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Released December 10, 2014, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

## **Cotton Production Down 3 Percent from November Forecast Orange Production Unchanged from November Forecast**

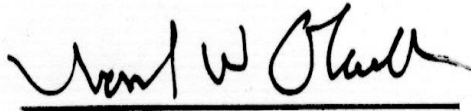
**All cotton** production is forecast at 15.9 million 480-pound bales, down 3 percent from last month but up 23 percent from last year. Yield is expected to average 773 pounds per harvested acre, down 48 pounds from last year. Upland cotton production is forecast at 15.3 million 480-pound bales, up 25 percent from 2013. Pima cotton production, forecast at 578,000 bales, was carried forward from last month.

**The United States all orange** forecast for the 2014-2015 season is 6.96 million tons, unchanged from the previous forecast but up 3 percent from the 2013 - 2014 final utilization. The Florida all orange forecast, at 108 million boxes (4.86 million tons), is up 3 percent from last season's final utilization. Early, midseason, and Navel varieties in Florida are forecast at 52.0 million boxes (2.34 million tons), down 2 percent from last season's final utilization. The Florida Valencia orange forecast, at 56.0 million boxes (2.52 million tons), is up 9 percent from last season's final utilization. In Florida, citrus growing conditions were ideal from the beginning of the citrus bloom to the start of the 2014-2015 season harvest. Arizona, California, and Texas forecasts are carried forward from the previous forecast.

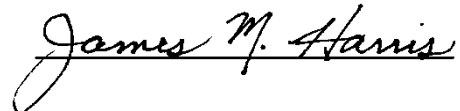
**Florida frozen concentrated orange juice (FCOJ)** yield forecast for the 2014-2015 season is 1.60 gallons per box at 42.0 degrees Brix, unchanged from the November forecast but up 2 percent from last season's final yield of 1.57 gallons per box. Projected yield from the 2014-2015 Early-Midseason and Valencia varieties will be published in the January *Crop Production* report. All projections of yield assume the processing relationships this season will be similar to those of the past several seasons.

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This report was approved on December 10, 2014.



Secretary of Agriculture  
Designate  
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Agricultural Statistics Board  
Chairperson  
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## Utilized Production of Citrus Fruits by Crop – States and United States: 2013-2014 and Forecasted December 1, 2014

[The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year]

| Crop and State                     | Utilized production boxes <sup>1</sup> |                            | Utilized production ton equivalent |                           |
|------------------------------------|--|----------------------------|------------------------------------|---------------------------|
|                                    | 2013-2014<br>(1,000 boxes)             | 2014-2015<br>(1,000 boxes) | 2013-2014<br>(1,000 tons)          | 2014-2015<br>(1,000 tons) |
| <b>Oranges</b>                     |  |                            |                                    |                           |
| Early, mid, and Navel <sup>2</sup> |  |                            |                                    |                           |
| California <sup>3</sup> .....      | 39,000                                 | 40,500                     | 1,560                              | 1,620                     |
| Florida .....                      | 53,300                                 | 52,000                     | 2,398                              | 2,340                     |
| Texas <sup>3</sup> .....           | 1,400                                  | 1,627                      | 60                                 | 69                        |
| United States .....                | 93,700                                 | 94,127                     | 4,018                              | 4,029                     |
| Valencia                           |  |                            |                                    |                           |
| California <sup>3</sup> .....      | 11,000                                 | 10,000                     | 440                                | 400                       |
| Florida .....                      | 51,300                                 | 56,000                     | 2,309                              | 2,520                     |
| Texas <sup>3</sup> .....           | 376                                    | 345                        | 16                                 | 15                        |
| United States .....                | 62,676                                 | 66,345                     | 2,765                              | 2,935                     |
| All                                |  |                            |                                    |                           |
| California <sup>3</sup> .....      | 50,000                                 | 50,500                     | 2,000                              | 2,020                     |
| Florida .....                      | 104,600                                | 108,000                    | 4,707                              | 4,860                     |
| Texas <sup>3</sup> .....           | 1,776                                  | 1,972                      | 76                                 | 84                        |
| United States .....                | 156,376                                | 160,472                    | 6,783                              | 6,964                     |
| <b>Grapefruit</b>                  |  |                            |                                    |                           |
| White                              |  |                            |                                    |                           |
| Florida .....                      | 4,150                                  | 4,000                      | 176                                | 170                       |
| Colored                            |  |                            |                                    |                           |
| Florida .....                      | 11,500                                 | 11,000                     | 489                                | 468                       |
| All                                |  |                            |                                    |                           |
| California <sup>3</sup> .....      | 4,000                                  | 4,000                      | 160                                | 160                       |
| Florida .....                      | 15,650                                 | 15,000                     | 665                                | 638                       |
| Texas <sup>3</sup> .....           | 5,700                                  | 5,750                      | 228                                | 230                       |
| United States .....                | 25,350                                 | 24,750                     | 1,053                              | 1,028                     |
| <b>Tangerines and mandarins</b>    |  |                            |                                    |                           |
| Arizona <sup>3 4</sup> .....       | 200                                    | 220                        | 8                                  | 9                         |
| California <sup>3 4</sup> .....    | 14,500                                 | 16,000                     | 580                                | 640                       |
| Florida .....                      | 2,900                                  | 2,500                      | 138                                | 119                       |
| United States .....                | 17,600                                 | 18,720                     | 726                                | 768                       |
| <b>Lemons <sup>3</sup></b>         |  |                            |                                    |                           |
| Arizona .....                      | 1,800                                  | 2,000                      | 72                                 | 80                        |
| California .....                   | 19,000                                 | 19,000                     | 760                                | 760                       |
| United States .....                | 20,800                                 | 21,000                     | 832                                | 840                       |
| <b>Tangelos</b>                    |  |                            |                                    |                           |
| Florida .....                      | 880                                    | 800                        | 40                                 | 36                        |

<sup>1</sup> Net pounds per box: oranges in California-80, Florida-90, Texas-85; grapefruit in California-80, Florida-85, Texas-80; tangerines and mandarins in Arizona and California-80, Florida-95; lemons-80; tangelos-90.

<sup>2</sup> Navel and miscellaneous varieties in California. Early (including Navel) and midseason varieties in Florida and Texas. Small quantities of tangerines in Texas and Temples in Florida.

<sup>3</sup> Estimates for current year carried forward from previous forecast.

<sup>4</sup> Includes tangelos and tangors.

**Cotton Area Harvested, Yield, and Production by Type – States and United States: 2013 and Forecasted December 1, 2014**

| Type and State                    | Area harvested |               | Yield per acre |            |            | Production <sup>1</sup>    |                            |
|-----------------------------------|----------------|---------------|----------------|------------|------------|----------------------------|----------------------------|
|                                   | 2013           | 2014          | 2013           | 2014       |            | 2013                       | 2014                       |
|                                   |                |               |                | November 1 | December 1 |                            |                            |
|                                   | (1,000 acres)  | (1,000 acres) | (pounds)       | (pounds)   | (pounds)   | (1,000 bales) <sup>2</sup> | (1,000 bales) <sup>2</sup> |
| <b>Upland</b>                     |                |               |                |            |            |                            |                            |
| Alabama .....                     | 359.0          | 353.0         | 789            | 829        | 884        | 590.0                      | 650.0                      |
| Arizona .....                     | 159.0          | 139.0         | 1,449          | 1,623      | 1,606      | 480.0                      | 465.0                      |
| Arkansas .....                    | 305.0          | 325.0         | 1,133          | 1,137      | 1,182      | 720.0                      | 800.0                      |
| California .....                  | 92.0           | 59.0          | 1,737          | 1,790      | 1,586      | 333.0                      | 195.0                      |
| Florida .....                     | 127.0          | 103.0         | 661            | 979        | 979        | 175.0                      | 210.0                      |
| Georgia .....                     | 1,340.0        | 1,370.0       | 831            | 911        | 876        | 2,320.0                    | 2,500.0                    |
| Kansas .....                      | 26.0           | 29.0          | 757            | 861        | 861        | 41.0                       | 52.0                       |
| Louisiana .....                   | 128.0          | 165.0         | 1,223          | 1,193      | 1,193      | 326.0                      | 410.0                      |
| Mississippi .....                 | 287.0          | 420.0         | 1,203          | 1,143      | 1,143      | 719.0                      | 1,000.0                    |
| Missouri .....                    | 246.0          | 245.0         | 968            | 1,029      | 1,097      | 496.0                      | 560.0                      |
| <br>                              |                |               |                |            |            |                            |                            |
| New Mexico .....                  | 31.0           | 35.0          | 929            | 987        | 864        | 60.0                       | 63.0                       |
| North Carolina .....              | 460.0          | 460.0         | 799            | 1,012      | 1,033      | 766.0                      | 990.0                      |
| Oklahoma .....                    | 125.0          | 210.0         | 591            | 583        | 537        | 154.0                      | 235.0                      |
| South Carolina .....              | 250.0          | 278.0         | 691            | 932        | 932        | 360.0                      | 540.0                      |
| Tennessee .....                   | 233.0          | 265.0         | 853            | 906        | 897        | 414.0                      | 495.0                      |
| Texas .....                       | 3,100.0        | 5,150.0       | 646            | 597        | 555        | 4,170.0                    | 5,950.0                    |
| Virginia .....                    | 77.0           | 86.0          | 941            | 1,200      | 1,284      | 151.0                      | 230.0                      |
| <br>                              |                |               |                |            |            |                            |                            |
| United States .....               | 7,345.0        | 9,692.0       | 802            | 783        | 760        | 12,275.0                   | 15,345.0                   |
| <br>                              |                |               |                |            |            |                            |                            |
| <b>American Pima <sup>3</sup></b> |                |               |                |            |            |                            |                            |
| Arizona .....                     | 1.5            | 14.5          | 1,024          | 1,159      | 1,159      | 3.2                        | 35.0                       |
| California .....                  | 186.0          | 154.0         | 1,574          | 1,590      | 1,590      | 610.0                      | 510.0                      |
| New Mexico .....                  | 3.4            | 4.9           | 847            | 784        | 784        | 6.0                        | 8.0                        |
| Texas .....                       | 8.5            | 16.0          | 847            | 750        | 750        | 15.0                       | 25.0                       |
| <br>                              |                |               |                |            |            |                            |                            |
| United States .....               | 199.4          | 189.4         | 1,527          | 1,465      | 1,465      | 634.2                      | 578.0                      |
| <br>                              |                |               |                |            |            |                            |                            |
| <b>All</b>                        |                |               |                |            |            |                            |                            |
| Alabama .....                     | 359.0          | 353.0         | 789            | 829        | 884        | 590.0                      | 650.0                      |
| Arizona .....                     | 160.5          | 153.5         | 1,445          | 1,579      | 1,564      | 483.2                      | 500.0                      |
| Arkansas .....                    | 305.0          | 325.0         | 1,133          | 1,137      | 1,182      | 720.0                      | 800.0                      |
| California .....                  | 278.0          | 213.0         | 1,628          | 1,645      | 1,589      | 943.0                      | 705.0                      |
| Florida .....                     | 127.0          | 103.0         | 661            | 979        | 979        | 175.0                      | 210.0                      |
| Georgia .....                     | 1,340.0        | 1,370.0       | 831            | 911        | 876        | 2,320.0                    | 2,500.0                    |
| Kansas .....                      | 26.0           | 29.0          | 757            | 861        | 861        | 41.0                       | 52.0                       |
| Louisiana .....                   | 128.0          | 165.0         | 1,223          | 1,193      | 1,193      | 326.0                      | 410.0                      |
| Mississippi .....                 | 287.0          | 420.0         | 1,203          | 1,143      | 1,143      | 719.0                      | 1,000.0                    |
| Missouri .....                    | 246.0          | 245.0         | 968            | 1,029      | 1,097      | 496.0                      | 560.0                      |
| <br>                              |                |               |                |            |            |                            |                            |
| New Mexico .....                  | 34.4           | 39.9          | 921            | 962        | 854        | 66.0                       | 71.0                       |
| North Carolina .....              | 460.0          | 460.0         | 799            | 1,012      | 1,033      | 766.0                      | 990.0                      |
| Oklahoma .....                    | 125.0          | 210.0         | 591            | 583        | 537        | 154.0                      | 235.0                      |
| South Carolina .....              | 250.0          | 278.0         | 691            | 932        | 932        | 360.0                      | 540.0                      |
| Tennessee .....                   | 233.0          | 265.0         | 853            | 906        | 897        | 414.0                      | 495.0                      |
| Texas .....                       | 3,108.5        | 5,166.0       | 646            | 597        | 555        | 4,185.0                    | 5,975.0                    |
| Virginia .....                    | 77.0           | 86.0          | 941            | 1,200      | 1,284      | 151.0                      | 230.0                      |
| <br>                              |                |               |                |            |            |                            |                            |
| United States .....               | 7,544.4        | 9,881.4       | 821            | 797        | 773        | 12,909.2                   | 15,923.0                   |

<sup>1</sup> Production ginned and to be ginned.

<sup>2</sup> 480-pound net weight bale.

<sup>3</sup> Estimates for current year carried forward from an earlier forecast.

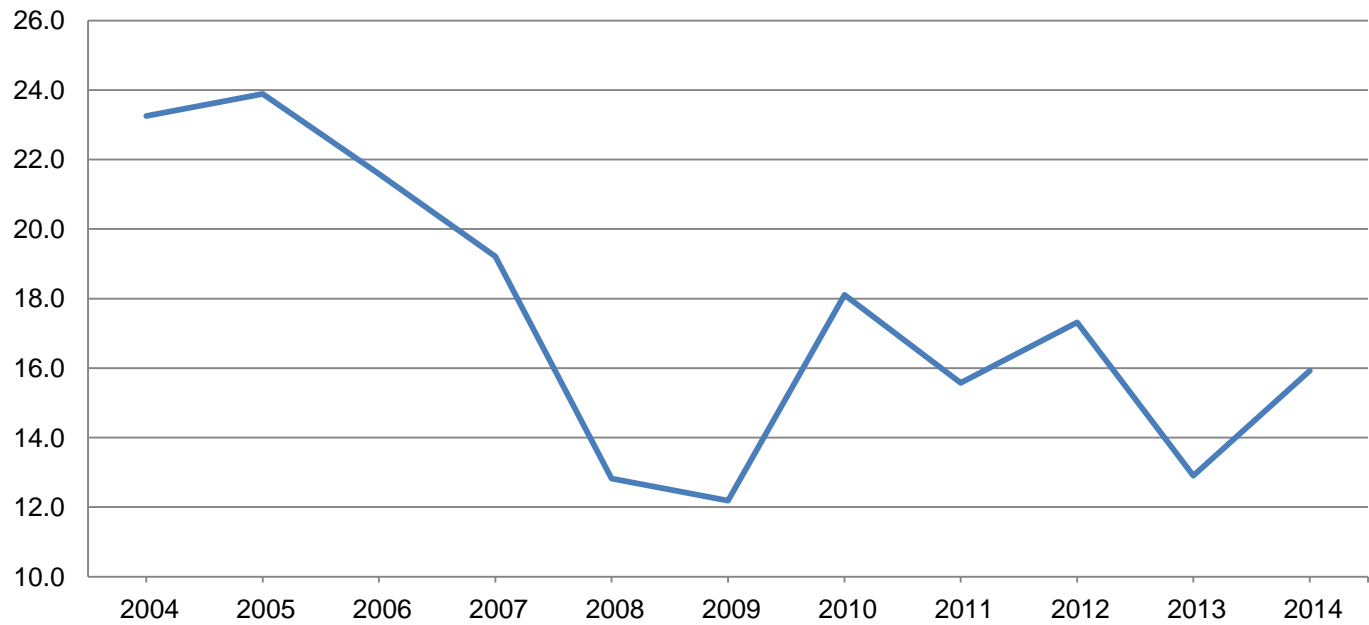
## Cottonseed Production – United States: 2013 and Forecasted December 1, 2014

| State               | Production           |                                   |
|---------------------|----------------------|-----------------------------------|
|                     | 2013<br>(1,000 tons) | 2014 <sup>1</sup><br>(1,000 tons) |
| United States ..... | 4,203.0              | 5,258.0                           |

<sup>1</sup> Based on a 3-year average lint-seed ratio.

## Cotton Production - United States

Million bales



**Dry Edible Bean Area Planted and Harvested, Yield, and Production – States and United States: 2013 and Forecasted December 1, 2014**

| State               | Area planted          |                       | Area harvested        |                       | Yield per acre <sup>1</sup> |                  | Production <sup>1</sup> |                     |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------------|------------------|-------------------------|---------------------|
|                     | 2013<br>(1,000 acres) | 2014<br>(1,000 acres) | 2013<br>(1,000 acres) | 2014<br>(1,000 acres) | 2013<br>(pounds)            | 2014<br>(pounds) | 2013<br>(1,000 cwt)     | 2014<br>(1,000 cwt) |
| Arizona .....       | 10.0                  | 9.9                   | 10.0                  | 9.9                   | 1,680                       | 1,710            | 168                     | 169                 |
| California .....    | 50.0                  | 48.0                  | 49.5                  | 47.5                  | 2,320                       | 2,090            | 1,150                   | 995                 |
| Colorado .....      | 39.0                  | 46.0                  | 36.0                  | 45.0                  | 1,500                       | 2,000            | 540                     | 900                 |
| Idaho .....         | 125.0                 | 140.0                 | 124.0                 | 139.0                 | 1,900                       | 1,770            | 2,356                   | 2,460               |
| Kansas .....        | 5.0                   | 7.5                   | 4.8                   | 6.9                   | 1,790                       | 1,710            | 86                      | 118                 |
| Michigan .....      | 175.0                 | 234.0                 | 172.0                 | 228.6                 | 1,900                       | 1,930            | 3,270                   | 4,408               |
| Minnesota .....     | 125.0                 | 155.0                 | 120.0                 | 148.0                 | 1,950                       | 1,720            | 2,340                   | 2,547               |
| Montana .....       | 24.0                  | 36.0                  | 23.6                  | 35.4                  | 1,920                       | 1,590            | 453                     | 563                 |
| Nebraska .....      | 130.0                 | 165.0                 | 117.0                 | 152.0                 | 2,350                       | 2,500            | 2,750                   | 3,800               |
| New Mexico .....    | 10.0                  | 9.8                   | 9.5                   | 9.7                   | 2,040                       | 2,200            | 194                     | 213                 |
| New York .....      | 9.0                   | 8.0                   | 8.8                   | 7.7                   | 1,820                       | 1,490            | 160                     | 115                 |
| North Dakota .....  | 440.0                 | 630.0                 | 430.0                 | 615.0                 | 1,650                       | 1,430            | 7,095                   | 8,795               |
| Oregon .....        | 8.3                   | 9.5                   | 8.2                   | 9.5                   | 2,260                       | 2,260            | 185                     | 215                 |
| South Dakota .....  | 12.0                  | 14.0                  | 11.5                  | 12.9                  | 2,000                       | 1,500            | 230                     | 194                 |
| Texas .....         | 33.0                  | 23.0                  | 30.0                  | 21.0                  | 1,220                       | 1,100            | 366                     | 231                 |
| Washington .....    | 120.0                 | 130.0                 | 119.0                 | 129.0                 | 1,820                       | 1,580            | 2,165                   | 2,038               |
| Wisconsin .....     | 5.4                   | 7.9                   | 5.4                   | 7.9                   | 1,810                       | 2,480            | 98                      | 196                 |
| Wyoming .....       | 39.0                  | 42.0                  | 37.0                  | 37.6                  | 2,620                       | 1,940            | 970                     | 728                 |
| United States ..... | 1,359.7               | 1,715.6               | 1,316.3               | 1,662.6               | 1,867                       | 1,725            | 24,576                  | 28,685              |

<sup>1</sup> Clean basis.



**Dry Edible Bean Area Planted and Harvested, Yield, and Production by Commercial Class – States and United States: 2013 and Forecasted December 1, 2014**

| Class and State       | Area planted     |                  | Area harvested   |                  | Yield per acre <sup>2</sup> |                  | Production <sup>2</sup> |                  |
|-----------------------|------------------|------------------|------------------|------------------|-----------------------------|------------------|-------------------------|------------------|
|                       | 2013             | 2014             | 2013             | 2014             | 2013                        | 2014             | 2013                    | 2014             |
|                       | (1,000 acres)    | (1,000 acres)    | (1,000 acres)    | (1,000 acres)    | (pounds)                    | (pounds)         | (1,000 cwt)             | (1,000 cwt)      |
| <b>Large lima</b>     |                  |                  |                  |                  |                             |                  |                         |                  |
| California .....      | 6.7              | 8.1              | 6.6              | 7.9              | 2,860                       | 2,300            | 189                     | 182              |
| <b>Baby lima</b>      |                  |                  |                  |                  |                             |                  |                         |                  |
| California .....      | 6.8              | 14.9             | 6.8              | 14.9             | 2,620                       | 1,930            | 178                     | 287              |
| <b>Navy</b>           |                  |                  |                  |                  |                             |                  |                         |                  |
| Idaho .....           | 2.1              | 2.0              | 2.1              | 2.0              | 2,290                       | 2,550            | 48                      | 51               |
| Michigan .....        | 60.0             | 76.0             | 59.6             | 74.1             | 2,110                       | 2,180            | 1,256                   | 1,613            |
| Minnesota .....       | 36.2             | 50.4             | 35.2             | 47.2             | 1,960                       | 1,610            | 690                     | 760              |
| Nebraska .....        | ( <sup>1</sup> ) | 0.8              | ( <sup>1</sup> ) | 0.8              | ( <sup>1</sup> )            | 1,500            | ( <sup>1</sup> )        | 12               |
| North Dakota .....    | 71.0             | 107.0            | 70.0             | 104.0            | 1,860                       | 1,560            | 1,299                   | 1,622            |
| Oregon .....          | 2.3              | ( <sup>1</sup> ) | 2.3              | ( <sup>1</sup> ) | 2,400                       | ( <sup>1</sup> ) | 57                      | ( <sup>1</sup> ) |
| South Dakota .....    | 1.7              | 5.2              | 1.6              | 4.8              | 1,690                       | 1,290            | 27                      | 62               |
| Washington .....      | ( <sup>1</sup> ) | 1.1              | ( <sup>1</sup> ) | 1.1              | ( <sup>1</sup> )            | 2,700            | ( <sup>1</sup> )        | 30               |
| Wyoming .....         | 0.9              | 0.5              | 0.9              | 0.4              | 2,770                       | 1,600            | 25                      | 6                |
| United States .....   | 174.2            | 243.0            | 171.7            | 234.4            | 1,981                       | 1,773            | 3,402                   | 4,156            |
| <b>Great northern</b> |                  |                  |                  |                  |                             |                  |                         |                  |
| Idaho .....           | 2.5              | 7.0              | 2.5              | 7.0              | 2,680                       | 2,230            | 67                      | 156              |
| Minnesota .....       | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| Nebraska .....        | 62.0             | 76.0             | 54.5             | 71.1             | 2,280                       | 2,550            | 1,243                   | 1,810            |
| North Dakota .....    | 6.0              | 10.3             | 5.7              | 10.1             | 1,490                       | 1,800            | 85                      | 182              |
| Wyoming .....         | 5.0              | 13.5             | 5.0              | 12.2             | 2,400                       | 1,900            | 120                     | 232              |
| United States .....   | 75.5             | 106.8            | 67.7             | 100.4            | 2,238                       | 2,371            | 1,515                   | 2,380            |
| <b>Small white</b>    |                  |                  |                  |                  |                             |                  |                         |                  |
| Idaho .....           | ( <sup>1</sup> ) | 2.5              | ( <sup>1</sup> ) | 2.5              | ( <sup>1</sup> )            | 1,800            | ( <sup>1</sup> )        | 45               |
| Oregon .....          | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| Washington .....      | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| United States .....   | ( <sup>1</sup> ) | 2.5              | ( <sup>1</sup> ) | 2.5              | ( <sup>1</sup> )            | 1,800            | ( <sup>1</sup> )        | 45               |

See footnote(s) at end of table.

--continued

**Dry Edible Bean Area Planted and Harvested, Yield, and Production by Commercial Class – States and United States: 2013 and Forecasted December 1, 2014 (continued)**

| Class and State              | Area planted          |                       | Area harvested        |                       | Yield per acre <sup>2</sup> |                  | Production <sup>2</sup> |                     |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------------|------------------|-------------------------|---------------------|
|                              | 2013<br>(1,000 acres) | 2014<br>(1,000 acres) | 2013<br>(1,000 acres) | 2014<br>(1,000 acres) | 2013<br>(pounds)            | 2014<br>(pounds) | 2013<br>(1,000 cwt)     | 2014<br>(1,000 cwt) |
| <b>Pinto</b>                 |                       |                       |                       |                       |                             |                  |                         |                     |
| Arizona .....                | 4.8                   | 5.0                   | 4.8                   | 5.0                   | 1,750                       | 1,700            | 84                      | 85                  |
| Colorado .....               | 31.0                  | 35.0                  | 28.0                  | 34.0                  | 1,370                       | 1,950            | 384                     | 664                 |
| Idaho .....                  | 23.0                  | 19.0                  | 22.8                  | 19.0                  | 2,610                       | 2,420            | 595                     | 460                 |
| Kansas .....                 | 3.6                   | 5.5                   | 3.5                   | 5.4                   | 1,800                       | 1,700            | 63                      | 92                  |
| Michigan .....               | 2.3                   | 2.0                   | 2.2                   | 1.9                   | 1,840                       | 1,600            | 40                      | 30                  |
| Minnesota .....              | 11.6                  | 9.8                   | 11.2                  | 9.3                   | 1,640                       | 1,350            | 184                     | 126                 |
| Montana .....                | 5.8                   | 6.0                   | 5.7                   | 5.8                   | 2,400                       | 2,300            | 137                     | 133                 |
| Nebraska .....               | 53.3                  | 71.0                  | 48.1                  | 64.5                  | 2,440                       | 2,410            | 1,174                   | 1,554               |
| New Mexico .....             | 10.0                  | 9.8                   | 9.5                   | 9.7                   | 2,040                       | 2,200            | 194                     | 213                 |
| North Dakota .....           | 302.0                 | 404.0                 | 295.0                 | 397.0                 | 1,620                       | 1,430            | 4,765                   | 5,677               |
| Oregon .....                 | 1.5                   | 1.0                   | 1.5                   | 1.0                   | 2,530                       | 2,400            | 38                      | 24                  |
| South Dakota .....           | 1.6                   | 2.9                   | 1.6                   | 2.7                   | 2,400                       | 1,960            | 38                      | 53                  |
| Washington .....             | 10.7                  | 12.0                  | 10.6                  | 12.0                  | 2,680                       | 2,700            | 284                     | 321                 |
| Wyoming .....                | 23.9                  | 24.6                  | 22.0                  | 22.6                  | 2,300                       | 2,000            | 506                     | 452                 |
| United States .....          | 485.1                 | 607.6                 | 466.5                 | 589.9                 | 1,819                       | 1,676            | 8,486                   | 9,884               |
| <b>Light red kidney</b>      |                       |                       |                       |                       |                             |                  |                         |                     |
| California .....             | 2.6                   | 1.9                   | 2.6                   | 1.9                   | 1,460                       | 2,320            | 38                      | 44                  |
| Colorado .....               | 3.0                   | 5.6                   | 3.0                   | 5.6                   | 1,880                       | 2,250            | 56                      | 126                 |
| Idaho .....                  | 1.0                   | 2.1                   | 1.0                   | 2.1                   | 2,400                       | 2,430            | 24                      | 51                  |
| Michigan .....               | 7.9                   | 11.3                  | 7.8                   | 10.9                  | 1,620                       | 1,590            | 127                     | 173                 |
| Minnesota .....              | 15.5                  | 17.2                  | 14.8                  | 16.9                  | 2,130                       | 1,880            | 315                     | 318                 |
| Nebraska .....               | 8.3                   | 12.2                  | 8.2                   | 11.7                  | 2,260                       | 2,780            | 185                     | 325                 |
| New York .....               | 2.7                   | 3.7                   | 2.6                   | 3.5                   | 1,920                       | 1,390            | 50                      | 49                  |
| Oregon .....                 | 0.7                   | 1.0                   | 0.7                   | 1.0                   | 2,000                       | 2,400            | 14                      | 24                  |
| Washington .....             | 1.5                   | 3.6                   | 1.4                   | 3.6                   | 2,570                       | 2,000            | 36                      | 72                  |
| United States .....          | 43.2                  | 58.6                  | 42.1                  | 57.2                  | 2,007                       | 2,066            | 845                     | 1,182               |
| <b>Dark red kidney</b>       |                       |                       |                       |                       |                             |                  |                         |                     |
| California .....             | 0.8                   | 1.4                   | 0.8                   | 1.4                   | 2,000                       | 1,790            | 16                      | 25                  |
| Idaho .....                  | 0.6                   | 1.9                   | 0.6                   | 1.9                   | 2,330                       | 2,160            | 14                      | 41                  |
| Michigan .....               | 2.3                   | 3.3                   | 2.2                   | 2.7                   | 890                         | 930              | 20                      | 25                  |
| Minnesota .....              | 34.1                  | 39.9                  | 31.5                  | 38.4                  | 1,980                       | 1,820            | 624                     | 699                 |
| New York .....               | 1.6                   | 1.4                   | 1.6                   | 1.4                   | 2,120                       | 1,890            | 34                      | 26                  |
| North Dakota .....           | 1.4                   | 1.7                   | 1.3                   | 1.4                   | 1,920                       | 1,380            | 25                      | 19                  |
| Oregon .....                 | 0.5                   | ( <sup>1</sup> )      | 0.4                   | ( <sup>1</sup> )      | 1,750                       | ( <sup>1</sup> ) | 7                       | ( <sup>1</sup> )    |
| Washington .....             | ( <sup>1</sup> )      | 3.5                   | ( <sup>1</sup> )      | 3.5                   | ( <sup>1</sup> )            | 2,200            | ( <sup>1</sup> )        | 77                  |
| Wisconsin <sup>3</sup> ..... | 5.4                   | 6.6                   | 5.4                   | 6.6                   | 1,820                       | 2,490            | 98                      | 164                 |
| United States .....          | 46.7                  | 59.7                  | 43.8                  | 57.3                  | 1,913                       | 1,878            | 838                     | 1,076               |

See footnote(s) at end of table.

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**Dry Edible Bean Area Planted and Harvested, Yield, and Production by Commercial Class – States and United States: 2013 and Forecasted December 1, 2014 (continued)**

| Class and State                     | Area planted     |                  | Area harvested   |                  | Yield per acre <sup>2</sup> |                  | Production <sup>2</sup> |                  |
|-------------------------------------|------------------|------------------|------------------|------------------|-----------------------------|------------------|-------------------------|------------------|
|                                     | 2013             | 2014             | 2013             | 2014             | 2013                        | 2014             | 2013                    | 2014             |
|                                     | (1,000 acres)    | (1,000 acres)    | (1,000 acres)    | (1,000 acres)    | (pounds)                    | (pounds)         | (1,000 cwt)             | (1,000 cwt)      |
| <b>Pink</b>                         |                  |                  |                  |                  |                             |                  |                         |                  |
| California .....                    | 0.6              | -                | 0.6              | -                | 2,170                       | -                | 13                      | -                |
| Idaho .....                         | 6.9              | 9.0              | 6.7              | 9.0              | 2,690                       | 2,670            | 180                     | 240              |
| Minnesota .....                     | 5.8              | 4.3              | 5.8              | 4.0              | 1,760                       | 1,540            | 102                     | 62               |
| North Dakota .....                  | 8.2              | 11.1             | 7.9              | 11.0             | 1,630                       | 1,030            | 129                     | 113              |
| Oregon .....                        | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| Washington .....                    | 2.0              | 1.0              | 1.9              | 1.0              | 2,740                       | 2,700            | 52                      | 27               |
| United States .....                 | 23.5             | 25.4             | 22.9             | 25.0             | 2,079                       | 1,768            | 476                     | 442              |
| <b>Small red</b>                    |                  |                  |                  |                  |                             |                  |                         |                  |
| Idaho .....                         | 7.6              | 8.0              | 7.5              | 8.0              | 2,760                       | 2,500            | 207                     | 200              |
| Michigan .....                      | 15.5             | 20.0             | 15.4             | 19.6             | 1,850                       | 1,830            | 285                     | 358              |
| Minnesota .....                     | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| North Dakota .....                  | 1.9              | 2.7              | 1.8              | 2.6              | 1,670                       | 1,970            | 30                      | 51               |
| Washington .....                    | 1.0              | 4.0              | 1.0              | 4.0              | 2,600                       | 2,700            | 26                      | 108              |
| United States .....                 | 26.0             | 34.7             | 25.7             | 34.2             | 2,132                       | 2,096            | 548                     | 717              |
| <b>Cranberry</b>                    |                  |                  |                  |                  |                             |                  |                         |                  |
| California .....                    | 0.6              | 0.8              | 0.6              | 0.8              | 1,670                       | 2,250            | 10                      | 18               |
| Idaho .....                         | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| Michigan .....                      | 3.5              | 4.0              | 3.4              | 3.9              | 1,260                       | 1,460            | 43                      | 57               |
| Minnesota .....                     | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| Oregon .....                        | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> ) | ( <sup>1</sup> )            | ( <sup>1</sup> ) | ( <sup>1</sup> )        | ( <sup>1</sup> ) |
| United States .....                 | 4.1              | 4.8              | 4.0              | 4.7              | 1,325                       | 1,596            | 53                      | 75               |
| <b>Black</b>                        |                  |                  |                  |                  |                             |                  |                         |                  |
| Idaho .....                         | 1.4              | 1.6              | 1.4              | 1.6              | 2,930                       | 2,500            | 41                      | 40               |
| Michigan .....                      | 78.5             | 110.0            | 76.5             | 108.1            | 1,900                       | 1,920            | 1,455                   | 2,076            |
| Minnesota .....                     | 15.2             | 23.4             | 14.9             | 23.1             | 1,880                       | 1,790            | 280                     | 413              |
| Nebraska .....                      | 3.8              | 3.7              | 3.7              | 2.7              | 2,510                       | 2,760            | 93                      | 75               |
| New York .....                      | 3.9              | 1.9              | 3.8              | 1.8              | 1,620                       | 1,150            | 62                      | 21               |
| North Dakota .....                  | 37.5             | 80.0             | 36.8             | 76.0             | 1,480                       | 1,300            | 545                     | 988              |
| Oregon .....                        | 0.6              | 0.9              | 0.6              | 0.9              | 1,830                       | 2,440            | 11                      | 22               |
| Washington .....                    | 2.2              | 5.0              | 2.0              | 5.0              | 2,900                       | 2,500            | 58                      | 125              |
| United States .....                 | 143.1            | 226.5            | 139.7            | 219.2            | 1,822                       | 1,715            | 2,545                   | 3,760            |
| <b>Blackeye</b>                     |                  |                  |                  |                  |                             |                  |                         |                  |
| Arizona .....                       | ( <sup>1</sup> ) | 1.8              | ( <sup>1</sup> ) | 1.8              | ( <sup>1</sup> )            | 1,720            | ( <sup>1</sup> )        | 31               |
| California .....                    | 10.8             | 6.4              | 10.7             | 6.4              | 2,770                       | 2,000            | 296                     | 128              |
| Texas .....                         | 31.0             | 21.5             | 28.1             | 20.0             | 1,220                       | 1,100            | 343                     | 220              |
| United States .....                 | 41.8             | 29.7             | 38.8             | 28.2             | 1,647                       | 1,344            | 639                     | 379              |
| <b>Small chickpeas <sup>4</sup></b> |                  |                  |                  |                  |                             |                  |                         |                  |
| Idaho .....                         | 15.0             | 30.0             | 14.8             | 30.0             | 1,540                       | 1,410            | 228                     | 424              |
| Montana .....                       | (D)              | (D)              | (D)              | (D)              | (D)                         | (D)              | (D)                     | (D)              |
| North Dakota .....                  | 3.2              | 2.0              | 3.1              | 1.9              | 1,810                       | 1,550            | 56                      | 29               |
| Oregon .....                        | (D)              | (D)              | (D)              | (D)              | (D)                         | (D)              | (D)                     | (D)              |
| South Dakota .....                  | 0.9              | (D)              | 0.9              | (D)              | 1,670                       | (D)              | 15                      | (D)              |
| Washington .....                    | 17.0             | 22.0             | 16.5             | 22.0             | 1,750                       | 1,100            | 289                     | 242              |
| Other States <sup>5</sup> .....     | 12.1             | 12.3             | 11.9             | 12.1             | 1,890                       | 1,490            | 225                     | 180              |
| United States .....                 | 48.2             | 66.3             | 47.2             | 66.0             | 1,722                       | 1,326            | 813                     | 875              |

See footnote(s) at end of table.

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**Dry Edible Bean Area Planted and Harvested, Yield, and Production by Commercial Class – States and United States: 2013 and Forecasted December 1, 2014 (continued)**

| Class and State                     | Area planted  |               | Area harvested |               | Yield per acre <sup>2</sup> |          | Production <sup>2</sup> |             |
|-------------------------------------|---------------|---------------|----------------|---------------|-----------------------------|----------|-------------------------|-------------|
|                                     | 2013          | 2014          | 2013           | 2014          | 2013                        | 2014     | 2013                    | 2014        |
|                                     | (1,000 acres) | (1,000 acres) | (1,000 acres)  | (1,000 acres) | (pounds)                    | (pounds) | (1,000 cwt)             | (1,000 cwt) |
| <b>Large chickpeas <sup>6</sup></b> |               |               |                |               |                             |          |                         |             |
| California .....                    | 11.3          | 9.3           | 11.1           | 9.0           | 2,300                       | 2,300    | 255                     | 207         |
| Idaho .....                         | 63.0          | 50.0          | 62.7           | 49.0          | 1,440                       | 1,230    | 904                     | 600         |
| Montana .....                       | (D)           | (D)           | (D)            | (D)           | (D)                         | (D)      | (D)                     | (D)         |
| North Dakota .....                  | 6.7           | 4.4           | 6.4            | 4.3           | 1,920                       | 1,100    | 123                     | 47          |
| Oregon .....                        | (D)           | (D)           | (D)            | (D)           | (D)                         | (D)      | (D)                     | (D)         |
| South Dakota .....                  | 4.7           | (D)           | 4.5            | (D)           | 1,770                       | (D)      | 80                      | (D)         |
| Washington .....                    | 80.0          | 68.0          | 80.0           | 67.0          | 1,600                       | 1,200    | 1,280                   | 796         |
| Other States <sup>5</sup> .....     | 6.8           | 21.7          | 6.7            | 21.3          | 1,550                       | 1,440    | 104                     | 306         |
| United States .....                 | 172.5         | 153.4         | 171.4          | 150.6         | 1,602                       | 1,299    | 2,746                   | 1,956       |
| <b>All chickpeas (Garbanzo)</b>     |               |               |                |               |                             |          |                         |             |
| California .....                    | 11.3          | 9.3           | 11.1           | 9.0           | 2,300                       | 2,300    | 255                     | 207         |
| Idaho .....                         | 78.0          | 80.0          | 77.5           | 79.0          | 1,460                       | 1,300    | 1,132                   | 1,024       |
| Montana .....                       | 18.0          | 30.0          | 17.7           | 29.6          | 1,760                       | 1,450    | 312                     | 430         |
| North Dakota .....                  | 9.9           | 6.4           | 9.5            | 6.2           | 1,880                       | 1,230    | 179                     | 76          |
| Oregon .....                        | 0.9           | 1.2           | 0.9            | 1.2           | 1,890                       | 1,670    | 17                      | 20          |
| South Dakota .....                  | 5.6           | 2.8           | 5.4            | 2.6           | 1,760                       | 1,380    | 95                      | 36          |
| Washington .....                    | 97.0          | 90.0          | 96.5           | 89.0          | 1,630                       | 1,170    | 1,569                   | 1,038       |
| United States .....                 | 220.7         | 219.7         | 218.6          | 216.6         | 1,628                       | 1,307    | 3,559                   | 2,831       |
| <b>Other</b>                        |               |               |                |               |                             |          |                         |             |
| Arizona .....                       | 5.2           | 3.1           | 5.2            | 3.1           | 1,620                       | 1,700    | 84                      | 53          |
| California .....                    | 9.8           | 5.2           | 9.7            | 5.2           | 1,600                       | 2,000    | 155                     | 104         |
| Colorado .....                      | 5.0           | 5.4           | 5.0            | 5.4           | 2,000                       | 2,040    | 100                     | 110         |
| Idaho .....                         | 1.9           | 6.9           | 1.9            | 6.9           | 2,530                       | 2,200    | 48                      | 152         |
| Kansas .....                        | 1.4           | 2.0           | 1.3            | 1.5           | 1,770                       | 1,730    | 23                      | 26          |
| Michigan .....                      | 5.0           | 7.4           | 4.9            | 7.4           | 900                         | 1,010    | 44                      | 76          |
| Minnesota .....                     | 6.6           | 10.0          | 6.6            | 9.1           | 2,200                       | 1,860    | 145                     | 169         |
| Montana .....                       | 0.2           | -             | 0.2            | -             | 2,020                       | -        | 4                       | -           |
| Nebraska .....                      | 2.6           | 1.3           | 2.5            | 1.2           | 2,200                       | 1,970    | 55                      | 24          |
| New York .....                      | 0.8           | 1.0           | 0.8            | 1.0           | 1,780                       | 1,900    | 14                      | 19          |
| North Dakota .....                  | 2.1           | 6.8           | 2.0            | 6.7           | 1,900                       | 1,000    | 38                      | 67          |
| Oregon .....                        | 1.8           | 5.4           | 1.8            | 5.4           | 2,280                       | 2,310    | 41                      | 125         |
| South Dakota .....                  | 3.1           | 3.1           | 2.9            | 2.8           | 2,410                       | 1,550    | 70                      | 43          |
| Texas .....                         | 2.0           | 1.5           | 1.9            | 1.0           | 1,220                       | 1,100    | 23                      | 11          |
| Washington .....                    | 5.6           | 9.8           | 5.6            | 9.8           | 2,500                       | 2,450    | 140                     | 240         |
| Wisconsin .....                     | -             | 1.3           | -              | 1.3           | -                           | 2,490    | -                       | 32          |
| Wyoming .....                       | 9.2           | 3.4           | 9.1            | 2.4           | 3,500                       | 1,600    | 319                     | 38          |
| United States .....                 | 62.3          | 73.6          | 61.4           | 70.2          | 2,122                       | 1,836    | 1,303                   | 1,289       |
| <b>All dry edible beans</b>         |               |               |                |               |                             |          |                         |             |
| United States .....                 | 1,359.7       | 1,715.6       | 1,316.3        | 1,662.6       | 1,867                       | 1,725    | 24,576                  | 28,685      |

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Data are included in "Other" class to avoid disclosing data for individual operations.

<sup>2</sup> Clean basis.

<sup>3</sup> Includes light red kidney to avoid disclosure of individual operations.

<sup>4</sup> Chickpeas (or Garbanzo beans) smaller than 20/64 inches.

<sup>5</sup> Includes data withheld above.

<sup>6</sup> Chickpeas (or Garbanzo beans) larger than 20/64 inches.

## Fall Potato Varieties Planted

The National Agricultural Statistics Service collects variety data in seven States, accounting for 81 percent of the 2014 United States fall potato planted acres. The seven States conduct objective yield surveys where all producing areas are sampled in proportion to planted acreage. Variety data shown below are actual percentages from these surveys.

### Percent of Fall Potatoes Planted to Major Varieties – Selected States: 2014 Crop

[Revised from September 1]

| State and variety    | Percent of planted acres | State and variety    | Percent of planted acres |
|----------------------|--------------------------|----------------------|--------------------------|
| <b>Idaho</b>         |                          | <b>Oregon</b>        |                          |
| Russet Burbank ..... | 50.4                     | Ranger R .....       | 24.2                     |
| R Norkotah .....     | 17.0                     | R Norkotah .....     | 15.0                     |
| Ranger R .....       | 15.5                     | Russet Burbank ..... | 12.4                     |
| Alturas .....        | 2.1                      | Alturas .....        | 10.3                     |
| Norland .....        | 1.6                      | Umatilla R .....     | 9.6                      |
| Bannock .....        | 1.5                      | Shepody .....        | 9.5                      |
| Cal White .....      | 1.3                      | Frito-Lay .....      | 4.7                      |
| Innovator .....      | 1.1                      | Yukon Gold .....     | 3.0                      |
| Other .....          | 9.5                      | Modoc .....          | 2.6                      |
|                      |                          | Pike .....           | 2.2                      |
|                      |                          | Clearwater .....     | 1.3                      |
|                      |                          | Other .....          | 5.2                      |
| <b>Maine</b>         |                          | <b>Washington</b>    |                          |
| Russet Burbank ..... | 33.6                     | Russet Burbank ..... | 28.7                     |
| Frito-Lay .....      | 10.7                     | Umatilla R .....     | 15.1                     |
| R Norkotah .....     | 10.0                     | Ranger R .....       | 14.3                     |
| Snowden .....        | 7.1                      | R Norkotah .....     | 10.3                     |
| Goldrush .....       | 5.6                      | Alturas .....        | 6.4                      |
| Norland .....        | 4.3                      | Frito-Lay .....      | 4.2                      |
| Norwis .....         | 4.0                      | Shepody .....        | 3.4                      |
| Innovator .....      | 3.4                      | Cherry Red .....     | 1.9                      |
| Keuka Gold .....     | 2.9                      | Clearwater .....     | 1.7                      |
| Superior .....       | 2.4                      | Chieftain .....      | 1.3                      |
| Blazer R .....       | 2.4                      | Pike .....           | 1.0                      |
| Atlantic .....       | 2.0                      | Other .....          | 11.7                     |
| Ontario .....        | 1.1                      |                      |                          |
| Other .....          | 10.5                     |                      |                          |
| <b>Minnesota</b>     |                          | <b>Wisconsin</b>     |                          |
| Russet Burbank ..... | 48.7                     | Frito-Lay .....      | 22.0                     |
| Norland .....        | 18.3                     | Russet Burbank ..... | 15.3                     |
| Umatilla R .....     | 10.0                     | R Norkotah .....     | 11.1                     |
| Dakota Pearl .....   | 2.2                      | Goldrush .....       | 10.5                     |
| Goldrush .....       | 1.9                      | Norland .....        | 7.2                      |
| Chieftain .....      | 1.9                      | Snowden .....        | 6.0                      |
| Modoc .....          | 1.4                      | Umatilla R .....     | 5.2                      |
| Alpine .....         | 1.3                      | Silverton .....      | 4.5                      |
| Shepody .....        | 1.0                      | Innovator .....      | 2.7                      |
| Norkotah .....       | 1.0                      | Superior .....       | 1.8                      |
| Other .....          | 12.3                     | Atlantic .....       | 1.6                      |
|                      |                          | White Pearl .....    | 1.6                      |
|                      |                          | Mega Chip .....      | 1.1                      |
|                      |                          | Lamoka .....         | 1.1                      |
|                      |                          | Yukon Gold .....     | 1.0                      |
|                      |                          | Other .....          | 7.3                      |
|                      |                          |                      |                          |
| <b>North Dakota</b>  |                          |                      |                          |
| Russet Burbank ..... | 33.0                     |                      |                          |
| Prospect .....       | 12.6                     |                      |                          |
| Umatilla R .....     | 11.3                     |                      |                          |
| Norland .....        | 11.0                     |                      |                          |
| Bannock .....        | 9.6                      |                      |                          |
| Ranger R .....       | 6.5                      |                      |                          |
| Dakota Pearl .....   | 3.4                      |                      |                          |
| Ivory Crisp .....    | 3.2                      |                      |                          |
| Red La Soda .....    | 1.7                      |                      |                          |
| Frito-Lay .....      | 1.2                      |                      |                          |
| Other .....          | 6.5                      |                      |                          |

## Percent of Fall Potatoes Planted to Major Varieties – Seven-State Total: 2014 Crop

[The Seven State total includes Idaho, Maine, Minnesota, North Dakota, Oregon, Washington, and Wisconsin.]

| Variety              | Percent of<br>planted acres | Variety             | Percent of<br>planted acres |
|----------------------|-----------------------------|---------------------|-----------------------------|
| Russet Burbank ..... | 37.2                        | Pike .....          | 0.4                         |
| R Norkotah .....     | 11.4                        | Silverton .....     | 0.4                         |
| Ranger R .....       | 11.4                        | Ivory Crisp .....   | 0.4                         |
| Umatilla R .....     | 6.8                         | Superior .....      | 0.3                         |
| Frito-Lay .....      | 4.0                         | Western R .....     | 0.3                         |
| Norland .....        | 3.9                         | Modoc .....         | 0.3                         |
| Alturas .....        | 2.9                         | Red La Soda .....   | 0.3                         |
| Bannock .....        | 1.7                         | Norwis .....        | 0.3                         |
| Shepody .....        | 1.6                         | Lamoka .....        | 0.2                         |
| Goldrush .....       | 1.4                         | Keuka Gold .....    | 0.2                         |
| Prospect .....       | 1.4                         | Agata .....         | 0.2                         |
| Snowden .....        | 1.2                         | Cascade .....       | 0.2                         |
| Innovator .....      | 0.9                         | Blazer .....        | 0.2                         |
| Chieftain .....      | 0.8                         | Alpine .....        | 0.2                         |
| Clearwater .....     | 0.7                         | Rio Grande .....    | 0.2                         |
| Dakota Pearl .....   | 0.6                         | White Pearl .....   | 0.1                         |
| Yukon Gold .....     | 0.6                         | Satina .....        | 0.1                         |
| Cherry Red .....     | 0.6                         | Klondike Rose ..... | 0.1                         |
| Atlantic .....       | 0.5                         | Other .....         | 5.5                         |
| Cal White .....      | 0.5                         |                     |                             |

**Sugarcane Area Harvested, Yield, and Production by Use – States and United States: 2013 and Forecasted December 1, 2014**

| Use and State             | Area harvested |               | Yield per acre <sup>1</sup> |            |            | Production <sup>1</sup> |              |
|---------------------------|----------------|---------------|-----------------------------|------------|------------|-------------------------|--------------|
|                           | 2013           | 2014          | 2013                        | 2014       |            | 2013                    | 2014         |
|                           |                |               |                             | November 1 | December 1 |                         |              |
|                           | (1,000 acres)  | (1,000 acres) | (tons)                      | (tons)     | (tons)     | (1,000 tons)            | (1,000 tons) |
| <b>For sugar</b>          |                |               |                             |            |            |                         |              |
| Florida .....             | 400.0          | 396.0         | 34.3                        | (NA)       | 38.4       | 13,720                  | 15,206       |
| Hawaii .....              | 15.5           | 16.8          | 87.2                        | (NA)       | 82.0       | 1,352                   | 1,378        |
| Louisiana .....           | 410.0          | 390.0         | 30.5                        | (NA)       | 30.0       | 12,505                  | 11,700       |
| Texas .....               | 34.1           | 31.5          | 42.4                        | (NA)       | 37.9       | 1,446                   | 1,194        |
| United States .....       | 859.6          | 834.3         | 33.8                        | (NA)       | 35.3       | 29,023                  | 29,478       |
| <b>For seed</b>           |                |               |                             |            |            |                         |              |
| Florida .....             | 16.0           | 16.0          | 42.5                        | (NA)       | 42.8       | 680                     | 685          |
| Hawaii .....              | 2.2            | 2.2           | 20.5                        | (NA)       | 20.4       | 45                      | 45           |
| Louisiana .....           | 32.0           | 30.0          | 30.5                        | (NA)       | 30.0       | 976                     | 900          |
| Texas .....               | 1.0            | 1.6           | 37.0                        | (NA)       | 37.9       | 37                      | 61           |
| United States .....       | 51.2           | 49.8          | 33.9                        | (NA)       | 34.0       | 1,738                   | 1,691        |
| <b>For sugar and seed</b> |                |               |                             |            |            |                         |              |
| Florida .....             | 416.0          | 412.0         | 34.6                        | 35.4       | 38.6       | 14,400                  | 15,891       |
| Hawaii .....              | 17.7           | 19.0          | 78.9                        | 75.0       | 74.9       | 1,397                   | 1,423        |
| Louisiana .....           | 442.0          | 420.0         | 30.5                        | 30.0       | 30.0       | 13,481                  | 12,600       |
| Texas .....               | 35.1           | 33.1          | 42.3                        | 37.9       | 37.9       | 1,483                   | 1,255        |
| United States .....       | 910.8          | 884.1         | 33.8                        | 33.8       | 35.3       | 30,761                  | 31,169       |

(NA) Not available.  
<sup>1</sup> Net tons.

**Coffee Area Harvested, Yield, and Production – Hawaii 2013-2014 and 2014-2015**

| State        | Area harvested |           | Yield per acre |           | Production <sup>1</sup> |                |
|--------------|----------------|-----------|----------------|-----------|-------------------------|----------------|
|              | 2013-2014      | 2014-2015 | 2013-2014      | 2014-2015 | 2013-2014               | 2014-2015      |
|              | (acres)        | (acres)   | (pounds)       | (pounds)  | (1,000 pounds)          | (1,000 pounds) |
| Hawaii ..... | 8,200          | 7,900     | 1,020          | 1,030     | 8,400                   | 8,100          |

<sup>1</sup> Parchment basis.

## Crop Area Planted and Harvested, Yield, and Production in Domestic Units – United States: 2013 and 2014

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2014 crop year.  
Blank data cells indicate estimation period has not yet begun]

| Crop                                    | Area planted  |               | Area harvested |               |
|---|---------------|---------------|----------------|---------------|
|   | 2013          | 2014          | 2013           | 2014          |
|   | (1,000 acres) | (1,000 acres) | (1,000 acres)  | (1,000 acres) |
| <b>Grains and hay</b>                   |               |               |                |               |
| Barley .....                            | 3,528         | 2,975         | 3,040          | 2,443         |
| Corn for grain <sup>1</sup> .....       | 95,365        | 90,885        | 87,668         | 83,097        |
| Corn for silage .....                   | (NA)          |               | 6,256          |               |
| Hay, all .....                          | (NA)          | (NA)          | 58,257         | 57,646        |
| Alfalfa .....                           | (NA)          | (NA)          | 17,763         | 18,190        |
| All other .....                         | (NA)          | (NA)          | 40,494         | 39,456        |
| Oats .....                              | 2,980         | 2,723         | 1,009          | 1,029         |
| Proso millet .....                      | 720           | 470           | 638            |               |
| Rice .....                              | 2,489         | 2,931         | 2,468          | 2,910         |
| Rye .....                               | 1,451         | 1,434         | 278            | 258           |
| Sorghum for grain <sup>1</sup> .....    | 8,061         | 7,213         | 6,530          | 6,174         |
| Sorghum for silage .....                | (NA)          |               | 380            |               |
| Wheat, all .....                        | 56,236        | 56,822        | 45,332         | 46,381        |
| Winter .....                            | 43,230        | 42,399        | 32,650         | 32,304        |
| Durum .....                             | 1,400         | 1,398         | 1,338          | 1,337         |
| Other spring .....                      | 11,606        | 13,025        | 11,344         | 12,740        |
| <b>Oilseeds</b>                         |               |               |                |               |
| Canola .....                            | 1,348.0       | 1,711.5       | 1,264.5        | 1,554.2       |
| Cottonseed .....                        | (X)           | (X)           | (X)            | (X)           |
| Flaxseed .....                          | 181           | 332           | 172            | 324           |
| Mustard seed .....                      | 45.0          | 36.0          | 43.4           | 34.5          |
| Peanuts .....                           | 1,067.0       | 1,342.0       | 1,043.0        | 1,307.0       |
| Rapeseed .....                          | 1.7           | 2.6           | 1.7            | 2.5           |
| Safflower .....                         | 175.5         | 183.5         | 170.0          | 176.2         |
| Soybeans for beans .....                | 76,840        | 84,184        | 76,253         | 83,403        |
| Sunflower .....                         | 1,575.5       | 1,573.7       | 1,474.6        | 1,508.8       |
| <b>Cotton, tobacco, and sugar crops</b> |               |               |                |               |
| Cotton, all .....                       | 10,407.0      | 11,010.0      | 7,544.4        | 9,881.4       |
| Upland .....                            | 10,206.0      | 10,818.0      | 7,345.0        | 9,692.0       |
| American Pima .....                     | 201.0         | 192.0         | 199.4          | 189.4         |
| Sugarbeets .....                        | 1,198.1       | 1,162.7       | 1,154.0        | 1,145.7       |
| Sugarcane .....                         | (NA)          | (NA)          | 910.8          | 884.1         |
| Tobacco .....                           | (NA)          | (NA)          | 355.7          | 358.9         |
| <b>Dry beans, peas, and lentils</b>     |               |               |                |               |
| Austrian winter peas .....              | 18.0          | 23.0          | 14.1           | 21.6          |
| Dry edible beans .....                  | 1,359.7       | 1,715.6       | 1,316.3        | 1,662.6       |
| Dry edible peas .....                   | 860.0         | 935.0         | 797.0          | 896.5         |
| Lentils .....                           | 362.0         | 280.0         | 347.0          | 265.0         |
| Wrinkled seed peas .....                | (NA)          |               | (NA)           |               |
| <b>Potatoes and miscellaneous</b>       |               |               |                |               |
| Coffee (Hawaii) .....                   | (NA)          | (NA)          | 8.2            | 7.9           |
| Hops .....                              | (NA)          | (NA)          | 35.2           | 38.4          |
| Peppermint oil .....                    | (NA)          |               | 68.8           |               |
| Potatoes, all .....                     | 1,063.9       | 1,058.9       | 1,050.9        | 1,048.7       |
| Spring .....                            | 75.9          | 73.8          | 72.9           | 72.3          |
| Summer .....                            | 48.7          | 51.3          | 47.5           | 50.2          |
| Fall .....                              | 939.3         | 933.8         | 930.5          | 926.2         |
| Spearmint oil .....                     | (NA)          |               | 24.5           |               |
| Sweet potatoes .....                    | 115.7         | 133.0         | 113.2          | 130.0         |
| Taro (Hawaii) <sup>2</sup> .....        | (NA)          |               | 0.4            |               |

See footnote(s) at end of table.

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**Crop Area Planted and Harvested, Yield, and Production in Domestic Units – United States:  
2013 and 2014 (continued)**

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2014 crop year.  
Blank data cells indicate estimation period has not yet begun]

| Crop                                    | Yield per acre |       | Production      |                 |            |
|---|----------------|-------|-----------------|-----------------|------------|
|   | 2013           | 2014  | 2013<br>(1,000) | 2014<br>(1,000) |            |
| <b>Grains and hay</b>                   |                |       |                 |                 |            |
| Barley .....                            | bushels        | 71.3  | 72.4            | 216,745         | 176,794    |
| Corn for grain .....                    | bushels        | 158.8 | 173.4           | 13,925,147      | 14,407,420 |
| Corn for silage .....                   | tons           | 18.8  |                 | 117,851         |            |
| Hay, all .....                          | tons           | 2.33  | 2.58            | 135,946         | 148,671    |
| Alfalfa .....                           | tons           | 3.24  | 3.55            | 57,581          | 64,524     |
| All other .....                         | tons           | 1.94  | 2.13            | 78,365          | 84,147     |
| Oats .....                              | bushels        | 64.1  | 67.7            | 64,642          | 69,684     |
| Proso millet .....                      | bushels        | 28.9  |                 | 18,436          |            |
| Rice <sup>3</sup> .....                 | cwt            | 7,694 | 7,597           | 189,886         | 221,071    |
| Rye .....                               | bushels        | 27.4  | 27.9            | 7,626           | 7,189      |
| Sorghum for grain .....                 | bushels        | 59.6  | 66.1            | 389,046         | 407,951    |
| Sorghum for silage .....                | tons           | 14.3  |                 | 5,420           |            |
| Wheat, all .....                        | bushels        | 47.1  | 43.7            | 2,134,979       | 2,025,651  |
| Winter .....                            | bushels        | 47.3  | 42.6            | 1,542,902       | 1,377,526  |
| Durum .....                             | bushels        | 43.3  | 39.7            | 57,976          | 53,087     |
| Other spring .....                      | bushels        | 47.1  | 46.7            | 534,101         | 595,038    |
| <b>Oilseeds</b>                         |                |       |                 |                 |            |
| Canola .....                            | pounds         | 1,748 | 1,622           | 2,210,505       | 2,520,925  |
| Cottonseed .....                        | tons           | (X)   | (X)             | 4,203.0         | 5,258.0    |
| Flaxseed .....                          | bushels        | 19.5  |                 | 3,356           |            |
| Mustard seed .....                      | pounds         | 846   |                 | 36,727          |            |
| Peanuts .....                           | pounds         | 4,001 | 3,860           | 4,173,170       | 5,044,900  |
| Rapeseed .....                          | pounds         | 1,141 |                 | 1,940           |            |
| Safflower .....                         | pounds         | 1,232 |                 | 209,461         |            |
| Soybeans for beans .....                | bushels        | 44.0  | 47.5            | 3,357,984       | 3,958,272  |
| Sunflower .....                         | pounds         | 1,378 | 1,626           | 2,032,725       | 2,453,770  |
| <b>Cotton, tobacco, and sugar crops</b> |                |       |                 |                 |            |
| Cotton, all <sup>3</sup> .....          | bales          | 821   | 773             | 12,909.2        | 15,923.0   |
| Upland <sup>3</sup> .....               | bales          | 802   | 760             | 12,275.0        | 15,345.0   |
| American Pima <sup>3</sup> .....        | bales          | 1,527 | 1,465           | 634.2           | 578.0      |
| Sugarbeets .....                        | tons           | 28.4  | 27.4            | 32,813          | 31,392     |
| Sugarcane .....                         | tons           | 33.8  | 35.3            | 30,761          | 31,169     |
| Tobacco .....                           | pounds         | 2,034 | 2,365           | 723,579         | 848,748    |
| <b>Dry beans, peas, and lentils</b>     |                |       |                 |                 |            |
| Austrian winter peas <sup>3</sup> ..... | cwt            | 1,617 | 1,171           | 228             | 253        |
| Dry edible beans <sup>3</sup> .....     | cwt            | 1,867 | 1,725           | 24,576          | 28,685     |
| Dry edible peas <sup>3</sup> .....      | cwt            | 1,960 | 1,860           | 15,620          | 16,676     |
| Lentils <sup>3</sup> .....              | cwt            | 1,446 | 1,229           | 5,019           | 3,256      |
| Wrinkled seed peas .....                | cwt            | (NA)  |                 | 275             |            |
| <b>Potatoes and miscellaneous</b>       |                |       |                 |                 |            |
| Coffee (Hawaii) .....                   | pounds         | 1,020 | 1,030           | 8,400           | 8,100      |
| Hops .....                              | pounds         | 1,969 | 1,882           | 69,343.9        | 72,265.6   |
| Peppermint oil .....                    | pounds         | 89    |                 | 6,132           |            |
| Potatoes, all .....                     | cwt            | 414   | 422             | 434,652         | 442,766    |
| Spring .....                            | cwt            | 304   | 290             | 22,137          | 20,991     |
| Summer .....                            | cwt            | 363   | 310             | 17,240          | 15,580     |
| Fall .....                              | cwt            | 425   | 439             | 395,275         | 406,195    |
| Spearmint oil .....                     | pounds         | 119   |                 | 2,926           |            |
| Sweet potatoes .....                    | cwt            | 219   |                 | 24,785          |            |
| Taro (Hawaii) .....                     | pounds         | (NA)  |                 | 3,100           |            |

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Area planted for all purposes.

<sup>2</sup> Area is total acres in crop, not harvested acres.

<sup>3</sup> Yield in pounds.

## Crop Area Planted and Harvested, Yield, and Production in Metric Units – United States: 2013 and 2014

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2014 crop year.  
Blank data cells indicate estimation period has not yet begun]

| Crop                                    | Area planted |            | Area harvested |            |
|---|--------------|------------|----------------|------------|
|   | 2013         | 2014       | 2013           | 2014       |
|   | (hectares)   | (hectares) | (hectares)     | (hectares) |
| <b>Grains and hay</b>                   |              |            |                |            |
| Barley .....                            | 1,427,750    | 1,203,950  | 1,230,260      | 988,660    |
| Corn for grain <sup>1</sup> .....       | 38,593,260   | 36,780,250 | 35,478,360     | 33,628,520 |
| Corn for silage .....                   | (NA)         |            | 2,531,740      |            |
| Hay, all <sup>2</sup> .....             | (NA)         | (NA)       | 23,576,030     | 23,328,760 |
| Alfalfa .....                           | (NA)         | (NA)       | 7,188,510      | 7,361,310  |
| All other .....                         | (NA)         | (NA)       | 16,387,520     | 15,967,450 |
| Oats .....                              | 1,205,980    | 1,101,970  | 408,330        | 416,430    |
| Proso millet .....                      | 291,380      | 190,200    | 258,190        |            |
| Rice .....                              | 1,007,270    | 1,186,150  | 998,770        | 1,177,650  |
| Rye .....                               | 587,210      | 580,330    | 112,500        | 104,410    |
| Sorghum for grain <sup>1</sup> .....    | 3,262,210    | 2,919,030  | 2,642,630      | 2,498,560  |
| Sorghum for silage .....                | (NA)         |            | 153,780        |            |
| Wheat, all <sup>2</sup> .....           | 22,758,150   | 22,995,300 | 18,345,410     | 18,769,930 |
| Winter .....                            | 17,494,750   | 17,158,450 | 13,213,130     | 13,073,110 |
| Durum .....                             | 566,570      | 565,760    | 541,480        | 541,070    |
| Other spring .....                      | 4,696,830    | 5,271,090  | 4,590,800      | 5,155,750  |
| <b>Oilseeds</b>                         |              |            |                |            |
| Canola .....                            | 545,520      | 692,630    | 511,730        | 628,970    |
| Cottonseed .....                        | (X)          | (X)        | (X)            | (X)        |
| Flaxseed .....                          | 73,250       | 134,360    | 69,610         | 131,120    |
| Mustard seed .....                      | 18,210       | 14,570     | 17,560         | 13,960     |
| Peanuts .....                           | 431,800      | 543,090    | 422,090        | 528,930    |
| Rapeseed .....                          | 690          | 1,050      | 690            | 1,010      |
| Safflower .....                         | 71,020       | 74,260     | 68,800         | 71,310     |
| Soybeans for beans .....                | 31,096,380   | 34,068,420 | 30,858,830     | 33,752,360 |
| Sunflower .....                         | 637,590      | 636,860    | 596,760        | 610,600    |
| <b>Cotton, tobacco, and sugar crops</b> |              |            |                |            |
| Cotton, all <sup>2</sup> .....          | 4,211,610    | 4,455,640  | 3,053,140      | 3,998,900  |
| Upland .....                            | 4,130,270    | 4,377,940  | 2,972,450      | 3,922,260  |
| American Pima .....                     | 81,340       | 77,700     | 80,700         | 76,650     |
| Sugarbeets .....                        | 484,860      | 470,530    | 467,010        | 463,650    |
| Sugarcane .....                         | (NA)         | (NA)       | 368,590        | 357,790    |
| Tobacco .....                           | (NA)         | (NA)       | 143,940        | 145,240    |
| <b>Dry beans, peas, and lentils</b>     |              |            |                |            |
| Austrian winter peas .....              | 7,280        | 9,310      | 5,710          | 8,740      |
| Dry edible beans .....                  | 550,260      | 694,290    | 532,690        | 672,840    |
| Dry edible peas .....                   | 348,030      | 378,390    | 322,540        | 362,800    |
| Lentils .....                           | 146,500      | 113,310    | 140,430        | 107,240    |
| Wrinkled seed peas .....                | (NA)         |            | (NA)           |            |
| <b>Potatoes and miscellaneous</b>       |              |            |                |            |
| Coffee (Hawaii) .....                   | (NA)         | (NA)       | 3,320          | 3,200      |
| Hops .....                              | (NA)         | (NA)       | 14,250         | 15,540     |
| Peppermint oil .....                    | (NA)         |            | 27,840         |            |
| Potatoes, all <sup>2</sup> .....        | 430,550      | 428,530    | 425,290        | 424,400    |
| Spring .....                            | 30,720       | 29,870     | 29,500         | 29,260     |
| Summer .....                            | 19,710       | 20,760     | 19,220         | 20,320     |
| Fall .....                              | 380,130      | 377,900    | 376,560        | 374,820    |
| Spearmint oil .....                     | (NA)         |            | 9,910          |            |
| Sweet potatoes .....                    | 46,820       | 53,820     | 45,810         | 52,610     |
| Taro (Hawaii) <sup>3</sup> .....        | (NA)         |            | 160            |            |

See footnote(s) at end of table.

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## Crop Area Planted and Harvested, Yield, and Production in Metric Units – United States: 2013 and 2014 (continued)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2014 crop year.  
Blank data cells indicate estimation period has not yet begun]

| Crop                                    | Yield per hectare |               | Production    |               |
|---|-------------------|---------------|---------------|---------------|
|   | 2013              | 2014          | 2013          | 2014          |
|   | (metric tons)     | (metric tons) | (metric tons) | (metric tons) |
| <b>Grains and hay</b>                   |                   |               |               |               |
| Barley .....                            | 3.84              | 3.89          | 4,719,070     | 3,849,230     |
| Corn for grain .....                    | 9.97              | 10.88         | 353,715,030   | 365,965,320   |
| Corn for silage .....                   | 42.23             |               | 106,912,630   |               |
| Hay, all <sup>2</sup> .....             | 5.23              | 5.78          | 123,328,140   | 134,872,060   |
| Alfalfa .....                           | 7.27              | 7.95          | 52,236,600    | 58,535,190    |
| All other .....                         | 4.34              | 4.78          | 71,091,530    | 76,336,870    |
| Oats .....                              | 2.30              | 2.43          | 938,280       | 1,011,460     |
| Proso millet .....                      | 1.62              |               | 418,120       |               |
| Rice .....                              | 8.62              | 8.51          | 8,613,080     | 10,027,610    |
| Rye .....                               | 1.72              | 1.75          | 193,710       | 182,610       |
| Sorghum for grain .....                 | 3.74              | 4.15          | 9,882,220     | 10,362,430    |
| Sorghum for silage .....                | 31.97             |               | 4,916,940     |               |
| Wheat, all <sup>2</sup> .....           | 3.17              | 2.94          | 58,104,610    | 55,129,190    |
| Winter .....                            | 3.18              | 2.87          | 41,990,910    | 37,490,110    |
| Durum .....                             | 2.91              | 2.67          | 1,577,850     | 1,444,790     |
| Other spring .....                      | 3.17              | 3.14          | 14,535,850    | 16,194,280    |
| <b>Oilseeds</b>                         |                   |               |               |               |
| Canola .....                            | 1.96              | 1.82          | 1,002,670     | 1,143,470     |
| Cottonseed .....                        | (X)               | (X)           | 3,812,900     | 4,769,980     |
| Flaxseed .....                          | 1.22              |               | 85,250        |               |
| Mustard seed .....                      | 0.95              |               | 16,660        |               |
| Peanuts .....                           | 4.48              | 4.33          | 1,892,920     | 2,288,330     |
| Rapeseed .....                          | 1.28              |               | 880           |               |
| Safflower .....                         | 1.38              |               | 95,010        |               |
| Soybeans for beans .....                | 2.96              | 3.19          | 91,389,350    | 107,726,510   |
| Sunflower .....                         | 1.55              | 1.82          | 922,030       | 1,113,010     |
| <b>Cotton, tobacco, and sugar crops</b> |                   |               |               |               |
| Cotton, all <sup>2</sup> .....          | 0.92              | 0.87          | 2,810,650     | 3,466,820     |
| Upland .....                            | 0.90              | 0.85          | 2,672,570     | 3,340,980     |
| American Pima .....                     | 1.71              | 1.64          | 138,080       | 125,840       |
| Sugarbeets .....                        | 63.74             | 61.42         | 29,767,450    | 28,478,340    |
| Sugarcane .....                         | 75.71             | 79.03         | 27,905,910    | 28,276,040    |
| Tobacco .....                           | 2.28              | 2.65          | 328,210       | 384,990       |
| <b>Dry beans, peas, and lentils</b>     |                   |               |               |               |
| Austrian winter peas .....              | 1.81              | 1.31          | 10,340        | 11,480        |
| Dry edible beans .....                  | 2.09              | 1.93          | 1,114,750     | 1,301,130     |
| Dry edible peas .....                   | 2.20              | 2.08          | 708,510       | 756,410       |
| Lentils .....                           | 1.62              | 1.38          | 227,660       | 147,690       |
| Wrinkled seed peas .....                | (NA)              |               | 12,470        |               |
| <b>Potatoes and miscellaneous</b>       |                   |               |               |               |
| Coffee (Hawaii) .....                   | 1.15              | 1.15          | 3,810         | 3,670         |
| Hops .....                              | 2.21              | 2.11          | 31,450        | 32,780        |
| Peppermint oil .....                    | 0.10              |               | 2,780         |               |
| Potatoes, all <sup>2</sup> .....        | 46.36             | 47.32         | 19,715,480    | 20,083,530    |
| Spring .....                            | 34.04             | 32.54         | 1,004,120     | 952,140       |
| Summer .....                            | 40.68             | 34.79         | 781,990       | 706,700       |
| Fall .....                              | 47.61             | 49.16         | 17,929,370    | 18,424,700    |
| Spearmint oil .....                     | 0.13              |               | 1,330         |               |
| Sweet potatoes .....                    | 24.54             |               | 1,124,230     |               |
| Taro (Hawaii) .....                     | (NA)              |               | 1,410         |               |

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Area planted for all purposes.

<sup>2</sup> Total may not add due to rounding.

<sup>3</sup> Area is total hectares in crop, not harvested hectares.

## Fruits and Nuts Production in Domestic Units – United States: 2014 and 2015

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2014 crop year, except citrus which is for the 2013-2014 season. Blank data cells indicate estimation period has not yet begun]

| Crop  | Production |         |
|---|------------|---------|
|   | 2014       | 2015    |
|   | (1,000)    | (1,000) |
| <b>Citrus</b> <sup>1</sup>                        |            |         |
| Grapefruit ..... tons                             | 1,053      | 1,028   |
| Lemons ..... tons                                 | 832        | 840     |
| Oranges ..... tons                                | 6,783      | 6,964   |
| Tangelos (Florida) ..... tons                     | 40         | 36      |
| Tangerines and mandarins ..... tons               | 726        | 768     |
| <b>Noncitrus</b>                                  |            |         |
| Apples ..... 1,000 pounds                         | 10,888.4   |         |
| Apricots ..... tons                               | 61.5       |         |
| Bananas (Hawaii) ..... pounds                     |            |         |
| Grapes ..... tons                                 | 7,937.5    |         |
| Olives (California) ..... tons                    |            |         |
| Papayas (Hawaii) ..... pounds                     |            |         |
| Peaches ..... tons                                | 863.9      |         |
| Pears ..... tons                                  | 799.1      |         |
| Prunes, dried (California) ..... tons             | 95.0       |         |
| Prunes and plums (excludes California) ..... tons |            |         |
| <b>Nuts and miscellaneous</b>                     |            |         |
| Almonds, shelled (California) ..... pounds        | 2,100,000  |         |
| Hazelnuts, in-shell (Oregon) ..... tons           | 36.0       |         |
| Pecans, in-shell ..... pounds                     | 275,620    |         |
| Walnuts, in-shell (California) ..... tons         | 545.0      |         |
| Maple syrup ..... gallons                         | 3,167      |         |

<sup>1</sup> Production years are 2013-2014 and 2014-2015.

## Fruits and Nuts Production in Metric Units – United States: 2014 and 2015

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2014 crop year, except citrus which is for the 2013-2014 season. Blank data cells indicate estimation period has not yet begun]

| Crop   | Production            |                       |
|--|-----------------------|-----------------------|
|  | 2014<br>(metric tons) | 2015<br>(metric tons) |
| <b>Citrus <sup>1</sup></b>                   |                       |                       |
| Grapefruit .....                             | 955,270               | 932,590               |
| Lemons .....                                 | 754,780               | 762,040               |
| Oranges .....                                | 6,153,430             | 6,317,630             |
| Tangelos (Florida) .....                     | 36,290                | 32,660                |
| Tangerines and mandarins .....               | 658,620               | 696,720               |
| <b>Noncitrus</b>                             |                       |                       |
| Apples .....                                 | 4,938,900             |                       |
| Apricots .....                               | 55,780                |                       |
| Bananas (Hawaii) .....                       |                       |                       |
| Grapes .....                                 | 7,200,780             |                       |
| Olives (California) .....                    |                       |                       |
| Papayas (Hawaii) .....                       |                       |                       |
| Peaches .....                                | 783,680               |                       |
| Pears .....                                  | 724,930               |                       |
| Prunes, dried (California) .....             | 86,180                |                       |
| Prunes and plums (excludes California) ..... |                       |                       |
| <b>Nuts and miscellaneous</b>                |                       |                       |
| Almonds, shelled (California) .....          | 952,540               |                       |
| Hazelnuts, in-shell (Oregon) .....           | 32,660                |                       |
| Pecans, in-shell .....                       | 125,020               |                       |
| Walnuts, in-shell (California) .....         | 494,420               |                       |
| Maple syrup .....                            | 15,830                |                       |

<sup>1</sup> Production years are 2013-2014 and 2014-2015.

## Cotton Objective Yield Data

The National Agricultural Statistics Service is conducting objective yield surveys in six cotton-producing States during 2014. Randomly selected plots in cotton fields are visited monthly from August through harvest to obtain specific counts and measurements. Data in this table are actual field counts from this survey.

### Cotton Cumulative Boll Counts – Selected States: 2010-2014

[Includes small bolls (less than one inch in diameter), large unopened bolls (at least one inch in diameter), open bolls, partially opened bolls, and burrs per 40 feet of row. November, December, and Final exclude small bolls. Blank data cells indicate estimation period has not yet begun]

| State and month       | 2010     | 2011     | 2012     | 2013     | 2014     |
|-----------------------|----------|----------|----------|----------|----------|
|                       | (number) | (number) | (number) | (number) | (number) |
| <b>Arkansas</b>       |          |          |          |          |          |
| September .....       | 911      | 901      | 841      | 1,025    | 910      |
| October .....         | 893      | 845      | 852      | (NA)     | 741      |
| November .....        | 897      | 867      | 856      | 855      | 771      |
| December .....        | 894      | 868      | 856      | 862      | 773      |
| Final .....           | 894      | 868      | 856      | 862      |          |
| <b>Georgia</b>        |          |          |          |          |          |
| September .....       | 609      | 531      | 656      | 481      | 660      |
| October .....         | 606      | 577      | 646      | (NA)     | 660      |
| November .....        | 686      | 659      | 756      | 663      | 717      |
| December .....        | 683      | 665      | 768      | 669      | 718      |
| Final .....           | 683      | 666      | 768      | 670      |          |
| <b>Louisiana</b>      |          |          |          |          |          |
| September .....       | 699      | 938      | 855      | 806      | 745      |
| October .....         | 755      | 948      | 880      | (NA)     | 876      |
| November .....        | 789      | 949      | 900      | 857      | 877      |
| December .....        | 781      | 949      | 900      | 857      | 877      |
| Final .....           | 781      | 949      | 900      | 857      |          |
| <b>Mississippi</b>    |          |          |          |          |          |
| September .....       | 864      | 898      | 883      | 925      | 843      |
| October .....         | 773      | 848      | 855      | (NA)     | 808      |
| November .....        | 776      | 874      | 896      | 906      | 861      |
| December .....        | 776      | 875      | 896      | 907      | 861      |
| Final .....           | 776      | 875      | 892      | 907      |          |
| <b>North Carolina</b> |          |          |          |          |          |
| September .....       | 681      | 553      | 727      | 532      | 604      |
| October .....         | 675      | 610      | 739      | (NA)     | 629      |
| November .....        | 689      | 646      | 865      | 636      | 765      |
| December .....        | 689      | 646      | 872      | 668      | 764      |
| Final .....           | 689      | 646      | 872      | 668      |          |
| <b>Texas</b>          |          |          |          |          |          |
| September .....       | 658      | 540      | 535      | 547      | 485      |
| October .....         | 534      | 478      | 443      | (NA)     | 373      |
| November .....        | 589      | 515      | 522      | 517      | 453      |
| December .....        | 589      | 520      | 549      | 526      | 461      |
| Final .....           | 589      | 520      | 552      | 525      |          |

(NA) Not available.

## Potato Objective Yield Data

The National Agricultural Statistics Service is conducting objective yield surveys in seven fall potato-producing States during 2014. Sample plots were located in potato fields randomly selected using a scientifically designed sampling procedure. Field workers recorded counts and measurements within the field and then harvested six hills per sample. Potatoes were sent to laboratories for sizing and grading according to accepted United States fresh grading standards. Data in these tables are rounded actual field counts from this survey.

### Fall Potato Number of Hills by Type – Selected States: 2010-2014

| State and year     | Reds     |                                  | Whites   |                                  | Yellows  |                                  | Russets  |                                  |        |
|--------------------|----------|----------------------------------|----------|----------------------------------|----------|----------------------------------|----------|----------------------------------|--------|
|                    | Samples  | Average number of hills per acre | Samples  | Average number of hills per acre | Samples  | Average number of hills per acre | Samples  | Average number of hills per acre |        |
|                    | (number) | (number)                         | (number) | (number)                         | (number) | (number)                         | (number) | (number)                         |        |
| Idaho .....        | 2010     | 5                                | 17,499   | 5                                | 14,200   | 4                                | 17,110   | 227                              | 12,948 |
|                    | 2011     | 5                                | 17,571   | 6                                | 11,790   | (D)                              | (D)      | 209                              | 12,906 |
|                    | 2012     | 6                                | 18,368   | 5                                | 12,828   | 3                                | 13,110   | 197                              | 12,615 |
|                    | 2013     | 7                                | 12,944   | 6                                | 12,565   | (D)                              | (D)      | 188                              | 12,793 |
|                    | 2014     | 5                                | 14,147   | 7                                | 13,051   | 3                                | 13,419   | 174                              | 12,875 |
| Maine .....        | 2010     | 5                                | 16,275   | 51                               | 13,597   | 7                                | 13,327   | 52                               | 9,964  |
|                    | 2011     | 9                                | 13,687   | 46                               | 13,015   | 3                                | 14,268   | 73                               | 9,809  |
|                    | 2012     | 4                                | 12,589   | 41                               | 11,810   | 6                                | 11,471   | 82                               | 9,669  |
|                    | 2013     | 8                                | 13,306   | 56                               | 13,468   | 9                                | 12,427   | 41                               | 10,005 |
|                    | 2014     | 7                                | 13,315   | 35                               | 12,190   | 11                               | 13,643   | 65                               | 10,627 |
| Minnesota .....    | 2010     | 37                               | 12,112   | 10                               | 12,048   | 3                                | 9,405    | 85                               | 12,123 |
|                    | 2011     | 40                               | 12,356   | 7                                | 11,755   | (D)                              | (D)      | 95                               | 12,548 |
|                    | 2012     | 37                               | 13,295   | 13                               | 12,782   | (D)                              | (D)      | 88                               | 11,659 |
|                    | 2013     | 33                               | 13,150   | 9                                | 11,666   | -                                | -        | 91                               | 12,348 |
|                    | 2014     | 35                               | 11,952   | 8                                | 12,390   | (D)                              | (D)      | 88                               | 11,533 |
| North Dakota ..... | 2010     | 13                               | 11,523   | 36                               | 11,490   | -                                | -        | 82                               | 12,815 |
|                    | 2011     | 22                               | 11,581   | 23                               | 11,181   | (D)                              | (D)      | 90                               | 12,931 |
|                    | 2012     | 12                               | 11,920   | 29                               | 11,818   | (D)                              | (D)      | 91                               | 13,064 |
|                    | 2013     | 22                               | 10,496   | 39                               | 11,057   | 5                                | 13,161   | 68                               | 12,406 |
|                    | 2014     | 19                               | 11,008   | 32                               | 10,985   | (D)                              | (D)      | 78                               | 11,772 |
| Oregon .....       | 2010     | 4                                | 11,436   | 26                               | 13,744   | (D)                              | (D)      | 102                              | 13,229 |
|                    | 2011     | 4                                | 11,998   | 25                               | 12,986   | 5                                | 12,275   | 98                               | 12,570 |
|                    | 2012     | 6                                | 12,430   | 20                               | 11,944   | 3                                | 10,692   | 83                               | 12,626 |
|                    | 2013     | (D)                              | (D)      | 14                               | 12,926   | (D)                              | (D)      | 60                               | 12,627 |
|                    | 2014     | 4                                | 9,772    | 17                               | 11,584   | 3                                | 10,663   | 76                               | 12,848 |
| Washington .....   | 2010     | 7                                | 17,257   | 13                               | 15,710   | 3                                | 15,369   | 125                              | 14,968 |
|                    | 2011     | 7                                | 16,378   | 7                                | 15,172   | 3                                | 15,148   | 108                              | 15,258 |
|                    | 2012     | 8                                | 21,307   | 10                               | 14,424   | 5                                | 19,354   | 111                              | 14,638 |
|                    | 2013     | 5                                | 18,686   | 12                               | 15,693   | (D)                              | (D)      | 80                               | 15,271 |
|                    | 2014     | 3                                | 17,070   | 13                               | 15,419   | 7                                | 20,933   | 111                              | 14,663 |
| Wisconsin .....    | 2010     | 10                               | 13,115   | 46                               | 14,884   | -                                | -        | 61                               | 12,595 |
|                    | 2011     | 7                                | 16,312   | 48                               | 14,184   | (D)                              | (D)      | 50                               | 12,597 |
|                    | 2012     | 8                                | 15,843   | 43                               | 15,000   | (D)                              | (D)      | 66                               | 12,884 |
|                    | 2013     | 13                               | 16,048   | 43                               | 14,327   | 3                                | 17,259   | 49                               | 12,545 |
|                    | 2014     | 6                                | 14,455   | 41                               | 14,320   | 5                                | 15,272   | 65                               | 12,233 |

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

## Fall Potato Harvest Loss by Type – Selected States: 2010-2014

| State and year     | Reds<br>(cwt per acre) | Whites<br>(cwt per acre) | Yellows<br>(cwt per acre) | Russets<br>(cwt per acre) | All types<br>(cwt per acre) |    |
|--------------------|------------------------|--------------------------|---------------------------|---------------------------|-----------------------------|----|
| Idaho .....        | 2010                   | -                        | (D)                       | (D)                       | 31                          | 31 |
|                    | 2011                   | -                        | (D)                       | -                         | 29                          | 30 |
|                    | 2012                   | (D)                      | (D)                       | (D)                       | 25                          | 26 |
|                    | 2013                   | (D)                      | 18                        | -                         | 29                          | 27 |
|                    | 2014                   | (D)                      | -                         | -                         | 23                          | 23 |
| Maine .....        | 2010                   | 14                       | 27                        | -                         | 38                          | 31 |
|                    | 2011                   | (D)                      | 30                        | (D)                       | 30                          | 29 |
|                    | 2012                   | (D)                      | 31                        | (D)                       | 24                          | 26 |
|                    | 2013                   | 13                       | (D)                       | (D)                       | (D)                         | 15 |
|                    | 2014                   | 28                       | 15                        | (D)                       | 19                          | 18 |
| Minnesota .....    | 2010                   | 14                       | (D)                       | -                         | 28                          | 23 |
|                    | 2011                   | 20                       | (D)                       | -                         | 29                          | 26 |
|                    | 2012                   | 9                        | 14                        | -                         | 31                          | 24 |
|                    | 2013                   | 12                       | (D)                       | -                         | 33                          | 29 |
|                    | 2014                   | 16                       | (D)                       | -                         | 39                          | 32 |
| North Dakota ..... | 2010                   | (D)                      | 28                        | -                         | 38                          | 34 |
|                    | 2011                   | 18                       | 17                        | -                         | 38                          | 31 |
|                    | 2012                   | 17                       | 39                        | -                         | 50                          | 43 |
|                    | 2013                   | 20                       | 34                        | (D)                       | 53                          | 40 |
|                    | 2014                   | 15                       | 34                        | -                         | 34                          | 31 |
| Oregon .....       | 2010                   | (D)                      | 9                         | -                         | 15                          | 14 |
|                    | 2011                   | (D)                      | 12                        | -                         | 21                          | 20 |
|                    | 2012                   | (D)                      | 22                        | -                         | 19                          | 19 |
|                    | 2013                   | -                        | (D)                       | -                         | 21                          | 24 |
|                    | 2014                   | (D)                      | 24                        | -                         | 16                          | 17 |
| Washington .....   | 2010                   | (D)                      | (D)                       | (D)                       | 22                          | 20 |
|                    | 2011                   | (D)                      | (D)                       | -                         | 20                          | 20 |
|                    | 2012                   | (D)                      | (D)                       | -                         | 22                          | 20 |
|                    | 2013                   | (D)                      | (D)                       | -                         | 20                          | 19 |
|                    | 2014                   | -                        | 33                        | -                         | 18                          | 20 |
| Wisconsin .....    | 2010                   | (D)                      | 8                         | -                         | 11                          | 9  |
|                    | 2011                   | -                        | 9                         | -                         | 14                          | 12 |
|                    | 2012                   | 7                        | 9                         | -                         | 7                           | 8  |
|                    | 2013                   | (D)                      | 37                        | (D)                       | 14                          | 22 |
|                    | 2014                   | (D)                      | 12                        | (D)                       | 15                          | 13 |

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.



## Fall Potato Grading Categories by Type – Selected States: 2013 and 2014

[Gross yield basis]

| Type and State                        | No. 1<br>2 inch minimum <sup>1</sup> |           | No. 2 or<br>processing usable<br>1 1/2 inch minimum <sup>1</sup> |           | Cull <sup>2</sup> |           |
|---------------------------------------|--------------------------------------|-----------|--|-----------|-------------------|-----------|
|                                       | 2013                                 | 2014      | 2013   | 2014      | 2013              | 2014      |
|                                       | (percent)                            | (percent) | (percent)  | (percent) | (percent)         | (percent) |
| <b>Round red potatoes</b>             |                                      |           |  |           |                   |           |
| Minnesota .....                       | 79.2                                 | 66.2      | 13.9   | 28.4      | 6.9               | 5.4       |
| North Dakota .....                    | 78.7                                 | 77.7      | 12.2   | 19.6      | 9.1               | 2.7       |
| Wisconsin .....                       | 80.9                                 | (D)       | 19.1   | (D)       | -                 | (D)       |
| <b>Round white potatoes</b>           |                                      |           |  |           |                   |           |
| Maine <sup>3</sup> .....              | 75.8                                 | 88.5      | 18.3   | 7.8       | 5.9               | 3.7       |
| North Dakota .....                    | 76.7                                 | 71.9      | 15.9   | 16.9      | 7.4               | 11.2      |
| Oregon .....                          | 92.9                                 | 87.8      | 5.3  | 10.3      | 1.8               | 1.9       |
| Wisconsin .....                       | 87.6                                 | 87.2      | 12.2   | 12.6      | 0.2               | 0.2       |
| <b>All long potatoes <sup>4</sup></b> |                                      |           |  |           |                   |           |
| Idaho <sup>5</sup> .....              | 81.8                                 | 80.1      | 17.1   | 18.6      | 1.1               | 1.3       |
| Maine <sup>3</sup> .....              | 77.9                                 | 85.9      | 16.4   | 9.8       | 5.7               | 4.3       |
| Minnesota .....                       | 71.7                                 | 70.2      | 22.3   | 20.3      | 6.0               | 9.5       |
| North Dakota .....                    | 71.8                                 | 77.6      | 15.0   | 15.4      | 13.2              | 7.0       |
| Oregon .....                          | 81.2                                 | 78.6      | 17.6   | 19.9      | 1.2               | 1.5       |
| Washington .....                      | 76.5                                 | 78.6      | 22.1   | 20.3      | 1.4               | 1.1       |
| Wisconsin .....                       | 86.0                                 | 83.9      | 13.8   | 15.7      | 0.2               | 0.4       |

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Potatoes which meet the requirements for United States #1 or #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

<sup>2</sup> Potatoes not meeting the requirements for United States #1 or #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

<sup>3</sup> Percent of net yield adjusted for field loss.

<sup>4</sup> Includes Russet, Shepody, Prospect, and Defender varieties unless otherwise indicated.

<sup>5</sup> Russets only.

## Round Potato Size Categories by Type – Selected States: 2013 and 2014

[Gross yield basis]

| Year, type, and State    | Inches              |                 |                 |                     |                     |                 |                      |
|--------------------------|---------------------|-----------------|-----------------|---------------------|---------------------|-----------------|----------------------|
|                          | 1 1/2<br>-<br>1 7/8 | 1 7/8<br>-<br>2 | 2<br>-<br>2 1/4 | 2 1/4<br>-<br>2 1/2 | 2 1/2<br>-<br>3 1/2 | 3 1/2<br>-<br>4 | 4 inches<br>and over |
|                          | (percent)           | (percent)       | (percent)       | (percent)           | (percent)           | (percent)       | (percent)            |
| <b>2013</b>              |                     |                 |                 |                     |                     |                 |                      |
| Red potatoes             |                     |                 |                 |                     |                     |                 |                      |
| Minnesota .....          | 5.8                 | 4.3             | 13.5            | 21.4                | 53.0                | 2.0             | -                    |
| North Dakota .....       | 5.6                 | 3.6             | 12.8            | 20.4                | 55.7                | 1.9             | -                    |
| Wisconsin .....          | 10.3                | 4.6             | 15.6            | 22.2                | 44.4                | 2.9             | -                    |
| White potatoes           |                     |                 |                 |                     |                     |                 |                      |
| Maine <sup>1</sup> ..... | 4.8                 | 4.5             | 13.8            | 21.0                | 53.2                | 2.7             | -                    |
| North Dakota .....       | 7.9                 | 5.2             | 13.0            | 17.5                | 49.8                | 6.3             | 0.3                  |
| Oregon .....             | 2.7                 | 2.4             | 10.3            | 16.7                | 66.6                | 1.3             | -                    |
| Wisconsin .....          | 4.9                 | 4.3             | 12.8            | 20.7                | 54.6                | 2.3             | 0.4                  |
| <b>2014</b>              |                     |                 |                 |                     |                     |                 |                      |
| Red potatoes             |                     |                 |                 |                     |                     |                 |                      |
| Minnesota .....          | 7.5                 | 6.4             | 17.3            | 25.5                | 42.6                | 0.7             | -                    |
| North Dakota .....       | 8.9                 | 6.4             | 17.6            | 24.0                | 43.1                | -               | -                    |
| Wisconsin .....          | (D)                 | (D)             | (D)             | (D)                 | (D)                 | (D)             | (D)                  |
| White potatoes           |                     |                 |                 |                     |                     |                 |                      |
| Maine <sup>1</sup> ..... | 2.7                 | 2.9             | 13.1            | 15.8                | 60.2                | 5.2             | 0.1                  |
| North Dakota .....       | 5.6                 | 5.8             | 14.8            | 20.1                | 51.4                | 2.3             | -                    |
| Oregon .....             | 3.7                 | 5.1             | 11.1            | 22.1                | 55.9                | 0.9             | 1.2                  |
| Wisconsin .....          | 2.7                 | 3.1             | 9.7             | 16.0                | 65.5                | 2.5             | 0.5                  |

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Percent of net yield adjusted for field loss.

## Long Potato (Russet and Shepody) Size Categories – Maine: 2013 and 2014

[Percent of net yield - adjusted for field loss]

| Year       | Inches              |                 | Ounces                |           |           |           |           |                   |
|------------|---------------------|-----------------|-----------------------|-----------|-----------|-----------|-----------|-------------------|
|            | 1 1/2<br>-<br>1 7/8 | 1 7/8<br>-<br>2 | 2 inches<br>or<br>4-6 | 6-8       | 8-10      | 10-12     | 12-14     | 14<br>and<br>over |
|            | (percent)           | (percent)       | (percent)             | (percent) | (percent) | (percent) | (percent) | (percent)         |
| 2013 ..... | 6.9                 | 6.4             | 32.5                  | 20.9      | 14.6      | 12.0      | 4.4       | 2.3               |
| 2014 ..... | 4.7                 | 4.5             | 32.9                  | 20.9      | 14.5      | 9.2       | 6.4       | 6.9               |

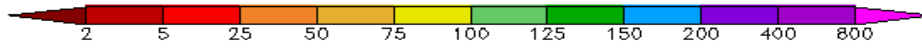
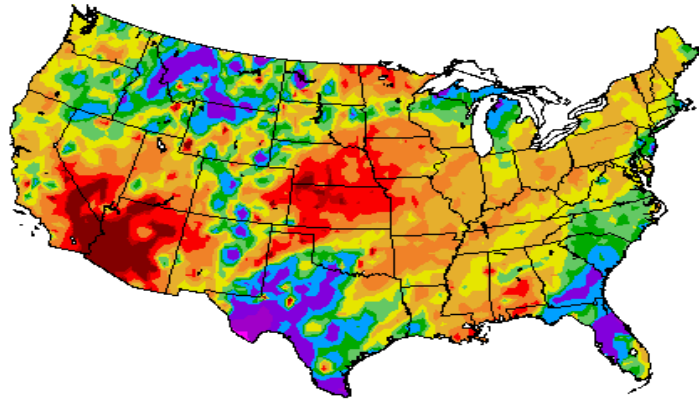
## All Long Potato Size Categories – Selected States: 2013 and 2014

[Gross yield basis. Includes Russet, Shepody, Prospect, and Defender varieties]

| Year<br>and State        | Inches              |                     |                 | Ounces             |      |      |     |     |     |     |     |     |                   |
|--------------------------|---------------------|---------------------|-----------------|--------------------|------|------|-----|-----|-----|-----|-----|-----|-------------------|
|                          | 1 1/2<br>-<br>1 5/8 | 1 5/8<br>-<br>1 7/8 | 1 7/8<br>-<br>2 | 2 in.<br>or<br>4-6 | 6    | 7    | 8   | 9   | 10  | 11  | 12  | 13  | 14<br>and<br>over |
|                          | (%)                 | (%)                 | (%)             | (%)                | (%)  | (%)  | (%) | (%) | (%) | (%) | (%) | (%) | (%)               |
| <b>2013</b>              |                     |                     |                 |                    |      |      |     |     |     |     |     |     |                   |
| Idaho <sup>1</sup> ..... | 1.3                 | 5.6                 | 4.0             | 22.5               | 9.7  | 9.5  | 7.8 | 7.1 | 6.0 | 5.2 | 3.4 | 3.2 | 14.7              |
| Minnesota .....          | 2.1                 | 10.3                | 8.4             | 34.1               | 10.0 | 8.8  | 6.3 | 5.4 | 4.4 | 2.8 | 2.3 | 1.5 | 3.6               |
| North Dakota .....       | 0.8                 | 5.1                 | 4.1             | 22.4               | 8.3  | 8.4  | 8.1 | 7.8 | 6.8 | 4.9 | 5.0 | 3.7 | 14.6              |
| Oregon .....             | 0.8                 | 4.6                 | 4.2             | 22.2               | 9.5  | 8.5  | 7.5 | 8.1 | 7.0 | 5.3 | 4.0 | 3.4 | 14.9              |
| Washington .....         | 0.8                 | 4.6                 | 3.7             | 25.8               | 9.6  | 8.5  | 7.6 | 8.4 | 6.0 | 5.7 | 3.9 | 2.2 | 13.2              |
| Wisconsin .....          | 0.4                 | 5.6                 | 5.6             | 30.5               | 9.9  | 9.7  | 7.4 | 7.1 | 5.7 | 3.9 | 3.3 | 2.4 | 8.5               |
| <b>2014</b>              |                     |                     |                 |                    |      |      |     |     |     |     |     |     |                   |
| Idaho <sup>1</sup> ..... | 1.5                 | 6.2                 | 4.6             | 27.2               | 10.2 | 9.3  | 8.2 | 6.3 | 5.4 | 4.7 | 3.6 | 3.4 | 9.4               |
| Minnesota .....          | 1.7                 | 6.8                 | 5.6             | 28.2               | 10.9 | 10.4 | 8.9 | 6.6 | 5.2 | 3.9 | 2.8 | 1.7 | 7.3               |
| North Dakota .....       | 0.9                 | 4.5                 | 4.3             | 23.9               | 11.1 | 9.6  | 8.4 | 6.3 | 6.5 | 4.0 | 4.2 | 3.0 | 13.3              |
| Oregon .....             | 1.1                 | 4.6                 | 3.3             | 23.7               | 9.2  | 9.4  | 7.2 | 7.1 | 6.3 | 5.4 | 4.4 | 3.5 | 14.8              |
| Washington .....         | 0.6                 | 3.5                 | 3.0             | 22.8               | 9.4  | 8.5  | 8.2 | 6.7 | 5.5 | 5.7 | 4.7 | 3.7 | 17.7              |
| Wisconsin .....          | 0.5                 | 4.2                 | 4.5             | 22.8               | 10.1 | 9.6  | 8.6 | 7.5 | 6.2 | 5.2 | 4.8 | 3.5 | 12.5              |

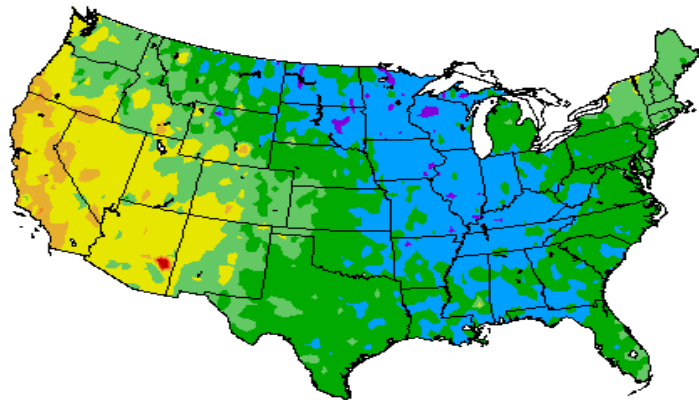
<sup>1</sup> Russets only.

Percent of Normal Precipitation (%)  
11/1/2014 – 11/30/2014



Regional Climate Centers

Departure from Normal Temperature (F)  
11/1/2014 – 11/30/2014



Regional Climate Centers

## November Weather Summary

In a replay from the winter of 2013-14, cold weather dominated the central and eastern United States. In fact, monthly temperatures averaged 5 to 10°F below normal from the northern Plains and upper Midwest into the Southeast. Cold air also spilled across the northern Rockies into the Northwest, but did not reach California or the Desert Southwest. Monthly readings averaged at least 5°F above normal in parts of California.

Periodic showers in northern California were insufficient to dent the 3-year drought. Meanwhile, little, if any, precipitation reached southern California and the Desert Southwest. In contrast, significant precipitation fell across northern portions of the Rockies and High Plains. In the latter region, snow helped to insulate winter wheat from the harsh, early-season cold outbreak. Farther south, however, some wheat on the central High Plains was exposed to temperatures ranging from 0 to -20°F at the height of the cold wave.

Elsewhere, significant precipitation was confined to the south-central United States (associated with remnant moisture from former eastern Pacific Hurricane Vance), the Atlantic Seaboard (in part due to a pre-Thanksgiving coastal storm), and the Great Lakes region—where cold, snowy weather impeded late-season corn harvest efforts. By November 30, more than one-fifth of the corn remained in the field in Wisconsin (78 percent harvested) and Michigan (77 percent). Meanwhile in the southern and eastern Corn Belt, the sudden cold hampered the emergence and establishment of late-planted winter wheat. By month's end, wheat germination was incomplete in several Midwestern States, including Indiana (93 percent emerged) and Michigan (89 percent).

## November Agricultural Summary

November temperatures were below normal in areas east of the Rocky Mountains with a large band of States from the Dakotas to Alabama recording average temperatures more than 6°F below normal. Conversely, some locations in California recorded temperatures over 3°F above normal. Monthly precipitation totals were below average in most locations across the country with exceptions in the Rocky Mountains, the Southeast, and Texas. A winter storm in the middle of the month led to snow cover in the Northern Plains and the Upper Midwest but major winter wheat producing regions continue to lack protective snow cover for the emerging wheat crop.

With corn development behind normal for most of the 2014 growing season, harvest progress accelerated in November. Nationally, 65 percent of the corn was harvested by November 2, six percentage points behind last year and 8 percentage points behind the 5-year average. However, by November 9, eighty percent of the corn was harvested, 2 percentage points behind last year but equal to the 5-year average. This was the first time that the corn harvest pace was not behind the 5-year average during the 2014 growing season, catching up from a 22 percentage point deficit on October 19. Ninety-four percent of the corn crop was harvested by November 23, equal to last year but 2 percentage points ahead of the 5-year average.

Eighty-three percent of the soybean crop was harvested by November 2, two percentage points behind last year but equal to the 5-year average. Ninety-four percent of the soybean crop was harvested by November 16, equal to last year but 2 percentage points behind the 5-year average. Producers had harvested 97 percent of the Nation's soybean crop by November 23, two percentage points ahead of last year but slightly behind the 5-year average. The soybean crop was at or above 95 percent harvested in all estimating States by November 23 except Kentucky, North Carolina, and Tennessee.

Ninety-four percent of the sorghum crop was mature by November 2, five percentage points behind last year and slightly behind the 5-year average. By November 2, sixty-five percent of the sorghum crop had been harvested, 9 percentage points behind last year and 5 percentage points behind the 5-year average. By November 16, eighty-three percent of the sorghum had been harvested, 7 percentage points behind last year and 4 percentage points behind the 5-year average. Producers had harvested 88 percent of the Nation's sorghum crop by November 23, eight percentage points behind last year and 3 percentage points behind the 5-year average. Harvest progress in Kansas, the Nation's largest sorghum-producing State, was 10 percentage points behind the 5-year average on November 2 but was nearly caught up to normal levels at 95 percent complete by November 30.

By November 2, producers had sown 90 percent of the Nation's intended 2015 winter wheat acreage, equal to last year but slightly ahead of the 5-year average. Nationally, 77 percent of the winter wheat had emerged by November 2, slightly ahead of last year and 5 percentage points ahead of the 5-year average. Nationally, 83 percent of the winter wheat was emerged by November 9, equal to last year's pace but 4 percentage points ahead of the 5-year average. By November 16, ninety-five percent of the 2015 winter wheat was seeded, 4 percentage points behind last year and 2 percentage points behind the 5-year average. By November 23, ninety-two percent of the Nation's winter wheat was emerged, equal to last year but 3 percentage points ahead of the 5-year average. Overall, 58 percent of the winter wheat crop was reported in good to excellent condition, slightly below the beginning of the month and 4 percentage points below than the same time last year. Generally States in the Northern Plains had better condition ratings on November 23, like Montana at 70 percent in good to excellent, than States in the Southern Plains, like Texas at 49 percent in good to excellent.

By November 2, fifty percent of the Nation's sunflower crop was harvested, 20 percentage points ahead of last year but 4 percentage points behind the 5-year average. North Dakota producers surpassed the halfway point for harvest progress at the beginning of the month (54 percent complete), 3 percentage points ahead of the 5-year average. By November 9, seventy percent of the sunflower crop was harvested, 22 percentage points ahead of last year and slightly ahead of the 5-year average. Producers had harvested 86 percent of the Nation's sunflower crop by November 23, eight percentage points ahead of last year but 4 percentage points behind of the 5-year average.

Producers had harvested 79 percent of the Nation's peanut crop by November 2, three percentage points behind last year but 3 percentage points ahead of the 5-year average. Producers had harvested 94 percent of the Nation's peanut crop by November 16, two percentage points behind last year but 2 percentage points ahead of the 5-year average. Peanut producers had harvested 97 percent of the Nation's crop by November 23, equal to last year but 2 percentage points ahead of the 5-year average. Locations in Georgia saw freezing temperatures throughout the month, stopping the development and accelerating harvest in the State.

Nationwide, 95 percent of the cotton crop had open bolls by November 2, identical to last year's pace but 2 percentage points behind the 5-year average. By November 2, fifty percent of the cotton crop was harvested, 8 percentage points ahead of last year but slightly behind the 5-year average. By November 9, sixty-two percent of the cotton crop was harvested, 8 percentage points ahead of last year but 2 percentage points behind the 5-year average. By November 23, seventy-seven percent of the cotton crop was harvested, equal to last year but 6 percentage points behind the 5-year average.

By November 2, ninety-four percent of the Nation's sugarbeet acreage had been harvested, 3 percentage points ahead of last year and 5 percentage points ahead of the 5-year average. Producers harvested 22 percent of the sugarbeet crop in both Idaho and Michigan during the first week of the month. By November 9, ninety-eight percent of the Nation's sugarbeet acreage had been harvested, 2 percentage points ahead of both last year and the 5-year average.

## Crop Comments

**Cotton:** Upland cotton harvested area is expected to total 9.69 million acres, unchanged from last month but up 32 percent from 2013. Pima harvested area, at 189,400 acres, was carried forward from last month.

Harvest progressed throughout the cotton producing regions during November. As of November 23, seventy-seven percent of the crop had been harvested, identical to the same time last year but 6 percentage points behind the 5-year average. Record high yields are forecast in Arizona, Arkansas, Florida, Kansas, North Carolina, and Virginia.

Ginnings totaled 10,248,250 running bales prior to December 1, compared with 8,259,650 running bales ginned prior to the same date last year.

**Dry beans:** Production of dry edible beans is forecast at 28.7 million cwt, up 17 percent from last year. Planted area is estimated at 1.72 million acres, up 26 percent from 2013. Harvested area is forecast at 1.66 million acres, 26 percent above the previous year. The average United States yield is forecast at 1,725 pounds per acre, a decrease of 142 pounds from last year's yield.

In North Dakota, harvest was 95 percent complete by October 26, ahead of last year and the 5-year average. Near average rainfall was common throughout most of the growing season, except for drought conditions reported in the southeastern region during October. The crop was rated mostly fair to good throughout the season.

In Michigan, prolonged winter weather and a cool, wet summer reduced dry bean production. The crop was essentially harvested by the end of November. Nebraska's harvest was 97 percent complete by October 26 with the crop mostly rated good to excellent. In Idaho and Washington, hail damage was responsible for reducing this year's crop yields.

**Grapefruit:** The 2014-2015 United States grapefruit crop is forecast at 1.03 million tons, down 2 percent from last season's final utilization but unchanged from last month's forecast. In Florida, current fruit size of white grapefruit is slightly above the minimum and droppage is above average. Also in Florida, the current fruit size of colored grapefruit is less than average and the droppage is close to the maximum. California and Texas grapefruit production forecast are carried forward from November.

**Tangelos:** Florida's tangelo forecast is 800,000 boxes (36,000 tons), down 10 percent from last season's final utilization and down 12 percent from last month's forecast. Projected fruit size is below average and projected droppage is above average.

**Tangerines and mandarins:** The United States tangerine and mandarin crop is forecast at 768,000 tons, up 6 percent from last season's final utilization but down 1 percent from the November forecast. In Florida, harvest of Fallglo varieties is complete for the season and harvest of Sunburst tangerines is underway. Projected Honey fruit size is near the minimum while the projected droppage is close to the maximum. Arizona and California tangerine and mandarins production forecasts are carried forward from November.

**Florida citrus:** Temperatures were seasonably warm throughout the month, frequently reaching the mid 80s during the day. All citrus producing areas were void of abnormally dry or drought conditions throughout the month. The first two weeks of the month were very dry, but rainfall during the second and third week brought totals to historical monthly averages.

Early variety fruit was being harvested primarily for the fresh market. Fallglo tangerine harvest was relatively complete. Colored grapefruit had the most boxes harvested, followed by early oranges and Sunburst tangerines. Other varieties being harvested included Navel and Ambersweet oranges, tangelos, and white grapefruit. Grove activity included spraying, irrigation on several days during the month, mowing in preparation for harvest, removing dead trees in well-cared-for groves, and resetting of new trees and new groves. Processing plants were open primarily for packinghouse eliminations; a couple of plants were taking field run on early oranges toward the end of the month.

**California citrus:** The harvest of Navel and Mandarin oranges, grapefruit, and limes continued during the first of November. Growers treated groves for fungal diseases and Fuller Rose Beetle to maintain export quality. Citrus orchards were sprayed with herbicides, pesticides, and foliar nutrients. Cooler temperatures assisted with fruit color.

**California noncitrus fruits and nuts:** Late wine and table grape harvests continued. Harvested vineyards were pruned, irrigated, and sprayed throughout the month. Grapes were sent to the wineries for crushing. Kiwifruit, pomegranate, and Fuyu and Hachiya persimmon harvests were completed and fruit were packed for sales to domestic and foreign markets. Stone fruit orchards were pruned and fertilized; older orchards were replanted. Olive harvest was ongoing. Olives for oil were processed. Apple harvest continued; Granny Smith and Pink Lady were the primary varieties harvested during the month. Packing of prunes was ongoing. Harvested nut orchards were pruned, irrigated, and fertilized throughout the State. Late variety walnut harvest was completed and post-harvest irrigation was underway by the end of November. Zinc and boron were applied to harvested pistachio and almond orchards to defoliate the trees before any frosts. Almond trees were sprayed with fertilizers and defoliant post harvest, as well as irrigated.

**Sugarcane:** Production of sugarcane for sugar and seed in 2014 is forecast at 31.2 million tons, up 5 percent from last month and up 1 percent from last year. Producers intend to harvest 884,100 acres for sugar and seed during the 2014 crop year up, slightly from the previous forecast. Expected yield for sugar and seed is forecast at 35.3 tons per acre, up 1.5 tons from the November forecast and previous year.

**Coffee:** Hawaii coffee production is estimated at 8.10 million pounds (parchment basis) for the 2014-2015 season, down 4 percent from the previous season's revised production. Harvested area is estimated at 7,900 acres down 300 acres from last year.



## Statistical Methodology

**Cotton survey procedures:** Objective yield surveys were conducted between November 24 and December 1 to gather information on expected yields as of December 1. The objective yield survey for cotton was conducted in producing States that usually account for approximately 75 percent of the United States production. At crop maturity, the fruit is harvested and weighed. After the farm operator has harvested the sample field, another plot is sampled to obtain current year harvesting loss.

**Orange survey procedures:** The orange objective yield survey for the December 1 forecast was conducted in Florida, which produces about 70 percent of the United States production. Bearing tree numbers are determined at the start of the season based on a fruit tree inventory conducted every year, combined with ongoing review based on administrative data or special surveys. From mid-July to mid-September, the number of fruit per tree is determined. In August and subsequent months, fruit size measurement and fruit droppage surveys are conducted, which combined with the previous components are used to develop the current forecast of production. California and Texas conduct grower and packer surveys on a quarterly basis for the forecast, in October, January, April, and July. California conducts an objective measurement survey in September for Navel oranges and in March for Valencia oranges.

**Cotton estimating procedures:** National and State level objective yield estimates for cotton were reviewed for errors, reasonableness, and consistency with historical estimates. For cotton, reports from cotton ginners in each State were also considered. Each cotton Regional Field Office submits its analysis of the current situation to the Agricultural Statistics Board (ASB). The ASB uses the survey data and the State analyses to prepare the published December 1 forecast.

**Orange estimating procedures:** State level objective yield estimates for Florida oranges were reviewed for errors, reasonableness, and consistency with historical estimates. The Florida Field Office submits its analysis of the current situation to the Agricultural Statistics Board (ASB). The ASB uses the Florida survey data and their analyses to prepare the published December 1 forecast. Reports from growers and packers in California and Texas were also used for setting estimates. The December 1 orange production forecasts for these two States are carried forward from November.

**Revision policy:** The December 1 production forecasts will not be revised. For cotton, a new estimate will be made in January followed by end-of-season revisions in May. Administrative records are reviewed and revisions are made, if data relationships warrant changes. Harvested acres may be revised any time a production forecast is made, if there is strong evidence that the intended harvested area has changed since the last estimate.

For oranges, the December 1 production forecasts will not be revised. A new forecast will be made each month throughout the growing season. End-of-season estimates will be published in the *Citrus Fruits Summary* released in September. The production estimates are based on all data available at the end of the marketing season, including information from marketing orders, shipments, and processor records. Allowances are made for recorded local utilization and home use.

**Reliability:** To assist users in evaluating the reliability of the December 1 production forecasts, the "Root Mean Square Error," a statistical measure based on past performance, is computed. The deviation between the December 1 production forecast and the final estimate is expressed as a percentage of the final estimate. The average of squared percentage deviations for the latest 20-year period is computed. The square root of the average becomes statistically the "Root Mean Square Error." Probability statements can be made concerning expected differences in the current forecast relative to the final end-of-season estimate, assuming that factors affecting this year's forecast are not different from those influencing recent years.

The "Root Mean Square Error" for the December 1 cotton production forecast is 2.1 percent. This means that chances are 2 out of 3 that the current cotton production forecast will not be above or below the final estimate by more than 2.1 percent. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 3.7 percent.

Changes between the December 1 cotton forecast and the final estimates during the past 20 years have averaged 244,000 bales, ranging from 40,000 to 775,000 bales. The December 1 forecast for cotton has been below the final estimate 11 times and above 9 times. The difference does not imply that the December 1 forecasts this year are likely to understate or overstate final production.

The "Root Mean Square Error" for the December 1 orange production forecast is 5.9 percent. However, if you exclude the three abnormal production years (one freeze season and two hurricane seasons), the "Root Mean Square Error" is 5.3 percent. This means that chances are 2 out of 3 that the current orange production forecast will not be above or below the final estimate by more than 5.9 percent, or 5.3 percent excluding abnormal seasons. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 10.2 percent, or 9.1 percent excluding abnormal seasons.

Changes between the December 1 orange forecast and the final estimates during the past 20 years have averaged 434,000 tons (375,000 tons excluding abnormal seasons), ranging from 21,000 tons to 1.15 million tons (17,000 tons to 997,000 tons, excluding abnormal seasons). The December 1 forecast for oranges has been below the final estimate 6 times and above 14 times (below 6 times and above 11 times, excluding abnormal seasons). The difference does not imply that the December 1 forecasts this year are likely to understate or overstate final production.

## 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](mailto:nass@nass.usda.gov)

|   |                |
|---|----------------|
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| Anthony Prillaman, Head, Field Crops Section.....   | (202) 720-2127 |
| Brent Chittenden – Oats, Rye, Wheat.....  | (202) 720-8068 |
| Angie Considine – Cotton, Cotton Ginnings, Sorghum.....   | (202) 720-5944 |
| Tony Dahlman – Crop Weather, Barley.....  | (202) 720-7621 |
| Chris Hawthorn – Corn, Flaxseed, Proso Millet.....  | (202) 720-9526 |
| James Johanson – County Estimates, Hay.....   | (202) 690-8533 |
| Anthony Prillaman – Peanuts, Rice.....  | (202) 720-2127 |
| Travis Thorson – Soybeans, Sunflower, Other Oilseeds.....   | (202) 720-7369 |
| Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section.....  | (202) 720-2127 |
| Vincent Davis – Fresh and Processing Vegetables, Onions, Strawberries, Cherries.....  | (202) 720-2157 |
| Fleming Gibson – Citrus, Coffee, Grapes, Sugar Crops, 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,<br>Mushrooms, Peaches, Pears, Wrinkled Seed Peas, Dry Beans..... | (202) 720-3250 |
| Daphne Schaubert – Floriculture, Maple Syrup, Nursery, Tree Nuts.....   | (202) 720-4215 |
| Chris Singh – Apples, Apricots, Plums, Prunes, Tobacco.....   | (202) 720-4288 |

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## USDA 2015 Agricultural Outlook Forum

### Smart Agriculture in the 21<sup>st</sup> Century

Crystal Gateway Marriott Hotel

Arlington, VA

Feb. 19-20, 2015

### SAVE the Date!

The USDA Outlook Forum, first held in 1923, brings together renowned speakers including farmers, ranchers, economists, academics, statisticians, consultants, industry leaders, and government policymakers. The Secretary of Agriculture will present the keynote address, followed by a distinguished guest speaker. The economic outlook for the coming year will be presented by the USDA Chief Economist. In addition, a plenary panel of industry leaders will discuss an important topic relevant to agriculture.

- **February 19** includes a morning plenary, a networking luncheon, five concurrent afternoon sessions, and a dinner speaker.
- **February 20** includes a day of 5 concurrent sessions and luncheon speakers.

#### Session Topics are expected to include:

- Perspectives on Global & U.S. Trade
- Tomorrow's Opportunities
- Big Data
- Commodity Situation and Outlook
- Food Price & Farm Income Outlook
- Conservation & Regulation
- Water Issues
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- Moving Feed, Food & Fuel to Market
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Register in November at: [www.usda.gov/oc/forum](http://www.usda.gov/oc/forum)