



NORTHEASTERN ACREAGE REPORT

NATIONAL AGRICULTURAL STATISTICS SERVICE

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Posted online July 1, 2016

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Northeastern Acreage 2016 Summary:

- Corn
- Barley
- Hay
- Tobacco
- Sweet Potatoes
- Oats
- Wheat
- Soybeans
- Dry Edible Beans
- Potatoes

Corn Area Planted for All Purposes and Harvested for Grain – Northeastern Region: 2015 and 2016

State	Area planted for all purposes		Area harvested for grain	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Connecticut ²	26	25	(NA)	(NA)
Delaware	170	170	164	164
Maine ²	31	31	(NA)	(NA)
Maryland	440	470	380	400
Massachusetts ²	16	16	(NA)	(NA)
New Hampshire ²	15	14	(NA)	(NA)
New Jersey	80	90	72	81
New York	1,080	1,150	590	660
Pennsylvania	1,340	1,410	940	1,000
Rhode Island ²	2	2	(NA)	(NA)
Vermont ²	92	95	(NA)	(NA)

(NA) Not available.

¹Forecasted.

²Area harvested for grain not estimated.

Oat Area Planted and Harvested – Northeastern Region: 2015 and 2016 [Includes area planted in preceding fall]

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Maine	30	25	29	24
New York	70	90	40	70
Pennsylvania	95	90	65	60

(NA) Not available.

¹Forecasted.

Barley Area Planted and Harvested – Northeastern Region: 2015 and 2016 [Includes area planted in preceding fall]

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Delaware	32	35	22	25
Maine ²	13	(NA)	12	(NA)
Maryland	50	60	35	42
New York ²	11	(NA)	9	(NA)
Pennsylvania	55	55	40	40

(NA) Not available.

¹Forecasted.

²Estimates discontinued in 2016.

Winter Wheat Area Planted and Harvested – Northeastern Region: 2015 and 2016 [Includes area planted in preceding fall]

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Delaware	70	70	65	65
Maryland	355	360	270	260
New Jersey	27	27	20	21
New York	120	130	110	115
Pennsylvania	195	230	175	195

¹ Forecasted.

Rye Area Planted and Harvested – Northeastern Region: 2015 and 2016 [Includes area planted in preceding fall]

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Georgia	210	160	30	40
Oklahoma	240	240	80	80
Other States ²	1,119	1,360	250	323
United States	1,569	1,760	360	443

¹ Forecasted.

² Other States include for 2015: Illinois, Kansas, Michigan, Minnesota, Nebraska, New York, North Carolina, North Dakota, Pennsylvania, South Carolina, South Dakota, Texas, and Wisconsin. For 2016: Illinois, Kansas, Maine, Maryland, Michigan, Minnesota, Nebraska, New Jersey, New York, North Carolina, North Dakota, Pennsylvania, South Carolina, South Dakota, Texas, Virginia, and Wisconsin.

Hay Area Harvested by Type – Northeastern Region: 2015 and 2016

State	All hay		Alfalfa and alfalfa mixtures		All other	
	2015	2016 ¹	2015	2016 ¹	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Connecticut	53	56	7	6	46	50
Delaware	14	17	4	5	10	12
Maine	135	140	10	10	125	130
Maryland	215	215	35	35	180	180
Massachusetts	92	79	9	9	83	70
New Hampshire	48	53	3	3	45	50
New Jersey	102	113	12	13	90	100
New York	1,230	1,230	280	330	950	900
Pennsylvania	1,290	1,430	430	360	860	1,070
Rhode Island	6	6	1	1	5	5
Vermont	145	155	35	40	110	115

¹Forecasted.

Soybean Area Planted and Harvested – Northeastern Region: 2015 and 2016

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Delaware	175	180	173	178
Maryland	520	570	515	565
New Jersey	105	100	103	98
New York	305	360	301	356
Pennsylvania	580	600	575	595

¹Forecasted.

Tobacco Area Harvested – Northeastern Region: 2015 and 2016

State	Area harvested	
	2015	2016 ¹
	(acres)	(acres)
Connecticut ²	(D)	(NA)
Massachusetts ²	(D)	(NA)
Pennsylvania	7,900	8,000

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

(NA)Not available.

¹Forecasted.

²Estimates discontinued in 2016.

Dry Edible Bean Area Planted and Harvested – Northeastern Region: 2015 and 2016

[Excludes beans grown for garden seed]

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
New York ²	8.0	(NA)	7.8	(NA)

(NA) Not available.

¹Forecasted.

²Estimates discontinued in 2016.

Sweet Potato Area Planted and Harvested – Northeastern Region: 2015 and 2016

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
New Jersey ²	1.2	(NA)	1.2	(NA)

(NA) Not available.

¹Forecasted.

²Estimates discontinued in 2016.

Potato Area Planted and Harvested by Seasonal Group – Northeastern Region: 2015 and 2016

State	Area planted		Area harvested	
	2015	2016	2015	2016 ¹
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Summer				
Delaware ²	(D)	(NA)	(D)	(NA)
Maryland	2.4	2.5	2.4	2.4
New Jersey	(D)	1.9	(D)	1.9
Fall				
Maine	51.0	49.0	50.5	48.5
Massachusetts ²	3.6	(NA)	3.6	(NA)
New York	15.0	12.0	14.6	11.8
Pennsylvania ²	5.5	(NA)	5.3	(NA)
Rhode Island ²	0.7	(NA)	0.7	(NA)

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

(NA)Not available.

¹Forecasted.

²Estimates discontinued in 2016.

United States Overview

Corn: The 2016 corn planted area for all purposes is estimated at 94.1 million acres, up 7 percent from last year and the third highest planted acreage since 1944. Growers expect to harvest 86.6 million acres for grain, up 7 percent from last year. If realized, this will be the third highest acres harvested for grain since 1933.

Farmers responding to the survey indicated that 99 percent of the intended corn acreage had been planted at the time of the interview, slightly higher than the 10-year average. Planted acreage for 2016 is unchanged or up compared with the previous year across most of the Corn Belt. Record low planted acreage is estimated in Connecticut, while record high planted acreage is estimated in Oregon and Idaho.

By April 17, producers had planted 13 percent of the Nation's corn crop, 6 percentage points ahead of last year and 5 percentage points ahead of the 5-year average. By April 24, excellent field conditions facilitated rapid planting progress allowing producers to plant 30 percent of the Nation's corn crop, 14 percentage points ahead of both last year and the 5-year average. At the same time, 5 percent of the 2016 corn crop had emerged, 3 percentage points ahead of last year and slightly ahead of the 5-year average.

By May 1, planting progress was well ahead of historical averages in the central sections of the major corn-producing region, but continued to lag behind the normal pace in the western Corn Belt. As of May 1, thirteen percent of the Nation's corn had emerged, 6 percentage points ahead of last year and 5 percentage points ahead of the 5-year average. By May 8, States in the western Corn Belt that had previously lagged in planting progress experienced improved conditions for fieldwork. Nationally, corn emergence had advanced to 27 percent, 4 percentage points ahead of last year and 10 percentage points ahead of the 5-year average.

Seventy-five percent of this year's corn crop was planted by May 15, seven percentage points behind last year but 5 percentage points ahead of the 5-year average. Planting progress was ahead of normal in the central region of the Corn Belt, but the eastern States of Indiana, Michigan, and Ohio were at least 16 percentage points behind their respective 5-year averages. Nationally, 43 percent of the corn crop had emerged by week's end, 5 percentage points behind last year but 9 percentage points ahead of the 5-year average.

Dry conditions in the eastern Corn Belt permitted National planting progress to advance to 86 percent by May 22. At the same time, 60 percent of this year's corn was emerged, 9 percentage points behind last year but 5 percentage points ahead of the 5-year average.

By May 29, planting of the 2016 corn crop was 94 percent complete, equal to last year but 2 percentage points ahead of the 5-year average. Virtually all of the corn acreage was planted by June 5. Seventy-eight percent of this year's corn crop had emerged by May 29, three percentage points behind last year but 3 percentage points ahead of the 5-year average. During the same period, at least 90 percent of the corn had emerged in Iowa, Minnesota, Missouri, North Carolina, and Tennessee. As of June 26, seventy-five percent of the corn crop was reported in good to excellent condition, 7 percentage points above the same time last year.

Ninety-two percent of this year's corn crop was planted with biotechnology seed varieties, unchanged from last year. Biotechnology seed includes traits for insect resistance (Bt), herbicide resistance, or stacked gene which contains traits for both herbicide and insect resistance.

Oats: Area seeded to oats for the 2016 crop year is estimated at 3.03 million acres, down 2 percent from 2015. Record low planted acreage is estimated in Arkansas, California, Oregon, and Pennsylvania. Growers expect to harvest 1.17 million acres, down 9 percent from last year. Record low harvested acreage is expected in Alabama, Arkansas, California, Minnesota, and South Carolina.

Oat seeding was well underway by April 3 with 29 percent of the Nation's crop sown, 2 percentage points behind last year and 6 percentage points behind the 5-year average. By May 1, seventy-eight percent of the crop was seeded, 13 percentage points ahead of the 5-year average. As of May 29, oat emergence was ahead of the normal pace and 30 percent of the crop was heading, slightly ahead of last year but 2 percentage points behind the five-year average. As of June 26, sixty-seven percent of the crop was rated in good to excellent condition, equal to the same time last year.

Beginning in 2016, oat estimates were discontinued in Indiana, Utah, and Virginia.

Barley: Producers seeded 2.97 million acres of barley for the 2016 crop year, down 17 percent from the previous year. This represents the third-lowest seeded area on record. Harvested area, forecast at 2.58 million acres, is down 17 percent from 2015. Record low planted acreage is estimated in California.

Nationwide, 97 percent of the barley crop was sown by May 29, three percentage points behind last year but 9 percentage points ahead of the 5-year average. Ninety-five percent of the barley crop had emerged by June 12,

five percentage points behind last year but 6 percentage points ahead of the 5-year average. Heading of the Nation's barley crop advanced to 55 percent complete by June 26, equal to last year but 25 percentage points ahead of the 5-year average. Overall, 75 percent of the barley crop was reported in good to excellent condition on June 26, two percentage points better than at the same time last year.

Beginning in 2016, barley estimates were discontinued in Kansas, Maine, Michigan, New York, North Carolina, South Dakota, and Wisconsin.

Winter wheat: The 2016 winter wheat planted area is estimated at 36.5 million acres, up less than 1 percent from the previous estimate but down 7 percent from last year. Of the total acreage, about 26.5 million acres are Hard Red Winter, 6.58 million acres are Soft Red Winter, and 3.42 million are White Winter. Record low planted acreages are expected in Nebraska and Utah.

Area harvested for grain is forecast at 30.2 million acres, up 1 percent from the previous forecast but down 6 percent from last year. Harvested acres are down from last year across much of the Great Plains, the primary wheat producing area, due to the reduction in planted acreage. Record low harvested acreage is expected in West Virginia.

In the Southern Great Plains (Kansas, Oklahoma, and Texas) harvested area is forecast at 14.2 million acres, down 12 percent from last year.

As of June 26, harvest was 45 percent complete, 4 percentage points ahead of the 5-year average pace. Harvest in Kansas, the leading winter wheat-producing State, was 58 percent complete at this time, 8 percentage points ahead of 5-year average.

Rye: The 2016 planted area for rye is estimated at 1.76 million acres, up 12 percent from 2015. Harvested area is expected to total 443,000 acres, up 23 percent from last year. Planted and harvested area is up from last year due to the addition of four states to the estimating program. As of June 26, Georgia producers had harvested 96 percent of the rye crop, equal to the 5-year average pace. In Oklahoma, 60 percent of the rye crop was harvested by June 26, eleven percentage points behind the 5-year average pace.

Estimates began in 2016 for Maine, Maryland, New Jersey, and Virginia.

Hay: Producers intend to harvest 56.1 million acres of all hay in 2016, up 3 percent from 2015. The expected harvested area of alfalfa and alfalfa mixtures, at 18.1 million acres, is up 2 percent from 2015. All other types of hay harvested are expected to total 38.1 million acres, up 4 percent from 2015. Harvested area of all hay is expected to increase or hold steady in most southern and western States. Meanwhile, the most significant declines are expected in the Northern Plains States.

Precipitation and irrigation water supplies in western States are much closer to normal this year compared to recent years. This has encouraged producers to utilize more hay ground.

A record low for all hay harvested area is expected in Illinois, Iowa, New York, and Rhode Island in 2016.

Soybeans: The 2016 soybean planted area is estimated at a record high 83.7 million acres, up 1 percent from last year. Compared with last year, planted acreage is up or unchanged in 18 of the 31 major producing States. Increases of 200,000 acres or more are anticipated in Kansas, Minnesota, and Missouri. Record high planted acreage is estimated in Michigan, Minnesota, New York, North Dakota, Ohio, Pennsylvania, and Wisconsin. Area for harvest, at 83.0 million acres, is up 1 percent from 2015 and will be a record high, if realized.

Planting of the 2016 soybean crop started off the month of May near the normal pace, estimated at 8 percent complete by May 1, two percentage points behind last year but 2 percentage points ahead of the 5-year average. With the planting of corn nearly complete, many Minnesota producers moved on to the planting of soybeans during the first week of the month, planting 40 percent of the intended soybean crop during that week. By May 15, producers had planted 36 percent of this year's soybean crop, 5 percentage points behind last year but 4 percentage points ahead of the 5-year average. Emergence of the soybean crop was near historical averages during most of early May, and was 22 percent complete by May 22, five percentage points behind last year but slightly ahead of the 5-year average. Warmer temperatures in late May aided both planting and emergence progress, with 73 percent of the crop planted by May 29, five percentage points ahead of last year and 7 percentage points ahead of the 5-year average. Soybean planting was virtually complete by June 19.

Producers planted 94 percent of the 2016 soybean acreage to herbicide resistant seed varieties, unchanged from 2015.

Tobacco: United States all tobacco area for harvest in 2016 is estimated at 311,150 acres, down 5 percent from 2015. Flue-cured tobacco, at 209,000 acres, is also 5 percent below 2015. Flue-cured tobacco accounts for 67 percent of this year's total tobacco acreage. Burley tobacco, at 75,900 acres, is 4 percent below last year. Fire-

cured tobacco, at 17,150 acres, is down 4 percent from 2015. Dark air-cured tobacco, at 5,900 acres, is down 5 percent from last year.

Beginning in 2016, tobacco estimates were discontinued in Connecticut, Massachusetts, and Ohio.

Dry beans: United States dry edible bean planted area is estimated at 1.69 million acres for 2016, down 4 percent from 2015. Harvested area is forecast at 1.63 million acres, down 5 percent from the previous year. Planted area is lower than last year in 5 of the 11 estimating States.

In North Dakota, plantings were completed during the second week of June, ahead of both last year and the 5-year average. By June 19, ninety percent of the crop had emerged, ahead of the 5-year average of 73 percent. Crop condition was rated mostly good to fair.

In Michigan, as of May 29, only 1 percent of dry beans had been planted due to cool, wet conditions. However, by June 19, eighty-four percent of the crop had been planted, 5 percentage points ahead of the 5-year average. Nebraska's acreage showed a small increase from 2015 with planting completed during the third week of June, ahead of last year and the 5-year average. Crop condition was rated mostly good, about the same as a year ago.

Beginning in 2016, dry bean estimates were discontinued in Arizona, Kansas, New Mexico, New York, Oregon, South Dakota, and Wisconsin.

Sweet potatoes: Planted area of sweet potatoes is estimated at 164,400 acres, up 5 percent from the previous year.

Wet weather conditions delayed planting in Arkansas, Louisiana, and Mississippi, while North Carolina's planting progress, at fifty-eight percent as of June 13 was ahead of the 5 year average.

Beginning in 2016, sweet potato estimates were discontinued in Alabama, New Jersey, and Texas.

Summer potatoes: Growers planted an estimated 58,800 acres of summer potatoes in 2016, up 16 percent from 2015. Harvested area is forecast at 56,400 acres, 20 percent above 2015.

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

Fall potatoes: Growers planted an estimated 916,400 acres of fall potatoes, down 3 percent from 2015. Harvested area is forecast at 911,100 acres, 3 percent below 2015.

Due to warmer than normal temperatures, 75 percent of the Idaho potato crop had emerged by June 5 ahead of the five year average of 60 percent. Washington's potatoes were also developing earlier than normal as 90 percent of the crop had emerged by May 29, ahead of the five year average of 78 percent.

Beginning in 2016, potato estimates were discontinued in Massachusetts, Nevada, New Mexico, Ohio, Pennsylvania, and Rhode Island.

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