] Program funding derived from a transfer of 3.08% of annual customs receipts to the newly created Agricultural Disaster Relief Trust Fund. [19 U.S.C. 2497(a)] Under P.L. 112-240, most were reauthorized (but not funded) for FY2012 and FY2013.Two of these programs included:</li> <li>Emergency Assistance for Livestock, Honey Bees, and Farm-Raised Fish Program (ELAP) provided up to \$50 million annually to compensate producers for disaster losses not covered under other disaster programs; and</li> </ul>   | Maximum funding for ELAP is<br>\$15 million annually. TAP<br>payment rate for replanting is<br>reduced from 70% to 65%.<br>Retains the combined<br>\$100,000 per person payment<br>limit for LIP, LFP, and ELAP.<br>Retains the separate limit of<br>\$100,000 for TAP and the 500-<br>acre limit. | Maximum funding for ELAP is<br>\$20 million annually. TAP<br>payment rate for replanting is<br>reduced from 70% to 65%.<br>Combined payment limit of<br>\$125,000 per person for LIP,<br>LFP, and ELAP. Retains separate<br>limit of \$125,000 for TAP and<br>the 500-acre limit. | Adopts House provision. <b>[Sec. 1501]</b>   |
| • <b>Tree Assistance Program (TAP)</b> provided payments to eligible orchardists and nursery growers to cover 70% of the cost of replanting   |  |   |  |

| Prior Law/Policy   | Senate-passed bill (S. 954)  | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)   | Enacted 2014 Farm Bill<br>(P.L. 113-79)  |
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| trees or nursery stock and 50% of the cost of pruning/removal following a natural disaster.  |  |  |  |
| To be eligible for these programs, a producer must purchase<br>crop insurance or coverage under NAP. Maximum payments<br>set at \$100,000 per person per year for ELAP. TAP has a<br>separate limit of \$100,000 and payment acreage not to<br>exceed 500 acres.   |  |  |  |
| Title II. Conservation (Selected Provisions)   |  |  |  |
| <b>EQIP Organic Initiative.</b> Sec.I 240A of the Food Security<br>Act of 1985 (FSA) (P.L. 99-198, or the 1985 farm bill), as<br>amended by Section 2503 of the 2008 farm bill provide for<br>transitional support to organic producers under the<br>Environmental Quality Incentives Program (EQIP). <b>[16</b><br><b>U.S.C. 3839]</b> Assists producers with planning and<br>implementing conservation practices and, for producers who<br>are not certified or exempt from certification, to develop<br>and work towards implementing an Organic System Plan<br>(OSP) to meet the National Organic Program (NOP) organic<br>certification through USDA. Provides financial and technical<br>assistance to implement conservation practices and planning<br>to address resource concerns associated with organic<br>operations (limited to totals of a maximum of \$20,000 per<br>fiscal year and no more than \$80,000 over the six year farm<br>bill), if producers meet all the other eligibility requirements<br>under EQIP. | Incorporates the definition of<br>the National Organic Program<br>into the definition of an<br>organic system plan. <b>[Sec.</b><br><b>2202]</b> | No comparable provision.                                 | Adopts Senate provision. <b>[Sec. 2202</b>                                       |
| Title III. Trade (Selected Provisions)   |  |  |  |
| Market Access Program (MAP). Provides Commodity<br>Credit Corporation (CCC) funding of export market<br>development for U.S. agricultural commodities (generic and<br>branded) by eligible trade organizations. Authorizes CCC<br>funding of \$200 million annually. Provides also for market<br>development for products that are organically-produced. [7<br>U.S.C. 5623]  | Reauthorizes MAP at current<br>mandatory funding levels of<br>\$200 million annually through<br>FY2018. <b>[Sec. 3102]</b>                       | Identical to the Senate bill <b>. [Sec. 3102]</b>        | Reauthorizes MAP at \$200 million<br>annually through FY2018. <b>[Sec. 310</b> 2 |
| <b>Technical Assistance for Specialty Crops (TASC).</b><br>Authorizes USDA to address barriers prohibiting or  | Reauthorizes TASC at current mandatory funding levels of \$9   | Reauthorizes TASC at current funding levels and requires | Reauthorizes TASC at current fundi<br>levels, and requires report similar to     |

| Prior Law/Policy  | Senate-passed bill (S. 954)   | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)  | Enacted 2014 Farm Bill<br>(P.L. 113-79)   |
|---|---|---|---|
| threatening exports of U.S. specialty crops. Authorizes<br>mandatory CCC funds reaching \$9 million annually (FY2011-<br>FY2013). <b>[7 U.S.C. 5680]</b>  | million annually through<br>FY2018. <b>[Sec. 3205]</b>  | USDA to conduct a study of the<br>U.S. market for Atlantic Spiny<br>Dogfish. <b>[Sec. 3205]</b>   | that as required by the House bill. <b>[Sec. 3205]</b>  |
| Title IV. Nutrition (Selected Provisions, Food Distribu   | tion for Child Nutrition Progra   | ams)  |   |
| <b>USDA Fruit, Vegetable, Nut Purchases.</b> The 2002 farm bill required USDA to purchase a minimum of \$200 million  | Establishes that the \$50 million fresh fruit and vegetable   | Establishes that the \$50 million fresh fruit and vegetable   | Reauthorizes program as required by the Senate bill. <b>[Sec. 4201]</b>   |
| per year of additional fruits, vegetables, and tree nuts for use<br>in domestic nutrition assistance programs. The 2008 farm bill<br>required additional purchases reaching \$206 million per year<br>(in FY2012 and each year thereafter). Of these added<br>purchases, at least \$50 million annually is required for USDA<br>fresh fruit and vegetable acquisitions for schools. (The<br>Department of Defense Fresh Fruit and Vegetable Program<br>("DoD Fresh") is one of the ways this is accomplished). <b>[7</b><br><b>U.S.C. 612c-4]</b> | acquisition requirement<br>remains in effect through<br>FY2018. <b>[Sec. 4201]</b>  | acquisition requirement remains<br>in effect through FY2016.<br>Includes a pilot grant program<br>that would allow 5 states to use<br>this fresh fruit and vegetable<br>funding for their own local<br>sourcing of produce.<br>[Sec. 4049] [See also Sec.<br>4050 below]  | Requires USDA to carry out a pilot<br>project for up to eight states<br>participating in the National School<br>Lunch Program to have additional<br>flexibility in purchasing fresh fruits and<br>vegetables from multiple suppliers and<br>allow for geographic preference. <b>[Sec.</b><br><b>4202]</b> |
| <b>Farm-to-School Programs.</b> Section 9(d) of the Russell<br>National School Lunch Act encourages schools to use<br>available school lunch funds for local food purchases and to<br>incorporate a local preference <b>[42 U.S.C. 1758(d)].</b> Schools<br>redeem National School Lunch Program commodity<br>entitlement food assistance based on USDA's purchases and<br>offerings <b>[42 U.S.C. 1754]</b> . P.L. 111-296 authorized and<br>provided \$4 million for farm-to-school projects. <b>[42 U.S.C.</b><br><b>1769(g)]</b>              | Requires USDA to conduct<br>demonstration projects "to<br>facilitate the purchase of<br>unprocessed and minimally<br>processed locally grown and<br>locally raised" products for<br>schools that participate in the<br>National School Lunch and<br>School Breakfast Programs.<br>[Sec. 4208] | Allows USDA to permit school<br>food authorities with low annual<br>commodity entitlement values<br>to substitute local foods entirely<br>or partially for USDA provided<br>foods. Gives USDA discretion<br>to establish cost-neutral farm-<br>to-school demonstration<br>projects. <b>[Sec. 4050]</b>  | [See Sec. 4202 above]   |
| Senior Farmers' Market Nutrition Program.<br>Authorizes and provides \$20.6 million annually for the<br>Senior Farmers' Market Nutrition Program through FY2012.<br>[7 U.S.C. 612c-4(b)]  | Reauthorizes and continues to<br>provide Commodity Credit<br>Corporation (CCC)<br>mandatory funding of \$20.6<br>million annually through<br>FY2018. <b>[Sec. 4202]</b>   | Provides CCC mandatory<br>funding of \$20.6 million annually<br>through FY2016. Expands<br>eligibility from "low-income<br>seniors" to "low-income seniors<br>and low-income families who<br>are determined to be at<br>nutritional risk." Requires at<br>least 50% of the funds to be<br>reserved for seniors. Adds an<br>authorization to appropriate | Similar to the Senate bill except that<br>funds are retroactively available to the<br>start of FY2014. <b>[Sec. 4203]</b>   |

| Prior Law/Policy   | Senate-passed bill (S. 954)   | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)   | Enacted 2014 Farm Bill<br>(P.L. 113-79)  |
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|  |   | "such sums as are necessary."<br>[Sec. 4046]   |  |
| <b>Fresh Fruit and Vegetable Program.</b> Provides fruit and vegetable snacks to school children throughout the day, Purchases are limited to fresh fruits and vegetables. Program is permanently authorized and permanently funded. Available funds reach \$150 million on July 1, 2011, and on July 1, 2012, and each July 1 thereafter, the amount made available for the preceding fiscal year, adjusted for inflation. <i>[42 U.S.C. 1769]</i>  | No comparable provision.  | Changes the name of the<br>program to "Fruit and Vegetable<br>Program." Would allow<br>purchase and provision of<br>frozen, canned, dried fruits and<br>vegetables. <b>[Sec. 4048]</b> | Requires USDA to administer a pilot<br>project, in which at least five states that<br>participate in the Fresh Fruit and<br>Vegetable Program offer frozen,<br>canned, and dried fruits and vegetables.<br>Provides \$5 million in mandatory<br>funding to implement and evaluate the<br>pilot. <b>[Sec. 4214]</b> |
| <b>Hunger-free Community Grants.</b> The 2008 farm bill<br>authorized appropriations of such sums as are necessary<br>through FY2012 for matching grants (1) to food program<br>service providers and nonprofits for collaborative efforts to<br>assess community hunger problems and to achieve "hunger-<br>free communities" and (2) to emergency feeding<br>organizations for infrastructure development. Available<br>funding is divided equally between these 2 grant initiatives,<br>and the federal matching percentage is limited to 80%.<br>Authorized pilot projects are designed to improve the health<br>status of participants. <b>[7 U.S.C. 2026(k)]</b> | Extends and amends the<br>hunger-free community grants<br>to "incentive grants" for<br>projects that incentivize<br>Supplemental Nutrition<br>Assistance Program (SNAP)<br>participants to buy fruits and<br>vegetables. Limits federal cost<br>share to 50%. Provides \$100<br>million in mandatory funding<br>over 5 years. Discretionary<br>authority of \$5 million per<br>year. <b>[Sec. 4204]</b> | No comparable provision.   | Similar to the Senate bill except that<br>the incentive grant program is named<br>"Food Insecurity Nutrition Incentive."<br>[Sec. 4208]  |
| Currently, the Administration administers a <b>Healthy Food</b><br><b>Financing Initiative</b> (HFFI) by requesting appropriations<br>for several existing statutory authorities in order to provide<br>grants and tax credits to support development of food<br>retailers in underserved communities. Since 2010, the<br>Administration has operated related programs at USDA,<br>Health and Human Services (HHS), and/or Treasury.   | Authorizes appropriations of<br>\$125 million to remain<br>available until expended. USDA<br>is authorized to approve a<br>"national fund manager" to<br>administer funds by supporting<br>food retail projects that would<br>"expand or preserve access to<br>staple foods" and accept food<br>stamp benefits. <b>[Sec. 4205]</b>  | Identical to the Senate bill. <b>[Sec.</b><br>4052]  | Identical to the House and Senate bills.<br><b>[Sec. 4206]</b>   |

| Prior Law/Policy  | Senate-passed bill (S. 954)  | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)  | Enacted 2014 Farm Bill<br>(P.L. 113-79)   |
|---|--|---|---|
| Title VI. Rural Development (Selected Provisions)   |  |   |   |
| Value-Added Agricultural Product Market<br>Development Grants. Provided grants to agricultural<br>producers for projects that add value to commodities (and<br>thereby increase farm income) and support planning and<br>business development for value-added projects. Authorized<br>\$40 million annually FY2009-2013 subject to appropriations,<br>and \$15 million in mandatory spending to remain available<br>until expended. [7 U.S.C. 1621] | Reauthorizes the program, and<br>provides \$12.5 million annually<br>in mandatory spending<br>(FY2014-FY2018). Authorizes<br>appropriations \$40 million<br>annually (FY2014-FY2018),<br>subject to annual<br>appropriations. <b>[Sec. 6001]</b> | Reauthorizes the program, and<br>increases authorization of<br>mandatory spending from \$15<br>million to \$50 million.<br>Reauthorized appropriations<br>through FY2018. <b>[Sec. 6202]</b>  | Reauthorizes the program. Provides<br>\$63 million in mandatory spending and<br>reauthorizes \$40 million in annual<br>appropriations though 2018. <b>[Sec.</b><br><b>6203]</b>   |
| Title VII. Research, Extension, and Related Matters (S  | elected Provisions)  |   |   |
| <b>Specialty Crop Research Initiative (SCRI).</b> Established<br>in the 2008 farm bill amending the Agriculture Research,<br>Extension, and Education Reform Act of 1998 (AREERA).<br>Provided mandatory CCC funds of \$30 million (FY2008) and<br>\$50 million annually (FY2009-FY2012), and authorized<br>appropriations of \$100 million annually (FY2008-FY2013). <b>[7</b><br><b>U.S.C. 7632]</b>  | Reauthorizes SCRI and<br>mandatory funds of \$25 million<br>(FY2014); \$30 million annually<br>(FY2015-FY2016); \$65 million<br>(FY2017); and \$50 million<br>(FY2018 and each fiscal year<br>thereafter). <b>[Sec. 7305]</b>                    | Reauthorizes SCRI and<br>mandatory funds of \$25 million<br>(FY2013); \$50 million annually<br>(FY2014-FY2015); \$55 million<br>(FY2016-FY2017); and \$65<br>million (FY2018 and each fiscal<br>year thereafter). Reauthorized<br>appropriations through FY2018.<br>[Sec. 7307] | Reauthorizes SCRI and mandatory<br>funds of \$80 million (FY2014 and each<br>fiscal year thereafter). Extends<br>authority to appropriate funds of \$25<br>million per fiscal year (FY2014-FY2018).<br>[Sec. 7306]  |
| <b>Specialty Crops Committee.</b> Amended the Specialty Crops Competitiveness Act of 2004 (P.L. 108-465) to establish and allow USDA to appoint members to a permanent committee responsible for studying the scope and effectiveness of research, extension, and economics programs affecting specialty crops. <b>[7 U.S.C. 3123a]</b>   | Amends requirements to<br>provide for diversity of the<br>specialty crops represented,<br>and to ensure ongoing<br>consultation with diverse<br>sectors of the specialty crop<br>industry. <b>[Sec. 7102]</b>                                    | Amends requirements to<br>include research on (1)<br>improving quality and taste of<br>processed specialty crops and<br>(2) use of remote sensing in<br>production practices. <b>[Sec.</b><br><b>7103]</b>  | Amends the National Agricultural<br>Research, Extension, and Teaching<br>Policy Act of 1977 <b>[7 U.S.C. 3123a]</b> to<br>establish a citrus disease subcommittee<br>within the Specialty Crops Committee<br>to advise USDA. <b>[Sec. 7103]</b> Of<br>available SCRI funding, provides \$25 |
|   | Establishes a "Citrus Disease<br>Research and Development<br>Trust Fund" to fund scientific<br>research on to solve citrus<br>production disease or pest<br>problems, among other<br>activities. <b>[Sec. 12212]</b>                             |   | million (FY2014-FY2018) for an<br>Emergency Citrus Disease Research<br>and Extension Program. <b>[Sec. 7306]</b>  |

| Prior Law/Policy   | Senate-passed bill (S. 954)   | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)   | Enacted 2014 Farm Bill<br>(P.L. 113-79)   |
|--|---|--|---|
| <b>Organic Agriculture Research and Extension</b><br><b>Initiative (OREI).</b> The 2008 farm bill provided for grants<br>to facilitate the development of organic agriculture<br>production and processing. Provided mandatory CCC funds<br>of \$18 million (FY2009) and \$20 million annually (FY2010-<br>FY2012), and authorized annual appropriations of \$25 million<br>(FY2009-FY2013). <b>[7 U.S.C. 5925b]</b>   | Reauthorizes OREI with some<br>program changes. Reauthorizes<br>CCC funds of \$16 million<br>(FY2014-FY2018) and extends<br>authority for appropriated<br>funding of \$25 million through<br>FY2018. <b>[Sec. 7209]</b> | Reauthorizes OREI and<br>establishes a priority for grant<br>proposals found to be<br>"scientifically meritorious"<br>during grant proposal review.<br>Reauthorizes CCC funds of \$20<br>million (FY2014-FY2018) and<br>extends authority for<br>appropriated funding of \$25<br>million through FY2018. <b>[Sec.</b><br><b>7211]</b>  | Similar to the House bill, except criteria<br>for "scientifically meritorious" is<br>excluded. <b>[Sec. 7211]</b>   |
| <b>Organic Transitions Program (ORG).</b> ORG is part of<br>the "Integrated Research, Education, and Extension<br>Competitive Grants Program," and funds research,<br>extension, and education programs to improve the<br>competitiveness of organic producers and transitioning<br>producers. Authorized appropriations of such sums as<br>necessary through FY2013. <b>[7 U.S.C. 7626]</b>   | Reauthorizes the Integrated<br>Research, Education, and<br>Extension Competitive Grants<br>Program, and extends<br>authority to appropriate funds<br>through FY2018. <b>[Sec. 7302]</b>                                 | Nearly identical to Senate bill.<br><b>[Sec. 7302]</b>   | Nearly identical to the House and<br>Senate bills, with minor technical<br>change. <b>[Sec. 7302]</b>   |
| <b>Office of Pest Management Policy</b> coordinates USDA's policies and activities related to pesticides and pest management tools. Authorized appropriations of such sums as necessary through FY2013. <b>[7 U.S.C. 7653]</b>   | Reauthorizes appropriations of<br>\$3 million annually (FY2014-<br>FY2018). <b>[Section 7307]</b>   | Identical to the Senate bill. <b>[Sec.</b><br>7310]  | Identical to the House and Senate bills.<br><b>[Sec. 7309]</b>  |
| High-Priority Research and Extension: Pollinator<br>Protection. Provides for "high-priority research and<br>extension" areas and initiatives, and other programs. Among<br>other program areas identified in previous farm bills are<br>pollinator protection with specific amounts of authorized<br>appropriations. Authorizes appropriations of such sums as<br>necessary are through FY2013. [7 U.S.C. 5925(g)]<br>(Honey is defined as a specialty crop, according to USDA.) | Retains research covering<br>pollinator protection as a<br>"high-priority." Reauthorizes<br>funding levels, subject to<br>annual appropriations, through<br>FY2018 <b>[Sec. 7208]</b>                                   | Reauthorizes pollinator<br>protection research grants,<br>USDA coordination efforts, and<br>a nationwide honey bee pest<br>and pathogen surveillance<br>program. Reauthorizes<br>appropriations through FY2018.<br>[Sec. 7209] Establishes a Task<br>Force on Bee Health and<br>Commercial Beekeeping, and<br>encourages USDA to conduct a<br>Pollinator Research Lab<br>Feasibility Study. [Sec. 11315] | Retains research covering pollinator<br>protection as a "high-priority."<br>Reauthorizes appropriations of \$20<br>million annually through FY2018:<br>research and extension activities (\$10<br>million annually); USDA capacity and<br>infrastructure (\$7.25 million annually);<br>and honeybee surveillance (\$2.75<br>million annually). <b>[Sec. 7209]</b> |

| Prior Law/Policy   | Senate-passed bill (S. 954)  | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)  | Enacted 2014 Farm Bill<br>(P.L. 113-79)  |
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| Title X. Horticulture (Selected Provisions)  |  |   |  |
| Marketing and Promotion, and Trade   |  |   |  |
| Block Grants to States. The Specialty Crops<br>Competitiveness Act of 2004 (P.L. 108-465), as amended<br>by the 2008 farm bill, authorized block grants to states to<br>support projects in marketing, research, pest management,<br>and food safety, among other purposes. Current<br>mandatory CCC funding is \$55 million annually (FY2010-<br>FY2013). [7 U.S.C. 1621 note]  | Reauthorizes program through<br>FY2018. Increases mandatory<br>funding to \$70 million annually<br>(FY2014 through FY2018), which<br>would also raise the minimum<br>grant amount received by each<br>state/territory. Changes<br>additional allocation to be based<br>on both production value and<br>acreage (instead of production<br>value only). Allows for multistate<br>project grants involving food<br>safety, plant pests and disease,<br>crop-specific projects addressing<br>common issues, and any other<br>area as determined by USDA,<br>with increased funding starting at<br>\$1 million (FY2013) to \$5 million<br>(FY2017). Limits administrative<br>costs to 3% (federal level) and 8%<br>(state level). <b>[Sec. 10008]</b> | Similar to the Senate bill, but<br>provides higher funding levels:<br>\$72.5 million annually (FY2014-<br>2017) and \$85 million (FY2018).<br>Requires 50% cost-sharing by<br>states for equipment or capital-<br>related research costs. <b>[Sec.</b><br>10007]                                    | Reauthorizes program at the following<br>funding levels: \$72.5 million annually<br>(FY2014-2017) and \$85 million for<br>FY2018 and each fiscal year thereafter.<br>Funding for multistate project grants<br>shall remain available until expended:<br>\$1 million (FY2014); \$2 million<br>(FY2015); \$3 million (FY2016); \$4<br>million (FY2017); and \$5 million<br>(FY2018). <b>[Sec. 10010]</b>   |
| <b>Farmers' Market Promotion Program (FMPP).</b> The<br>Farmer-to-Consumer Direct Marketing Act (P.L. 94-463),<br>as amended, originally authorized the FMPP to promote<br>farmers' markets, roadside stands, community-supported<br>agriculture programs, agri-tourism activities, and other<br>direct producer-to-consumer market opportunities.<br>Authorized annual appropriations for grants to local<br>governments and nonprofit organizations. Current<br>mandatory CCC funding is \$10 million annually (FY2011-<br>FY2012). <b>[7 U.S.C. 3005]</b><br><b>Note:</b> Among the programs not included in the one-year<br>extension of the 2008 farm bill in the American Taxpayer | Reauthorizes the current grant<br>program, but changes the scope<br>and name of the program to the<br>"Farmer's Market and Local<br>Food Promotion Program."<br>Expands the program to include<br>local and regional food<br>enterprises that process,<br>distribute, aggregate, store, and<br>market locally or regionally<br>produced food products,<br>designating 50% of available funds<br>for this purpose. Increases  | Similar to the Senate bill, except<br>that the House bill provides \$30<br>million annually (FY2014-<br>FY2018) in mandatory funding<br>but limits the appropriations<br>authority to \$10 million<br>annually, and caps administrative<br>expenses at 3% of funding. <b>[Sec.</b><br><b>10003]</b> | Reauthorizes program at the following<br>funding levels: \$30 million in mandatory<br>funding annually (FY2014 through<br>FY2018) and authorizes appropriations<br>of \$10 million each year (FY2014-<br>FY2018). Designates 50% each of<br>available funds for respectively: (1)<br>domestic farmers' markets, roadside<br>stands, community-supported<br>agriculture programs, agritourism<br>activities, and other direct producer-to<br>consumer market opportunities; and<br>(2) local and regional food business |

| Prior Law/Policy   | Senate-passed bill (S. 954)  | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)   | Enacted 2014 Farm Bill<br>(P.L. 113-79)  |
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| Relief Act of 2012 (P.L. 112-240).   | mandatory funding to \$20 million<br>annually (FY2014 through<br>FY2018). Authorizes<br>appropriations of \$20 million<br>each year (FY2014-FY2018).<br>Caps administrative costs to 10%.<br>Requires USDA, when awarding<br>grants, to give priority to<br>proposals for projects that<br>benefit underserved<br>communities, mid-sized farm and<br>ranch operations, and build<br>capacity for local/regional food<br>systems. <b>[Sec. 10003]</b> |  | enterprises, Caps administrative<br>expenses at 4% of funding a <b>[Sec.</b><br><b>10003]</b><br>Note: Another related provision is in Title<br>IV (Nutrition, the Seniors Farmers' Market<br>Nutrition Program). <b>[Sec. 4202]</b> |
| <b>Transporting Specialty Crops.</b> The 2008 farm bill<br>authorized grants to various public and private entities to<br>improve transporting specialty crops to markets.<br>Authorized appropriations of such sums as necessary. <b>[7</b><br><b>U.S.C. 1622c]</b>   | Repeals authorization under<br>Section 10403 of the 2008 farm<br>bill. <b>[Sec. 10002]</b>   | Identical to the Senate bill. <b>[Sec.</b><br>10002]   | Identical to the House and Senate bills.<br><b>[Sec. 10002]</b>  |
| <b>The Export Apple Act</b> provides for the inspection and certification of U.S. apples before entering foreign commerce. [7 U.S.C. 584]  | Exempts apples shipped to<br>Canada in bulk bins (i.e., bins with<br>apples weighing more than 100<br>lbs.) from inspection. <b>[Sec.</b><br><b>10011]</b>   | Exempts apples shipped to<br>Canada in bulk bins (i.e., bins<br>with apples weighing more than<br>100 lbs.) from provisions of the<br>Export Apple Act. Requires<br>USDA to issue regulations to<br>carry out this provision within<br>60 days of enactment. <b>[Sec.</b><br><b>10010]</b> | Similar to the House bill. <b>[Sec. 10009]</b>   |
| Research and Promotion Program ("check-off"<br>program) for Christmas Trees. The Commodity<br>Promotion, Research and Information Act of 1996 gave<br>USDA's Agricultural Marketing Service (AMS) general<br>authority to allow for the creation of generic promotion<br>programs at the request of a group of producers. [7<br>U.S.C. 7411 et seq.] | No comparable provision.   | Requires that USDA lift a stay<br>of regulations related to<br>establishing an industry-funded<br>promotion, research, and<br>information program for fresh-<br>cut Christmas trees. <b>[Sec.</b><br><b>10015]</b>   | Similar to the House bill. <b>[Sec. 10014]</b>   |

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| No comparable provision.   | Authorizes grants to state and<br>tribal governments to promote<br>the domestic maple (Acer) syrup<br>industry to promote research<br>and education, resource<br>sustainability, and marketing,<br>among other activities.<br>Authorizes appropriations of \$20<br>million annually (FY2014-<br>FY2015). <b>[Sec. 12208]</b>                              | Nearly identical to the Senate<br>bill, except that the House<br>authorizes appropriations of<br>\$20 million each year for the<br>program through FY2018. <b>[Sec.</b><br><b>12309]</b>   | Establishes an "Acer Access and<br>Development Program," funded by<br>authorized appropriations of \$20<br>million annually through FY2018. <b>[Sec.</b><br><b>12306]</b>  |
| No comparable provision.   | No comparable provision.  | Requires the USDA to provide<br>technical assistance to the U.S.<br>Customs and Border Protection<br>to identify produce claimed to<br>be grown in the United States,<br>when it is not. Requires USDA<br>to submit a report to Congress.<br>[Sec. 12316]                            | Adopts House provision. <b>[Sec. 12309]</b>  |
| <b>Frade Promotion.</b> See also reauthorization of Technical<br>Assistance for Specialty Crops (TASC) <b>[7 U.S.C. 5680]</b><br>and the Market Access Program (MAP) <b>[7 U.S.C. 5623]</b>  | See Title III, Trade. <b>[Sec. 3205]</b><br>and <b>[Sec. 3102]</b>  | See Title III, Trade. <b>[Sec. 3205]</b><br>and <b>[Sec. 3102]</b>   | See Title III, Trade. <b>[Sec. 3205]</b> and <b>[Sec. 3102]</b>  |
| Organic Certification  |   |  |  |
| National Organic Program (NOP). The Organic<br>Foods Production Act (OFPA) of 1990 (P.L. 101-624, Title<br>XXI; in 1990 farm bill), as amended by the 2008 farm bill,<br>authorized the NOP to develop and enforce national<br>standards for organically-produced agricultural products.<br>Authorized appropriations were \$11 million in FY2013,<br>plus additional sums as necessary. [7 U.S.C. 6522]<br>Provides for enforcement and penalties for violations of<br>NOP's labeling requirements for certified organic<br>products. [7 U.S.C. 6519] | Reauthorizes NOP and<br>appropriations of \$15 million<br>annually (FY2014- FY2018).<br>Provides mandatory funding of \$5<br>million in FY2013 (available until<br>expended) to modernize the<br>NOP database and technology<br>systems. [Sec. 10005(b-c)]<br>Amends OFPA's recordkeeping,<br>investigations, and enforcement<br>provisions. [Sec. 10009] | Reauthorizes NOP and<br>appropriations of \$11 million<br>annually (FY2014-FY2018).<br>Requires the NOP to<br>modernize its database and<br>technology systems <b>[Sec.</b><br><b>10004(b-c)]</b> Amends OFPA's<br>investigations and enforcement<br>provisions. <b>[Sec. 10005]</b> | Similar to Senate bill. Reauthorizes<br>NOP and appropriations of \$15 million<br>annually (FY2014-FY2018). Provides<br>mandatory funding of \$5 million in<br>FY2014 (available until expended) to<br>modernize the NOP database and<br>technology systems. <b>[Sec. 10004(b)]</b><br>Amends OFPA's investigations and<br>enforcement provisions. <b>[Sec. 10005]</b> |
| Organic Research and Promotion Program<br>("check-off" program) for Organic Products. The  | Allows for USDA to develop a process to establish an organic  | Similar to Senate bill. <b>[Sec.</b><br>10004(f)]  | Similar to House and Senate bills.<br>Amends the exemption of certified  |

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| Commodity Promotion, Research and Information Act of<br>1996 gave USDA's Agricultural Marketing Service (AMS)<br>general authority to allow for the creation of generic<br>promotion programs at the request of a group of<br>producers. <b>[7 U.S.C. 7411 et seq.]</b> No research and<br>promotion program for organic products currently exists. | research and promotion program<br>for organic products. <b>[Sec.</b><br>10012]   |   | organic products from promotion<br>order assessment under a commodity<br>promotion law to include any<br>agricultural commodity that is certified<br>as "organic" or "100 percent organic"<br>(7 C.F.R. 215) as well as "split<br>operations." <b>[Sec. 10004(d)-(f)]</b> |
| <b>Financial Assistance.</b> Section 524(b) of the Federal<br>Crop Insurance Act, as amended, authorizes the<br>Agricultural Management Assistance (AMA) program.<br>AMA provides financial and technical support to<br>producers in 16 specified states for conservation<br>practices, risk mitigation, and market diversification.                | Authorizes \$23 million in<br>mandatory CCC funding annually<br>(FY2014-FY2018) and combines<br>the two programs to include (1)<br>organic certification cost share<br>assistance (50% of funds); (2)  | Repeals the National Organic<br>Certification Cost-Share<br>program. <b>[Sec. 10004(d)]</b>                           | Reauthorizes the National Organic<br>Certification Cost-Share program.<br><b>[Sec. 10004(c)]</b> Provides mandatory<br>CCC funds (FY2014-2018) of \$11.5<br>million annually, to remain available<br>until expended.  |
| Provides \$15 million in annual mandatory funding in FY2008 through FY2014, and \$10 million each fiscal year thereafter. Requires 50% to NRCS, 40% to RMA, and 10% to AMS. <b>[7 U.S.C. 1524(b)]</b>   | activities to support risk<br>management education and<br>outreach under the Federal Crop<br>Insurance Act (26% of funds); and   |   | Congress did not authorize other<br>changes that would have affected the<br>AMA Organic Certification Cost-Share<br>Program, which is authorized to receive   |
| Section 10606 of the 2002 farm bill established the<br>National Organic Certification Cost Share Program<br>(NOCCSP) to help producers and handlers of organic<br>products obtain certification. Provided \$22 million in<br>mandatory funding in FY2008 (available until expended). <b>[7</b><br><b>U.S.C. 6523]</b>                               | (3) agricultural management<br>assistance grants to producers in<br>states with low federal crop<br>insurance participation, for<br>various conservation purposes<br>(24% of funds). See Title XI,<br>Crop Insurance. <b>[Sec. 11034]</b><br>Per-person payments are limited<br>to \$50,000 in any one year. |   | about \$1.5 million annually through<br>FY2018 under other authorizing<br>legislation (Federal Crop Insurance Act,<br>as amended (7 U.S.C §§1501-1524).   |
| Data and Information Collection   |  |   |   |
| Market News. Section 10107 of the 2008 farm bill<br>authorized support for the collection and dissemination of<br>market news for specialty crops. Authorized<br>appropriations of \$9 million annually (FY2008-FY2013) to<br>remain available until expended. [7 U.S.C. 1622b(b)]  | Reauthorizes program at \$9<br>million subject to annual<br>appropriations through FY2018.<br><b>[Sec. 10001]</b>  | Identical to the Senate bill. <b>[Sec.</b><br>10001]  | Identical to House and Senate bills.<br><b>[Sec. 10001]</b>   |
| <b>Organic Production and Market Data Initiatives</b><br><b>(ODI).</b> Section 7407 of the 2002 farm bill, as amended by<br>the 2008 farm bill, required USDA to keep segregated<br>data on organic production and marketing. Provided \$5  | Reauthorizes appropriations of<br>\$5 million through FY2018<br>(available until expended) and<br>provides for funds to be available   | Reauthorizes appropriations of<br>\$5 million through FY2018<br>(available until expended). <b>[Sec.</b><br>10004(a)] | Similar to Senate bill. <b>[Sec. 10004(a)]</b>  |

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| million in mandatory CCC funding, plus authorized<br>appropriations of \$5 million annually (FY2008-FY2012),<br>both available until expended. Specified that \$3.5 million of<br>available mandatory funds be allocated to AMS. <b>[7 U.S.C.</b><br><b>5925c]</b>   | "annually thereafter." Provides an<br>additional \$5 million in<br>mandatory CCC funds (to remain<br>available until expended).<br>Requires coordination of USDA's<br>data user agencies. <b>[Sec.</b><br><b>10005(a)]</b>  |   |  |
| No comparable provision.   | Requires USDA to collect data<br>on the production and marketing<br>of locally or regionally produced<br>agricultural food products;<br>facilitate interagency data sharing<br>and collaboration; and monitor<br>the effectiveness of programs<br>designed to expand or facilitate<br>local food systems. Requires<br>USDA to submit a report to<br>Congress, within a year after<br>enactment. <b>[Sec. 10004]</b> | Similar to Senate provision.<br><b>[Sec. 10017]</b>   | Similar to House and Senate bills,<br>requiring USDA to conduct a local food<br>production and program evaluation.<br>[Sec. 10016] |
| Food Safety/Quality Standards  |   |   |  |
| <b>Produce Safety Education.</b> Section 10105 of the 2008 farm bill amended the Agricultural Research, Extension, and Education Reform Act of 1998 (P.L. 105-185) to implement a program to educate fresh produce industry personnel and consumers on ways to reduce pathogens in fresh produce. Authorized appropriations of \$1 million annually to remain available until expended [7 U.S.C. 7655a(c)] | Authorizes appropriations of \$1<br>million annually to remain<br>available until expended (FY2013-<br>FY2018). <b>[Sec. 10006]</b>   | Authorizes appropriations if \$1<br>million annually through<br>FY2018, subject to annual<br>appropriations. Adds<br>"farmworkers" as part of the<br>target audience for the<br>education initiatives and lists<br>"practices that prevent bacterial<br>contamination of food, how to<br>identify source of food<br>contamination, and other means<br>of decreasing food<br>contamination" as part of the<br>safe food handling practices<br>addressed by USDA within the<br>program. <b>[Sec. 10006]</b> | Identical to Senate bill. <b>[Sec. 10006]</b>  |

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| No comparable provision.   | Requires USDA to submit to the<br>Food and Drug Administration a<br>report that describes an<br>appropriate federal standard for<br>the identity of honey, and shall<br>consider the March 2006<br>Standard of Identity citizens<br>petition filed with FDA (within<br>180 days after enactment). <b>[Sec.</b><br><b>10010]</b> | Identical to the Senate bill. <b>[Sec.</b><br>10009]  | Identical to House and Senate bills,<br>requiring USDA conduct a study on<br>honey. <b>[Sec. 10012]</b>   |
| <b>FDA Food Safety Modernization Act (FSMA).</b><br>FSMA expanded or modified FDA authorities for food<br>safety under the Federal Food, Drug, and Cosmetic Act<br><b>[21 U.S.C. 30] et seq.]</b> FSMA expanded FDA's authority<br>to conduct a mandatory recall of contaminated food<br>products; enhanced surveillance systems to investigate<br>foodborne illness outbreaks; established new preventive<br>controls and food safety plans at some food processing<br>facilities and farms; enhanced FDA's traceability capacity<br>within the nation's food distribution channels; increased<br>inspection frequencies of high-risk food facilities (both<br>domestic and foreign facilities); and expanded FDA's<br>authority and oversight of foreign companies that supply<br>food imports to the United States. <b>[21 U.S.C. 220] et<br/>seq.]</b> | No comparable provision.  | Requires FDA publish scientific<br>and economic analysis before<br>enforcing any regulations<br>(FSMA, P.L. 111-353). The<br>analysis will examine regulatory<br>effects for a range of business<br>sizes and differences in regional<br>production, processing, and<br>marketing, among other effects,<br>and economic impacts of the<br>regulation focusing on a variety<br>of business sizes, and small and<br>mid-sized value added food<br>processors. FDA must issue a<br>plan to "systematically evaluate<br>the regulations by surveying<br>farmers and processors," and<br>submit a report to Congress<br>after FDA promulgates the final<br>rule. <b>[Sec. 12321]</b> | Similar to the House bill, but with<br>changes. Requires that FDA, when<br>publishing its final rule "Standards for<br>the Growing, Harvesting, Packing, and<br>Holding of Produce for Human<br>Consumption" (78 <i>Federal Register</i><br>3504), include an analysis of the<br>scientific information used to<br>promulgate the final rule, as well as an<br>economic impact analysis of the rule.<br>Removes the requirement to survey<br>farmers and processors. Requires that<br>the U.S. Comptroller General submit a<br>report to certain House and Senate<br>congressional committees, as well as an<br>updated report to the committees<br>within one year of the final rule being<br>promulgated. <b>[Sec. 12311]</b> |
| Plant Pest/Disease Management  |   |   |   |
| <b>Pest and Disease Control.</b> Sections 10201 and 10202 of the 2008 farm bill amended the Plant Protection Act (PPA) to authorize an early plant pest detection and surveillance system and threat identification/mitigation, among other activities, and a National Clean Plant   | Repeals program under Section<br>10202 of the 2008 farm bill and<br>authorizes a consolidated plant<br>pest and disease management and<br>disaster prevention program,  | Similar to the Senate bill, except<br>that the House bill provides<br>mandatory funding of \$62.5<br>million annually (FY2014-<br>FY2017), and \$75 million for   | Consolidates plant pest and disease<br>management and disaster prevention<br>programs. Adopts funding levels in<br>House bill. <b>[Sec. 10007]</b><br>Prohibits CCC funds used for technical  |

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| Network where the specialty crop industry can obtain<br>pest- and disease-free planting stock. Provided mandatory<br>CCC funds reaching \$50 million in FY2012 and annually<br>thereafter, plus another \$5 million in mandatory funds for<br>FY2008 (available until expended) for the National Clean<br>Plant Network. <b>[7 U.S.C. 7721]</b>   | named the "National Clean Plant<br>Network." Consolidates and<br>increases available mandatory<br>funding levels: \$60 million<br>annually (FY2014-FY2017) and<br>\$65 million for FY2018 and each<br>fiscal year thereafter. <b>[Sec.</b><br><b>10007]</b> | FY2018, including \$5 million in<br>appropriated funds for FY2013.<br>Of the available mandatory<br>funds, requires at least \$5<br>million annually for the Clean<br>Plant Network. <b>[Sec. 10011]</b>  | assistance to be considered an<br>allotment or fund transfer from the<br>CCC for the purpose of the limit on<br>expenditures for technical assistance.<br>[Sec. 10017]   |
| See also Title VII (Research) for reauthorization of the other pest management policies.  | See Title VII, Research. <b>[Sec.</b><br>7307] and <b>[Sec. 7308]</b>   | See Title VII, Research. <b>[Sec.</b><br>7310]  | See Title VII, Research. <b>[Sec. 7306]</b>  |
| Exemptions from Certain Regulatory Requirements   | and Other Requirements  |   |  |
| <b>Biological Opinions.</b> Under the Endangered Species Act (ESA), federal agencies (such as EPA) are required to avoid jeopardy to listed species and adverse modification of designated critical habitat in their actions. They consult with the Fish and Wildlife Service (FWS) or the National Marine Fisheries Service (NMFS), which issue Biological Opinions (BiOps) on jeopardy. If a BiOp finds a pesticide, or a specific use of it, would jeopardize a listed species, EPA would violate ESA if it allowed that pesticide or specific use. EPA restricts specific uses through labeling requirements. <b>[16 U.S.C. 1536]</b> | No comparable provision.  | Creates an exception for<br>amending pesticide registrations<br>from ESA requirements for<br>consultation, when a BiOp was<br>issued before a certain date.<br>The exception would require<br>BiOps to comply with<br>recommendations by a study to<br>be conducted by the National<br>Academy of Sciences. <b>[Sec.</b><br><b>10012]</b> | Similar to the House bill with changes.<br>Authorizes two reports to Congress<br>that describe approaches and actions<br>taken by EPA, U.S. Fish and Wildlife<br>Service, and National Marine Fisheries<br>Service to implement recommendations<br>of the report, "Assessing Risks to<br>Endangered and Threatened Species<br>from Pesticides." The final report to<br>Congress shall include an evaluation to<br>establish that approaches use the best<br>available science. <b>[Sec. 10013]</b> |
| Federal Insecticide, Fungicide, and Rodenticide<br>Act (FIFRA) [7 U.S.C.136-136y] and Federal Food,<br>Drug, and Cosmetic Act (FFDCA) [21 U.S.C.<br>§346a)] are among the major statutory authorities<br>governing pesticide regulation.  | No comparable provision.  | Amends FIFRA to eliminate the<br>requirement to notify EPA for<br>seeds, including treated seeds,<br>of the arrival of pesticides and<br>devices (66 FR 37772, published  | Similar to the House bill with changes.<br>Prohibits the requirement of notifying<br>EPA of the arrival of a plant-<br>incorporated protectant (PIP)<br>contained in a seed. If requested, USDA  |
| Regarding imported seed, EPA must be notified of the<br>arrival of imported pesticides and devices through the<br>Notice of Arrival form (EPA Form 3540-1) prior to<br>importation.<br>Sulfuryl fluoride is currently registered for the control of<br>insect pests in stored grains, dried fruits, tree nuts, coffee   |   | July 19, 2001). <b>[Sec. 10014]</b><br>Requires EPA, in conjunction<br>with USDA, to submit a report<br>on the potential economic and<br>public health effects of finalizing<br>a proposed order (76 FR 3422,<br>published on January 19, 2011)   | shall provide EPA with a list of seeds<br>containing PIPs. The amendment does<br>not limit USDA's other authorities<br>regarding the movement of seeds. <b>[Sec<br/>10008]</b> Directs EPA to exclude<br>nonpesticidal sources of fluoride from<br>aggregate exposure assessments  |

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| processing facilities. EPA is re-evaluating the current<br>science on fluoride and is taking steps to begin a phased-<br>down withdrawal of the pesticide sulfuryl fluoride.                                 |   | pertaining to the pesticide<br>sulfuryl fluoride. <b>[Sec. 10016]</b>  | FFDCA when assessing tolerances associated with residues from the pesticide. <b>[Sec. 10015]</b>  |
| The Fair Labor Standards Act (FLSA) of 1938 prohibits the<br>shipment in interstate commerce of goods that are<br>produced in violation of the act's minimum wage,<br>overtime, or child labor standards.    | No comparable provision.  | Directs USDA to consult with<br>the Department of Labor<br>regarding restraints imposed on<br>the shipment of agricultural<br>commodities for actual or<br>alleged violations of labor law in<br>order to consider the<br>perishable nature of such<br>commodities, the economic<br>impact on farming operations of<br>imposing such restraints, and<br>the competitiveness of specialty<br>crops. <b>[Sec. 10008]</b> | Similar to House bill. Requires that<br>USDA consult with the Department of<br>Labor within 60 days of enactment and<br>submit a report to Congress that<br>describes the number of instances<br>between FY2008-FY2013 that the<br>Department of Labor has contacted a<br>purchaser of perishable agricultural<br>commodities to notify them of an<br>investigation or pending enforcement<br>action against a producer from whom<br>they purchased perishable agricultural<br>commodities. <b>[Sec. 10011]</b> |
| Title XI. Crop Insurance (Selected Provisions)   |   |  |   |
| A private sector entity can propose an insurance plan to<br>be added to the FCIC portfolio of products. A process<br>must be established to review and approve products. <b>[7</b><br><b>U.S.C. 1508(h)]</b> | For private sector submissions,<br>directs the Federal Crop<br>Insurance Corporation (FCIC) to<br>establish priorities for specific<br>types of submissions, subject to<br>certain requirements. <b>[Sections</b><br><b>11009, 11010]</b> | No comparable provision.   | Similar to the Senate bill; as part of the<br>submission process, the applicant must<br>consult with a specified set of producer<br>groups potentially affected: fruits,<br>vegetables, tree nuts, horticulture, and<br>nursery crops. <b>[Sec. 11011]</b>  |
| No comparable provision.   | FCIC is required to contract for<br>studies on the feasibility of<br>insuring (1) specialty crop<br>producers for food safety and<br>contamination-related losses<br>[Sec. 11020], among other<br>activities.                             | Similar to the Senate bill, with some exceptions. <b>[Sec. 11021]</b>  | Among other provisions, FCIC shall<br>conduct a "Study of Food Safety<br>Insurance" to determine whether<br>offering policies that provide coverage<br>for specialty crops from food safety and<br>contamination issues would benefit<br>agricultural producers, and submit the<br>report to Congress within a year of<br>enactment. <b>[Sec. 11022]</b>  |
| No comparable provision.   | Authorizes grants to state and tribal governments to promote  | Nearly identical to the Senate bill, except that the House   | Identical to the House bill, establishing an Acer Access and Development  |

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|  | the domestic maple syrup<br>industry to promote research<br>and education, resource<br>sustainability, and marketing,<br>among other activities.<br>Authorizes appropriations of \$20<br>million annually (FY2014-<br>FY2015). <b>[Sec. 12208]</b>   | authorizes appropriations of<br>\$20 million each year for the<br>program through FY2018. <b>[Sec.</b><br><b>12309]</b>   | Program. <b>[Sec. 12306]</b>  |
| No comparable provision.   | No comparable provision.   | Requires the USDA to provide<br>technical assistance to the U.S.<br>Customs and Border Protection<br>to identify produce claimed to<br>be grown in the United States,<br>when it is not. Requires USDA<br>to submit to Congress a report<br>on produce represented as<br>grown in the United States.<br>[Sec. 12316]  | Identical to the House bill. <b>[Sec.</b><br><b>12309]</b>  |
| New or Revised Insurance Products  |  |   |   |
| Permanently authorized by the Federal Crop Insurance<br>Act, the federal crop insurance program makes available<br>subsidized crop insurance to producers who purchase a<br>policy to protect against individual farm losses in yield,<br>crop revenue, or whole farm revenue. In general, policies<br>offer a guarantee at the individual farm level or area-wide<br>(e.g., county) level. The producer selects coverage level<br>and absorbs the initial loss through the deductible. The<br>insurance guarantee is based on the expected market<br>price (i.e., no statutory minimum prices as in some farm<br>programs). | Retains current program and<br>makes available to crop<br>producers an additional policy<br>called Supplemental Coverage<br>Option (SCO) to cover part of<br>the deductible under the<br>producer's underlying policy.<br>SCO is an area-wide (e.g.,<br>county) yield or revenue loss<br>policy, whereby an indemnity is<br>paid on area losses not more<br>than the deductible level (e.g.,<br>25%) selected by the producer<br>for the underlying individual<br>policy. On the SCO policy, the<br>farmer incurs a deductible equal<br>to 10% of the producer's | SCO provision is similar to the<br>Senate bill. Coverage is<br>triggered only if the area loss<br>exceeds 10%, and policy<br>coverage does not exceed the<br>difference between 90% and the<br>coverage level selected by the<br>producer for the underlying<br>policy. Also, acres covered by<br>Revenue Loss Coverage (RLC)<br>or STAX (see below) are not<br>eligible for SCO. <b>[Sec. 11003]</b> | Similar to the House bill. Coverage is<br>triggered by losses greater than 14%<br>(not 10%), and policy coverage cannot<br>exceed the difference between 86% and<br>the coverage level selected by the<br>producer for the underlying policy.<br>Acres covered by Agriculture Risk<br>Coverage (ARC) or STAX (see below)<br>are not eligible for SCO. Coverage to<br>begin no later than the 2015 crop year.<br><b>[Sec. 11003]</b> A crop margin coverage<br>option is available as a single policy or<br>in combination with a yield or revenue<br>loss policy. <b>[Sec. 11004]</b> |

| Prior Law/Policy   | Senate-passed bill (S. 954)   | House-passed bill (H.R.<br>2642, incl. H.R. 3102 text)                                 | Enacted 2014 Farm Bill<br>(P.L. 113-79)  |
|--|---|--|--|
|  | expected crop value. If the<br>farmer participates in ARC under<br>Title I, the deductible is 22%.<br>SCO policies are to be made<br>available for all crops if sufficient<br>data are available. Premium<br>subsidized at 65%. Coverage to<br>begin no later than the 2014 crop<br>year. <b>[Sec. 11001]</b> A crop<br>margin coverage option is<br>available as a single policy or in<br>combination with a yield or<br>revenue loss policy. <b>[Sec. 11002]</b>                      |  |  |
| <b>Noninsured Crop Assistance Program.</b> The<br>Noninsured Crop Assistance Program (NAP) has<br>permanent authority under Section 196 of the Federal<br>Agriculture Improvement and Reform Act of 1996, and<br>receives such sums as necessary in mandatory funding.<br>Growers of crops not insurable under the crop insurance<br>program are eligible for NAP. A payment is made to an<br>eligible producer whose actual production is less than 50%<br>of the established (historical) yield for the crop. The<br>payment rate is 55% of the average market price.<br>Producers pay a fee of \$250 per crop per county, or \$750<br>per producer. [7 U.S.C. 7333] | Reauthorizes through FY2018,<br>and makes available additional<br>coverage for NAP at 50% to 65%<br>of established yield and 100% of<br>average market price. Premium<br>for additional coverage is 5.25%<br>times the product of the selected<br>coverage level and value of<br>production (acreage times yield<br>times average market price). The<br>premium for additional coverage<br>is reduced by 50% for limited<br>resource, beginning, and socially<br>disadvantaged farmers. | Similar to the Senate bill except<br>as indicated below. <b>[Sec.</b><br><b>12306]</b> | Similar to the Senate bill except as<br>indicated below. Additional coverage is<br>available for crop years 2015-2018.<br>[Sec. 12305] |
|  | For producers with fruit crop<br>losses in 2012, payments<br>associated with additional<br>coverage are made retroactively<br>(minus premium fees) in counties<br>declared a disaster due to freeze<br>or frost. <b>[Sec. 12204]</b>  | No comparable provision.   | Identical to Senate bill.  |

Source: CRS. For more detailed information on all provisions in the 2014 farm bill, see CRS Report R43076, The 2014 Farm Bill (P.L. 113-79): Summary and Side-by-Side.

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