Specialty Crops

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Specialty Crops:

A Snapshot

"Specialty Crops"

Specialty crops are defined in law as "fruits and vegetables, tree nuts, dried fruits, horticulture and nursery crops, including floriculture."

(7 U.S.C. 1621)



Specialty Crops in Oregon

- Over 250 different types of agricultural products are raised in Oregon from cattle to caneberries, hay to hazelnuts, pears to pumpkins.
- Oregon ranks 6th in the nation in specialty crop production.
- Other states that lead in specialty crops are California, Florida, Washington, North Dakota, and Michigan.



Specialty Crops in Oregon

- Oregon is a national leader in crop diversity.
- Specialty crops account for 14 of Oregon's Top 20 ag commodities.
- Specialty crops in Oregon's Top 10 commodities by production value:

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#2 Greenhouse & nursery: $894.8 million
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- #7 Potatoes: \$176 million
- #8 Pears: \$152 million
- #9 Wine grapes: \$147 million
- #10 Onions: \$125 million

- Oregon produces 100% of the nation's:
 - Blackberries
 - Hazelnuts
 - ► Raspberries, black
 - Boysenberries
- Oregon is a national leader in pears (28%), peppermint (34%), and potted azaleas (59%)
- Oregon is also the #1 producer of Christmas trees in the U.S., and ranks #2 for blueberries, pears, and hops.

Source: US Census of Agriculture, 2012

Specialty Crops in Oregon: Acres in Berry Production

Crop (Acres), 2007

- Blackberries (6,100)
- Blueberries (5,000)
- Boysenberries (700)
- Strawberries (1900)

Crop (Acres), 2015

- Blackberries (6,500)
- Blueberries (10,000)
- Boysenberries (350)
- Strawberries (1400)



Source: US Census of Agriculture, 2012

Economic Value of Top Specialty Crops in Oregon

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Crop ($), 2007
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- Pears (\$89.4 million)
- Blueberries (\$67.5 million)
- Blackberries (\$14.6 million)
- Strawberries (\$16.4 million)

Crop (\$), 2015

- Pears (\$152.5 million)
- Blueberries (\$104.3 million)
- Blackberries (\$16.6 million)
- Strawberries (\$9.1 million)

Percent Increase (Decrease) in Economic Output (2007-2015)

Pears (70.5%)
Blueberries (55%)
Blackberries (13%)
Strawberries (-44%)

Specialty Crops: A Growing U.S. Market

- In the 2007 Ag Census, there were 247,772 farms raising specialty crops on 13.8 million acres with a total market value of \$67.4 million.
- ▶ By 2012, there were 244,974 farms raising specialty crops on 14 million acres with a total market value of \$83.4 million, a 24% increase.
- 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.
- In 2014, USDA reported that retail sales of fresh and processed fruits and vegetables for at-home consumption totaled 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.

Source: Congressional Research Service, 2014 report

Specialty Crops: A Growing U.S. Market

- Organic agriculture accounts for a small but growing share of U.S. farming.
- 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.
- The number of domestic certified organic operations increased by almost 12% between 2014 and 2015, representing the highest growth rate since 2008 and an increase of nearly 300% since the count began in 2002.



Source: Congressional Research Service, 2014 report

Farm Bill Supports Specialty Crops

Farm Bill programs supporting specialty crops and organic agriculture include:

- marketing and promotion programs
- crop insurance and disaster assistance
- pest and disease control
- nutrition programs
- research and extension services
- data and information collection
- trade assistance
- food safety and quality standards
- support for local foods



Farm Bill Specialty Crop Programs in Oregon

- Oregon received \$12.2 million from the Farm Bill Specialty Crop Grant Program to use on 177 projects to increase competitiveness and profitability of producers from 2008 to 2015.
- In 2015, Oregon received \$3 million to fund the Fresh Fruit & Vegetable Program for 128 elementary schools.
- USDA helps promote farmers markets through promotion programs and extra funding for the purchase of fruits and vegetables at Oregon's 170 farmers markets.



U.S. Growth in Direct Marketing

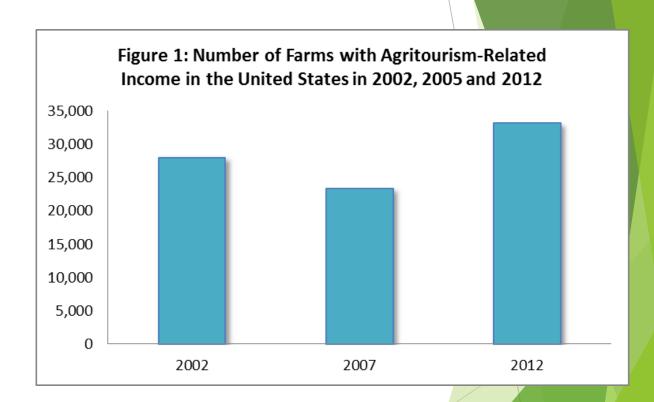
- In 2012 Ag Census, 144,530 farms sold \$1.3 billion in fresh edible agricultural products directly to consumers — a 6% increase in farms and an 8% increase in sales over the 2007 census.
- In 2012, the average value of direct-to-consumer sales per farm was \$9,063.
- In 2016, USDA reported there were 8,669 farmers markets, up from about 5,000 in 2008, an increase of 73%.



Growth in Agritourism

- In the 2002 Ag Census, 28,016 farms reported that they generated income from agritourism.
- In 2012, that jumped to 33,161 farms, a 16% increase in 10 years.





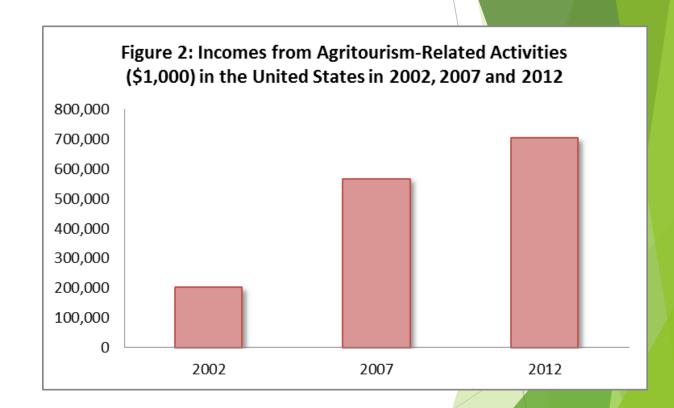
Growth in Agritourism

Growth of agritourism-based income:

\$202 million in 2002 \$567 million in 2007 \$704 million in 2012

a 248% increase in 10 years

Sources: 2002, 2007, 2012 U.S. Ag Census Graph by Virginia Tech



Value-Added Agriculture

In the 1970s, farmers got about 33 cents for every \$1 consumers spent on food.

By 2011, that was down to 16 cents per \$1, as more money went to processors, distributors, and marketers.

- Value-added processing gives farmers a bigger share of that consumer dollar.
- Opens new markets, creates a niche.
- Extends the marketing season.
- Generates additional promotion for the farm.



Source: Michigan State University

New Frontiers in Specialty Crops

- Cannabis (recreational & medical)
- Hemp
- Ancient grains: teff, quinoa, millet, farro
- Olives
- Kosher food
- "Beyond organic"
- Vegan



Challenges for Specialty Crops

- Labor availability
- Food Safety Modernization Act
- Ever-increasing specialized certification programs demanded by buyers
- Barriers to trade
- Liability issues in agritourism