



ISSN: 1931-2857

Released August 29, 2017, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Asparagus Production Down 1 Percent from 2016

Onion Production Down 5 Percent from 2016

Strawberry Production Down 3 Percent from 2016

Asparagus: United States asparagus production for the 2017 crop year is forecast at 701,000 cwt, down 1 percent from 2016. Asparagus yield is forecast at 34 cwt per acre, up 2 cwt per acre from last year. Asparagus area harvested is forecast at 20,800 acres, down 5 percent from 2016.

Onions: United States onion production for the 2017 crop year is forecast at 68.3 million cwt, down 5 percent from 2016. Onion yield is forecast at 525 cwt per acre, down 17 cwt per acre from last year. Onion area harvested is forecast at 130,000 acres, down 2 percent from 2016.

Strawberry: United States strawberry production for the 2017 crop year is forecast at 30.5 million cwt, down 3 percent from 2016. Strawberry yield is forecast at 571 cwt per acre, down 26 cwt per acre from last year. Strawberry area harvested is forecast at 53,500 acres, up 2 percent from 2016.

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Asparagus Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2016 and Forecasted 2017

State	Area planted		Area harvested	
	2016	2017	2016	2017
	(acres)	(acres)	(acres)	(acres)
California	8,500	7,300	8,000	6,600
Michigan	10,200	9,800	9,200	9,000
New Jersey	1,500	1,500	1,400	1,400
Washington	3,600	4,000	3,400	3,800
United States	23,800	22,600	22,000	20,800
State	Yield per acre		Total production	
	2016	2017	2016	2017
	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)
California	26	31	208.0	205.0
Michigan	25	27	230.0	243.0
New Jersey	40	34	56.0	48.0
Washington	62	54	211.0	205.0
United States	32	34	705.0	701.0
State	Harvested not sold		Utilized production	
	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	3.0	208.0	202.0
Michigan	-	-	230.0	243.0
New Jersey	-	-	56.0	48.0
Washington	0.2	-	211.0	205.0
United States	0.2	3.0	705.0	698.0
State	Price per cwt		Value of utilized production	
	2016	2017	2016	2017
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
California	128.00	129.00	26,624	26,058
Michigan	87.70	86.10	20,166	20,922
New Jersey	171.00	180.00	9,576	8,619
Washington	88.40	101.00	18,625	20,778
United States	106.00	109.00	74,991	76,377

- Represents zero.

Asparagus Production, Price, and Value by Utilization – States and United States: 2016 and Forecasted 2017

Utilization and State	Utilized production	
	2016	2017
	(1,000 cwt)	(1,000 cwt)
Fresh market		
California	208	202
Michigan	(D)	(D)
New Jersey	56	47
Washington	(D)	(D)
Other States ¹	282	300
United States	546	549

Utilization and State	Utilized production	
	2016	2017
	(tons)	(tons)
Processing		
California	-	-
Michigan	(D)	(D)
New Jersey	-	50
Washington	(D)	(D)
Other States ¹	7,940	7,410
United States	7,940	7,460

Utilization and State	Price per unit		Value of utilized production	
	2016	2017	2016	2017
	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)
Fresh market				
California	128.00	129.00	26,624	26,058
Michigan	(D)	(D)	(D)	(D)
New Jersey	171.00	181.00	9,576	8,507
Washington	(D)	(D)	(D)	(D)
Other States ¹	90.40	100.00	25,494	30,132
United States	113.00	118.00	61,694	64,697

Utilization and State	Price per unit		Value of utilized production	
	2016	2017	2016	2017
	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)
Processing				
California	-	-	-	-
Michigan	(D)	(D)	(D)	(D)
New Jersey	-	2,240.00	-	112
Washington	(D)	(D)	(D)	(D)
Other States ¹	1,670.00	1,560.00	13,297	11,568
United States	1,670.00	1,570.00	13,297	11,680

- Represents zero.

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

¹ Includes data withheld above.

Onion Area Planted and Harvested, Yield, Production, Price, Value, and Shrinkage and Loss – States and United States: 2016 and Forecasted 2017

State	Area planted		Area harvested	
	2016	2017	2016	2017
	(acres)	(acres)	(acres)	(acres)
California	45,900	42,000	44,300	41,900
Colorado	3,600	3,900	3,100	3,500
Georgia	12,400	11,600	11,400	10,700
Idaho	8,900	8,600	8,800	8,500
New Mexico	6,200	6,400	6,100	6,300
New York	7,200	7,200	7,000	7,000
Oregon	19,100	19,200	18,800	19,200
Malheur county	(D)	9,900	(D)	9,900
All other counties	(D)	9,300	(D)	9,300
Texas	10,000	12,000	8,200	9,000
Washington	25,000	24,000	24,900	23,900
United States	138,300	134,900	132,600	130,000

State	Yield per acre		Total production	
	2016	2017	2016	2017
	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)
California	435	430	19,271	18,017
Colorado	450	420	1,395	1,470
Georgia	260	360	2,964	3,852
Idaho	860	730	7,568	6,205
New Mexico	580	630	3,538	3,969
New York	310	400	2,170	2,800
Oregon	771	680	14,496	13,052
Malheur county	(D)	750	(D)	7,425
All other counties	(D)	605	(D)	5,627
Texas	294	280	2,411	2,520
Washington	725	685	18,053	16,372
United States	542	525	71,866	68,257

See footnote(s) at end of table.

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Onion Area Planted and Harvested, Yield, Production, Price, Value, and Shrinkage and Loss – States and United States: 2016 and Forecasted 2017 (continued)

State	Shrinkage and loss		Utilized production	
	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	-	19,271	18,017
Colorado	112	31	1,283	1,439
Georgia	-	98	2,964	3,754
Idaho	946	145	6,622	6,060
New Mexico	-	222	3,538	3,747
New York	-	62	2,170	2,738
Oregon	1,813	42	12,684	13,010
Malheur county	(D)	41	(D)	7,384
All other counties	(D)	1	(D)	5,626
Texas	118	10	2,293	2,510
Washington	2,169	472	15,884	15,900
United States	5,158	1,082	66,709	67,175

State	Price per cwt		Value of utilized production	
	2016	2017	2016	2017
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
California	9.52	12.10	183,386	218,619
Colorado	15.70	12.40	20,143	17,797
Georgia	39.00	34.80	115,596	130,690
Idaho	4.23	5.62	28,028	34,053
New Mexico	26.70	21.10	94,465	79,037
New York	19.50	16.70	42,315	45,697
Oregon	15.30	7.00	194,173	91,112
Malheur county	(D)	5.56	(D)	41,056
All other counties	(D)	8.90	(D)	50,056
Texas	27.00	25.00	61,896	62,735
Washington	11.70	10.80	185,831	171,618
United States	13.90	12.70	925,833	851,358

- Represents zero.

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

¹ Includes data withheld above.

Onion Production, Price, and Value by Utilization – States and United States: 2016 and Forecasted 2017

Utilization and State	Utilized production	
	2016 (1,000 cwt)	2017 (1,000 cwt)
Fresh market		
California	9,659	8,817
Colorado	1,283	(D)
Georgia	2,964	(D)
Idaho	4,576	3,870
New Mexico	3,538	(D)
New York	2,170	2,478
Oregon	7,002	7,120
Malheur county	(D)	(D)
All other counties	(D)	(D)
Texas	2,283	(D)
Washington	11,150	(D)
Other States ¹	-	22,104
United States	44,625	44,389
Utilization and State	Utilized production	
	2016 (tons)	2017 (tons)
Processing		
California	480,600	460,000
Colorado	-	(D)
Georgia	-	(D)
Idaho	102,300	109,500
New Mexico	-	(D)
New York	-	13,000
Oregon	284,100	294,500
Malheur county	(D)	(D)
All other counties	(D)	(D)
Texas	500	(D)
Washington	236,700	(D)
Other States ¹	-	262,260
United States	1,104,200	1,139,260

See footnote(s) at end of table.

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Onion Production, Price, and Value by Utilization – States and United States: 2016 and Forecasted 2017 (continued)

Utilization and State	Price per unit		Value of utilized production	
	2016	2017	2016	2017
	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)
Fresh market				
California	10.00	11.70	96,590	103,159
Colorado	15.70	(D)	20,143	(D)
Georgia	39.00	(D)	115,596	(D)
Idaho	3.80	5.80	17,389	22,446
New Mexico	26.70	(D)	94,465	(D)
New York	19.50	16.50	42,315	40,887
Oregon	21.30	7.61	149,143	54,184
Malheur county	(D)	(D)	(D)	(D)
All other counties	(D)	(D)	(D)	(D)
Texas	27.00	(D)	61,641	(D)
Washington	13.10	(D)	146,065	(D)
Other States ¹	-	17.80	-	393,553
United States	16.70	13.80	743,347	614,229
Utilization and State	Price per unit		Value of utilized production	
	2016	2017	2016	2017
	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)
Processing				
California	181.00	251.00	86,796	115,460
Colorado	-	(D)	-	(D)
Georgia	-	(D)	-	(D)
Idaho	104.00	106.00	10,639	11,607
New Mexico	-	(D)	-	(D)
New York	-	370.00	-	4,810
Oregon	159.00	125.00	45,030	36,928
Malheur county	(D)	(D)	(D)	(D)
All other counties	(D)	(D)	(D)	(D)
Texas	510.00	(D)	255	(D)
Washington	168.00	(D)	39,766	(D)
Other States ¹	-	261.00	-	68,324
United States	165.00	208.00	182,486	237,129

- Represents zero.

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

¹ Includes data withheld above.

Strawberries for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2016 and Forecasted 2017

State	Area planted		Area harvested	
	2016	2017	2016	2017
	(acres)	(acres)	(acres)	(acres)
California	38,500	39,000	37,900	39,000
Florida	10,800	11,000	10,700	10,900
New York	900	800	800	700
North Carolina	1,300	1,200	1,200	1,100
Oregon	1,200	1,200	1,100	1,000
Washington	900	900	800	800
United States	53,600	54,100	52,500	53,500

State	Yield per acre		Total production	
	2016	2017	2016	2017
	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)
California	760	710	28,775.0	27,690.0
Florida	205	230	2,194.0	2,507.0
New York	38	39	30.0	27.0
North Carolina	120	135	144.0	149.0
Oregon	94	85	103.0	85.0
Washington	94	95	75.0	76.0
United States	597	571	31,321.0	30,534.0

State	Harvested not sold		Utilized production	
	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	-	28,775.0	27,690.0
Florida	-	3.0	2,194.0	2,504.0
New York	-	1.0	30.0	26.0
North Carolina	-	-	144.0	149.0
Oregon	0.2	2.0	103.0	83.0
Washington	0.8	1.0	74.0	75.0
United States	1.0	7.0	31,320.0	30,527.0

State	Price per cwt		Value of utilized production	
	2016	2017	2016	2017
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
California	63.80	61.30	1,834,783	1,696,140
Florida	205.00	111.00	449,770	277,842
New York	240.00	231.00	7,200	5,993
North Carolina	187.00	166.00	26,928	24,684
Oregon	88.80	119.00	9,132	9,881
Washington	109.00	106.00	8,097	7,985
United States	74.60	66.30	2,335,910	2,022,525

- Represents zero.

¹ Estimates discontinued in 2016.

Strawberry Production, Price, and Value by Utilization – States and United States: 2016 and Forecasted 2017

Utilization and State	Utilized production	
	2016 (1,000 cwt)	2017 (1,000 cwt)
Fresh market		
California	22,700	22,215
Florida	2,194	(D)
New York	30	(D)
North Carolina	144	146
Oregon	24	19
Washington	13	(D)
Other States ¹	-	2,552
United States	25,105	24,932
Utilization and State	Utilized production	
	2016 (1,000 cwt)	2017 (1,000 cwt)
Processing		
California	6,075	5,475
Florida	-	(D)
New York	-	(D)
North Carolina	-	3
Oregon	79	64
Washington	61	(D)
Other States ¹	-	53
United States	6,215	5,595

See footnote(s) at end of table.

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Strawberry Production, Price, and Value by Utilization – States and United States: 2016 and Forecasted 2017 (continued)

Utilization and State	Price Per cwt		Value of utilized production	
	2016	2017	2016	2017
	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)
Fresh market				
California	69.40	66.00	1,575,380	1,466,190
Florida	205.00	(D)	449,770	(D)
New York	240.00	(D)	7,200	(D)
North Carolina	187.00	168.00	26,928	24,528
Oregon	108.00	195.00	2,592	3,705
Washington	205.00	(D)	2,747	(D)
Other States ¹	-	113.00	-	288,142
United States	82.20	71.50	2,064,617	1,782,565
Utilization and State	Price Per cwt		Value of utilized production	
	2016	2017	2016	2017
	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)
Processing				
California	42.70	42.00	259,403	229,950
Florida	-	(D)	-	(D)
New York	-	(D)	-	(D)
North Carolina	-	52.00	-	156
Oregon	83.00	96.50	6,540	6,176
Washington	88.00	(D)	5,350	(D)
Other States ¹	-	69.40	-	3,678
United States	43.70	42.90	271,293	239,960

- Represents zero.

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

¹ Includes data withheld above.

Statistical Methodology

Survey procedures: Grower and processor surveys are conducted in preparation for this report. Telephone follow-up of mail survey non-respondents is used to ensure adequate coverage. Other data are obtained via fax or personal interview.

Estimating procedures: Information obtained from the vegetable surveys along with administrative data is used to establish forecasts of area and production. These forecasts are reviewed for errors, reasonableness, and consistency with historical estimates.

Revision policy: Vegetable forecasts will not be revised. End-of-season estimates are made following harvest and are subject to revision the following year based on a thorough review of all available data.

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

Information Contacts

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

Lance Honig, Chief, Crops Branch	(202) 720-2127
Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section.....	(202) 720-2127
Vincent Davis – Bananas, Cherries, Garlic, Lettuce, Mint, Papaya, Pears, Strawberries, Taro, Tomatoes	(202) 720-2157
Fleming Gibson – Avocados, Cauliflower, Celery, Citrus, Coffee, Dates, Figs, Kiwifruit, Nectarines, Olives, Watermelons	(202) 720-5412
Greg Lemmons – Blackberries, Blueberries, Boysenberries, Cranberries, Cucumbers, Potatoes, Pumpkins, Raspberries, Squash, Sugarbeets, Sugarcane, Sweet Potatoes	(202) 720-4285
Dan Norris – Artichokes, Austrian Winter Peas, Cantaloupes, Dry Beans, Dry Edible Peas, Honeydews, Lentils, Mushrooms, Peaches, Snap Beans	(202) 720-3250
Daphne Schauber – Bell Peppers, Broccoli, Cabbage, Chile Peppers, Floriculture, Grapes, Hops, Maple Syrup, Tree Nuts, Spinach	(202) 720-4215
Chris Singh – Apples, Apricots, Asparagus, Carrots, Lima Beans, Onions, Plums, Prunes, Sweet Corn, Tobacco	(202) 720-4288

Access to NASS Reports

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- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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USDA NASS Data Users' Meeting Tuesday, October 24, 2017

**Embassy Suites Hotel Kansas City Plaza
220 West 43rd Street
Kansas City, MO 64111
816-756-1720**

USDA's National Agricultural Statistics Service will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2017 Data Users' Meeting in cooperation with five other USDA agencies Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users.

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website (https://www.nass.usda.gov/Education_and_Outreach/Meeting/index.php) or contact Zisa Lubarov-Walton (NASS) at 202-720-8141 or at zisa.lubarov-walton@nass.usda.gov.

The Data Users' Meeting precedes the Industry Outlook Conference at the same location on Wednesday, October 25, 2017. The outlook meeting brings together analysts from various commodity sectors to discuss developments and trends. For registration details or additional information about the Industry Outlook Conference, see the conference page on the LMIC website (<http://lmic.info/page/meetings>) or contact James Robb at (303) 716-9933.