



# NORTHEASTERN REGION CROP PRODUCTION REPORT

United States Department of Agriculture  
**NATIONAL AGRICULTURAL STATISTICS SERVICE**  
**NORTHEASTERN REGIONAL FIELD OFFICE**  
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Posted online August 15, 2016

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## Corn for Grain Area Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016

| State               | Area harvested |               | Yield per acre |           | Production      |                 |
|---------------------|----------------|---------------|----------------|-----------|-----------------|-----------------|
|                     | 2015           | 2016          | 2015           | 2016      | 2015            | 2016            |
|                     | (1,000 acres)  | (1,000 acres) | (bushels)      | (bushels) | (1,000 bushels) | (1,000 bushels) |
| Delaware .....      | 164            | 164           | 192.0          | 193.0     | 31,488          | 31,652          |
| Maryland .....      | 380            | 400           | 164.0          | 170.0     | 62,320          | 68,000          |
| New York .....      | 590            | 660           | 143.0          | 140.0     | 84,370          | 92,400          |
| Pennsylvania .....  | 940            | 1,000         | 147.0          | 141.0     | 138,180         | 141,000         |
| United States ..... | 80,749         | 86,550        | 168.4          | 175.1     | 13,601,198      | 15,153,472      |

## Oat Area Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016

| State               | Area harvested |               | Yield per acre | Yield per acre |           | Production      |                 |
|---------------------|----------------|---------------|----------------|----------------|-----------|-----------------|-----------------|
|                     | 2015           | 2016          |                | 2015           | 2016      |                 | 2015            |
|                     |                |               | July 1         |                | August 1  |                 |                 |
|                     | (1,000 acres)  | (1,000 acres) | (bushels)      | (bushels)      | (bushels) | (1,000 bushels) | (1,000 bushels) |
| Maine .....         | 29             | 24            | 80.0           | 65.0           | 65.0      | 2,320           | 1,560           |
| New York .....      | 40             | 70            | 58.0           | 59.0           | 64.0      | 2,320           | 4,480           |
| Pennsylvania .....  | 65             | 60            | 55.0           | 60.0           | 58.0      | 3,575           | 3,480           |
| United States ..... | 1,276          | 1,165         | 70.2           | 65.8           | 66.0      | 89,535          | 76,854          |

## Winter Wheat Area Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016

| State                           | Area harvested |               | Yield per acre | Yield per acre |           | Production      |                 |
|---------------------------------|----------------|---------------|----------------|----------------|-----------|-----------------|-----------------|
|                                 | 2015           | 2016          |                | 2015           | 2016      |                 | 2015            |
|                                 |                |               | July 1         |                | August 1  |                 |                 |
|                                 | (1,000 acres)  | (1,000 acres) | (bushels)      | (bushels)      | (bushels) | (1,000 bushels) | (1,000 bushels) |
| Maryland .....                  | 270            | 260           | 64.0           | 67.0           | 66.0      | 17,280          | 17,160          |
| Other States <sup>1</sup> ..... | 1,502          | 1,296         | 49.8           | 52.0           | 53.1      | 74,768          | 68,825          |
| United States .....             | 32,257         | 30,176        | 42.5           | 53.9           | 54.9      | 1,370,188       | 1,657,440       |

<sup>1</sup> Other States include Alabama, Arizona, Delaware, Florida, Georgia, Iowa, Louisiana, Minnesota, Nevada, New Jersey, New Mexico, New York, Pennsylvania, South Carolina, Utah, West Virginia, and Wyoming. Individual State level estimates will be published in the *Small Grains 2016 Summary*.

**Alfalfa and Alfalfa Mixtures for Hay Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State                           | Area harvested |               | Yield  |        | Production   |              |
|---------------------------------|----------------|---------------|--------|--------|--------------|--------------|
|                                 | 2015           | 2016          | 2015   | 2016   | 2015         | 2016         |
|                                 | (1,000 acres)  | (1,000 acres) | (tons) | (tons) | (1,000 tons) | (1,000 tons) |
| New York .....                  | 280            | 330           | 2.30   | 2.30   | 644          | 759          |
| Pennsylvania .....              | 430            | 360           | 2.60   | 2.80   | 1,118        | 1,008        |
| Other States <sup>1</sup> ..... | 163            | 170           | 3.20   | 2.97   | 521          | 505          |
| United States .....             | 17,778         | 18,065        | 3.32   | 3.40   | 58,974       | 61,507       |

<sup>1</sup> Other States include Arkansas, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, North Carolina, Rhode Island, Tennessee, Vermont, and West Virginia. Individual State level estimates will be published in the *Crop Production 2016 Summary*.

**All Other Hay Area Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State                           | Area harvested |               | Yield per acre |        | Production   |              |
|---------------------------------|----------------|---------------|----------------|--------|--------------|--------------|
|                                 | 2015           | 2016          | 2015           | 2016   | 2015         | 2016         |
|                                 | (1,000 acres)  | (1,000 acres) | (tons)         | (tons) | (1,000 tons) | (1,000 tons) |
| New York .....                  | 950            | 900           | 1.90           | 1.80   | 1,805        | 1,620        |
| Pennsylvania .....              | 860            | 1,070         | 2.20           | 2.20   | 1,892        | 2,354        |
| Other States <sup>1</sup> ..... | 1,689          | 1,787         | 2.18           | 2.25   | 3,687        | 4,015        |
| United States .....             | 36,659         | 38,062        | 2.06           | 2.07   | 75,414       | 78,973       |

<sup>1</sup> Other States include Arizona, Connecticut, Delaware, Florida, Maine, Maryland, Massachusetts, Nevada, New Hampshire, New Jersey, New Mexico, Rhode Island, South Carolina, Utah, and Vermont. Individual State level estimates will be published in the *Crop Production 2016 Summary*.

**Soybeans for Beans Area Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State               | Area harvested |               | Yield per acre |           | Production      |                 |
|---------------------|----------------|---------------|----------------|-----------|-----------------|-----------------|
|                     | 2015           | 2016          | 2015           | 2016      | 2015            | 2016            |
|                     | (1,000 acres)  | (1,000 acres) | (bushels)      | (bushels) | (1,000 bushels) | (1,000 bushels) |
| Delaware .....      | 173            | 178           | 40.0           | 46.0      | 6,920           | 8,188           |
| Maryland .....      | 515            | 565           | 40.0           | 45.0      | 20,600          | 25,425          |
| New Jersey .....    | 103            | 98            | 32.0           | 41.0      | 3,296           | 4,018           |
| New York .....      | 301            | 356           | 43.0           | 40.0      | 12,943          | 14,240          |
| Pennsylvania .....  | 575            | 595           | 44.0           | 46.0      | 25,300          | 27,370          |
| United States ..... | 81,814         | 83,037        | 48.0           | 48.9      | 3,929,160       | 4,060,188       |

**Dry Edible Bean Area Planted and Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State                       | Area planted  |               | Area harvested |               | Yield per acre <sup>1</sup> |          | Production <sup>1</sup> |             |
|-----------------------------|---------------|---------------|----------------|---------------|-----------------------------|----------|-------------------------|-------------|
|                             | 2015          | 2016          | 2015           | 2016          | 2015                        | 2016     | 2015                    | 2016        |
|                             | (1,000 acres) | (1,000 acres) | (1,000 acres)  | (1,000 acres) | (pounds)                    | (pounds) | (1,000 cwt)             | (1,000 cwt) |
| New York <sup>2</sup> ..... | 8.0           | (NA)          | 7.8            | (NA)          | 1,510                       | (NA)     | 118                     | (NA)        |
| United States .....         | 1,764.4       | 1,716.5       | 1,711.4        | 1,658.0       | 1,760                       | 1,781    | 30,121                  | 29,533      |

(NA) Not available.

<sup>1</sup>Clean basis.

<sup>2</sup>Estimates discontinued in 2016.

**Tobacco Area Harvested, Yield, and Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State               | Area harvested |         | Yield per acre |          | Production     |                |
|---------------------|----------------|---------|----------------|----------|----------------|----------------|
|                     | 2015           | 2016    | 2015           | 2016     | 2015           | 2016           |
|                     | (acres)        | (acres) | (pounds)       | (pounds) | (1,000 pounds) | (1,000 pounds) |
| Pennsylvania .....  | 7,900          | 8,000   | 2,290          | 2,330    | 18,090         | 18,640         |
| United States ..... | 328,650        | 319,150 | 2,178          | 2,184    | 715,946        | 696,880        |

**Potato Area Planted and Harvested, Yield, and Production by Seasonal Group – Northeastern Region and United States: 2015 and 2016**

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2016 crop year. Blank data cells indicate estimation period has not yet begun]

| Seasonal group and State         | Area planted  |               | Area harvested |               | Yield per acre |       | Production  |             |
|----------------------------------|---------------|---------------|----------------|---------------|----------------|-------|-------------|-------------|
|                                  | 2015          | 2016          | 2015           | 2016          | 2015           | 2016  | 2015        | 2016        |
|                                  | (1,000 acres) | (1,000 acres) | (1,000 acres)  | (1,000 acres) | (cwt)          | (cwt) | (1,000 cwt) | (1,000 cwt) |
| <b>Summer</b>                    |               |               |                |               |                |       |             |             |
| Delaware <sup>1</sup> .....      | (D)           | (NA)          | (D)            | (NA)          | (D)            | (NA)  | (D)         | (NA)        |
| Maryland .....                   | 2.4           | (D)           | 2.4            | (D)           | 330            | (D)   | 792         | (D)         |
| United States .....              | 50.5          | 62.6          | 47.1           | 60.1          | 334            | 320   | 15,734      | 19,218      |
| <b>Fall <sup>2</sup></b>         |               |               |                |               |                |       |             |             |
| Maine .....                      | 51.0          | 49.0          | 50.5           | 48.5          | 320            |       | 16,160      |             |
| Massachusetts <sup>1</sup> ..... | 3.6           | (NA)          | 3.6            | (NA)          | 300            |       | 1,080       |             |
| Pennsylvania <sup>1</sup> .....  | 5.5           | (NA)          | 5.3            | (NA)          | 280            |       | 1,484       |             |
| New York.....                    | 15.0          | 12.0          | 14.6           | 11.8          | 285            |       | 4,161       |             |
| United States .....              | 944.6         | 916.4         | 937.7          | 911.1         | 431            |       | 404,513     |             |
| <b>All</b>                       |               |               |                |               |                |       |             |             |
| United States .....              | 1,065.2       | 1,031.0       | 1,053.3        | 1,022.1       | 418            |       | 440,498     |             |

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

(NA)Not available.

<sup>1</sup>Estimates discontinued in 2016.

<sup>2</sup>The forecast of fall potato production will be published in *Crop Production* released November 2016.

**Fall Potato Area Planted for Certified Seed – Northeastern Region and Selected States Total: 2015 and 2016**

[Data supplied by State seed certification officials]

| State              | 2015 Crop                 |           |                   | 2016 Crop                 |
|--------------------|---------------------------|-----------|-------------------|---------------------------|
|                    | Entered for certification | Certified | Percent certified | Entered for certification |
|                    | (acres)                   | (acres)   | (percent)         | (acres)                   |
| Maine .....        | 10,647                    | 10,647    | 100               | 10,163                    |
| New York .....     | 715                       | 715       | 100               | 622                       |
| Pennsylvania ..... | 382                       | 382       | 100               | 291                       |
| Total .....        | 117,176                   | 109,338   | 93                | (X)                       |

(X)Not applicable.

**Commercial Apple Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State                            | Total production |                  |
|----------------------------------|------------------|------------------|
|                                  | 2015             | 2016             |
|                                  | (million pounds) | (million pounds) |
| Connecticut .....                | 25.1             | 23.0             |
| Maine .....                      | 35.6             | 42.0             |
| Maryland .....                   | 41.0             | 39.0             |
| Massachusetts .....              | 43.1             | 39.0             |
| New Hampshire <sup>1</sup> ..... | 20.2             | (NA)             |
| New Jersey .....                 | 36.7             | 20.0             |
| New York .....                   | 1,360.0          | 1,200.0          |
| Pennsylvania .....               | 519.0            | 490.0            |
| Rhode Island <sup>1</sup> .....  | 2.4              | (NA)             |
| Vermont .....                    | 36.2             | 31.0             |
| United States .....              | 10,003.9         | 10,417.0         |

(NA) Not available.

<sup>1</sup>Estimates discontinued in 2016.

**Grape Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State               | Total production |           |
|---------------------|------------------|-----------|
|                     | 2015             | 2016      |
|                     | (tons)           | (tons)    |
| New York .....      | 145,000          | 165,000   |
| Pennsylvania .....  | 77,000           | 91,000    |
| United States ..... | 7,677,150        | 7,823,900 |

**Peach Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State                            | Total production |         |
|----------------------------------|------------------|---------|
|                                  | 2015             | 2016    |
|                                  | (tons)           | (tons)  |
| Connecticut <sup>1</sup> .....   | 1,365            | (NA)    |
| Maryland .....                   | 3,860            | 2,300   |
| Massachusetts <sup>1</sup> ..... | 1,485            | (NA)    |
| New Jersey .....                 | 21,170           | 14,000  |
| New York .....                   | 6,990            | 1,600   |
| Pennsylvania .....               | 18,190           | 16,500  |
| United States .....              | 847,210          | 806,600 |

(NA) Not available.

<sup>1</sup>Estimates discontinued in 2016.

**Pear Production – Northeastern Region and United States: 2015 and Forecasted August 1, 2016**

| State                           | Total production |         |
|---------------------------------|------------------|---------|
|                                 | 2015             | 2016    |
|                                 | (tons)           | (tons)  |
| New York <sup>1</sup> .....     | 6,480            | (NA)    |
| Pennsylvania <sup>1</sup> ..... | 1,970            | (NA)    |
| United States .....             | 820,520          | 782,000 |

(NA) Not available.

<sup>1</sup>Estimates discontinued in 2016.

## Crop Comments

**Corn:** Production is forecast at 15.2 billion bushels, up 11 percent from last year. Based on conditions as of August 1, yields are expected to average 175.1 bushels per acre, up 6.7 bushels from 2015. If realized, this will be the highest yield and production on record for the United States. Area harvested for grain is forecast at 86.6 million acres, unchanged from the June forecast, but up 7 percent from 2015.

The 2016 corn planted area for all purposes is estimated at 94.1 million acres, unchanged from the June estimate but up 7 percent from 2015. Area harvested for grain is forecast at 86.6 million acres, also unchanged from June but up 7 percent from last year.

**Oats:** Production is forecast at 76.9 million bushels, up less than 1 percent from the July 1 forecast but down 14 percent from 2015. Growers expect to harvest 1.17 million acres for grain or seed, unchanged from July but down 9 percent from last year. Based on conditions as of August 1, the United States yield is forecast at 66.0 bushels per acre, up 0.2 bushel from the July 1 forecast but 4.2 bushels below the 2015 average yield.

**Winter wheat:** Production is forecast at 1.66 billion bushels, up 2 percent from the July 1 forecast and up 21 percent from 2015. Based on August 1 conditions, the United States yield is forecast at 54.9 bushels per acre, up 1 bushel from last month and up 12.4 bushels from last year. The area expected to be harvested for grain or seed totals 30.2 million acres, unchanged from last month but down 6 percent from last year.

**Alfalfa and alfalfa mixtures:** Production of alfalfa and alfalfa mixture dry hay for 2016 is forecast at 61.5 million tons, up 4 percent from 2015. Based on August 1 conditions, yields are expected to average 3.40 tons per acre, up 0.08 ton from last year. Harvested area is forecast at 18.1 million acres, unchanged from the June forecast but up 2 percent from 2015.

Conditions in the western United States, although a bit dry, are better than in 2015. Meanwhile favorable conditions in the Corn Belt have producers expecting improved yields over 2015. Record high yields are expected in Indiana and Washington in 2016.

**Other hay:** Production of other hay is forecast at 79.0 million tons, up 5 percent from 2015. Based on August 1 conditions, yields are expected to average 2.07 tons per acre, up 0.01 ton from last year. If realized, the 2016 average yield will be a record high for the United States and production will be the third highest on record behind only 2004 and 2003. Harvested area is forecast at 38.1 million acres, unchanged from the June forecast but up 4 percent from 2015.

**Soybeans:** Production is forecast at a record 4.06 billion bushels, up 3 percent from last year. Based on August 1 conditions, yields are expected to average a record 48.9 bushels per acre, up 0.9 bushel from last year. Area for harvest in the United States is forecast at a record 83.0 million acres, unchanged from the June forecast but up 1 percent from 2015. Planted area for the Nation is estimated at a record 83.7 million acres, also unchanged from June.

Area for harvest in the United States is forecast at a record 83.0 million acres, unchanged from the June forecast but up 1 percent from 2015. Planted area for the Nation is estimated at a record 83.7 million acres, also unchanged from June.

Favorable conditions early in the spring allowed for access to fields and the planting of soybeans across the Nation by early May. Planting of this year's soybean crop was underway by May 1 in all 18 major soybean producing States. Twenty-three percent of the crop was planted by May 8, three percentage points behind last year but 7 percentage points ahead of the 5-year average. The National planting progress remained ahead of historical trends throughout the spring, with 83 percent of the soybean crop planted by June 5, six percentage points ahead of the 5-year average.

**Dry beans:** Production of dry edible beans is forecast at 29.5 million cwt, down 2 percent from last year. Planted area is estimated at 1.72 million acres, down 3 percent from 2015. Harvested area is forecast at 1.66 million acres, 3 percent below the previous year. The average United States yield is forecast at 1,781 pounds per acre, an increase of 21 pounds from last season.

**Summer potatoes:** Production of summer potatoes is forecast at 19.2 million cwt, up 22 percent from 2015. Harvested area is estimated at 60,100 acres, 28 percent above last year. Average yield is forecast at 320 cwt per acre, down 14 cwt from 2015.

Beginning in 2016, summer potato estimates were discontinued in Delaware. Estimates began in 2016 for North Carolina.

**Apples:** United States apple production for the 2016 crop year is forecast at 10.4 billion pounds, up 4 percent from 2015.

Production in the Eastern States (Connecticut, Maine, Maryland, Massachusetts, New Jersey, New York, North Carolina, Pennsylvania, Vermont, Virginia, and West Virginia) is forecast at 2.26 billion pounds, down 9 percent from last year. Some New York apple orchards experienced damage due to a hard frost in April and the summer months have brought drought conditions to much of the major apple growing areas.

**Grapes:** United States grape production for 2016 is forecast at 7.82 million tons, up 2 percent from last year. California leads the United States in grape production with 88 percent of the total. Washington and New York are the next largest producing States, with 6 percent and 2 percent, respectively.

**Peaches:** United States peach production is forecast at 806,600 tons, down 5 percent from 2015. In California, Freestone full bloom occurred approximately a week ahead of schedule with fruit set reported as variable. Some growers reported below average yield due to a warm winter and lack of water.

Frost damage, occurring early this spring in Maryland, New Jersey, New York, North Carolina, Pennsylvania, Virginia, and West Virginia, has lowered production expectations in each of these States from a year ago.

**Pears:** United States pear production for 2016 is forecast at 782,000 tons, down 5 percent from last year. Bartlett pear production for California, Oregon, and Washington is forecast at 382,000 tons, 6 percent below a year ago. Other pear production in the Pacific Coast States is forecast at 400,000 tons, 1 percent below last year. Overall, the production decrease is mostly driven by fewer bearing acres in California, Oregon, and Washington. Additionally, Michigan, New York and Pennsylvania were dropped from the estimation program.

The complete Crop Production report and all other NASS reports are available online at

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