Coffee Utilized Production Down 16 Percent

Beginning with this report, coffee is now published in cherry basis for production, price and value. An additional table is provided for parchment and green utilized production and price. Also new in this release is a table showing unutilized production. Unutilized production is defined as harvested but not sold.

Hawaii utilized coffee production is estimated at 30.6 million pounds (cherry basis) for the 2015-2016 season, down 16 percent from the previous season. Bearing acreage totaled 6,900, down 900 acres from the previous year. Average yield, at 4,810 pounds (cherry basis) per acre, is up 90 pounds from last year. Coffee Berry Borer (CBB) continued to be reported as a major problem, especially for smaller producers who cannot afford the remedial spray for the trees. Many producers reported they had to prune back their trees or cut the trees down and replant due to CBB damage.


<table>
<thead>
<tr>
<th>Basis and State</th>
<th>Utilized production</th>
<th>Price per pound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parchment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawaii</td>
<td>8,400</td>
<td>7,500</td>
</tr>
<tr>
<td>Green</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawaii</td>
<td>(NA)</td>
<td>5,798</td>
</tr>
</tbody>
</table>

(NA) Not available.

<table>
<thead>
<tr>
<th>State</th>
<th>2013-2014 (1,000 pounds)</th>
<th>2014-2015 (1,000 pounds)</th>
<th>2015-2016 (1,000 pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawaii</td>
<td>(NA)</td>
<td>408</td>
<td>2,621</td>
</tr>
<tr>
<td>United States</td>
<td>(NA)</td>
<td>408</td>
<td>2,621</td>
</tr>
</tbody>
</table>

(NA) Not available. Cherry basis.

### Definition of Terms

**Bearing acreage:** An orchard or grove is considered to be of bearing age when it can normally be expected to produce a commercially significant quantity of the crop. Bearing age is a function of many factors including variety, rootstock, year planted, etc.

**Harvested not sold:** Fruit of marketable quality that was picked but not sold for various reasons.

**Total production:** The quantity of a crop actually harvested.

**Unutilized production:** The difference between total and utilized production, which is marketable fruit harvested not sold or utilized.

**Utilized production:** The amount of a crop sold plus the quantity used at home or held in storage.

**Yield per acre:** Unless otherwise stated, yield per acre is based on total production.

**Value:** Crop value estimates in this report cover the marketing season or crop year and should not be confused with cash receipts which are based on a calendar year.

### Statistical Methodology

**Survey Procedures:** Standardized probability grower surveys are conducted semiannually to collect acreage, yield, and production data. Producers are mailed a survey and telephone follow-up of non-respondents is used to ensure adequate coverage. All millers are also surveyed semiannually to determine quantity handled.

**Estimating Procedures:** Information obtained from the coffee grower and miller surveys along with federal administrative data is used to establish estimates of bearing acres, yield, total production, utilized production, price, and value. These estimates are reviewed for errors, reasonableness, and consistency with historical estimates.

**Revision Policy:** End-of-season estimates of production are made following harvest and are subject to revision the following year based on a thorough review of all available data.

**Reliability:** Survey indications are subject to sampling variability because all operations growing coffee are not included in the sample. Survey results are also subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.
Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

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Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section ............................................. (202) 720-2127
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  Sugarbeets, Sugarcane, Cherries ....................................................... (202) 720-2127
  Fleming Gibson – Citrus, Coffee, Tropical Fruits ........................................ (202) 720-5412
  Greg Lemmons – Berries, Cranberries, Potatoes, Sweet Potatoes .......................... (202) 720-4285
  Dave Losh – Hops .............................................................................. (360) 709-2400
  Dan Norris – Austrian Winter Peas, Dry Edible Peas, Lentils, Mint,
  Mushrooms, Peaches, Pears, Wrinkled Seed Peas, Dry Beans .......................... (202) 720-3250
  Daphne Schaub – Floriculture, Grapes, Maple Syrup, Nursery, Tree Nuts .......... (202) 720-4215
  Chris Singh – Apples, Apricots, Plums, Prunes, Tobacco ..................................... (202) 720-4288

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