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Vegetables 2016 Summary

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Changes and/or corrections were made for the following crops: Lima Beans, Snap Beans, Cabbage, Cantaloupes, Carrots, Cauliflower, Sweet Corn, Cucumbers, Garlic, Onions, Green Peas, Bell Peppers, Pumpkins, Spinach, Squash, Strawberries, Tomatoes, and Watermelon.

Various formatting corrections and improvements were made throughout the report.

Tables including data for leading vegetable States and combined crop totals were added to the report and can be found on pages 7-15. A narrative was added on page 7 describing many of the program and format changes implemented effective with the 2016 crop.

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Introduction

Many significant changes were made to the vegetable estimating program beginning in 2016. Based on these changes, all States in the estimating program for a given vegetable crop now estimate both fresh and processing utilization, except for lettuce. For lettuce (head, leaf, and romaine) crops, only fresh utilization is estimated.

Estimates for 2014 and 2015 were not adjusted to meet new program definitions. This report was designed so that only data that are comparable across years are included together in any given table. Beginning in 2016, Total Production and Utilized Production are estimated for each crop. In 2014 and 2015 estimates were made for Production. These Production estimates represent the portion of the crop that was harvested and sold. This most closely represents Utilized Production so those estimates are now published as such to provide maximum comparability.

For selected crops (Lima Beans, Snap Beans, Carrots, Sweet Corn, Cucumbers, Green Peas, and Spinach), 2014 and 2015 U.S. processing estimates represent all 50 States. For 2016, U.S. processing estimates represent only the sum of the estimating States listed in the table.

Harvested Not Sold estimates were added to the estimating program beginning in 2016. By definition, this represents the difference between Total Production (the amount of the crop harvested from the field) and Utilized Production (the amount of the crop that was sold).

Acreage and Yield estimates for fresh and processing utilizations were discontinued beginning in 2016. The Canning and Freezing sub-breakouts for processing utilized production (selected crops), estimates for Fordhooks and Baby Lima varieties of Lima Beans, Pickle stock estimates, and processed vegetable area and production estimates by type of procurement (open market and contract) were discontinued beginning in 2016.

Vegetable Highlights

In 2016, the Nation's production for the 26 estimated vegetable and melon crops totaled 780 million cwt. Total utilized production for 2016 vegetable crops totaled 775 million cwt. Area harvested for vegetable crops was 2.57 million acres. The three largest crops, in terms of both utilized and total production, were tomatoes, sweet corn, and onions, which combined accounted for 56 percent of the total production.

The value of utilized production for 2016 vegetable crops was 13.4 billion dollars. In 2016, tomatoes, head lettuce, and onions claimed the highest values, accounting for 32 percent of the total value when combined.

For the 26 selected vegetables and melons estimated in 2016, California continued to be the leading State in terms of area harvested, utilized production, and value of production.

Leading Vegetable States in 2016

Rank	Area harvested		Utilized production		Value of utilized production	
	State	Percent of total	State	Percent of total	State	Percent of total
1	California	39.7	California	60.5	California	55.4
2	Wisconsin	(D)	Washington	5.5	Arizona	9.8
3	Washington	6.8	Arizona	4.6	Florida	8.9
4	Florida	6.3	Florida	4.3	Washington	3.4
5	Minnesota	6.1	Wisconsin	(D)	Georgia	3.3

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

Principal Fresh Market Vegetable Area Planted and Harvested by Crop – United States: 2014 and 2015

Crop	Area planted		Area harvested	
	2014	2015	2014	2015
	(acres)	(acres)	(acres)	(acres)
Artichokes ¹	7,300	6,800	7,300	6,800
Asparagus ¹	25,800	23,500	23,800	21,700
Beans, snap	73,900	77,680	68,600	71,170
Broccoli ¹	128,400	126,400	126,400	124,400
Cabbage	62,400	59,530	59,650	55,920
Cantaloupes	59,510	53,750	58,200	52,100
Carrots	75,500	76,000	74,200	74,550
Cauliflower ¹	35,400	37,600	35,070	37,210
Celery ¹	29,600	28,100	28,900	27,700
Corn, sweet	225,590	242,090	211,050	229,090
Cucumbers	39,500	40,020	37,570	37,980
Garlic ¹	24,000	25,400	23,800	25,200
Honeydews	14,500	14,500	14,450	14,400
Lettuce				
Head	126,600	119,600	125,500	119,000
Leaf	54,200	56,400	54,100	55,100
Romaine	86,000	87,600	85,400	87,000
Onions ¹	146,000	144,600	139,850	133,600
Peppers, bell ¹	45,300	41,900	44,000	40,900
Peppers, chile ¹	19,900	19,400	19,100	18,100
Pumpkins ¹	50,900	43,200	49,100	40,900
Spinach	38,240	41,890	37,540	41,190
Squash ¹	40,950	41,250	39,330	38,690
Tomatoes	101,900	95,200	97,600	92,200
Watermelons	122,300	127,800	111,350	116,450
Total	1,633,690	1,630,210	1,571,860	1,561,350
Strawberries ¹	61,310	58,950	59,895	58,010

¹ Includes processing total for dual usage crops.

Principal Fresh Market Vegetable Production and Value by Crop – United States: 2014-2015

Crop	Utilized production		Value of utilized production	
	2014	2015	2014	2015
	(1,000 cwt)	(1,000 cwt)	(1,000 dollars)	(1,000 dollars)
Artichokes ¹	949	918	54,662	80,600
Asparagus ¹	743	629	73,782	67,864
Beans, snap	3,720	3,952	224,052	234,934
Broccoli ¹	20,600	21,888	824,961	1,058,770
Cabbage	21,141	20,178	416,303	389,340
Cantaloupes	13,612	13,552	300,634	264,131
Carrots	25,379	25,740	688,573	784,265
Cauliflower ¹	6,361	6,559	316,937	401,747
Celery ¹	18,393	17,110	314,134	424,664
Corn, sweet	24,649	27,952	708,332	787,581
Cucumbers	6,895	6,725	168,038	175,762
Garlic ¹	3,868	4,089	266,265	321,006
Honeydews	3,739	3,769	88,649	85,343
Lettuce				
Head	45,918	43,108	1,119,736	1,253,150
Leaf	12,984	14,233	491,602	850,238
Romaine	24,679	26,335	763,887	1,046,571
Onions ¹	69,815	67,184	892,325	1,039,325
Peppers, bell ¹	15,536	15,155	626,089	732,699
Peppers, chile ¹	4,625	4,034	216,107	135,743
Pumpkins ¹	13,019	7,538	143,158	90,214
Spinach	5,919	6,076	259,700	343,575
Squash ¹	6,017	6,016	187,820	174,259
Tomatoes	27,280	26,375	1,133,070	1,221,270
Watermelons	33,263	35,475	450,324	488,383
Total	409,104	404,590	10,729,140	12,451,434
Strawberries ¹	30,237	30,655	2,821,854	2,239,301

¹ Includes processing total for dual usage crops.

Principal Processing Vegetable Area Planted and Harvested, Utilized Production, and Value by Crop – United States: 2014-2015

Crop	Area planted		Area harvested	
	2014	2015	2014	2015
	(acres)	(acres)	(acres)	(acres)
Beans, lima	28,280	29,780	27,760	29,200
Beans, snap	164,060	164,870	159,070	158,920
Carrots	11,750	11,600	11,430	11,020
Corn, sweet	325,180	325,100	312,280	307,500
Cucumbers	88,230	87,460	84,430	85,110
Peas, green	195,700	181,200	187,600	166,200
Spinach	9,400	7,300	9,100	7,200
Tomatoes	309,800	314,300	306,100	310,600
Total	1,132,400	1,121,610	1,097,770	1,075,750
Crop	Utilized production		Value of utilized production	
	2014	2015	2014	2015
	(tons)	(tons)	(1,000 dollars)	(1,000 dollars)
Beans, lima	50,400	50,255	29,236	29,950
Beans, snap	681,240	764,900	170,066	178,578
Carrots	321,820	294,000	37,443	36,095
Corn, sweet	2,567,820	2,488,110	289,573	255,480
Cucumbers	536,910	533,460	202,705	172,715
Peas, green	362,860	411,320	133,261	131,568
Spinach	90,310	75,200	11,312	10,394
Tomatoes	14,637,300	14,754,350	1,452,823	1,381,956
Total	19,248,660	19,371,595	2,326,419	2,196,736
Asparagus	8,750	7,750	13,350	12,778
Broccoli	34,500	39,200	15,353	23,559
Cauliflower	3,750	2,400	2,288	1,152
Total	47,000	49,350	30,991	37,489
Total all	19,295,660	19,420,945	2,357,410	2,234,225

Principal Vegetable Area Planted and Harvested, Total Production, Utilized Production, and Value of Utilized Production by Crop – United States: 2016

Crop	Area planted	Area harvested	Total production	Utilized production	Value of utilized production
	2016	2016	2016	2016	2016
	(acres)	(acres)	(1,000 cwt)	(1,000 cwt)	(1,000 dollars)
Artichokes	6,800	6,800	986	986	69,119
Asparagus	23,800	22,000	705	705	74,991
Beans, lima	28,800	28,000	924	918	25,396
Beans, snap	249,300	236,000	20,030	20,005	441,265
Broccoli	132,300	131,300	22,466	22,466	851,391
Cabbage	59,400	57,300	22,665	22,659	450,079
Cantaloupes	55,300	54,000	13,774	13,764	207,498
Carrots	84,600	84,000	30,306	30,306	818,183
Cauliflower	37,300	37,000	6,660	6,660	389,496
Celery	29,300	28,900	17,062	17,062	358,632
Corn, sweet	511,300	482,500	73,926	73,926	896,670
Cucumbers	124,200	118,700	17,688	17,687	345,670
Garlic	24,600	24,600	3,690	3,690	268,665
Honeydews	11,000	11,000	3,520	3,520	67,584
Lettuce					
Head	127,000	126,300	47,601	47,601	1,319,535
Leaf	59,500	59,200	13,264	13,264	658,962
Romaine	97,300	96,200	28,946	28,946	902,476
Onions	138,300	132,600	71,866	66,709	925,833
Pea, green	153,900	142,300	6,877	6,877	95,716
Peppers, bell	47,700	46,300	15,615	15,615	735,776
Peppers, chile	20,900	20,000	4,704	4,694	162,851
Pumpkins	70,400	66,600	16,070	16,030	207,659
Spinach	48,600	47,500	7,135	7,135	292,583
Squash	37,400	36,300	6,131	6,131	163,717
Tomatoes	364,800	356,900	287,464	287,464	2,055,777
Watermelons	118,500	113,600	40,196	40,196	579,011
Total	2,662,300	2,565,900	780,271	775,016	13,364,535
Strawberries	53,600	52,500	31,321	31,320	2,335,910

Principal Fresh Market Vegetable Area Planted and Harvested – States and United States: 2014-2015

[Includes processing total for dual usage crops (asparagus, broccoli, and cauliflower)]

State	Area planted		Area harvested	
	2014	2015	2014	2015
	(acres)	(acres)	(acres)	(acres)
Alabama	6,000	5,700	5,000	4,900
Arizona	110,500	113,800	110,000	112,800
Arkansas	2,700	2,500	2,500	2,300
California	737,300	722,400	727,900	711,900
Colorado	13,300	12,550	12,100	11,750
Connecticut	4,200	3,900	4,000	3,600
Delaware	6,200	6,100	6,000	5,900
Florida	164,400	163,800	150,200	154,500
Georgia	93,800	96,500	87,200	90,100
Idaho	7,000	8,000	6,900	8,000
Illinois	26,500	21,600	25,900	20,800
Indiana	16,050	15,400	15,520	14,400
Maine	1,700	1,500	1,600	1,400
Maryland	9,500	8,940	9,180	8,670
Massachusetts	4,600	3,400	4,300	3,300
Michigan	51,700	51,200	48,500	47,900
Mississippi	2,400	2,000	2,100	1,800
Missouri	3,100	2,700	2,700	2,600
Nevada	4,150	4,200	4,150	4,200
New Hampshire	1,500	1,400	1,400	1,300
New Jersey	24,100	23,800	22,900	22,600
New Mexico	13,300	14,000	12,800	13,300
New York	61,400	59,300	58,470	56,210
North Carolina	31,700	32,100	30,500	28,300
Ohio	32,600	31,700	30,800	29,100
Oklahoma	4,500	5,500	2,600	4,000
Oregon	28,050	30,100	27,750	29,400
Pennsylvania	23,000	20,230	21,860	18,730
Rhode Island	720	(D)	690	(D)
South Carolina	16,600	15,800	15,500	14,500
Tennessee	10,750	12,150	10,130	10,990
Texas	60,550	63,400	52,230	49,050
Utah	1,400	1,400	1,400	1,300
Vermont	970	(D)	910	(D)
Virginia	8,750	8,750	8,370	8,360
Washington	40,000	54,600	39,700	54,100
Wisconsin	8,700	8,400	8,100	8,000
Other States	-	1,390	-	1,290
United States	1,633,690	1,630,210	1,571,860	1,561,350

- Represents zero.

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

Principal Fresh Market Vegetable Utilized Production and Value – States and United States: 2014-2015

[Includes processing total for dual usage crops (asparagus, broccoli, and cauliflower)]

State	Utilized production		Value of utilized production	
	2014	2015	2014	2015
	(1,000 cwt)	(1,000 cwt)	(1,000 dollars)	(1,000 dollars)
Alabama	957	860	20,111	27,376
Arizona	31,816	29,510	685,608	1,040,269
Arkansas	473	490	13,646	13,970
California	209,678	207,069	6,328,525	7,262,285
Colorado	4,601	4,462	67,591	77,462
Connecticut	260	209	9,620	10,450
Delaware	1,190	1,150	19,754	18,451
Florida	29,317	31,177	1,044,176	1,102,153
Georgia	16,258	18,540	405,264	470,261
Idaho	5,658	5,760	44,083	49,803
Illinois	8,227	3,759	64,205	21,798
Indiana	3,952	3,018	53,230	53,844
Maine	112	85	5,040	3,825
Maryland	1,484	1,398	26,323	24,036
Massachusetts	284	251	14,200	10,040
Michigan	8,153	8,054	173,711	209,590
Mississippi	378	315	4,423	3,780
Missouri	837	572	7,868	4,976
Nevada	1,364	1,369	45,012	45,177
New Hampshire	91	88	5,005	4,840
New Jersey	3,977	3,789	132,080	156,510
New Mexico	4,234	5,142	95,917	147,714
New York	10,097	9,658	289,250	276,984
North Carolina	4,284	5,303	112,377	142,874
Ohio	4,599	4,192	127,182	135,446
Oklahoma	364	540	4,295	7,290
Oregon	15,750	15,555	132,338	177,341
Pennsylvania	2,612	2,168	80,583	81,045
Rhode Island	46	(D)	2,438	(D)
South Carolina	3,547	4,173	78,887	91,541
Tennessee	1,677	1,489	76,184	76,550
Texas	11,337	9,821	213,212	162,677
Utah	742	715	7,835	8,385
Vermont	46	(D)	3,128	(D)
Virginia	1,315	1,252	43,572	52,668
Washington	17,479	20,579	259,064	435,325
Wisconsin	1,908	2,018	33,403	40,818
Other States	-	60	-	3,880
United States	409,104	404,590	10,729,140	12,451,434

- Represents zero.

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

Principal Processing Vegetable Area Planted and Harvested, Utilized Production and Value – States and United States: 2014-2015

State	Area planted		Area harvested	
	2014	2015	2014	2015
	(acres)	(acres)	(acres)	(acres)
California	311,480	316,600	308,460	313,550
Delaware	28,400	28,200	27,800	28,000
Georgia	2,050	2,750	2,050	2,750
Illinois	32,900	39,000	30,100	36,100
Maryland	13,090	11,490	12,990	11,490
Minnesota	190,050	179,700	178,030	158,000
Missouri	(D)	(D)	(D)	(D)
New Jersey	4,500	3,900	4,200	3,800
New York	40,610	40,810	39,320	39,510
Ohio	12,200	10,000	10,900	9,700
Oregon	53,100	52,400	53,000	51,800
Texas	9,300	8,950	8,500	8,270
Washington	116,500	129,550	115,900	127,930
Wisconsin	185,500	182,430	177,700	172,220
Other States ¹	132,720	115,830	128,820	112,630
United States	1,132,400	1,121,610	1,097,770	1,075,750
State	Production		Value of production	
	2014	2015	2014	2015
	(tons)	(tons)	(1,000 dollars)	(1,000 dollars)
California	14,150,110	14,483,930	1,434,537	1,382,592
Delaware	104,400	99,190	29,255	27,293
Georgia	11,020	15,390	4,354	6,673
Illinois	148,420	153,950	22,608	19,587
Maryland	55,620	50,780	12,764	11,662
Minnesota	858,650	905,855	134,945	125,256
Missouri	(D)	(D)	(D)	(D)
New Jersey	19,490	16,710	4,765	3,745
New York	175,150	174,320	53,502	34,841
Ohio	194,950	133,690	29,379	19,289
Oregon	299,650	316,040	53,692	57,835
Texas	75,270	76,080	16,306	12,405
Washington	904,550	982,660	115,646	129,801
Wisconsin	1,068,500	1,035,130	157,920	157,759
Other States ¹	1,182,880	927,870	256,746	207,998
United States	19,248,660	19,371,595	2,326,419	2,196,736

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

¹ Includes data withheld above and/or data for States not listed in this table.

Principal Vegetable Area Planted and Harvested, Total Production, Utilized Production, and Value of Utilized Production by Crop – States and United States: 2016

State	Area planted	Area harvested	Total production	Utilized production	Value of utilized production
	2016	2016	2016	2016	2016
	(acres)	(acres)	(1,000 cwt)	(1,000 cwt)	(1,000 dollars)
Alabama	3,600	3,500	329	329	4,442
Arizona	125,200	124,600	35,594	35,594	1,307,450
California	1,029,700	1,017,800	468,629	468,629	7,403,182
Colorado	(D)	(D)	(D)	(D)	(D)
Delaware	(D)	(D)	(D)	(D)	(D)
Florida	173,000	162,600	33,087	33,087	1,191,744
Georgia	97,400	93,100	19,210	19,210	445,635
Idaho	11,900	11,700	7,890	6,944	35,243
Illinois	57,900	55,400	10,491	10,491	107,411
Indiana	32,000	30,900	9,659	9,659	101,711
Maryland	18,000	17,700	2,356	2,354	32,738
Michigan	109,000	104,700	17,545	17,545	279,822
Minnesota	178,900	156,600	16,776	16,766	100,207
Missouri	2,800	2,700	1,054	1,054	12,215
New Jersey	27,700	26,500	3,727	3,727	142,334
New Mexico	15,400	14,800	4,921	4,918	145,055
New York	89,500	83,600	11,346	11,340	247,698
North Carolina	40,300	38,200	6,728	6,727	175,946
Ohio	39,400	37,000	7,517	7,517	155,056
Oregon	(D)	(D)	(D)	(D)	(D)
Pennsylvania	25,600	23,900	2,094	2,075	53,849
South Carolina	15,100	14,300	4,171	4,171	86,911
Tennessee	16,400	15,600	2,117	2,117	78,237
Texas	69,200	62,100	15,730	15,592	233,242
Virginia	(D)	(D)	(D)	(D)	(D)
Washington	176,900	174,200	44,704	42,527	457,532
Wisconsin	(D)	(D)	(D)	(D)	(D)
Other States	307,400	294,400	54,596	52,643	566,875
United States	2,662,300	2,565,900	780,271	775,016	13,364,535

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

Artichokes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	7,300	6,800	6,800	7,300	6,800	6,800
United States	7,300	6,800	6,800	7,300	6,800	6,800
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	130	135	145	(NA)	(NA)	986
United States	130	135	145	(NA)	(NA)	986
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	949	918	986
United States	(NA)	(NA)	-	949	918	986
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	57.60	87.80	70.10	54,662	80,600	69,119
United States	57.60	87.80	70.10	54,662	80,600	69,119

- Represents zero.
(NA) Not available.

Artichoke Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	(NA)	986			
United States	(NA)	(NA)	986			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	(NA)	-			
United States	(NA)	(NA)	-			
Utilization and State	Price per unit		Value of utilized production			
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	70.10	(NA)	(NA)	69,119
United States	(NA)	(NA)	70.10	(NA)	(NA)	69,119
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	-	(NA)	(NA)	-
United States	(NA)	(NA)	-	(NA)	(NA)	-

- Represents zero.
(NA) Not available.

Asparagus for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	11,500	9,500	8,500	11,000	9,000	8,000
Michigan	10,300	10,000	10,200	9,000	8,900	9,200
New Jersey ¹	(NA)	(NA)	1,500	(NA)	(NA)	1,400
Washington	4,000	4,000	3,600	3,800	3,800	3,400
United States	25,800	23,500	23,800	23,800	21,700	22,000
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	31	26	26	(NA)	(NA)	208
Michigan	24	26	25	(NA)	(NA)	230
New Jersey ¹	(NA)	(NA)	40	(NA)	(NA)	56
Washington	48	44	62	(NA)	(NA)	211
United States	31	29	32	(NA)	(NA)	705
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	341	234	208
Michigan	(NA)	(NA)	-	220	228	230
New Jersey ¹	(NA)	(NA)	-	(NA)	(NA)	56
Washington	(NA)	(NA)	0.2	182	167	211
United States	(NA)	(NA)	0.2	743	629	705
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	116.00	139.00	128.00	39,556	32,526	26,624
Michigan	93.20	86.60	87.70	20,505	19,754	20,166
New Jersey ¹	(NA)	(NA)	171.00	(NA)	(NA)	9,576
Washington	75.40	93.30	88.40	13,721	15,584	18,625
United States	99.30	108.00	106.00	73,782	67,864	74,991

- Represents zero.

(NA) Not available.

¹ Estimates began in 2016.

Asparagus Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California ¹	341	234	208			
Michigan	(D)	(D)	(D)			
New Jersey ²	(NA)	(NA)	56			
Washington	(D)	(D)	(D)			
Other States ³	227	240	282			
United States	568	474	546			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
California ¹	(NA)	(NA)	-			
Michigan	(D)	(D)	(D)			
New Jersey ²	(NA)	(NA)	-			
Washington	(D)	(D)	(D)			
Other States ³	8,750	7,750	7,940			
United States	8,750	7,750	7,940			
Canning ⁴	2,000	2,300	(NA)			
Freezing ⁴	6,750	5,450	(NA)			
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California ¹	116.00	139.00	128.00	39,556	32,526	26,624
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey ²	(NA)	(NA)	171.00	(NA)	(NA)	9,576
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ³	92.00	94.00	90.40	20,876	22,560	25,494
United States	106.00	116.00	113.00	60,432	55,086	61,694
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California ¹	(NA)	(NA)	-	(NA)	(NA)	-
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey ²	(NA)	(NA)	-	(NA)	(NA)	-
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ³	1,530.00	1,650.00	1,670.00	13,350	12,778	13,297
United States	1,530.00	1,650.00	1,670.00	13,350	12,778	13,297
Canning ⁴	1,680.00	1,620.00	(NA)	3,360	3,726	(NA)
Freezing ⁴	1,480.00	1,660.00	(NA)	9,990	9,052	(NA)

- Represents zero.

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

(NA) Not available.

¹ Fresh market includes a small amount of processing asparagus for 2014 and 2015.

² Estimates began in 2016.

³ Includes data withheld above.

⁴ Estimates discontinued in 2016.

Green Lima Beans for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

[Dry edible beans are excluded]

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
United States	28,280	29,780	(NA)	27,760	29,200	(NA)
Canning	4,280	4,740	(NA)	4,060	4,390	(NA)
Freezing	24,000	25,040	(NA)	23,700	24,810	(NA)
Fordhooks	1,100	1,000	(NA)	1,100	1,000	(NA)
Baby limas	22,900	24,040	(NA)	22,600	23,810	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	(NA)	3,600	(NA)	(NA)	3,500
Delaware	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Illinois	(NA)	(NA)	1,600	(NA)	(NA)	1,500
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Oregon	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Virginia	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Washington	(NA)	(NA)	2,700	(NA)	(NA)	2,700
Wisconsin	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	20,900	(X)	(X)	20,300
United States	(NA)	(NA)	28,800	(NA)	(NA)	28,000
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Processing						
United States	1.82	1.72	(NA)			
Canning	1.36	1.22	(NA)			
Freezing	1.89	1.81	(NA)			
Fordhooks	2.00	2.00	(NA)			
Baby limas	1.89	1.80	(NA)			
Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	27	(NA)	(NA)	95
Delaware	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Illinois	(NA)	(NA)	30	(NA)	(NA)	45
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Oregon	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Virginia	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Washington	(NA)	(NA)	37	(NA)	(NA)	100
Wisconsin	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	34	(X)	(X)	684
United States	(NA)	(NA)	33	(NA)	(NA)	924

See footnote(s) at end of table.

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Green Lima Beans for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

[Dry edible beans are excluded]

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	-	(NA)	(NA)	95
Delaware	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Illinois	(NA)	(NA)	-	(NA)	(NA)	45
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Oregon	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Virginia	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Washington	(NA)	(NA)	2.1	(NA)	(NA)	98
Wisconsin	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	4.5	(X)	(X)	680
United States	(NA)	(NA)	6.6	(NA)	(NA)	918
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	(NA)	45.70	(NA)	(NA)	4,337
Delaware	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Illinois	(NA)	(NA)	18.20	(NA)	(NA)	819
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Oregon	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Virginia	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Washington	(NA)	(NA)	42.80	(NA)	(NA)	4,190
Wisconsin	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	23.60	(X)	(X)	16,050
United States	(NA)	(NA)	27.70	(NA)	(NA)	25,396

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Green Lima Bean Production, Price, and Value by Utilization – States and United States: 2014-2016

[Dry edible beans are excluded]

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	(NA)	(NA)	-
Delaware	(NA)	(NA)	(D)
Illinois	(NA)	(NA)	-
Maryland	(NA)	(NA)	(D)
Oregon	(NA)	(NA)	-
Virginia	(NA)	(NA)	(D)
Washington	(NA)	(NA)	(D)
Wisconsin	(NA)	(NA)	-
Other States ¹	(X)	(X)	13
United States	(NA)	(NA)	13
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
California	(D)	(D)	4,750
Delaware	(D)	(D)	(D)
Illinois	(D)	(D)	2,250
Maryland	(D)	(D)	(D)
Oregon	(D)	(D)	(D)
Virginia	(D)	(D)	-
Washington	(D)	(D)	(D)
Wisconsin	(D)	(D)	(D)
Other States ²	50,400	50,255	38,223
United States	50,400	50,255	45,223
Canning ³	5,510	5,375	(NA)
Freezing ³	44,890	44,880	(NA)
Fordhooks ³	2,200	2,000	(NA)
Baby limas ³	42,690	42,880	(NA)

See footnote(s) at end of table.

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Green Lima Bean Production, Price, and Value by Utilization – States and United States:

2014-2016 (continued)

[Dry edible beans are excluded]

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	-	(NA)	(NA)	-
Delaware	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Illinois	(NA)	(NA)	-	(NA)	(NA)	-
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Oregon	(NA)	(NA)	-	(NA)	(NA)	-
Virginia	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Washington	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Wisconsin	(NA)	(NA)	-	(NA)	(NA)	-
Other States ¹	(X)	(X)	158.00	(X)	(X)	2,056
United States	(NA)	(NA)	158.00	(NA)	(NA)	2,056
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(D)	(D)	913.00	(D)	(D)	4,337
Delaware	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	(D)	(D)	364.00	(D)	(D)	819
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(D)	(D)	-	(D)	(D)	-
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ²	580.00	596.00	476.00	29,236	29,950	18,184
United States	580.00	596.00	516.00	29,236	29,950	23,340
Canning ³	699.00	748.00	(NA)	3,852	4,020	(NA)
Freezing ³	565.00	578.00	(NA)	25,384	25,930	(NA)
Fordhooks ³	840.00	940.00	(NA)	1,848	1,880	(NA)
Baby limas ³	551.00	561.00	(NA)	23,536	24,050	(NA)

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

² In 2014 and 2015, includes data withheld above and/or data for States not listed in this table. In 2016, includes data withheld above.

³ Estimates discontinued in 2016.

Snap Beans for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
California	4,200	4,500	(NA)	4,200	4,400	(NA)
Florida	29,200	29,500	(NA)	26,600	27,500	(NA)
Georgia	11,000	10,800	(NA)	9,800	10,300	(NA)
Maryland	1,100	880	(NA)	1,000	870	(NA)
Michigan	2,700	3,100	(NA)	2,600	2,900	(NA)
New Jersey	2,800	2,600	(NA)	2,600	2,400	(NA)
New York	10,200	10,900	(NA)	9,800	10,700	(NA)
North Carolina	4,400	4,800	(NA)	4,300	2,800	(NA)
South Carolina	700	600	(NA)	600	400	(NA)
Tennessee	5,800	8,000	(NA)	5,400	7,000	(NA)
Virginia	1,800	2,000	(NA)	1,700	1,900	(NA)
United States	73,900	77,680	(NA)	68,600	71,170	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Indiana	4,900	3,600	(NA)	4,700	3,600	(NA)
Michigan	(D)	16,000	(NA)	(D)	16,000	(NA)
New York	20,610	(D)	(NA)	20,420	(D)	(NA)
Oregon	8,500	(D)	(NA)	8,500	(D)	(NA)
Pennsylvania	11,600	5,500	(NA)	11,400	5,300	(NA)
Wisconsin	66,000	69,200	(NA)	64,100	65,300	(NA)
Other States ¹	52,450	70,570	(X)	49,950	68,720	(X)
United States	164,060	164,870	(NA)	159,070	158,920	(NA)
Canning	108,510	112,068	(NA)	104,410	107,748	(NA)
Freezing	55,550	52,802	(NA)	54,660	51,172	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	(NA)	7,000	(NA)	(NA)	7,000
Delaware	(NA)	(NA)	2,300	(NA)	(NA)	2,200
Florida	(NA)	(NA)	28,200	(NA)	(NA)	27,300
Georgia	(NA)	(NA)	14,100	(NA)	(NA)	13,400
Illinois	(NA)	(NA)	15,600	(NA)	(NA)	15,200
Indiana	(NA)	(NA)	3,900	(NA)	(NA)	3,800
Maryland	(NA)	(NA)	4,400	(NA)	(NA)	4,400
Michigan	(NA)	(NA)	19,300	(NA)	(NA)	18,400
Minnesota	(NA)	(NA)	5,200	(NA)	(NA)	5,000
New Jersey	(NA)	(NA)	2,800	(NA)	(NA)	2,600
New York	(NA)	(NA)	30,600	(NA)	(NA)	28,300
North Carolina	(NA)	(NA)	5,900	(NA)	(NA)	5,000
Oregon	(NA)	(NA)	12,200	(NA)	(NA)	12,100
Pennsylvania	(NA)	(NA)	10,000	(NA)	(NA)	9,400
Tennessee	(NA)	(NA)	10,600	(NA)	(NA)	10,200
Texas	(NA)	(NA)	2,500	(NA)	(NA)	2,200
Washington	(NA)	(NA)	2,900	(NA)	(NA)	2,900
Wisconsin	(NA)	(NA)	71,800	(NA)	(NA)	66,600
United States	(NA)	(NA)	249,300	(NA)	(NA)	236,000

See footnote(s) at end of table.

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Snap Beans for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Yield per acre					
	2014	2015	2016			
	(cwt)	(cwt)	(cwt)			
Fresh market						
California	110	120	(NA)			
Florida	50	45	(NA)			
Georgia	40	50	(NA)			
Maryland	58	54	(NA)			
Michigan	70	73	(NA)			
New Jersey	33	32	(NA)			
New York	63	65	(NA)			
North Carolina	40	41	(NA)			
South Carolina	58	28	(NA)			
Tennessee	57	64	(NA)			
Virginia	46	34	(NA)			
United States	54	56	(NA)			
Utilization and State	Yield per acre					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
Indiana	3.00	3.78	(NA)			
Michigan	(D)	4.45	(NA)			
New York	4.00	(D)	(NA)			
Oregon	4.10	(D)	(NA)			
Pennsylvania	3.01	4.40	(NA)			
Wisconsin	4.87	5.05	(NA)			
Other States ¹	4.08	4.76	(X)			
United States	4.28	4.81	(NA)			
Canning	4.26	4.62	(NA)			
Freezing	4.33	5.22	(NA)			
Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	118	(NA)	(NA)	824
Delaware	(NA)	(NA)	77	(NA)	(NA)	168
Florida	(NA)	(NA)	55	(NA)	(NA)	1,502
Georgia	(NA)	(NA)	55	(NA)	(NA)	737
Illinois	(NA)	(NA)	85	(NA)	(NA)	1,287
Indiana	(NA)	(NA)	91	(NA)	(NA)	345
Maryland	(NA)	(NA)	74	(NA)	(NA)	326
Michigan	(NA)	(NA)	91	(NA)	(NA)	1,667
Minnesota	(NA)	(NA)	73	(NA)	(NA)	366
New Jersey	(NA)	(NA)	34	(NA)	(NA)	88
New York	(NA)	(NA)	70	(NA)	(NA)	1,981
North Carolina	(NA)	(NA)	39	(NA)	(NA)	193
Oregon	(NA)	(NA)	135	(NA)	(NA)	1,634
Pennsylvania	(NA)	(NA)	57	(NA)	(NA)	536
Tennessee	(NA)	(NA)	64	(NA)	(NA)	655
Texas	(NA)	(NA)	80	(NA)	(NA)	176
Washington	(NA)	(NA)	92	(NA)	(NA)	266
Wisconsin	(NA)	(NA)	109	(NA)	(NA)	7,279
United States	(NA)	(NA)	85	(NA)	(NA)	20,030

See footnote(s) at end of table.

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Snap Beans for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	-	(NA)	(NA)	824
Delaware	(NA)	(NA)	0.6	(NA)	(NA)	167
Florida	(NA)	(NA)	-	(NA)	(NA)	1,502
Georgia	(NA)	(NA)	-	(NA)	(NA)	737
Illinois	(NA)	(NA)	-	(NA)	(NA)	1,287
Indiana	(NA)	(NA)	-	(NA)	(NA)	345
Maryland	(NA)	(NA)	2.0	(NA)	(NA)	324
Michigan	(NA)	(NA)	-	(NA)	(NA)	1,667
Minnesota	(NA)	(NA)	-	(NA)	(NA)	366
New Jersey	(NA)	(NA)	-	(NA)	(NA)	88
New York	(NA)	(NA)	-	(NA)	(NA)	1,981
North Carolina	(NA)	(NA)	-	(NA)	(NA)	193
Oregon	(NA)	(NA)	12.0	(NA)	(NA)	1,622
Pennsylvania	(NA)	(NA)	-	(NA)	(NA)	536
Tennessee	(NA)	(NA)	-	(NA)	(NA)	655
Texas	(NA)	(NA)	4.0	(NA)	(NA)	172
Washington	(NA)	(NA)	6.0	(NA)	(NA)	260
Wisconsin	(NA)	(NA)	-	(NA)	(NA)	7,279
United States	(NA)	(NA)	24.6	(NA)	(NA)	20,005
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	(NA)	66.80	(NA)	(NA)	55,020
Delaware	(NA)	(NA)	25.00	(NA)	(NA)	4,180
Florida	(NA)	(NA)	72.00	(NA)	(NA)	108,196
Georgia	(NA)	(NA)	38.60	(NA)	(NA)	28,430
Illinois	(NA)	(NA)	16.60	(NA)	(NA)	21,340
Indiana	(NA)	(NA)	20.00	(NA)	(NA)	6,891
Maryland	(NA)	(NA)	18.20	(NA)	(NA)	5,884
Michigan	(NA)	(NA)	19.20	(NA)	(NA)	32,069
Minnesota	(NA)	(NA)	18.90	(NA)	(NA)	6,901
New Jersey	(NA)	(NA)	37.10	(NA)	(NA)	3,262
New York	(NA)	(NA)	29.90	(NA)	(NA)	59,276
North Carolina	(NA)	(NA)	32.50	(NA)	(NA)	6,262
Oregon	(NA)	(NA)	10.60	(NA)	(NA)	17,122
Pennsylvania	(NA)	(NA)	16.90	(NA)	(NA)	9,051
Tennessee	(NA)	(NA)	38.70	(NA)	(NA)	25,319
Texas	(NA)	(NA)	10.60	(NA)	(NA)	1,814
Washington	(NA)	(NA)	18.80	(NA)	(NA)	4,886
Wisconsin	(NA)	(NA)	6.23	(NA)	(NA)	45,362
United States	(NA)	(NA)	22.10	(NA)	(NA)	441,265

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above and/or data for States not listed in this table.

Snap Bean Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh Market			
California	462	528	(D)
Delaware ¹	(NA)	(NA)	(D)
Florida	1,330	1,238	1,346
Georgia	392	515	585
Illinois ¹	(NA)	(NA)	144
Indiana ¹	(NA)	(NA)	(D)
Maryland	58	47	(D)
Michigan	182	212	254
Minnesota ¹	(NA)	(NA)	(D)
New Jersey	86	77	68
New York	617	696	435
North Carolina	172	115	(D)
Oregon ¹	(NA)	(NA)	(D)
Pennsylvania ¹	(NA)	(NA)	139
South Carolina ²	35	11	(NA)
Tennessee	308	448	(D)
Texas ¹	(NA)	(NA)	(D)
Virginia ²	78	65	(NA)
Washington ¹	(NA)	(NA)	(D)
Wisconsin ¹	(NA)	(NA)	8
Other States ³	-	-	1,189
United States	3,720	3,952	4,168
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
California	(D)	(D)	(D)
Delaware	(D)	(D)	(D)
Florida	(D)	(D)	7,800
Georgia	(D)	(D)	7,600
Illinois	(D)	(D)	57,150
Indiana	14,100	13,620	(D)
Maryland	(D)	(D)	(D)
Michigan	(D)	71,200	70,650
Minnesota	(D)	(D)	(D)
New Jersey	(D)	(D)	1,000
New York	81,680	(D)	77,300
North Carolina	(D)	(D)	(D)
Oregon	34,850	(D)	(D)
Pennsylvania	34,310	23,330	19,850
Tennessee	(D)	(D)	(D)
Texas	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin	312,280	329,530	363,552
Other States ⁴	204,020	327,220	186,989
United States	681,240	764,900	791,891
Canning ²	444,760	497,810	(NA)
Freezing ²	236,480	267,090	(NA)

See footnote(s) at end of table.

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**Snap Bean Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	78.10	67.00	(D)	36,082	35,376	(D)
Delaware ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Florida	58.20	61.60	78.50	77,406	76,261	105,661
Georgia	39.10	38.50	44.70	15,327	19,828	26,150
Illinois ¹	(NA)	(NA)	96.60	(NA)	(NA)	13,910
Indiana ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Maryland	39.00	41.00	(D)	2,262	1,927	(D)
Michigan	44.90	54.20	59.50	8,172	11,490	15,113
Minnesota ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	38.20	59.80	43.50	3,285	4,605	2,958
 New York	84.50	84.00	84.20	52,137	58,464	36,627
North Carolina	38.00	31.00	(D)	6,536	3,565	(D)
Oregon ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Pennsylvania ¹	(NA)	(NA)	24.70	(NA)	(NA)	3,433
South Carolina ²	48.70	75.00	(NA)	1,705	825	(NA)
Tennessee	58.00	41.00	(D)	17,864	18,368	(D)
Texas ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Virginia ²	42.00	65.00	(NA)	3,276	4,225	(NA)
Washington ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Wisconsin ¹	(NA)	(NA)	35.30	(NA)	(NA)	282
 Other States ³	-	-	66.10	-	-	78,521
United States	60.20	59.40	67.80	224,052	234,934	282,655
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(D)	(D)	(D)	(D)	(D)	(D)
Delaware	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(D)	(D)	325.00	(D)	(D)	2,535
Georgia	(D)	(D)	300.00	(D)	(D)	2,280
Illinois	(D)	(D)	130.00	(D)	(D)	7,430
Indiana	210.00	230.00	(D)	2,961	3,133	(D)
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	(D)	230.00	240.00	(D)	16,376	16,956
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	(D)	(D)	304.00	(D)	(D)	304
 New York	338.00	(D)	293.00	27,575	(D)	22,649
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	400.00	(D)	(D)	13,940	(D)	(D)
Pennsylvania	303.00	317.00	283.00	10,411	7,388	5,618
Tennessee	(D)	(D)	(D)	(D)	(D)	(D)
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	185.00	202.00	124.00	57,633	66,472	45,080
 Other States ⁴	282.00	260.00	298.00	57,546	85,209	55,758
United States	250.00	233.00	200.00	170,066	178,578	158,610
 Canning ²	203.00	207.00	(NA)	90,327	102,900	(NA)
Freezing ²	337.00	283.00	(NA)	79,739	75,678	(NA)

- Represents zero.

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

(NA) Not available.

¹ Estimates began in 2016.

² Estimates discontinued in 2016.

³ Includes data withheld above.

⁴ In 2014 and 2015, includes data withheld above and/or data for States not listed in this table. In 2016, includes data withheld above.

Broccoli for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	6,400	8,400	9,300	6,400	8,400	9,300
California	122,000	118,000	123,000	120,000	116,000	122,000
United States	128,400	126,400	132,300	126,400	124,400	131,300
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	125	120	120	(NA)	(NA)	1,116
California	165	180	175	(NA)	(NA)	21,350
United States	163	176	171	(NA)	(NA)	22,466
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	(NA)	-	800	1,008	1,116
California	(NA)	(NA)	-	19,800	20,880	21,350
United States	(NA)	(NA)	-	20,600	21,888	22,466
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	37.40	52.10	64.70	29,920	52,517	72,205
California	40.20	48.20	36.50	795,041	1,006,253	779,186
United States	40.00	48.40	37.90	824,961	1,058,770	851,391

- Represents zero.
(NA) Not available.

Broccoli Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014		2015		2016	
	(1,000 cwt)		(1,000 cwt)		(1,000 cwt)	
Fresh market						
Arizona	800		1,008		1,116	
California	19,110		20,096		20,822	
United States	19,910		21,104		21,938	
Utilization and State	Utilized production					
	2014		2015		2016	
	(tons)		(tons)		(tons)	
Processing						
Arizona	-		-		-	
California	34,500		39,200		26,400	
United States	34,500		39,200		26,400	
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	37.40	52.10	64.70	29,920	52,517	72,205
California	40.80	48.90	36.80	779,688	982,694	766,250
United States	40.70	49.10	38.20	809,608	1,035,211	838,455
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	-	-	-	-	-	-
California	445.00	601.00	490.00	15,353	23,559	12,936
United States	445.00	601.00	490.00	15,353	23,559	12,936

- Represents zero.

Cabbage for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Arizona	3,700	2,600	(NA)	3,700	2,600	(NA)
California	13,500	13,800	(NA)	13,500	13,800	(NA)
Colorado	(D)	1,500	(NA)	(D)	1,500	(NA)
Florida	9,500	8,900	(NA)	8,800	8,200	(NA)
Georgia	5,500	4,900	(NA)	4,700	3,700	(NA)
Michigan	3,200	3,400	(NA)	3,100	3,300	(NA)
New Jersey	1,600	1,800	(NA)	1,500	1,600	(NA)
New York	8,600	8,300	(NA)	8,300	8,100	(NA)
North Carolina	2,900	2,600	(NA)	2,800	2,400	(NA)
Ohio	1,500	1,300	(NA)	1,400	1,100	(NA)
Pennsylvania	1,000	930	(NA)	960	830	(NA)
Texas	6,500	6,100	(NA)	6,200	5,500	(NA)
Virginia	(D)	(D)	(NA)	(D)	(D)	(NA)
Wisconsin	3,000	(D)	(NA)	2,900	(D)	(NA)
Other States ¹	1,900	3,400	(X)	1,790	3,290	(X)
United States	62,400	59,530	(NA)	59,650	55,920	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Arizona	(NA)	(NA)	3,800	(NA)	(NA)	3,800
California	(NA)	(NA)	14,600	(NA)	(NA)	14,400
Florida	(NA)	(NA)	8,500	(NA)	(NA)	7,900
Georgia	(NA)	(NA)	4,500	(NA)	(NA)	4,300
Michigan	(NA)	(NA)	3,600	(NA)	(NA)	3,500
New York	(NA)	(NA)	9,200	(NA)	(NA)	8,800
North Carolina	(NA)	(NA)	3,000	(NA)	(NA)	2,900
Texas	(NA)	(NA)	6,100	(NA)	(NA)	5,700
Wisconsin	(NA)	(NA)	6,100	(NA)	(NA)	6,000
United States	(NA)	(NA)	59,400	(NA)	(NA)	57,300
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh market						
Arizona	515	340	(NA)			
California	420	425	(NA)			
Colorado	(D)	435	(NA)			
Florida	340	330	(NA)			
Georgia	340	340	(NA)			
Michigan	270	290	(NA)			
New Jersey	355	390	(NA)			
New York	400	400	(NA)			
North Carolina	230	220	(NA)			
Ohio	350	370	(NA)			
Pennsylvania	221	250	(NA)			
Texas	250	330	(NA)			
Virginia	(D)	(D)	(NA)			
Wisconsin	250	(D)	(NA)			
Other States ¹	371	314	(X)			
United States	354	361	(NA)			

See footnote(s) at end of table.

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Cabbage for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	425	(NA)	(NA)	1,615
California	(NA)	(NA)	400	(NA)	(NA)	5,760
Florida	(NA)	(NA)	340	(NA)	(NA)	2,686
Georgia	(NA)	(NA)	345	(NA)	(NA)	1,484
Michigan	(NA)	(NA)	330	(NA)	(NA)	1,155
New York	(NA)	(NA)	380	(NA)	(NA)	3,344
North Carolina	(NA)	(NA)	240	(NA)	(NA)	696
Texas	(NA)	(NA)	340	(NA)	(NA)	1,938
Wisconsin	(NA)	(NA)	665	(NA)	(NA)	3,987
United States	(NA)	(NA)	396	(NA)	(NA)	22,665
Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	-	(NA)	(NA)	1,615
California	(NA)	(NA)	-	(NA)	(NA)	5,760
Florida	(NA)	(NA)	-	(NA)	(NA)	2,686
Georgia	(NA)	(NA)	0.1	(NA)	(NA)	1,484
Michigan	(NA)	(NA)	-	(NA)	(NA)	1,155
New York	(NA)	(NA)	6.0	(NA)	(NA)	3,338
North Carolina	(NA)	(NA)	-	(NA)	(NA)	696
Texas	(NA)	(NA)	-	(NA)	(NA)	1,938
Wisconsin	(NA)	(NA)	-	(NA)	(NA)	3,987
United States	(NA)	(NA)	6.1	(NA)	(NA)	22,659
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	(NA)	31.70	(NA)	(NA)	51,196
California	(NA)	(NA)	27.60	(NA)	(NA)	158,976
Florida	(NA)	(NA)	18.40	(NA)	(NA)	49,422
Georgia	(NA)	(NA)	13.60	(NA)	(NA)	20,198
Michigan	(NA)	(NA)	14.90	(NA)	(NA)	17,248
New York	(NA)	(NA)	17.40	(NA)	(NA)	58,074
North Carolina	(NA)	(NA)	18.00	(NA)	(NA)	12,528
Texas	(NA)	(NA)	18.00	(NA)	(NA)	34,884
Wisconsin	(NA)	(NA)	11.90	(NA)	(NA)	47,553
United States	(NA)	(NA)	19.90	(NA)	(NA)	450,079

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Cabbage Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	1,906	884	1,615			
California	5,670	5,865	5,760			
Colorado ¹	(D)	653	(NA)			
Florida	2,992	2,706	2,686			
Georgia	1,598	1,258	(D)			
Michigan	837	957	(D)			
New Jersey ¹	533	624	(NA)			
New York	3,320	3,240	(D)			
North Carolina	644	528	696			
Ohio ¹	490	407	(NA)			
Pennsylvania ¹	212	208	(NA)			
Texas	1,550	1,815	1,938			
Virginia ¹	(D)	(D)	(NA)			
Wisconsin	725	(D)	(D)			
Other States ²	664	1,033	5,754			
United States	21,141	20,178	18,449			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(NA)	(NA)	-			
California	(NA)	(NA)	-			
Florida	(NA)	(NA)	-			
Georgia	(NA)	(NA)	(D)			
Michigan	(NA)	(NA)	(D)			
New York	(NA)	(NA)	(D)			
North Carolina	(NA)	(NA)	-			
Texas	(NA)	(NA)	-			
Wisconsin	(NA)	(NA)	(D)			
Other States ²	(X)	(X)	210,493			
United States	(NA)	(NA)	210,493			
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	21.70	23.00	31.70	41,360	20,332	51,196
California	24.50	27.10	27.60	138,915	158,942	158,976
Colorado ¹	(D)	16.90	(NA)	(D)	11,036	(NA)
Florida	16.70	12.50	18.40	49,966	33,825	49,422
Georgia	12.00	10.50	(D)	19,176	13,209	(D)
Michigan	16.00	17.00	(D)	13,392	16,269	(D)
New Jersey ¹	17.80	18.40	(NA)	9,487	11,482	(NA)
New York	21.80	18.40	(D)	72,376	59,616	(D)
North Carolina	15.00	13.00	18.00	9,660	6,864	12,528
Ohio ¹	13.00	10.00	(NA)	6,370	4,070	(NA)
Pennsylvania ¹	19.80	21.30	(NA)	4,198	4,430	(NA)
Texas	21.50	17.00	18.00	33,325	30,855	34,884
Virginia ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
Wisconsin	14.20	(D)	(D)	10,295	(D)	(D)
Other States ²	11.70	17.80	16.50	7,783	18,410	95,113
United States	19.70	19.30	21.80	416,303	389,340	402,119

See footnote(s) at end of table.

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Cabbage Production, Price, and Value by Utilization – States and United States: 2014-2016 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	(NA)	-	(NA)	(NA)	-
California	(NA)	(NA)	-	(NA)	(NA)	-
Florida	(NA)	(NA)	-	(NA)	(NA)	-
Georgia	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New York	(NA)	(NA)	(D)	(NA)	(NA)	(D)
North Carolina	(NA)	(NA)	-	(NA)	(NA)	-
Texas	(NA)	(NA)	-	(NA)	(NA)	-
Wisconsin	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ²	(X)	(X)	228.00	(X)	(X)	47,960
United States	(NA)	(NA)	228.00	(NA)	(NA)	47,960

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2016.

² Includes data withheld above.

Cantaloupes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh Market						
Arizona	16,100	14,600	(NA)	16,000	14,500	(NA)
California	31,500	28,500	(NA)	31,000	28,000	(NA)
Colorado	500	600	(NA)	400	500	(NA)
Georgia	3,400	3,300	(NA)	3,300	2,800	(NA)
Indiana	1,900	1,800	(NA)	1,800	1,700	(NA)
Maryland	610	550	(NA)	600	500	(NA)
Pennsylvania	1,200	1,200	(NA)	1,200	1,200	(NA)
South Carolina	1,700	1,200	(NA)	1,600	1,100	(NA)
Texas	2,600	2,000	(NA)	2,300	1,800	(NA)
United States	59,510	53,750	(NA)	58,200	52,100	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Arizona	(NA)	(NA)	16,000	(NA)	(NA)	15,900
California	(NA)	(NA)	26,000	(NA)	(NA)	25,500
Florida	(NA)	(NA)	2,400	(NA)	(NA)	2,300
Georgia	(NA)	(NA)	3,500	(NA)	(NA)	3,400
Indiana	(NA)	(NA)	1,800	(NA)	(NA)	1,700
North Carolina	(NA)	(NA)	1,200	(NA)	(NA)	1,100
Pennsylvania	(NA)	(NA)	1,000	(NA)	(NA)	1,000
South Carolina	(NA)	(NA)	1,700	(NA)	(NA)	1,600
Texas	(NA)	(NA)	1,700	(NA)	(NA)	1,500
United States	(NA)	(NA)	55,300	(NA)	(NA)	54,000
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh Market						
Arizona	240	245	(NA)			
California	260	300	(NA)			
Colorado	205	245	(NA)			
Georgia	120	180	(NA)			
Indiana	220	160	(NA)			
Maryland	128	120	(NA)			
Pennsylvania	120	128	(NA)			
South Carolina	220	245	(NA)			
Texas	115	120	(NA)			
United States	234	260	(NA)			
Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	235	(NA)	(NA)	3,737
California	(NA)	(NA)	300	(NA)	(NA)	7,650
Florida	(NA)	(NA)	270	(NA)	(NA)	621
Georgia	(NA)	(NA)	170	(NA)	(NA)	578
Indiana	(NA)	(NA)	185	(NA)	(NA)	315
North Carolina	(NA)	(NA)	188	(NA)	(NA)	207
Pennsylvania	(NA)	(NA)	134	(NA)	(NA)	134
South Carolina	(NA)	(NA)	215	(NA)	(NA)	344
Texas	(NA)	(NA)	125	(NA)	(NA)	188
United States	(NA)	(NA)	255	(NA)	(NA)	13,774

See footnote(s) at end of table.

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Cantaloupes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	-	(NA)	(NA)	3,737
California	(NA)	(NA)	-	(NA)	(NA)	7,650
Florida	(NA)	(NA)	-	(NA)	(NA)	621
Georgia	(NA)	(NA)	-	(NA)	(NA)	578
Indiana	(NA)	(NA)	-	(NA)	(NA)	315
North Carolina	(NA)	(NA)	-	(NA)	(NA)	207
Pennsylvania	(NA)	(NA)	1.0	(NA)	(NA)	133
South Carolina	(NA)	(NA)	-	(NA)	(NA)	344
Texas	(NA)	(NA)	9.0	(NA)	(NA)	179
United States	(NA)	(NA)	10.0	(NA)	(NA)	13,764
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	(NA)	16.90	(NA)	(NA)	63,155
California	(NA)	(NA)	11.90	(NA)	(NA)	91,035
Florida	(NA)	(NA)	19.10	(NA)	(NA)	11,861
Georgia	(NA)	(NA)	19.10	(NA)	(NA)	11,040
Indiana	(NA)	(NA)	23.00	(NA)	(NA)	7,245
North Carolina	(NA)	(NA)	32.00	(NA)	(NA)	6,624
Pennsylvania	(NA)	(NA)	27.00	(NA)	(NA)	3,591
South Carolina	(NA)	(NA)	21.40	(NA)	(NA)	7,362
Texas	(NA)	(NA)	31.20	(NA)	(NA)	5,585
United States	(NA)	(NA)	15.10	(NA)	(NA)	207,498

- Represents zero.

(NA) Not available.

Cantaloupe Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	3,840	3,553	3,737			
California	8,060	8,400	7,650			
Colorado ¹	82	123	(NA)			
Florida ²	(NA)	(NA)	621			
Georgia	396	504	578			
Indiana	396	272	315			
Maryland ¹	77	60	(NA)			
North Carolina ²	(NA)	(NA)	207			
Pennsylvania	144	154	133			
South Carolina	352	270	344			
Texas	265	216	179			
United States	13,612	13,552	13,764			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(NA)	(NA)	-			
California	(NA)	(NA)	-			
Florida	(NA)	(NA)	-			
Georgia	(NA)	(NA)	-			
Indiana	(NA)	(NA)	-			
North Carolina	(NA)	(NA)	-			
Pennsylvania	(NA)	(NA)	-			
South Carolina	(NA)	(NA)	-			
Texas	(NA)	(NA)	-			
United States	(NA)	(NA)	-			
Utilization and State	Price per unit		Value of utilized production			
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	24.30	22.90	16.90	93,312	81,364	63,155
California	21.00	17.40	11.90	169,260	146,160	91,035
Colorado ¹	37.90	31.00	(NA)	3,108	3,813	(NA)
Florida ²	(NA)	(NA)	19.10	(NA)	(NA)	11,861
Georgia	15.00	17.30	19.10	5,940	8,719	11,040
Indiana	15.10	28.00	23.00	5,980	7,616	7,245
Maryland ¹	27.00	28.00	(NA)	2,079	1,680	(NA)
North Carolina ²	(NA)	(NA)	32.00	(NA)	(NA)	6,624
Pennsylvania	28.10	31.20	27.00	4,046	4,805	3,591
South Carolina	24.70	11.50	21.40	8,694	3,105	7,362
Texas	31.00	31.80	31.20	8,215	6,869	5,585
United States	22.10	19.50	15.10	300,634	264,131	207,498

See footnote(s) at end of table.

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**Cantaloupe Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	(NA)	-	(NA)	(NA)	-
California	(NA)	(NA)	-	(NA)	(NA)	-
Florida	(NA)	(NA)	-	(NA)	(NA)	-
Georgia	(NA)	(NA)	-	(NA)	(NA)	-
Indiana	(NA)	(NA)	-	(NA)	(NA)	-
North Carolina	(NA)	(NA)	-	(NA)	(NA)	-
Pennsylvania	(NA)	(NA)	-	(NA)	(NA)	-
South Carolina	(NA)	(NA)	-	(NA)	(NA)	-
Texas	(NA)	(NA)	-	(NA)	(NA)	-
United States	(NA)	(NA)	-	(NA)	(NA)	-

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

² Estimates began in 2016.

Carrots for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
California	66,000	67,000	(NA)	65,500	66,000	(NA)
Colorado	(D)	(D)	(NA)	(D)	(D)	(NA)
Georgia	(D)	(D)	(NA)	(D)	(D)	(NA)
Michigan	1,700	1,800	(NA)	1,600	1,500	(NA)
Texas	1,600	(D)	(NA)	1,400	(D)	(NA)
Washington	(D)	(D)	(NA)	(D)	(D)	(NA)
Other States ¹	6,200	7,200	(X)	5,700	7,050	(X)
United States	75,500	76,000	(NA)	74,200	74,550	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Wisconsin	3,800	3,900	(NA)	3,700	3,800	(NA)
Other States ²	7,950	7,700	(X)	7,730	7,220	(X)
United States	11,750	11,600	(NA)	11,430	11,020	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	(NA)	67,500	(NA)	(NA)	67,300
Michigan	(NA)	(NA)	4,000	(NA)	(NA)	3,900
Texas	(NA)	(NA)	1,300	(NA)	(NA)	1,200
Washington	(NA)	(NA)	7,200	(NA)	(NA)	7,100
Wisconsin	(NA)	(NA)	4,600	(NA)	(NA)	4,500
United States	(NA)	(NA)	84,600	(NA)	(NA)	84,000
Utilization and State	Yield per acre			Yield per acre		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh market						
California	320	318	(NA)	318	(NA)	(NA)
Colorado	(D)	(D)	(NA)	(D)	(D)	(NA)
Georgia	(D)	(D)	(NA)	(D)	(D)	(NA)
Michigan	310	240	(NA)	240	(NA)	(NA)
Texas	270	(D)	(NA)	(D)	(D)	(NA)
Washington	(D)	(D)	(NA)	(D)	(D)	(NA)
Other States ¹	622	623	(X)	623	(X)	(X)
United States	342	345	(NA)	345	(NA)	(NA)
Utilization and State	Yield per acre			Yield per acre		
	2014	2015	2016	2014	2015	2016
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Processing						
Wisconsin	28.95	25.72	(NA)	25.72	(NA)	(NA)
Other States ²	27.78	27.18	(X)	27.18	(X)	(X)
United States	28.16	26.68	(NA)	26.68	(NA)	(NA)

See footnote(s) at end of table.

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Carrots for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	325	(NA)	(NA)	21,900
Michigan	(NA)	(NA)	358	(NA)	(NA)	1,396
Texas	(NA)	(NA)	334	(NA)	(NA)	401
Washington	(NA)	(NA)	630	(NA)	(NA)	4,473
Wisconsin	(NA)	(NA)	475	(NA)	(NA)	2,136
United States	(NA)	(NA)	361	(NA)	(NA)	30,306

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	-	(NA)	(NA)	21,900
Michigan	(NA)	(NA)	-	(NA)	(NA)	1,396
Texas	(NA)	(NA)	-	(NA)	(NA)	401
Washington	(NA)	(NA)	-	(NA)	(NA)	4,473
Wisconsin	(NA)	(NA)	-	(NA)	(NA)	2,136
United States	(NA)	(NA)	-	(NA)	(NA)	30,306

Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	(NA)	32.10	(NA)	(NA)	702,030
Michigan	(NA)	(NA)	9.00	(NA)	(NA)	12,532
Texas	(NA)	(NA)	11.20	(NA)	(NA)	4,482
Washington	(NA)	(NA)	19.90	(NA)	(NA)	89,068
Wisconsin	(NA)	(NA)	4.70	(NA)	(NA)	10,071
United States	(NA)	(NA)	27.00	(NA)	(NA)	818,183

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

² Includes data withheld above and/or data for States not listed in this table.

Carrot Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	20,960	20,988	(D)
Colorado ¹	(D)	(D)	(NA)
Georgia ¹	(D)	(D)	(NA)
Michigan	496	360	(D)
Texas	378	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin ²	(NA)	(NA)	13
Other States ³	3,545	4,392	22,194
United States	25,379	25,740	22,207

Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
California	(D)	(D)	(D)
Michigan	(D)	(D)	(D)
Texas	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin	107,100	97,730	106,150
Other States ⁴	214,720	196,270	298,800
United States	321,820	294,000	404,950

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	28.20	31.50	(D)	591,072	661,122	(D)
Colorado ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
Georgia ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
Michigan	15.80	20.00	(D)	7,837	7,200	(D)
Texas	20.00	(D)	(D)	7,560	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin ²	(NA)	(NA)	110.00	(NA)	(NA)	1,430
Other States ³	23.20	26.40	34.70	82,104	115,943	769,744
United States	27.10	30.50	34.70	688,573	784,265	771,174

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	89.30	98.80	81.00	9,569	9,652	8,641
Other States ⁴	130.00	135.00	128.00	27,874	26,443	38,368
United States	116.00	123.00	116.00	37,443	36,095	47,009

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

(NA) Not available.

¹ Estimates discontinued in 2016.

² Estimates began in 2016.

³ Includes data withheld above.

⁴ In 2014 and 2015, includes data withheld above and/or data for States not listed in this table. In 2016, includes data withheld above.

Cauliflower for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	3,600	4,500	4,700	3,600	4,500	4,700
California	31,300	32,600	32,600	31,000	32,300	32,300
New York ¹	500	500	(NA)	470	410	(NA)
United States	35,400	37,600	37,300	35,070	37,210	37,000
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	200	155	180	(NA)	(NA)	846
California	180	180	180	(NA)	(NA)	5,814
New York ¹	130	110	(NA)	(NA)	(NA)	(NA)
United States	181	176	180	(NA)	(NA)	6,660
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	(NA)	-	720	700	846
California	(NA)	(NA)	-	5,580	5,814	5,814
New York ¹	(NA)	(NA)	(NA)	61	45	(NA)
United States	(NA)	(NA)	-	6,361	6,559	6,660
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	54.90	77.30	79.60	39,528	54,110	67,342
California	49.20	59.40	55.40	274,786	345,382	322,154
New York ¹	43.00	50.10	(NA)	2,623	2,255	(NA)
United States	49.80	61.30	58.50	316,937	401,747	389,496

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

Cauliflower Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	720	700	846			
California	5,505	5,766	5,770			
New York ¹	61	45	(NA)			
United States	6,286	6,511	6,616			
Utilization and State	Utilized production					
	2014	2015	2016	2014	2015	2016
	(tons)	(tons)	(tons)			
Processing						
Arizona	-	-	-			
California	3,750	2,400	2,200			
New York ¹	-	-	(NA)			
United States	3,750	2,400	2,200			
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	54.90	77.30	79.60	39,528	54,110	67,342
California	49.50	59.70	55.60	272,498	344,230	320,812
New York ¹	43.00	50.10	(NA)	2,623	2,255	(NA)
United States	50.10	61.50	58.70	314,649	400,595	388,154
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	-	-	-	-	-	-
California	610.00	480.00	610.00	2,288	1,152	1,342
New York ¹	-	-	(NA)	-	-	(NA)
United States	610.00	480.00	610.00	2,288	1,152	1,342

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

Celery for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	27,800	26,400	27,400	27,200	26,100	27,100
Michigan	1,800	1,700	1,900	1,700	1,600	1,800
United States	29,600	28,100	29,300	28,900	27,700	28,900
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	640	620	590	(NA)	(NA)	16,000
Michigan	580	580	590	(NA)	(NA)	1,062
United States	636	618	590	(NA)	(NA)	17,062
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	17,408	16,180	16,000
Michigan	(NA)	(NA)	-	985	930	1,062
United States	(NA)	(NA)	-	18,393	17,110	17,062
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	17.00	25.10	21.30	295,281	405,767	340,035
Michigan	19.10	20.30	17.50	18,853	18,897	18,597
United States	17.10	24.80	21.00	314,134	424,664	358,632

- Represents zero.
(NA) Not available.

Celery Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014		2015		2016	
	(1,000 cwt)		(1,000 cwt)		(1,000 cwt)	
Fresh market						
California	(NA)		(NA)		(D)	
Michigan	(NA)		(NA)		(D)	
Other States ¹	(X)		(X)		16,698	
United States	(NA)		(NA)		16,698	
Utilization and State	Utilized production					
	2014		2015		2016	
	(tons)		(tons)		(tons)	
Processing						
California	(NA)		(NA)		(D)	
Michigan	(NA)		(NA)		(D)	
Other States ¹	(X)		(X)		18,200	
United States	(NA)		(NA)		18,200	
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	21.20	(X)	(X)	354,692
United States	(NA)	(NA)	21.20	(NA)	(NA)	354,692
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	217.00	(X)	(X)	3,940
United States	(NA)	(NA)	217.00	(NA)	(NA)	3,940

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Sweet Corn for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Alabama	1,400	1,200	(NA)	1,100	1,000	(NA)
California	28,000	30,000	(NA)	27,800	29,900	(NA)
Colorado	4,000	3,500	(NA)	4,000	3,400	(NA)
Connecticut	4,200	3,900	(NA)	4,000	3,600	(NA)
Delaware	3,600	3,700	(NA)	3,500	3,600	(NA)
Florida	40,500	41,500	(NA)	34,000	36,900	(NA)
Georgia	23,700	26,500	(NA)	22,400	25,700	(NA)
Illinois	6,400	6,600	(NA)	6,100	6,100	(NA)
Indiana	5,500	5,500	(NA)	5,300	5,100	(NA)
Maine	1,700	1,500	(NA)	1,600	1,400	(NA)
Maryland	4,000	3,700	(NA)	3,900	3,600	(NA)
Massachusetts	4,600	3,400	(NA)	4,300	3,300	(NA)
Michigan	9,700	9,500	(NA)	9,200	9,000	(NA)
New Hampshire	1,500	1,400	(NA)	1,400	1,300	(NA)
New Jersey	6,300	6,000	(NA)	6,000	5,800	(NA)
New York	19,300	18,100	(NA)	18,100	16,700	(NA)
North Carolina	4,900	5,100	(NA)	4,600	4,600	(NA)
Ohio	15,900	15,500	(NA)	15,100	14,500	(NA)
Oregon	5,000	7,000	(NA)	4,900	6,900	(NA)
Pennsylvania	12,000	10,300	(NA)	11,300	9,300	(NA)
Rhode Island	720	(D)	(NA)	690	(D)	(NA)
Texas	3,200	4,400	(NA)	2,950	4,200	(NA)
Vermont	970	(D)	(NA)	910	(D)	(NA)
Virginia	3,000	3,000	(NA)	2,900	2,900	(NA)
Washington	11,600	25,500	(NA)	11,500	25,300	(NA)
Wisconsin	3,900	3,900	(NA)	3,500	3,700	(NA)
Other States ¹	-	1,390	(NA)	-	1,290	(NA)
United States	225,590	242,090	(NA)	211,050	229,090	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Minnesota	116,600	115,500	(NA)	109,400	103,200	(NA)
Oregon	23,300	21,500	(NA)	23,200	21,200	(NA)
Washington	69,600	79,100	(NA)	69,400	78,800	(NA)
Wisconsin	69,900	64,700	(NA)	65,800	60,700	(NA)
Other States ²	45,780	44,300	(X)	44,480	43,600	(X)
United States	325,180	325,100	(NA)	312,280	307,500	(NA)
Canning	155,200	138,610	(NA)	150,000	133,710	(NA)
Freezing	169,980	186,490	(NA)	162,280	173,790	(NA)

See footnote(s) at end of table.

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Sweet Corn for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	(NA)	35,000	(NA)	(NA)	34,900
Delaware	(NA)	(NA)	10,000	(NA)	(NA)	9,800
Florida	(NA)	(NA)	37,600	(NA)	(NA)	34,500
Georgia	(NA)	(NA)	27,000	(NA)	(NA)	26,000
Idaho	(NA)	(NA)	3,000	(NA)	(NA)	2,900
Illinois	(NA)	(NA)	15,300	(NA)	(NA)	14,400
Indiana	(NA)	(NA)	6,200	(NA)	(NA)	5,800
Maryland	(NA)	(NA)	7,300	(NA)	(NA)	7,200
Michigan	(NA)	(NA)	9,800	(NA)	(NA)	9,200
Minnesota	(NA)	(NA)	119,800	(NA)	(NA)	103,800
New Jersey	(NA)	(NA)	6,700	(NA)	(NA)	6,400
New York	(NA)	(NA)	28,900	(NA)	(NA)	26,600
Ohio	(NA)	(NA)	15,000	(NA)	(NA)	14,000
Oregon	(NA)	(NA)	25,000	(NA)	(NA)	24,900
Pennsylvania	(NA)	(NA)	9,000	(NA)	(NA)	8,300
Washington	(NA)	(NA)	94,200	(NA)	(NA)	93,500
Wisconsin	(NA)	(NA)	61,500	(NA)	(NA)	60,300
United States	(NA)	(NA)	511,300	(NA)	(NA)	482,500
Utilization and State	Yield per acre					
	2014	2015	2016			
	(cwt)	(cwt)	(cwt)			
Fresh market						
Alabama	74	55	(NA)			
California	170	190	(NA)			
Colorado	170	180	(NA)			
Connecticut	65	58	(NA)			
Delaware	102	108	(NA)			
Florida	135	140	(NA)			
Georgia	130	140	(NA)			
Illinois	126	95	(NA)			
Indiana	83	55	(NA)			
Maine	70	61	(NA)			
Maryland	59	60	(NA)			
Massachusetts	66	76	(NA)			
Michigan	90	103	(NA)			
New Hampshire	65	68	(NA)			
New Jersey	90	90	(NA)			
New York	98	84	(NA)			
North Carolina	67	85	(NA)			
Ohio	87	75	(NA)			
Oregon	147	180	(NA)			
Pennsylvania	70	67	(NA)			
Rhode Island	66	(D)	(NA)			
Texas	95	79	(NA)			
Vermont	51	(D)	(NA)			
Virginia	90	81	(NA)			
Washington	158	136	(NA)			
Wisconsin	112	129	(NA)			
Other States ¹	-	47	(X)			
United States	117	122	(NA)			

See footnote(s) at end of table.

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Sweet Corn for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State		Yield per acre					
		2014	2015	2016			
		(tons)	(tons)	(tons)			
Processing							
Minnesota	6.85	7.38	(NA)				
Oregon	9.50	9.37	(NA)				
Washington	9.98	9.17	(NA)				
Wisconsin	8.24	8.08	(NA)				
Other States ²	8.16	7.24	(X)				
United States	8.22	8.09	(NA)				
Canning	7.81	7.72	(NA)				
Freezing	8.60	8.38	(NA)				
Utilization and State		Yield per acre			Total production		
		2014	2015	2016	2014	2015	2016
		(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All							
California	(NA)	(NA)	170	(NA)	(NA)	5,933	
Delaware	(NA)	(NA)	142	(NA)	(NA)	1,396	
Florida	(NA)	(NA)	145	(NA)	(NA)	5,003	
Georgia	(NA)	(NA)	150	(NA)	(NA)	3,900	
Idaho	(NA)	(NA)	111	(NA)	(NA)	322	
Illinois	(NA)	(NA)	146	(NA)	(NA)	2,102	
Indiana	(NA)	(NA)	72	(NA)	(NA)	418	
Maryland	(NA)	(NA)	113	(NA)	(NA)	814	
Michigan	(NA)	(NA)	93	(NA)	(NA)	856	
Minnesota	(NA)	(NA)	138	(NA)	(NA)	14,335	
New Jersey	(NA)	(NA)	93	(NA)	(NA)	595	
New York	(NA)	(NA)	95	(NA)	(NA)	2,527	
Ohio	(NA)	(NA)	82	(NA)	(NA)	1,148	
Oregon	(NA)	(NA)	196	(NA)	(NA)	4,880	
Pennsylvania	(NA)	(NA)	65	(NA)	(NA)	540	
Washington	(NA)	(NA)	202	(NA)	(NA)	18,840	
Wisconsin	(NA)	(NA)	171	(NA)	(NA)	10,317	
United States	(NA)	(NA)	153	(NA)	(NA)	73,926	

See footnote(s) at end of table.

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Sweet Corn for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	-	(NA)	(NA)	5,933
Delaware	(NA)	(NA)	-	(NA)	(NA)	1,396
Florida	(NA)	(NA)	-	(NA)	(NA)	5,003
Georgia	(NA)	(NA)	-	(NA)	(NA)	3,900
Idaho	(NA)	(NA)	-	(NA)	(NA)	322
Illinois	(NA)	(NA)	-	(NA)	(NA)	2,102
Indiana	(NA)	(NA)	-	(NA)	(NA)	418
Maryland	(NA)	(NA)	-	(NA)	(NA)	814
Michigan	(NA)	(NA)	-	(NA)	(NA)	856
Minnesota	(NA)	(NA)	-	(NA)	(NA)	14,335
New Jersey	(NA)	(NA)	-	(NA)	(NA)	595
New York	(NA)	(NA)	-	(NA)	(NA)	2,527
Ohio	(NA)	(NA)	-	(NA)	(NA)	1,148
Oregon	(NA)	(NA)	-	(NA)	(NA)	4,880
Pennsylvania	(NA)	(NA)	-	(NA)	(NA)	540
Washington	(NA)	(NA)	-	(NA)	(NA)	18,840
Wisconsin	(NA)	(NA)	-	(NA)	(NA)	10,317
United States	(NA)	(NA)	-	(NA)	(NA)	73,926
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	(NA)	27.60	(NA)	(NA)	163,751
Delaware	(NA)	(NA)	11.40	(NA)	(NA)	15,855
Florida	(NA)	(NA)	32.00	(NA)	(NA)	160,096
Georgia	(NA)	(NA)	21.00	(NA)	(NA)	81,900
Idaho	(NA)	(NA)	22.40	(NA)	(NA)	7,215
Illinois	(NA)	(NA)	13.80	(NA)	(NA)	28,906
Indiana	(NA)	(NA)	31.00	(NA)	(NA)	12,958
Maryland	(NA)	(NA)	12.20	(NA)	(NA)	9,903
Michigan	(NA)	(NA)	25.50	(NA)	(NA)	21,828
Minnesota	(NA)	(NA)	4.62	(NA)	(NA)	66,278
New Jersey	(NA)	(NA)	29.10	(NA)	(NA)	17,289
New York	(NA)	(NA)	21.00	(NA)	(NA)	53,015
Ohio	(NA)	(NA)	32.00	(NA)	(NA)	36,736
Oregon	(NA)	(NA)	9.76	(NA)	(NA)	47,627
Pennsylvania	(NA)	(NA)	36.20	(NA)	(NA)	19,571
Washington	(NA)	(NA)	5.54	(NA)	(NA)	104,366
Wisconsin	(NA)	(NA)	4.79	(NA)	(NA)	49,376
United States	(NA)	(NA)	12.10	(NA)	(NA)	896,670

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

² Includes data withheld above and/or States not listed in this table.

Sweet Corn Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	81	55	(NA)
California	4,726	5,681	5,933
Colorado ¹	680	612	(NA)
Connecticut ¹	260	209	(NA)
Delaware	357	389	(D)
Florida	4,590	5,166	5,003
Georgia	2,912	3,598	3,900
Idaho ²	(NA)	(NA)	(D)
Illinois	769	580	686
Indiana	440	281	418
Maine ¹	112	85	(NA)
Maryland	230	216	(D)
Massachusetts ¹	284	251	(NA)
Michigan	828	927	856
Minnesota ²	(NA)	(NA)	321
New Hampshire ¹	91	88	(NA)
New Jersey	540	522	518
New York	1,774	1,403	1,456
North Carolina ¹	308	391	(NA)
Ohio	1,314	1,088	1,148
Oregon	720	1,242	(D)
Pennsylvania	791	623	510
Rhode Island ¹	46	(D)	(NA)
Texas ¹	280	332	(NA)
Vermont ¹	46	(D)	(NA)
Virginia ¹	261	235	(NA)
Washington	1,817	3,441	524
Wisconsin	392	477	582
Other States ³	-	60	1,738
United States	24,649	27,952	23,593
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
California	(D)	(D)	-
Delaware	(D)	(D)	(D)
Florida	(D)	(D)	-
Georgia	(D)	(D)	-
Idaho	(D)	(D)	(D)
Illinois	(D)	(D)	70,800
Indiana	(D)	(D)	-
Maryland	(D)	(D)	(D)
Michigan	(D)	(D)	-
Minnesota	749,440	761,320	700,685
New Jersey	(D)	(D)	3,850
New York	(D)	(D)	53,550
Ohio	(D)	(D)	-
Oregon	220,480	198,610	(D)
Pennsylvania	(D)	(D)	1,500
Washington	692,600	722,240	915,800
Wisconsin	542,160	490,230	486,749
Other States ⁴	363,140	315,710	283,700
United States	2,567,820	2,488,110	2,516,634
Canning ¹	1,171,600	1,031,640	(NA)
Freezing ¹	1,396,220	1,456,470	(NA)

See footnote(s) at end of table.

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**Sweet Corn Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	21.60	26.50	(NA)	1,750	1,458	(NA)
California	34.00	28.00	27.60	160,684	159,068	163,751
Colorado ¹	16.20	15.20	(NA)	11,016	9,302	(NA)
Connecticut ¹	37.00	50.00	(NA)	9,620	10,450	(NA)
Delaware	25.00	22.00	(D)	8,925	8,558	(D)
Florida	28.20	30.00	32.00	129,438	154,980	160,096
Georgia	25.50	21.40	21.00	74,256	76,997	81,900
Idaho ²	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Illinois	22.20	16.80	34.50	17,072	9,744	23,667
Indiana	29.90	43.00	31.00	13,156	12,083	12,958
Maine ¹	45.00	45.00	(NA)	5,040	3,825	(NA)
Maryland	35.00	28.00	(D)	8,050	6,048	(D)
Massachusetts ¹	50.00	40.00	(NA)	14,200	10,040	(NA)
Michigan	24.70	26.00	25.50	20,452	24,102	21,828
Minnesota ²	(NA)	(NA)	34.00	(NA)	(NA)	10,924
New Hampshire ¹	55.00	55.00	(NA)	5,005	4,840	(NA)
New Jersey	31.20	32.20	32.50	16,848	16,808	16,835
New York	23.90	22.40	30.60	42,399	31,427	44,554
North Carolina ¹	27.00	31.00	(NA)	8,316	12,121	(NA)
Ohio	29.90	28.00	32.00	39,289	30,464	36,736
Oregon	24.00	23.00	(D)	17,280	28,566	(D)
Pennsylvania	36.30	38.50	37.90	28,713	23,986	19,329
Rhode Island ¹	53.00	(D)	(NA)	2,438	(D)	(NA)
Texas ¹	22.00	21.50	(NA)	6,160	7,138	(NA)
Vermont ¹	68.00	(D)	(NA)	3,128	(D)	(NA)
Virginia ¹	23.00	31.00	(NA)	6,003	7,285	(NA)
Washington	27.00	35.00	24.40	49,059	120,435	12,786
Wisconsin	25.60	29.30	27.80	10,035	13,976	16,180
Other States ³	-	64.70	25.30	-	3,880	43,977
United States	28.70	28.20	28.20	708,332	787,581	665,521

See footnote(s) at end of table.

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**Sweet Corn Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(D)	(D)	-	(D)	(D)	-
Delaware	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(D)	(D)	-	(D)	(D)	-
Georgia	(D)	(D)	-	(D)	(D)	-
Idaho	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	(D)	(D)	74.00	(D)	(D)	5,239
Indiana	(D)	(D)	-	(D)	(D)	-
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	(D)	(D)	-	(D)	(D)	-
Minnesota	113.00	96.20	79.00	84,805	73,214	55,354
New Jersey	(D)	(D)	118.00	(D)	(D)	454
New York	(D)	(D)	158.00	(D)	(D)	8,461
Ohio	(D)	(D)	-	(D)	(D)	-
Oregon	126.00	140.00	(D)	27,841	27,818	(D)
Pennsylvania	(D)	(D)	161.00	(D)	(D)	242
Washington	108.00	106.00	100.00	74,693	76,306	91,580
Wisconsin	96.20	87.90	68.20	52,177	43,085	33,196
Other States ⁴	138.00	111.00	129.00	50,057	35,057	36,623
United States	113.00	103.00	91.80	289,573	255,480	231,149
Canning ¹	108.00	97.80	(NA)	126,936	100,884	(NA)
Freezing ¹	116.00	106.00	(NA)	162,637	154,596	(NA)

- Represents zero.

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

(NA) Not available.

¹ Estimates discontinued in 2016.

² Estimates began in 2016.

³ Includes data withheld above.

⁴ In 2014 and 2015, includes data withheld above and/or data for States not listed in this table. In 2016, includes data withheld above.

Cucumbers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
California	3,800	3,500	(NA)	3,800	3,500	(NA)
Florida	9,800	11,000	(NA)	9,400	10,600	(NA)
Georgia	7,300	7,700	(NA)	6,500	6,900	(NA)
Maryland	350	470	(NA)	340	460	(NA)
Michigan	3,500	3,800	(NA)	3,400	3,700	(NA)
New Jersey	3,200	3,300	(NA)	3,100	3,200	(NA)
New York	1,800	2,000	(NA)	1,700	1,900	(NA)
North Carolina	5,000	4,900	(NA)	4,800	4,800	(NA)
South Carolina	1,900	1,400	(NA)	1,800	1,100	(NA)
Texas	2,500	1,600	(NA)	2,400	1,500	(NA)
Virginia	350	350	(NA)	330	320	(NA)
United States	39,500	40,020	(NA)	37,570	37,980	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Florida	19,800	18,280	(NA)	19,200	18,010	(NA)
Indiana	2,400	(D)	(NA)	2,300	(D)	(NA)
Michigan	27,900	30,000	(NA)	27,400	29,000	(NA)
Ohio	7,500	5,000	(NA)	6,500	5,000	(NA)
Texas	4,500	4,150	(NA)	4,200	3,950	(NA)
Wisconsin	5,600	5,600	(NA)	5,400	5,400	(NA)
Other States ¹	20,530	24,430	(X)	19,430	23,750	(X)
United States	88,230	87,460	(NA)	84,430	85,110	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Alabama	(NA)	(NA)	3,600	(NA)	(NA)	3,500
California	(NA)	(NA)	9,300	(NA)	(NA)	9,300
Delaware	(NA)	(NA)	2,700	(NA)	(NA)	2,600
Florida	(NA)	(NA)	24,300	(NA)	(NA)	21,700
Georgia	(NA)	(NA)	8,900	(NA)	(NA)	8,200
Michigan	(NA)	(NA)	41,000	(NA)	(NA)	40,400
New Jersey	(NA)	(NA)	3,200	(NA)	(NA)	3,100
North Carolina	(NA)	(NA)	11,000	(NA)	(NA)	10,800
Ohio	(NA)	(NA)	6,000	(NA)	(NA)	5,400
South Carolina	(NA)	(NA)	2,600	(NA)	(NA)	2,500
Texas	(NA)	(NA)	6,000	(NA)	(NA)	5,700
Wisconsin	(NA)	(NA)	5,600	(NA)	(NA)	5,500
United States	(NA)	(NA)	124,200	(NA)	(NA)	118,700

See footnote(s) at end of table.

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Cucumbers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State							Yield per acre						
							2014		2015		2016		
							(cwt)		(cwt)		(cwt)		
Fresh market													
California							180		205		(NA)		
Florida							260		160		(NA)		
Georgia							155		250		(NA)		
Maryland							78		68		(NA)		
Michigan							200		160		(NA)		
New Jersey							215		215		(NA)		
New York							160		160		(NA)		
North Carolina							115		145		(NA)		
South Carolina							140		115		(NA)		
Texas							118		77		(NA)		
Virginia							80		100		(NA)		
United States							184		177		(NA)		
Utilization and State							Yield per acre						
							2014		2015		2016		
							(tons)		(tons)		(tons)		
Processing													
Florida							7.86		8.22		(NA)		
Indiana							5.00		(D)		(NA)		
Michigan							6.10		5.90		(NA)		
Ohio							6.30		5.40		(NA)		
Texas							4.66		5.52		(NA)		
Wisconsin							6.26		6.09		(NA)		
Other States ¹							5.82		5.58		(X)		
United States							6.36		6.27		(NA)		
Utilization and State							Yield per acre			Total production			
							2014	2015	2016	2014	2015	2016	
							(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	
All													
Alabama							(NA)	(NA)	94	(NA)	(NA)	329	
California							(NA)	(NA)	170	(NA)	(NA)	1,581	
Delaware							(NA)	(NA)	89	(NA)	(NA)	232	
Florida							(NA)	(NA)	178	(NA)	(NA)	3,863	
Georgia							(NA)	(NA)	236	(NA)	(NA)	1,935	
Michigan							(NA)	(NA)	134	(NA)	(NA)	5,414	
New Jersey							(NA)	(NA)	215	(NA)	(NA)	667	
North Carolina							(NA)	(NA)	138	(NA)	(NA)	1,494	
Ohio							(NA)	(NA)	94	(NA)	(NA)	510	
South Carolina							(NA)	(NA)	158	(NA)	(NA)	395	
Texas							(NA)	(NA)	104	(NA)	(NA)	590	
Wisconsin							(NA)	(NA)	123	(NA)	(NA)	678	
United States							(NA)	(NA)	149	(NA)	(NA)	17,688	

See footnote(s) at end of table.

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Cucumbers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Alabama	(NA)	(NA)	-	(NA)	(NA)	329
California	(NA)	(NA)	-	(NA)	(NA)	1,581
Delaware	(NA)	(NA)	-	(NA)	(NA)	232
Florida	(NA)	(NA)	-	(NA)	(NA)	3,863
Georgia	(NA)	(NA)	-	(NA)	(NA)	1,935
Michigan	(NA)	(NA)	-	(NA)	(NA)	5,414
New Jersey	(NA)	(NA)	-	(NA)	(NA)	667
North Carolina	(NA)	(NA)	0.8	(NA)	(NA)	1,493
Ohio	(NA)	(NA)	-	(NA)	(NA)	510
South Carolina	(NA)	(NA)	-	(NA)	(NA)	395
Texas	(NA)	(NA)	-	(NA)	(NA)	590
Wisconsin	(NA)	(NA)	-	(NA)	(NA)	678
United States	(NA)	(NA)	0.8	(NA)	(NA)	17,687
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Alabama	(NA)	(NA)	13.50	(NA)	(NA)	4,442
California	(NA)	(NA)	23.00	(NA)	(NA)	36,285
Delaware	(NA)	(NA)	15.40	(NA)	(NA)	3,578
Florida	(NA)	(NA)	30.30	(NA)	(NA)	116,866
Georgia	(NA)	(NA)	21.80	(NA)	(NA)	42,099
Michigan	(NA)	(NA)	11.40	(NA)	(NA)	61,824
New Jersey	(NA)	(NA)	25.20	(NA)	(NA)	16,787
North Carolina	(NA)	(NA)	19.10	(NA)	(NA)	28,553
Ohio	(NA)	(NA)	14.00	(NA)	(NA)	7,125
South Carolina	(NA)	(NA)	23.30	(NA)	(NA)	9,195
Texas	(NA)	(NA)	18.40	(NA)	(NA)	10,873
Wisconsin	(NA)	(NA)	11.90	(NA)	(NA)	8,043
United States	(NA)	(NA)	19.50	(NA)	(NA)	345,670

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above and/or States not listed in this table.

Cucumber Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	(NA)	(NA)	(D)
California	684	718	(D)
Delaware ¹	(NA)	(NA)	(D)
Florida	2,444	1,696	2,001
Georgia	1,008	1,725	1,805
Maryland ²	27	31	(NA)
Michigan	680	592	680
New Jersey	667	688	556
New York ²	272	304	(NA)
North Carolina	552	696	(D)
Ohio ¹	(NA)	(NA)	(D)
South Carolina	252	127	336
Texas	283	116	159
Virginia ²	26	32	(NA)
Wisconsin ¹	(NA)	(NA)	15
Other States ³	-	-	1,430
United States	6,895	6,725	6,982
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
Alabama	(D)	(D)	(D)
California	(D)	(D)	(D)
Delaware	(D)	(D)	(D)
Florida	150,910	148,040	93,100
Georgia	(D)	(D)	6,500
Indiana ²	11,500	(D)	(NA)
Michigan	167,140	171,100	236,700
New Jersey	(D)	(D)	5,549
North Carolina	(D)	(D)	(D)
Ohio	40,950	27,000	(D)
South Carolina	(D)	(D)	2,950
Texas	19,570	21,800	21,550
Wisconsin	33,800	32,890	33,172
Other States ⁴	113,040	132,630	135,760
United States	536,910	533,460	535,281

See footnote(s) at end of table.

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**Cucumber Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
California	24.20	27.90	(D)	16,553	20,032	(D)
Delaware ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Florida	26.70	28.20	33.00	65,255	47,827	66,033
Georgia	23.20	23.90	21.80	23,386	41,228	39,349
Maryland ²	28.00	23.00	(NA)	756	713	(NA)
Michigan	20.40	22.80	21.30	13,872	13,498	14,484
New Jersey	22.40	23.90	26.20	14,941	16,443	14,567
New York ²	37.10	56.90	(NA)	10,091	17,298	(NA)
North Carolina	19.00	18.00	(D)	10,488	12,528	(D)
Ohio ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
South Carolina	24.90	21.80	23.80	6,275	2,769	7,997
Texas	18.60	18.50	22.30	5,264	2,146	3,546
Virginia ²	44.50	40.00	(NA)	1,157	1,280	(NA)
Wisconsin ¹	(NA)	(NA)	51.00	(NA)	(NA)	745
Other States ³	-	-	24.90	-	-	35,576
United States	24.40	26.10	26.10	168,038	175,762	182,297
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Alabama	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Delaware	(D)	(D)	(D)	(D)	(D)	(D)
Florida	555.00	435.00	546.00	83,755	64,397	50,833
Georgia	(D)	(D)	423.00	(D)	(D)	2,750
Indiana ²	320.00	(D)	(NA)	3,680	(D)	(NA)
Michigan	210.00	220.00	200.00	35,099	37,642	47,340
New Jersey	(D)	(D)	400.00	(D)	(D)	2,220
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	300.00	260.00	(D)	12,285	7,020	(D)
South Carolina	(D)	(D)	406.00	(D)	(D)	1,198
Texas	540.00	320.00	340.00	10,568	6,976	7,327
Wisconsin	297.00	290.00	220.00	10,039	9,538	7,298
Other States ⁴	418.00	355.00	327.00	47,279	47,142	44,407
United States	378.00	324.00	305.00	202,705	172,715	163,373

- Represents zero.

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

(NA) Not available.

¹ Estimates began in 2016.

² Estimates discontinued in 2016.

³ Includes data withheld above.

⁴ In 2014 and 2015, includes data withheld above and/or data for States not listed in this table. In 2016, includes data withheld above.

Garlic for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	23,200	24,300	24,600	23,000	24,100	24,600
Nevada ¹	550	(D)	(NA)	550	(D)	(NA)
Oregon ¹	250	(D)	(NA)	250	(D)	(NA)
Other States ²	-	1,100	-	-	1,100	-
United States	24,000	25,400	24,600	23,800	25,200	24,600

State	Yield per acre			Total Production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	165	165	150	(NA)	(NA)	3,690
Nevada ¹	110	(D)	(NA)	(NA)	(NA)	(NA)
Oregon ¹	48	(D)	(NA)	(NA)	(NA)	(NA)
Other States ²	-	102	-	(X)	(X)	-
United States	163	162	150	(NA)	(NA)	3,690

State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	3,795	3,977	3,690
Nevada ¹	(NA)	(NA)	(NA)	61	(D)	(NA)
Oregon ¹	(NA)	(NA)	(NA)	12	(D)	(NA)
Other States ²	(X)	(X)	-	-	112	-
United States	(NA)	(NA)	-	3,868	4,089	3,690

State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	69.30	76.70	72.80	263,172	305,166	268,665
Nevada ¹	33.00	(D)	(NA)	2,013	(D)	(NA)
Oregon ¹	90.00	(D)	(NA)	1,080	(D)	(NA)
Other States ²	-	141.00	-	-	15,840	-
United States	68.80	78.50	72.80	266,265	321,006	268,665

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2016.

² Includes data withheld above.

Garlic Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	(NA)	1,181			
United States	(NA)	(NA)	1,181			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	(NA)	125,450			
United States	(NA)	(NA)	125,450			
Utilization and State	Price per unit		Value of utilized production			
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	185.00	(NA)	(NA)	218,485
United States	(NA)	(NA)	185.00	(NA)	(NA)	218,485
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	400.00	(NA)	(NA)	50,180
United States	(NA)	(NA)	400.00	(NA)	(NA)	50,180

(NA) Not available.

Honeydew for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Arizona	3,500	2,300	(NA)	3,500	2,300	(NA)
California	10,500	11,500	(NA)	10,500	11,500	(NA)
Texas	500	700	(NA)	450	600	(NA)
United States	14,500	14,500	(NA)	14,450	14,400	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	(NA)	11,000	(NA)	(NA)	11,000
United States	(NA)	(NA)	11,000	(NA)	(NA)	11,000
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh market						
Arizona		230		245		(NA)
California		270		270		(NA)
Texas		220		166		(NA)
United States		259		262		(NA)
Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	320	(NA)	(NA)	3,520
United States	(NA)	(NA)	320	(NA)	(NA)	3,520
Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	-	(NA)	(NA)	3,520
United States	(NA)	(NA)	-	(NA)	(NA)	3,520
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	(NA)	19.20	(NA)	(NA)	67,584
United States	(NA)	(NA)	19.20	(NA)	(NA)	67,584

- Represents zero.

(NA) Not available.

Honeydew Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014		2015		2016	
	(1,000 cwt)		(1,000 cwt)		(1,000 cwt)	
Fresh market						
Arizona ¹	805		564		(NA)	
California	2,835		3,105		3,520	
Texas ¹	99		100		(NA)	
United States	3,739		3,769		3,520	
Utilization and State	Utilized production					
	2014		2015		2016	
	(tons)		(tons)		(tons)	
Processing						
California	(NA)		(NA)		-	
United States	(NA)		(NA)		-	
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona ¹	32.60	24.10	(NA)	26,243	13,592	(NA)
California	21.00	22.20	19.20	59,535	68,931	67,584
Texas ¹	29.00	28.20	(NA)	2,871	2,820	(NA)
United States	23.70	22.60	19.20	88,649	85,343	67,584
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	-	(NA)	(NA)	-
United States	(NA)	(NA)	-	(NA)	(NA)	-

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

Head Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	34,600	32,600	37,000	34,500	32,500	36,800
California	92,000	87,000	90,000	91,000	86,500	89,500
United States	126,600	119,600	127,000	125,500	119,000	126,300
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	355	315	345	(NA)	(NA)	12,696
California	370	380	390	(NA)	(NA)	34,905
United States	366	362	377	(NA)	(NA)	47,601
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	(NA)	-	12,248	10,238	12,696
California	(NA)	(NA)	-	33,670	32,870	34,905
United States	(NA)	(NA)	-	45,918	43,108	47,601
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	12.80	24.80	38.50	156,774	253,902	488,796
California	28.60	30.40	23.80	962,962	999,248	830,739
United States	24.40	29.10	27.70	1,119,736	1,253,150	1,319,535

- Represents zero.
(NA) Not available.

Leaf Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	8,200	9,400	9,700	8,100	9,300	9,600
California	46,000	47,000	49,800	46,000	45,800	49,600
United States	54,200	56,400	59,500	54,100	55,100	59,200
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	240	250	245	(NA)	(NA)	2,352
California	240	260	220	(NA)	(NA)	10,912
United States	240	258	224	(NA)	(NA)	13,264
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	(NA)	-	1,944	2,325	2,352
California	(NA)	(NA)	-	11,040	11,908	10,912
United States	(NA)	(NA)	-	12,984	14,233	13,264
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	31.40	63.00	64.90	61,042	146,475	152,645
California	39.00	59.10	46.40	430,560	703,763	506,317
United States	37.90	59.70	49.70	491,602	850,238	658,962

- Represents zero.
(NA) Not available.

Romaine Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	22,000	23,600	26,400	21,900	23,500	26,200
California	64,000	64,000	70,900	63,500	63,500	70,000
United States	86,000	87,600	97,300	85,400	87,000	96,200
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	315	310	330	(NA)	(NA)	8,646
California	280	300	290	(NA)	(NA)	20,300
United States	289	303	301	(NA)	(NA)	28,946
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	(NA)	-	6,899	7,285	8,646
California	(NA)	(NA)	-	17,780	19,050	20,300
United States	(NA)	(NA)	-	24,679	26,335	28,946
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	23.10	45.60	32.30	159,367	332,196	279,266
California	34.00	37.50	30.70	604,520	714,375	623,210
United States	31.00	39.70	31.20	763,887	1,046,571	902,476

- Represents zero.
(NA) Not available.

Onions for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value by Season – States and United States: 2014-2015

Season and State	Area planted		Area harvested	
	2014	2015	2014	2015
	(acres)	(acres)	(acres)	(acres)
Spring ¹				
California	7,000	6,900	6,800	6,700
Georgia	12,000	12,300	11,000	11,200
Texas	11,400	10,000	9,000	4,000
United States	30,400	29,200	26,800	21,900
Summer non-storage ¹				
California	8,000	7,700	7,800	7,500
Nevada	(D)	(D)	(D)	(D)
New Mexico	5,200	5,700	5,100	5,600
Texas	(D)	(D)	(D)	(D)
Washington ²	2,000	2,000	2,000	2,000
Other States ³	4,400	4,300	4,250	3,900
United States	19,600	19,700	19,150	19,000
Summer storage				
California ⁴	31,000	31,200	30,000	30,000
Colorado	4,100	4,000	3,600	3,400
Idaho	7,000	8,000	6,900	8,000
Michigan	2,600	2,500	2,500	2,400
New York	8,200	7,800	8,000	7,500
Ohio	(D)	(D)	(D)	(D)
Oregon	19,700	19,000	19,600	18,500
Malheur county	9,400	9,400	9,300	9,200
All other counties	10,300	9,600	10,300	9,300
Utah	(D)	(D)	(D)	(D)
Washington	20,000	20,000	20,000	19,900
Wisconsin	1,800	1,600	1,700	1,500
Other States ³	1,600	1,600	1,600	1,500
United States	96,000	95,700	93,900	92,700
Total summer	115,600	115,400	113,050	111,700
Total (spring, and summer)	146,000	144,600	139,850	133,600

See footnote(s) at end of table.

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Onions for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value by Season – States and United States: 2014-2015 (continued)

Season and State	Yield per acre		Utilized production	
	2014	2015	2014	2015
	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)
Spring ¹				
California	440	450	2,992	3,015
Georgia	235	240	2,585	2,688
Texas	260	200	2,340	800
United States	295	297	7,917	6,503
Summer non-storage ¹				
California	480	500	3,744	3,750
Nevada	(D)	(D)	(D)	(D)
New Mexico	600	680	3,060	3,808
Texas	(D)	(D)	(D)	(D)
Washington ²	400	380	800	760
Other States ³	382	357	1,622	1,393
United States	482	511	9,226	9,711
Summer storage				
California ⁴	438	400	13,129	12,000
Processed	(X)	(X)	10,076	9,900
Colorado	500	480	1,800	1,632
Idaho	820	720	5,658	5,760
Michigan	370	330	925	792
New York	295	345	2,360	2,588
Ohio	(D)	(D)	(D)	(D)
Oregon	726	705	14,238	13,037
Malheur county	800	760	7,440	6,992
All other counties	660	650	6,798	6,045
Utah	(D)	(D)	(D)	(D)
Washington	650	690	13,000	13,731
Wisconsin	465	430	791	645
Other States ³	482	523	771	785
United States	561	550	52,672	50,970
Total summer	548	543	61,898	60,681
Total (spring, and summer)	499	503	69,815	67,184

See footnote(s) at end of table.

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Onions for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value by Season – States and United States: 2014-2015 (continued)

Season and State	Price per cwt		Value of utilized production	
	2014	2015	2014	2015
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
Spring ¹				
California	12.30	17.70	36,802	53,366
Georgia	41.90	45.30	108,312	121,766
Texas	24.00	24.60	56,160	19,680
United States	25.40	30.00	201,274	194,812
Summer non-storage ¹				
California	7.00	7.00	26,208	26,250
Nevada	(D)	(D)	(D)	(D)
New Mexico	18.70	28.00	57,222	106,624
Texas	(D)	(D)	(D)	(D)
Washington ²	34.60	45.80	27,680	34,808
Other States ³	34.10	33.40	55,249	46,590
United States	18.00	22.10	166,359	214,272
Summer storage				
California ⁴	13.30	14.70	171,313	176,400
Processed	13.30	11.10	134,313	109,890
Colorado	19.00	20.30	30,438	30,815
Idaho	8.40	10.10	44,083	49,803
Michigan	12.90	14.10	11,094	10,053
New York	15.30	17.60	33,798	40,533
Ohio	(D)	(D)	(D)	(D)
Oregon	8.60	11.50	106,334	125,273
Malheur county	8.40	10.10	56,868	61,438
All other counties	8.90	13.20	49,466	63,835
Utah	(D)	(D)	(D)	(D)
Washington	8.90	13.90	106,444	177,698
Wisconsin	17.50	16.60	13,073	10,624
Other States ³	11.70	13.10	8,115	9,042
United States	10.80	13.60	524,692	630,241
Total summer	12.00	13.90	691,051	844,513
Total (spring and summer)	13.60	15.50	892,325	1,039,325

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

(X) Not applicable.

¹ Primarily fresh market.

² Includes Walla Walla and other non-storage onions.

³ Includes data withheld above.

⁴ Primarily dehydrated processing.

Summer Storage Onion Shrinkage and Loss – States and United States: 2014-2015

State	2014	2015
	(1,000 cwt)	(1,000 cwt)
California ¹	250	250
Colorado	198	114
Idaho	410	829
Michigan	65	79
New York	151	285
Ohio	(D)	(D)
Oregon	1,910	2,118
Malheur county	670	909
All Other county	1,240	1,209
Utah	(D)	(D)
Washington	1,040	947
Wisconsin	44	5
Other States ²	79	95
United States	4,147	4,722

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

¹ Primarily dehydrated and other processing.

² Includes data withheld above.

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

State	Area planted	Area harvested	Yield per acre	Total production
	2016	2016	2016	2016
	(acres)	(acres)	(cwt)	(1,000 cwt)
California	45,900	44,300	435	19,271
Colorado	3,600	3,100	450	1,395
Georgia	12,400	11,400	260	2,964
Idaho	8,900	8,800	860	7,568
New Mexico	6,200	6,100	580	3,538
New York	7,200	7,000	310	2,170
Oregon	19,100	18,800	771	14,496
Malheur county	(D)	(D)	(D)	(D)
All other counties	(D)	(D)	(D)	(D)
Texas	10,000	8,200	294	2,411
Washington	25,000	24,900	725	18,053
United States	138,300	132,600	542	71,866
State	Shrinkage and loss	Utilized production	Price per cwt	Value of utilized production
	2016	2016	2016	2016
	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
California	-	19,271	9.52	183,386
Colorado	112	1,283	15.70	20,143
Georgia	-	2,964	39.00	115,596
Idaho	946	6,622	4.23	28,028
New Mexico	-	3,538	26.70	94,465
New York	-	2,170	19.50	42,315
Oregon	1,813	12,684	15.30	194,173
Malheur county	(D)	(D)	(D)	(D)
All other counties	(D)	(D)	(D)	(D)
Texas	118	2,293	27.00	61,896
Washington	2,169	15,884	11.70	185,831
United States	5,158	66,709	13.90	925,833

- 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: 2014-2016

Utilization and State	Utilized Production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	(NA)	(NA)	9,659
Colorado	(NA)	(NA)	1,283
Georgia	(NA)	(NA)	2,964
Idaho	(NA)	(NA)	4,576
New Mexico	(NA)	(NA)	3,538
New York	(NA)	(NA)	2,170
Oregon	(NA)	(NA)	7,002
Malheur county	(NA)	(NA)	(D)
All other counties	(NA)	(NA)	(D)
Texas	(NA)	(NA)	2,283
Washington	(NA)	(NA)	11,150
United States	(NA)	(NA)	44,625
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
California	(NA)	(NA)	480,600
Colorado	(NA)	(NA)	-
Georgia	(NA)	(NA)	-
Idaho	(NA)	(NA)	102,300
New Mexico	(NA)	(NA)	-
New York	(NA)	(NA)	-
Oregon	(NA)	(NA)	284,100
Malheur county	(NA)	(NA)	(D)
All other counties	(NA)	(NA)	(D)
Texas	(NA)	(NA)	500
Washington	(NA)	(NA)	236,700
United States	(NA)	(NA)	1,104,200

See footnote(s) at end of table.

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Onion Production, Price, and Value by Utilization – States and United States: 2014-2016(continued)

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	10.00	(NA)	(NA)	96,590
Colorado	(NA)	(NA)	15.70	(NA)	(NA)	20,143
Georgia	(NA)	(NA)	39.00	(NA)	(NA)	115,596
Idaho	(NA)	(NA)	3.80	(NA)	(NA)	17,389
New Mexico	(NA)	(NA)	26.70	(NA)	(NA)	94,465
New York	(NA)	(NA)	19.50	(NA)	(NA)	42,315
Oregon	(NA)	(NA)	21.30	(NA)	(NA)	149,143
Malheur county	(NA)	(NA)	(D)	(NA)	(NA)	(D)
All other counties	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Texas	(NA)	(NA)	27.00	(NA)	(NA)	61,641
Washington	(NA)	(NA)	13.10	(NA)	(NA)	146,065
United States	(NA)	(NA)	16.70	(NA)	(NA)	743,347
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	181.00	(NA)	(NA)	86,796
Colorado	(NA)	(NA)	-	(NA)	(NA)	-
Georgia	(NA)	(NA)	-	(NA)	(NA)	-
Idaho	(NA)	(NA)	104.00	(NA)	(NA)	10,639
New Mexico	(NA)	(NA)	-	(NA)	(NA)	-
New York	(NA)	(NA)	-	(NA)	(NA)	-
Oregon	(NA)	(NA)	159.00	(NA)	(NA)	45,030
Malheur county	(NA)	(NA)	(D)	(NA)	(NA)	(D)
All other counties	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Texas	(NA)	(NA)	510.00	(NA)	(NA)	255
Washington	(NA)	(NA)	168.00	(NA)	(NA)	39,766
United States	(NA)	(NA)	165.00	(NA)	(NA)	182,486

- Represents zero.

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

(NA) Not available.

Green Peas for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Delaware	5,000	(D)	(NA)	5,000	(D)	(NA)
Minnesota	68,600	57,700	(NA)	64,000	48,500	(NA)
Oregon	19,600	(D)	(NA)	19,600	(D)	(NA)
Washington	40,800	43,800	(NA)	40,500	42,600	(NA)
Wisconsin	37,700	36,000	(NA)	36,600	34,300	(NA)
Other States ¹	24,000	43,700	(X)	21,900	40,800	(X)
United States	195,700	181,200	(NA)	187,600	166,200	(NA)
Canning	79,900	68,300	(NA)	74,900	60,700	(NA)
Freezing	115,800	112,900	(NA)	112,700	105,500	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Illinois	(NA)	(NA)	7,300	(NA)	(NA)	6,900
Minnesota	(NA)	(NA)	52,300	(NA)	(NA)	46,300
New York	(NA)	(NA)	6,300	(NA)	(NA)	6,100
Oregon	(NA)	(NA)	20,300	(NA)	(NA)	18,400
Washington	(NA)	(NA)	39,000	(NA)	(NA)	37,500
Wisconsin	(NA)	(NA)	28,700	(NA)	(NA)	27,100
United States	(NA)	(NA)	153,900	(NA)	(NA)	142,300
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Processing						
Delaware	2.26	(D)	(NA)	2.32	(D)	(NA)
Minnesota	1.22	(D)	(NA)	1.11	(D)	(NA)
Oregon	2.11	(D)	(NA)	2.37	(D)	(NA)
Washington	2.92	(D)	(NA)	2.37	(D)	(NA)
Wisconsin	1.93	(D)	(NA)	2.37	(D)	(NA)
Other States ¹	1.96	(D)	(NA)	1.73	(D)	(X)
United States	1.93	(D)	(NA)	2.47	(D)	(NA)
Canning	1.58	(D)	(NA)	2.78	(D)	(NA)
Freezing	2.17	(D)	(NA)	2.30	(D)	(NA)
Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Illinois	(NA)	(NA)	42	(NA)	(NA)	290
Minnesota	(NA)	(NA)	41	(NA)	(NA)	1,908
New York	(NA)	(NA)	35	(NA)	(NA)	214
Oregon	(NA)	(NA)	46	(NA)	(NA)	839
Washington	(NA)	(NA)	63	(NA)	(NA)	2,363
Wisconsin	(NA)	(NA)	47	(NA)	(NA)	1,263
United States	(NA)	(NA)	48	(NA)	(NA)	6,877

See footnote(s) at end of table.

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Green Peas for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Illinois	(NA)	(NA)	-	(NA)	(NA)	290
Minnesota	(NA)	(NA)	-	(NA)	(NA)	1,908
New York	(NA)	(NA)	-	(NA)	(NA)	214
Oregon	(NA)	(NA)	-	(NA)	(NA)	839
Washington	(NA)	(NA)	-	(NA)	(NA)	2,363
Wisconsin	(NA)	(NA)	-	(NA)	(NA)	1,263
United States	(NA)	(NA)	-	(NA)	(NA)	6,877
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Illinois	(NA)	(NA)	13.60	(NA)	(NA)	3,939
Minnesota	(NA)	(NA)	12.60	(NA)	(NA)	24,029
New York	(NA)	(NA)	12.30	(NA)	(NA)	2,628
Oregon	(NA)	(NA)	14.30	(NA)	(NA)	11,988
Washington	(NA)	(NA)	17.10	(NA)	(NA)	40,310
Wisconsin	(NA)	(NA)	10.20	(NA)	(NA)	12,822
United States	(NA)	(NA)	13.90	(NA)	(NA)	95,716

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above and/or data for States not listed in this table.

Green Pea Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Illinois	(NA)	(NA)	(D)			
Minnesota	(NA)	(NA)	3			
New York	(NA)	(NA)	15			
Oregon	(NA)	(NA)	(D)			
Washington	(NA)	(NA)	(D)			
Wisconsin	(NA)	(NA)	2			
Other States ¹	(X)	(X)	47			
United States	(NA)	(NA)	67			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
Delaware ²	11,300	(D)	(NA)			
Illinois	(D)	(D)	(D)			
Minnesota	78,150	112,450	95,250			
New York	(D)	(D)	9,950			
Oregon	41,430	(D)	(D)			
Washington	118,440	147,210	(D)			
Wisconsin	70,640	81,120	63,050			
Other States ³	42,900	70,540	172,230			
United States	362,860	411,320	340,480			
Canning ²	118,710	168,990	(NA)			
Freezing ²	244,150	242,330	(NA)			
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Illinois	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Minnesota	(NA)	(NA)	104.00	(NA)	(NA)	312
New York	(NA)	(NA)	22.00	(NA)	(NA)	330
Oregon	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Washington	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Wisconsin	(NA)	(NA)	169.00	(NA)	(NA)	338
Other States ¹	(X)	(X)	145.00	(X)	(X)	6,870
United States	(NA)	(NA)	117.00	(NA)	(NA)	7,850

See footnote(s) at end of table.

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**Green Pea Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Delaware ²	340.00	(D)	(NA)	3,842	(D)	(NA)
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	567.00	402.00	249.00	44,273	45,156	23,717
New York	(D)	(D)	231.00	(D)	(D)	2,298
Oregon	253.00	(D)	(D)	10,466	(D)	(D)
Washington	249.00	262.00	(D)	29,433	38,580	(D)
Wisconsin	378.00	334.00	198.00	26,685	27,110	12,484
Other States ³	433.00	294.00	287.00	18,562	20,722	49,367
United States	367.00	320.00	258.00	133,261	131,568	87,866
Canning ²	459.00	342.00	(NA)	54,480	57,790	(NA)
Freezing ²	323.00	304.00	(NA)	78,781	73,778	(NA)

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

² Estimates discontinued in 2016.

³ In 2014 and 2015, includes data withheld above and/or data for States not listed in this table. In 2016, includes data withheld above.

Bell Peppers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	19,500	16,600	19,900	19,400	16,500	19,800
Florida	12,400	12,400	13,500	11,900	12,200	12,900
Georgia	3,900	3,900	3,300	3,800	3,600	3,200
Michigan	1,500	1,500	1,500	1,400	1,400	1,400
New Jersey	3,000	2,600	2,400	2,800	2,500	2,300
New York ¹	(NA)	(NA)	1,000	(NA)	(NA)	900
North Carolina	2,200	2,300	2,400	2,100	2,200	2,300
Ohio	2,800	2,600	2,700	2,600	2,500	2,600
Pennsylvania ¹	(NA)	(NA)	1,000	(NA)	(NA)	900
United States	45,300	41,900	47,700	44,000	40,900	46,300

State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	485	455	415	(NA)	(NA)	8,217
Florida	260	360	295	(NA)	(NA)	3,806
Georgia	210	280	300	(NA)	(NA)	960
Michigan	260	280	260	(NA)	(NA)	364
New Jersey	340	305	275	(NA)	(NA)	633
New York ¹	(NA)	(NA)	290	(NA)	(NA)	261
North Carolina	210	235	250	(NA)	(NA)	575
Ohio	175	230	250	(NA)	(NA)	650
Pennsylvania ¹	(NA)	(NA)	165	(NA)	(NA)	149
United States	353	371	337	(NA)	(NA)	15,615

State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	9,432	7,508	8,217
Florida	(NA)	(NA)	-	3,094	4,392	3,806
Georgia	(NA)	(NA)	-	798	1,008	960
Michigan	(NA)	(NA)	-	364	392	364
New Jersey	(NA)	(NA)	-	952	763	633
New York ¹	(NA)	(NA)	-	(NA)	(NA)	261
North Carolina	(NA)	(NA)	-	441	517	575
Ohio	(NA)	(NA)	-	455	575	650
Pennsylvania ¹	(NA)	(NA)	-	(NA)	(NA)	149
United States	(NA)	(NA)	-	15,536	15,155	15,615

State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	36.10	49.00	48.40	340,867	368,066	397,544
Florida	53.10	50.20	55.10	164,291	220,478	209,711
Georgia	51.70	48.10	34.10	41,257	48,485	32,736
Michigan	37.00	38.00	37.00	13,468	14,896	13,468
New Jersey	31.00	45.00	31.60	29,512	34,335	19,972
New York ¹	(NA)	(NA)	29.50	(NA)	(NA)	7,700
North Carolina	44.00	42.00	33.00	19,404	21,714	18,975
Ohio	38.00	43.00	44.00	17,290	24,725	28,600
Pennsylvania ¹	(NA)	(NA)	47.50	(NA)	(NA)	7,070
United States	40.30	48.30	47.10	626,089	732,699	735,776

- Represents zero.

(NA) Not available.

¹ Estimates began in 2016.

Bell Pepper Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	(NA)	6,387			
Florida	(NA)	(NA)	3,806			
Georgia	(NA)	(NA)	960			
Michigan	(NA)	(NA)	(D)			
New Jersey	(NA)	(NA)	471			
New York ¹	(NA)	(NA)	261			
North Carolina	(NA)	(NA)	575			
Ohio	(NA)	(NA)	(D)			
Pennsylvania ¹	(NA)	(NA)	(D)			
Other States ²	(X)	(X)	1,142			
United States	(NA)	(NA)	13,602			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	(NA)	91,500			
Florida	(NA)	(NA)	-			
Georgia	(NA)	(NA)	-			
Michigan	(NA)	(NA)	(D)			
New Jersey	(NA)	(NA)	8,100			
New York ¹	(NA)	(NA)	-			
North Carolina	(NA)	(NA)	-			
Ohio	(NA)	(NA)	(D)			
Pennsylvania ¹	(NA)	(NA)	(D)			
Other States ²	(X)	(X)	1,060			
United States	(NA)	(NA)	100,660			
Utilization and State	Price per unit		Value of utilized production			
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	57.20	(NA)	(NA)	365,336
Florida	(NA)	(NA)	55.10	(NA)	(NA)	209,711
Georgia	(NA)	(NA)	34.10	(NA)	(NA)	32,736
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	36.90	(NA)	(NA)	17,380
New York ¹	(NA)	(NA)	29.50	(NA)	(NA)	7,700
North Carolina	(NA)	(NA)	33.00	(NA)	(NA)	18,975
Ohio	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Pennsylvania ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ²	(X)	(X)	42.50	(X)	(X)	48,499
United States	(NA)	(NA)	51.50	(NA)	(NA)	700,337

See footnote(s) at end of table.

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**Bell Pepper Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	352.00	(NA)	(NA)	32,208
Florida	(NA)	(NA)	-	(NA)	(NA)	-
Georgia	(NA)	(NA)	-	(NA)	(NA)	-
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	320.00	(NA)	(NA)	2,592
New York ¹	(NA)	(NA)	-	(NA)	(NA)	-
North Carolina	(NA)	(NA)	-	(NA)	(NA)	-
Ohio	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Pennsylvania ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ²	(X)	(X)	603.00	(X)	(X)	639
United States	(NA)	(NA)	352.00	(NA)	(NA)	35,439

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates began in 2016.

² Includes data withheld above.

Chile Peppers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

[Chile peppers are defined as all peppers excluding bell peppers.]

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	1,400	1,600	1,600	1,400	1,300	1,600
California	7,000	6,500	6,800	6,900	6,400	6,700
New Mexico	8,100	8,300	9,200	7,700	7,700	8,700
Texas	3,400	3,000	3,300	3,100	2,700	3,000
United States	19,900	19,400	20,900	19,100	18,100	20,000

State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	57	62	76	(NA)	(NA)	122
California	460	380	455	(NA)	(NA)	3,049
New Mexico	150	175	159	(NA)	(NA)	1,383
Texas	60	72	50	(NA)	(NA)	150
United States	242	223	235	(NA)	(NA)	4,704

State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	(NA)	-	80	81	122
California	(NA)	(NA)	-	3,186	2,424	3,049
New Mexico	(NA)	(NA)	3.0	1,174	1,334	1,380
Texas	(NA)	(NA)	7.0	185	195	143
United States	(NA)	(NA)	10.0	4,625	4,034	4,694

State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	33.80	48.30	36.50	2,706	3,915	4,455
California	51.80	31.50	32.50	165,013	76,403	99,226
New Mexico	33.00	30.80	36.70	38,695	41,090	50,590
Texas	52.40	73.50	60.00	9,693	14,335	8,580
United States	46.70	33.60	34.70	216,107	135,743	162,851

- Represents zero.
(NA) Not available.

Chile Pepper Production, Price, and Value by Utilization – States and United States: 2014-2016

[Chile peppers are defined as all peppers excluding bell peppers.]

Chile peppers are defined as all peppers excluding bell peppers.

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	(NA)	(NA)	8			
California	(NA)	(NA)	1,939			
New Mexico	(NA)	(NA)	260			
Texas	(NA)	(NA)	85			
United States	(NA)	(NA)	2,292			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(NA)	(NA)	5,700			
California	(NA)	(NA)	55,500			
New Mexico	(NA)	(NA)	56,000			
Texas	(NA)	(NA)	2,900			
United States	(NA)	(NA)	120,100			
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	(NA)	(NA)	22.50	(NA)	(NA)	180
California	(NA)	(NA)	34.20	(NA)	(NA)	66,314
New Mexico	(NA)	(NA)	39.50	(NA)	(NA)	10,270
Texas	(NA)	(NA)	60.00	(NA)	(NA)	5,100
United States	(NA)	(NA)	35.70	(NA)	(NA)	81,864
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	(NA)	750.00	(NA)	(NA)	4,275
California	(NA)	(NA)	593.00	(NA)	(NA)	32,912
New Mexico	(NA)	(NA)	720.00	(NA)	(NA)	40,320
Texas	(NA)	(NA)	1,200.00	(NA)	(NA)	3,480
United States	(NA)	(NA)	674.00	(NA)	(NA)	80,987

(NA) Not available.

Pumpkins for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	6,000	6,200	5,100	5,800	6,100	5,000
Illinois	20,100	15,000	18,100	19,800	14,700	17,400
Indiana ¹	(NA)	(NA)	5,000	(NA)	(NA)	4,900
Michigan	6,400	5,400	5,400	6,100	5,000	5,100
Minnesota ¹	(NA)	(NA)	1,600	(NA)	(NA)	1,500
New Jersey ¹	(NA)	(NA)	2,100	(NA)	(NA)	2,000
New York	5,500	4,700	3,100	5,200	4,400	2,800
North Carolina ¹	(NA)	(NA)	3,800	(NA)	(NA)	3,600
Ohio	6,700	6,400	6,700	6,300	5,500	6,200
Oregon ¹	(NA)	(NA)	2,200	(NA)	(NA)	2,100
Pennsylvania	6,200	5,500	4,600	5,900	5,200	4,300
Tennessee ¹	(NA)	(NA)	1,900	(NA)	(NA)	1,800
Texas ¹	(NA)	(NA)	4,100	(NA)	(NA)	3,700
Virginia ¹	(NA)	(NA)	2,300	(NA)	(NA)	2,200
Washington ¹	(NA)	(NA)	2,300	(NA)	(NA)	2,200
Wisconsin ¹	(NA)	(NA)	2,100	(NA)	(NA)	1,800
United States	50,900	43,200	70,400	49,100	40,900	66,600
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	310	240	270	(NA)	(NA)	1,350
Illinois	375	215	389	(NA)	(NA)	6,767
Indiana ¹	(NA)	(NA)	135	(NA)	(NA)	662
Michigan	160	155	155	(NA)	(NA)	791
Minnesota ¹	(NA)	(NA)	111	(NA)	(NA)	167
New Jersey ¹	(NA)	(NA)	101	(NA)	(NA)	202
New York	135	110	115	(NA)	(NA)	322
North Carolina ¹	(NA)	(NA)	260	(NA)	(NA)	936
Ohio	165	155	150	(NA)	(NA)	930
Oregon ¹	(NA)	(NA)	230	(NA)	(NA)	483
Pennsylvania	180	155	171	(NA)	(NA)	735
Tennessee ¹	(NA)	(NA)	152	(NA)	(NA)	274
Texas ¹	(NA)	(NA)	400	(NA)	(NA)	1,480
Virginia ¹	(NA)	(NA)	169	(NA)	(NA)	372
Washington ¹	(NA)	(NA)	181	(NA)	(NA)	398
Wisconsin ¹	(NA)	(NA)	111	(NA)	(NA)	201
United States	265	184	241	(NA)	(NA)	16,070

See footnote(s) at end of table.

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Pumpkins for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	1,798	1,464	1,350
Illinois	(NA)	(NA)	-	7,458	3,179	6,767
Indiana ¹	(NA)	(NA)	-	(NA)	(NA)	662
Michigan	(NA)	(NA)	-	970	770	791
Minnesota ¹	(NA)	(NA)	10.0	(NA)	(NA)	157
New Jersey ¹	(NA)	(NA)	-	(NA)	(NA)	202
New York	(NA)	(NA)	-	690	489	322
North Carolina ¹	(NA)	(NA)	-	(NA)	(NA)	936
Ohio	(NA)	(NA)	-	1,053	842	930
Oregon ¹	(NA)	(NA)	-	(NA)	(NA)	483
Pennsylvania	(NA)	(NA)	17.6	1,050	794	717
Tennessee ¹	(NA)	(NA)	-	(NA)	(NA)	274
Texas ¹	(NA)	(NA)	-	(NA)	(NA)	1,480
Virginia ¹	(NA)	(NA)	-	(NA)	(NA)	372
Washington ¹	(NA)	(NA)	-	(NA)	(NA)	398
Wisconsin ¹	(NA)	(NA)	12.0	(NA)	(NA)	189
United States	(NA)	(NA)	39.6	13,019	7,538	16,030

State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	16.10	17.80	11.30	28,948	26,059	15,255
Illinois	6.32	3.79	7.74	47,133	12,054	52,407
Indiana ¹	(NA)	(NA)	14.40	(NA)	(NA)	9,533
Michigan	11.80	15.70	12.40	11,398	12,080	9,778
Minnesota ¹	(NA)	(NA)	19.10	(NA)	(NA)	2,999
New Jersey ¹	(NA)	(NA)	27.00	(NA)	(NA)	5,454
New York	29.70	22.60	19.40	20,493	11,046	6,247
North Carolina ¹	(NA)	(NA)	24.80	(NA)	(NA)	23,169
Ohio	17.80	17.10	17.90	18,701	14,372	16,656
Oregon ¹	(NA)	(NA)	10.70	(NA)	(NA)	5,187
Pennsylvania	15.70	18.40	20.30	16,485	14,603	14,566
Tennessee ¹	(NA)	(NA)	22.00	(NA)	(NA)	6,028
Texas ¹	(NA)	(NA)	10.40	(NA)	(NA)	15,392
Virginia ¹	(NA)	(NA)	30.00	(NA)	(NA)	11,160
Washington ¹	(NA)	(NA)	25.80	(NA)	(NA)	10,256
Wisconsin ¹	(NA)	(NA)	18.90	(NA)	(NA)	3,572
United States	11.00	12.00	13.00	143,158	90,214	207,659

- Represents zero.

(NA) Not available.

¹ Estimates began in 2016.

Pumpkin Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	(NA)	(NA)	1,350
Illinois	(NA)	(NA)	(D)
Indiana ¹	(NA)	(NA)	662
Michigan	(NA)	(NA)	(D)
Minnesota ¹	(NA)	(NA)	157
New Jersey ¹	(NA)	(NA)	202
New York	(NA)	(NA)	322
North Carolina ¹	(NA)	(NA)	(D)
Ohio	(NA)	(NA)	(D)
Oregon ¹	(NA)	(NA)	(D)
Pennsylvania	(NA)	(NA)	701
Tennessee ¹	(NA)	(NA)	274
Texas ¹	(NA)	(NA)	1,480
Virginia ¹	(NA)	(NA)	372
Washington ¹	(NA)	(NA)	(D)
Wisconsin ¹	(NA)	(NA)	189
Other States ²	(X)	(X)	4,596
United States	(NA)	(NA)	10,305
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
California	(NA)	(NA)	-
Illinois	(NA)	(NA)	(D)
Indiana ¹	(NA)	(NA)	-
Michigan	(NA)	(NA)	(D)
Minnesota ¹	(NA)	(NA)	-
New Jersey ¹	(NA)	(NA)	-
New York	(NA)	(NA)	-
North Carolina ¹	(NA)	(NA)	(D)
Ohio	(NA)	(NA)	(D)
Oregon ¹	(NA)	(NA)	(D)
Pennsylvania	(NA)	(NA)	820
Tennessee ¹	(NA)	(NA)	-
Texas ¹	(NA)	(NA)	-
Virginia ¹	(NA)	(NA)	-
Washington ¹	(NA)	(NA)	(D)
Wisconsin ¹	(NA)	(NA)	-
Other States ²	(X)	(X)	285,475
United States	(NA)	(NA)	286,295

See footnote(s) at end of table.

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Pumpkin Production, Price, and Value by Utilization – States and United States: 2014-2016 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	11.30	(NA)	(NA)	15,255
Illinois	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Indiana ¹	(NA)	(NA)	14.40	(NA)	(NA)	9,533
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Minnesota ¹	(NA)	(NA)	19.10	(NA)	(NA)	2,999
New Jersey ¹	(NA)	(NA)	27.00	(NA)	(NA)	5,454
New York	(NA)	(NA)	19.40	(NA)	(NA)	6,247
North Carolina ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Ohio	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Oregon ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Pennsylvania	(NA)	(NA)	20.70	(NA)	(NA)	14,511
Tennessee ¹	(NA)	(NA)	22.00	(NA)	(NA)	6,028
Texas ¹	(NA)	(NA)	10.40	(NA)	(NA)	15,392
Virginia ¹	(NA)	(NA)	30.00	(NA)	(NA)	11,160
Washington ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Wisconsin ¹	(NA)	(NA)	18.90	(NA)	(NA)	3,572
Other States ²	(X)	(X)	20.60	(X)	(X)	94,888
United States	(NA)	(NA)	18.00	(NA)	(NA)	185,039
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	-	(NA)	(NA)	-
Illinois	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Indiana ¹	(NA)	(NA)	-	(NA)	(NA)	-
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Minnesota ¹	(NA)	(NA)	-	(NA)	(NA)	-
New Jersey ¹	(NA)	(NA)	-	(NA)	(NA)	-
New York	(NA)	(NA)	-	(NA)	(NA)	-
North Carolina ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Ohio	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Oregon ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Pennsylvania	(NA)	(NA)	66.90	(NA)	(NA)	55
Tennessee ¹	(NA)	(NA)	-	(NA)	(NA)	-
Texas ¹	(NA)	(NA)	-	(NA)	(NA)	-
Virginia ¹	(NA)	(NA)	-	(NA)	(NA)	-
Washington ¹	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Wisconsin ¹	(NA)	(NA)	-	(NA)	(NA)	-
Other States ²	(X)	(X)	79.00	(X)	(X)	22,565
United States	(NA)	(NA)	79.00	(NA)	(NA)	22,620

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates began in 2016.

² Includes data withheld above.

Spinach for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Arizona	8,100	10,500	(NA)	8,000	10,300	(NA)
California	26,500	27,000	(NA)	26,000	26,700	(NA)
Colorado	(D)	(D)	(NA)	(D)	(D)	(NA)
Maryland	(D)	(D)	(NA)	(D)	(D)	(NA)
New Jersey	1,300	1,500	(NA)	1,300	1,400	(NA)
Texas	1,600	2,200	(NA)	1,500	2,100	(NA)
Other States ¹	740	690	(X)	740	690	(X)
United States	38,240	41,890	(NA)	37,540	41,190	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
United States	9,400	7,300	(NA)	9,100	7,200	(NA)
Canning	1,000	1,200	(NA)	1,000	1,200	(NA)
Freezing	8,400	6,100	(NA)	8,100	6,000	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Arizona	(NA)	(NA)	11,200	(NA)	(NA)	11,200
California	(NA)	(NA)	29,400	(NA)	(NA)	28,600
Colorado	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	2,500	(NA)	(NA)	2,400
Texas	(NA)	(NA)	4,200	(NA)	(NA)	4,000
Other States ¹	(X)	(X)	1,300	(X)	(X)	1,300
United States	(NA)	(NA)	48,600	(NA)	(NA)	47,500
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(cwt)		(cwt)			(cwt)
Fresh market						
Arizona		155		125		(NA)
California		160		160		(NA)
Colorado		(D)		(D)		(NA)
Maryland		(D)		(D)		(NA)
New Jersey		170		150		(NA)
Texas		150		125		(NA)
Other States ¹		99		62		(X)
United States		158		148		(NA)
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(tons)		(tons)			(tons)
Processing						
United States		9.92		10.44		(NA)
Canning		22.00		20.00		(NA)
Freezing		8.43		8.53		(NA)

See footnote(s) at end of table.

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Spinach for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	180	(NA)	(NA)	2,016
California	(NA)	(NA)	130	(NA)	(NA)	3,718
Colorado	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	128	(NA)	(NA)	307
Texas	(NA)	(NA)	244	(NA)	(NA)	975
Other States ¹	(X)	(X)	92	(X)	(X)	119
United States	(NA)	(NA)	150	(NA)	(NA)	7,135
Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	-	(NA)	(NA)	2,016
California	(NA)	(NA)	-	(NA)	(NA)	3,718
Colorado	(NA)	(NA)	-	(NA)	(NA)	(D)
Maryland	(NA)	(NA)	-	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	-	(NA)	(NA)	307
Texas	(NA)	(NA)	-	(NA)	(NA)	975
Other States ¹	(X)	(X)	(X)	(X)	(X)	119
United States	(NA)	(NA)	-	(NA)	(NA)	7,135
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	(NA)	46.20	(NA)	(NA)	93,139
California	(NA)	(NA)	46.90	(NA)	(NA)	174,406
Colorado	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Maryland	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	35.60	(NA)	(NA)	10,938
Texas	(NA)	(NA)	10.50	(NA)	(NA)	10,193
Other States ¹	(X)	(X)	32.80	(X)	(X)	3,907
United States	(NA)	(NA)	41.00	(NA)	(NA)	292,583

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Spinach Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	1,240	1,288	2,016			
California	4,160	4,272	(D)			
Colorado	(D)	(D)	(D)			
Maryland	(D)	(D)	(D)			
New Jersey	221	210	197			
Texas	225	263	275			
Other States ¹	73	43	3,078			
United States	5,919	6,076	5,566			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(D)	(D)	-			
California	(D)	(D)	(D)			
Colorado	(D)	(D)	(D)			
Maryland	(D)	(D)	(D)			
New Jersey	(D)	(D)	5,500			
Texas	(D)	(D)	35,000			
Other States ²	90,310	75,200	37,950			
United States	90,310	75,200	78,450			
Canning ³	22,000	24,000	(NA)			
Freezing ³	68,310	51,200	(NA)			
Utilization and State	Price per unit		Value of utilized production			
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	39.90	42.90	46.20	49,476	55,255	93,139
California	45.50	63.40	(D)	189,280	270,845	(D)
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	37.70	49.30	47.90	8,332	10,353	9,436
Texas	44.00	21.00	26.50	9,900	5,523	7,288
Other States ¹	37.20	37.20	55.90	2,712	1,599	171,930
United States	43.90	56.50	50.60	259,700	343,575	281,793

See footnote(s) at end of table.

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Spinach Production, Price, and Value by Utilization – States and United States: 2014-2016 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(D)	(D)	-	(D)	(D)	-
California	(D)	(D)	(D)	(D)	(D)	(D)
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	(D)	(D)	273.00	(D)	(D)	1,502
Texas	(D)	(D)	83.00	(D)	(D)	2,905
Other States ²	125.00	138.00	168.00	11,312	10,394	6,383
United States	125.00	138.00	138.00	11,312	10,394	10,790
Canning ³	68.00	83.00	(NA)	1,496	1,992	(NA)
Freezing ³	144.00	164.00	(NA)	9,816	8,402	(NA)

- Represents zero.

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

(NA) Not available.

¹ Includes data withheld above.

² In 2014 and 2015, includes data withheld above and/or data for States not listed in this table. In 2016, includes data withheld above.

³ Estimates discontinued in 2016.

Squash for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	5,500	5,600	6,500	5,400	5,400	6,400
Florida	7,000	6,000	6,000	6,800	5,900	5,800
Georgia	3,400	3,400	3,700	3,200	3,000	3,600
Michigan	6,100	5,800	6,300	6,000	5,600	6,100
New Jersey	2,900	3,000	3,500	2,700	2,800	3,400
New York	4,500	4,500	3,200	4,300	4,200	3,100
North Carolina	3,100	3,000	3,200	3,000	2,400	3,100
Ohio ¹	1,800	2,000	(NA)	1,600	1,800	(NA)
Oregon	3,100	3,600	3,000	3,000	3,500	2,900
South Carolina ¹	1,100	1,600	(NA)	1,000	1,500	(NA)
Tennessee ¹	850	650	(NA)	830	590	(NA)
Texas	1,600	2,100	2,000	1,500	2,000	1,900
United States	40,950	41,250	37,400	39,330	38,690	36,300

State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	170	160	200	(NA)	(NA)	1,280
Florida	120	100	115	(NA)	(NA)	667
Georgia	150	140	160	(NA)	(NA)	576
Michigan	200	200	240	(NA)	(NA)	1,464
New Jersey	130	90	114	(NA)	(NA)	388
New York	160	140	170	(NA)	(NA)	527
North Carolina	54	98	70	(NA)	(NA)	217
Ohio ¹	190	180	(NA)	(NA)	(NA)	(NA)
Oregon	260	350	290	(NA)	(NA)	841
South Carolina ¹	150	110	(NA)	(NA)	(NA)	(NA)
Tennessee ¹	52	64	(NA)	(NA)	(NA)	(NA)
Texas	90	90	90	(NA)	(NA)	171
United States	153	155	169	(NA)	(NA)	6,131

State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	918	864	1,280
Florida	(NA)	(NA)	-	800	600	667
Georgia	(NA)	(NA)	-	480	420	576
Michigan	(NA)	(NA)	-	1,200	1,114	1,464
New Jersey	(NA)	(NA)	-	354	252	388
New York	(NA)	(NA)	-	691	594	527
North Carolina	(NA)	(NA)	-	162	235	217
Ohio ¹	(NA)	(NA)	(NA)	304	324	(NA)
Oregon	(NA)	(NA)	-	780	1,230	841
South Carolina ¹	(NA)	(NA)	(NA)	150	165	(NA)
Tennessee ¹	(NA)	(NA)	(NA)	43	38	(NA)
Texas	(NA)	(NA)	-	135	180	171
United States	(NA)	(NA)	-	6,017	6,016	6,131

See footnote(s) at end of table.

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Squash for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	32.90	34.50	28.10	30,157	29,826	35,925
Florida	50.80	45.80	45.10	40,640	27,480	30,082
Georgia	31.80	40.30	38.00	15,264	16,926	21,888
Michigan	15.00	17.50	16.30	18,032	19,543	23,893
New Jersey	32.80	37.80	32.70	11,611	9,526	12,702
New York	45.40	42.00	35.00	31,371	24,950	18,443
North Carolina	51.90	28.30	30.00	8,413	6,660	6,510
Ohio ¹	34.00	40.00	(NA)	10,336	12,960	(NA)
Oregon	9.80	8.00	8.60	7,644	9,840	7,231
South Carolina ¹	37.50	25.90	(NA)	5,625	4,274	(NA)
Tennessee ¹	30.30	53.00	(NA)	1,302	2,014	(NA)
Texas	55.00	57.00	41.20	7,425	10,260	7,043
United States	31.20	29.00	26.70	187,820	174,259	163,717

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

Squash Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production					
	2014	2015	2016			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	(NA)	1,172			
Florida	(NA)	(NA)	667			
Georgia	(NA)	(NA)	576			
Michigan	(NA)	(NA)	(D)			
New Jersey	(NA)	(NA)	(D)			
New York	(NA)	(NA)	337			
North Carolina	(NA)	(NA)	217			
Oregon	(NA)	(NA)	(D)			
Texas	(NA)	(NA)	(D)			
Other States ¹	(X)	(X)	1,615			
United States	(NA)	(NA)	4,584			
Utilization and State	Utilized production					
	2014	2015	2016			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	(NA)	5,400			
Florida	(NA)	(NA)	-			
Georgia	(NA)	(NA)	-			
Michigan	(NA)	(NA)	(D)			
New Jersey	(NA)	(NA)	(D)			
New York	(NA)	(NA)	9,500			
North Carolina	(NA)	(NA)	-			
Oregon	(NA)	(NA)	(D)			
Texas	(NA)	(NA)	(D)			
Other States ¹	(X)	(X)	62,450			
United States	(NA)	(NA)	77,350			
Utilization and State	Price per unit		Value of utilized production			
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(NA)	29.80	(NA)	(NA)	34,926
Florida	(NA)	(NA)	45.10	(NA)	(NA)	30,082
Georgia	(NA)	(NA)	38.00	(NA)	(NA)	21,888
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New York	(NA)	(NA)	43.00	(NA)	(NA)	14,491
North Carolina	(NA)	(NA)	30.00	(NA)	(NA)	6,510
Oregon	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Texas	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	26.00	(X)	(X)	42,036
United States	(NA)	(NA)	32.70	(NA)	(NA)	149,933

See footnote(s) at end of table.

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Squash Production, Price, and Value by Utilization – States and United States: 2014-2016 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(NA)	185.00	(NA)	(NA)	999
Florida	(NA)	(NA)	-	(NA)	(NA)	-
Georgia	(NA)	(NA)	-	(NA)	(NA)	-
Michigan	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New Jersey	(NA)	(NA)	(D)	(NA)	(NA)	(D)
New York	(NA)	(NA)	416.00	(NA)	(NA)	3,952
North Carolina	(NA)	(NA)	-	(NA)	(NA)	-
Oregon	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Texas	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Other States ¹	(X)	(X)	141.00	(X)	(X)	8,833
United States	(NA)	(NA)	178.00	(NA)	(NA)	13,784

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Strawberries for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	41,500	40,500	38,500	41,500	40,500	37,900
Florida	11,000	11,000	10,800	10,900	10,900	10,700
Michigan ¹	850	800	(NA)	750	650	(NA)
New York	1,200	960	900	1,000	800	800
North Carolina	1,200	1,200	1,300	1,100	1,100	1,200
Ohio ¹	620	600	(NA)	480	540	(NA)
Oregon	2,000	1,500	1,200	1,700	1,400	1,100
Pennsylvania ¹	820	650	(NA)	735	600	(NA)
Washington	1,300	950	900	1,100	910	800
Wisconsin ¹	820	790	(NA)	630	610	(NA)
United States	61,310	58,950	53,600	59,895	58,010	52,500
State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	665	685	760	(NA)	(NA)	28,775
Florida	190	225	205	(NA)	(NA)	2,194
Michigan ¹	60	43	(NA)	(NA)	(NA)	(NA)
New York	32	36	38	(NA)	(NA)	30
North Carolina	140	130	120	(NA)	(NA)	144
Ohio ¹	38	43	(NA)	(NA)	(NA)	(NA)
Oregon	91	111	94	(NA)	(NA)	103
Pennsylvania ¹	45	57	(NA)	(NA)	(NA)	(NA)
Washington	90	77	94	(NA)	(NA)	75
Wisconsin ¹	60	55	(NA)	(NA)	(NA)	(NA)
United States	505	528	597	(NA)	(NA)	31,321
State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	(NA)	-	27,592	27,697	28,775
Florida	(NA)	(NA)	-	2,071	2,442	2,194
Michigan ¹	(NA)	(NA)	(NA)	45	28	(NA)
New York	(NA)	(NA)	-	32	29	30
North Carolina	(NA)	(NA)	-	154	143	144
Ohio ¹	(NA)	(NA)	(NA)	18	23	(NA)
Oregon	(NA)	(NA)	0.2	155	155	103
Pennsylvania ¹	(NA)	(NA)	(NA)	33	34	(NA)
Washington	(NA)	(NA)	0.8	99	70	74
Wisconsin ¹	(NA)	(NA)	(NA)	38	34	(NA)
United States	(NA)	(NA)	1.0	30,237	30,655	31,320
State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	88.40	67.70	63.80	2,437,918	1,875,483	1,834,783
Florida	148.00	119.00	205.00	306,508	290,598	449,770
Michigan ¹	161.00	156.00	(NA)	7,258	4,375	(NA)
New York	235.00	254.00	240.00	7,520	7,366	7,200
North Carolina	152.00	164.00	187.00	23,408	23,452	26,928
Ohio ¹	193.00	170.00	(NA)	3,474	3,910	(NA)
Oregon	84.70	86.00	88.80	13,125	13,255	9,132
Pennsylvania ¹	160.00	213.00	(NA)	5,280	7,242	(NA)
Washington	112.00	112.00	109.00	11,093	7,840	8,097
Wisconsin ¹	165.00	170.00	(NA)	6,270	5,780	(NA)
United States	93.30	73.00	74.60	2,821,854	2,239,301	2,335,910

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

Strawberry Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	22,100	21,600	22,700
Florida	2,071	2,442	2,194
Michigan ¹	(D)	(D)	(NA)
New York	32	29	30
North Carolina	154	143	144
Ohio ¹	18	23	(NA)
Oregon	25	20	24
Pennsylvania ¹	33	34	(NA)
Washington	(D)	(D)	13
Wisconsin ¹	38	34	(NA)
Other States ²	72	47	-
United States	24,543	24,372	25,105
Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Processing			
California	5,492	6,097	6,075
Florida	-	-	-
Michigan ¹	(D)	(D)	(NA)
New York	-	-	-
North Carolina	-	-	-
Ohio ¹	-	-	(NA)
Oregon	130	135	79
Pennsylvania ¹	-	-	(NA)
Washington	(D)	(D)	61
Wisconsin ¹	-	-	(NA)
Other States ²	72	51	-
United States	5,694	6,283	6,215

See footnote(s) at end of table.

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**Strawberry Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price Per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	100.00	73.90	69.40	2,210,000	1,596,240	1,575,380
Florida	148.00	119.00	205.00	306,508	290,598	449,770
Michigan ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
New York	235.00	254.00	240.00	7,520	7,366	7,200
North Carolina	152.00	164.00	187.00	23,408	23,452	26,928
Ohio ¹	193.00	170.00	(NA)	3,474	3,910	(NA)
Oregon	161.00	170.00	108.00	4,025	3,400	2,592
Pennsylvania ¹	160.00	213.00	(NA)	5,280	7,242	(NA)
Washington	(D)	(D)	205.00	(D)	(D)	2,747
Wisconsin ¹	165.00	170.00	(NA)	6,270	5,780	(NA)
Other States ²	180.00	173.00	-	12,940	8,133	-
United States	105.00	79.90	82.20	2,579,425	1,946,121	2,064,617
Utilization and State	Price Per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	41.50	45.80	42.70	227,918	279,243	259,403
Florida	-	-	-	-	-	-
Michigan ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
New York	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-
Ohio ¹	-	-	(NA)	-	-	(NA)
Oregon	70.00	73.00	83.00	9,100	9,855	6,540
Pennsylvania ¹	-	-	(NA)	-	-	(NA)
Washington	(D)	(D)	88.00	(D)	(D)	5,350
Wisconsin ¹	-	-	(NA)	-	-	(NA)
Other States ²	75.20	80.00	-	5,411	4,082	-
United States	42.60	46.70	43.70	242,429	293,180	271,293

- Represents zero.

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

(NA) Not available.

¹ Estimates discontinued in 2016.

² Includes data withheld above.

Tomatoes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

[Cherry, grape, tomatillo, and greenhouse tomatoes are excluded]

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Alabama	1,300	1,200	(NA)	1,200	1,100	(NA)
Arkansas	1,000	900	(NA)	900	800	(NA)
California	32,900	28,600	(NA)	32,300	28,300	(NA)
Florida	35,000	33,000	(NA)	33,000	32,200	(NA)
Georgia	2,400	2,900	(NA)	2,300	2,700	(NA)
Indiana	850	800	(NA)	820	700	(NA)
Michigan	2,200	2,700	(NA)	1,900	2,600	(NA)
New Jersey	3,000	3,000	(NA)	2,900	2,900	(NA)
New York	2,800	2,500	(NA)	2,600	2,300	(NA)
North Carolina	3,500	3,500	(NA)	3,400	3,300	(NA)
Ohio	3,700	3,700	(NA)	3,600	3,500	(NA)
Pennsylvania	2,600	2,300	(NA)	2,500	2,200	(NA)
South Carolina	3,300	3,300	(NA)	3,200	3,200	(NA)
Tennessee	4,100	3,500	(NA)	3,900	3,400	(NA)
Texas	850	1,100	(NA)	780	900	(NA)
Virginia	2,400	2,200	(NA)	2,300	2,100	(NA)
United States	101,900	95,200	(NA)	97,600	92,200	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
California	292,000	299,000	(NA)	289,000	296,000	(NA)
Indiana	9,500	7,000	(NA)	9,300	6,700	(NA)
Michigan	3,600	3,300	(NA)	3,400	3,200	(NA)
Ohio	4,700	5,000	(NA)	4,400	4,700	(NA)
United States	309,800	314,300	(NA)	306,100	310,600	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	(NA)	296,000	(NA)	(NA)	291,700
Florida	(NA)	(NA)	30,000	(NA)	(NA)	28,000
Indiana	(NA)	(NA)	8,000	(NA)	(NA)	7,700
Michigan	(NA)	(NA)	6,000	(NA)	(NA)	5,700
New Jersey	(NA)	(NA)	3,000	(NA)	(NA)	2,900
North Carolina	(NA)	(NA)	3,200	(NA)	(NA)	3,100
Ohio	(NA)	(NA)	9,000	(NA)	(NA)	8,800
South Carolina	(NA)	(NA)	3,100	(NA)	(NA)	3,000
Tennessee	(NA)	(NA)	3,900	(NA)	(NA)	3,600
Virginia	(NA)	(NA)	2,600	(NA)	(NA)	2,400
United States	(NA)	(NA)	364,800	(NA)	(NA)	356,900

See footnote(s) at end of table.

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Tomatoes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

[Cherry, grape, tomatillo, and greenhouse tomatoes are excluded]

Utilization and State	Yield per acre					
	2014		2015		2016	
	(cwt)		(cwt)		(cwt)	
Fresh market						
Alabama	350		350		(NA)	
Arkansas	170		190		(NA)	
California	315		310		(NA)	
Florida	280		295		(NA)	
Georgia	250		340		(NA)	
Indiana	185		72		(NA)	
Michigan	245		300		(NA)	
New Jersey	215		225		(NA)	
New York	120		130		(NA)	
North Carolina	250		310		(NA)	
Ohio	265		253		(NA)	
Pennsylvania	166		177		(NA)	
South Carolina	280		270		(NA)	
Tennessee	340		295		(NA)	
Texas	100		90		(NA)	
Virginia	280		295		(NA)	
United States	280		286		(NA)	
Utilization and State	Yield per acre					
	2014		2015		2016	
	(tons)		(tons)		(tons)	
Processing						
California	48.48		48.52		(NA)	
Indiana	37.00		28.60		(NA)	
Michigan	38.00		29.70		(NA)	
Ohio	35.00		22.70		(NA)	
United States	47.82		47.50		(NA)	
Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	904	(NA)	(NA)	263,566
Florida	(NA)	(NA)	260	(NA)	(NA)	7,280
Indiana	(NA)	(NA)	638	(NA)	(NA)	4,909
Michigan	(NA)	(NA)	552	(NA)	(NA)	3,146
New Jersey	(NA)	(NA)	273	(NA)	(NA)	791
North Carolina	(NA)	(NA)	310	(NA)	(NA)	961
Ohio	(NA)	(NA)	486	(NA)	(NA)	4,279
South Carolina	(NA)	(NA)	280	(NA)	(NA)	840
Tennessee	(NA)	(NA)	330	(NA)	(NA)	1,188
Virginia	(NA)	(NA)	210	(NA)	(NA)	504
United States	(NA)	(NA)	805	(NA)	(NA)	287,464

See footnote(s) at end of table.

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Tomatoes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

[Cherry, grape, tomatillo, and greenhouse tomatoes are excluded]

Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	(NA)	-	(NA)	(NA)	263,566
Florida	(NA)	(NA)	-	(NA)	(NA)	7,280
Indiana	(NA)	(NA)	-	(NA)	(NA)	4,909
Michigan	(NA)	(NA)	-	(NA)	(NA)	3,146
New Jersey	(NA)	(NA)	-	(NA)	(NA)	791
North Carolina	(NA)	(NA)	-	(NA)	(NA)	961
Ohio	(NA)	(NA)	-	(NA)	(NA)	4,279
South Carolina	(NA)	(NA)	-	(NA)	(NA)	840
Tennessee	(NA)	(NA)	-	(NA)	(NA)	1,188
Virginia	(NA)	(NA)	-	(NA)	(NA)	504
United States	(NA)	(NA)	-	(NA)	(NA)	287,464
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	(NA)	5.04	(NA)	(NA)	1,329,523
Florida	(NA)	(NA)	52.50	(NA)	(NA)	382,200
Indiana	(NA)	(NA)	6.51	(NA)	(NA)	31,974
Michigan	(NA)	(NA)	15.40	(NA)	(NA)	48,419
New Jersey	(NA)	(NA)	58.60	(NA)	(NA)	46,354
North Carolina	(NA)	(NA)	54.00	(NA)	(NA)	51,894
Ohio	(NA)	(NA)	15.40	(NA)	(NA)	65,939
South Carolina	(NA)	(NA)	35.00	(NA)	(NA)	29,400
Tennessee	(NA)	(NA)	39.50	(NA)	(NA)	46,890
Virginia	(NA)	(NA)	46.00	(NA)	(NA)	23,184
United States	(NA)	(NA)	7.20	(NA)	(NA)	2,055,777

- Represents zero.
(NA) Not available.

Tomato Production, Price, and Value by Utilization – States and United States: 2014-2016

[Cherry, grape, tomatillo, and greenhouse tomatoes are excluded]

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	420	385	(NA)
Arkansas ¹	153	152	(NA)
California	10,175	8,773	10,626
Florida	9,240	9,499	7,280
Georgia ¹	575	918	(NA)
Indiana	152	50	85
Michigan	466	780	744
New Jersey	624	653	(D)
New York ¹	312	299	(NA)
North Carolina	850	1,023	961
Ohio	954	886	867
Pennsylvania ¹	415	389	(NA)
South Carolina	896	864	840
Tennessee	1,326	1,003	(D)
Texas ¹	78	81	(NA)
Virginia	644	620	504
Other States ²	-	-	1,761
United States	27,280	26,375	23,668
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
California	14,010,000	14,361,000	12,647,000
Florida ³	(NA)	(NA)	-
Indiana	344,100	191,620	241,200
Michigan	129,200	95,040	120,100
New Jersey ³	(NA)	(NA)	(D)
North Carolina ³	(NA)	(NA)	-
Ohio	154,000	106,690	170,600
South Carolina ³	(NA)	(NA)	-
Tennessee ³	(NA)	(NA)	(D)
Virginia ³	(NA)	(NA)	-
Other States ²	-	-	10,901
United States	14,637,300	14,754,350	13,189,801

See footnote(s) at end of table.

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Tomato Production, Price, and Value by Utilization – States and United States: 2014-2016 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	28.30	51.50	(NA)	11,886	19,828	(NA)
Arkansas ¹	62.00	59.00	(NA)	9,486	8,968	(NA)
California	34.80	35.00	28.00	354,090	307,055	297,528
Florida	47.30	47.70	52.50	437,052	453,102	382,200
Georgia ¹	30.40	39.40	(NA)	17,480	36,169	(NA)
Indiana	48.80	55.00	55.50	7,418	2,750	4,718
Michigan	35.70	53.60	47.00	16,636	41,808	34,968
New Jersey	61.00	81.10	(D)	38,064	52,958	(D)
New York ¹	76.80	105.00	(NA)	23,962	31,395	(NA)
North Carolina	42.00	46.00	54.00	35,700	47,058	51,894
Ohio	36.60	54.40	55.00	34,916	48,198	47,685
Pennsylvania ¹	65.40	85.40	(NA)	27,141	33,221	(NA)
South Carolina	32.40	50.50	35.00	29,030	43,632	29,400
Tennessee	43.00	56.00	(D)	57,018	56,168	(D)
Texas ¹	57.30	60.00	(NA)	4,469	4,860	(NA)
Virginia	44.60	55.00	46.00	28,722	34,100	23,184
Other State ²	-	-	51.90	-	-	91,451
United States	41.50	46.30	40.70	1,133,070	1,221,270	963,028
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	98.60	93.00	81.60	1,381,386	1,335,573	1,031,995
Florida ³	(NA)	(NA)	-	(NA)	(NA)	-
Indiana	114.00	120.00	113.00	39,227	22,994	27,256
Michigan	117.00	117.00	112.00	15,116	11,120	13,451
New Jersey ³	(NA)	(NA)	(D)	(NA)	(NA)	(D)
North Carolina ³	(NA)	(NA)	-	(NA)	(NA)	-
Ohio	111.00	115.00	107.00	17,094	12,269	18,254
South Carolina ³	(NA)	(NA)	-	(NA)	(NA)	-
Tennessee ³	(NA)	(NA)	(D)	(NA)	(NA)	(D)
Virginia ³	(NA)	(NA)	-	(NA)	(NA)	-
Other States ²	-	-	165.00	-	-	1,793
United States	99.30	93.70	82.80	1,452,823	1,381,956	1,092,749

- Represents zero.

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

(NA) Not available.

¹ Estimates discontinued in 2016.

² Includes data withheld above.

³ Estimates began in 2016.

Watermelons for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016

Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Alabama	3,300	3,300	(NA)	2,700	2,800	(NA)
Arizona	2,900	3,700	(NA)	2,900	3,600	(NA)
Arkansas	1,700	1,600	(NA)	1,600	1,500	(NA)
California	11,300	11,700	(NA)	11,200	11,100	(NA)
Delaware	2,600	2,400	(NA)	2,500	2,300	(NA)
Florida	21,000	21,500	(NA)	19,700	21,000	(NA)
Georgia	20,000	19,500	(NA)	19,000	19,000	(NA)
Indiana	7,800	7,300	(NA)	7,600	6,900	(NA)
Maryland	3,400	3,300	(NA)	3,300	3,200	(NA)
Mississippi	2,400	2,000	(NA)	2,100	1,800	(NA)
Missouri	3,100	2,700	(NA)	2,700	2,600	(NA)
North Carolina	5,700	5,900	(NA)	5,500	5,800	(NA)
Oklahoma	4,500	5,500	(NA)	2,600	4,000	(NA)
South Carolina	7,900	7,700	(NA)	7,300	7,200	(NA)
Texas	24,000	29,000	(NA)	20,000	23,000	(NA)
Virginia	700	700	(NA)	650	650	(NA)
United States	122,300	127,800	(NA)	111,350	116,450	(NA)
Utilization and State	Area planted			Area harvested		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Arizona	(NA)	(NA)	5,500	(NA)	(NA)	5,500
California	(NA)	(NA)	12,500	(NA)	(NA)	12,500
Delaware	(NA)	(NA)	2,500	(NA)	(NA)	2,500
Florida	(NA)	(NA)	22,500	(NA)	(NA)	22,200
Georgia	(NA)	(NA)	20,000	(NA)	(NA)	19,600
Indiana	(NA)	(NA)	7,100	(NA)	(NA)	7,000
Maryland	(NA)	(NA)	3,300	(NA)	(NA)	3,100
Missouri	(NA)	(NA)	2,800	(NA)	(NA)	2,700
North Carolina	(NA)	(NA)	6,600	(NA)	(NA)	6,300
South Carolina	(NA)	(NA)	7,700	(NA)	(NA)	7,200
Texas	(NA)	(NA)	28,000	(NA)	(NA)	25,000
United States	(NA)	(NA)	118,500	(NA)	(NA)	113,600
Utilization and State	Yield per acre					
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh market						
Alabama	169	150	(NA)			
Arizona	460	440	(NA)			
Arkansas	200	225	(NA)			
California	570	530	(NA)			
Delaware	333	331	(NA)			
Florida	245	280	(NA)			
Georgia	270	290	(NA)			
Indiana	390	350	(NA)			
Maryland	330	325	(NA)			
Mississippi	180	175	(NA)			
Missouri	310	220	(NA)			
North Carolina	210	310	(NA)			
Oklahoma	140	135	(NA)			
South Carolina	255	380	(NA)			
Texas	260	240	(NA)			
Virginia	200	250	(NA)			
United States	299	305	(NA)			

See footnote(s) at end of table.

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Watermelon for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

Utilization and State	Yield per acre			Total production		
	2014	2015	2016	2014	2015	2016
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	445	(NA)	(NA)	2,448
California	(NA)	(NA)	540	(NA)	(NA)	6,750
Delaware	(NA)	(NA)	335	(NA)	(NA)	838
Florida	(NA)	(NA)	345	(NA)	(NA)	7,659
Georgia	(NA)	(NA)	310	(NA)	(NA)	6,076
Indiana	(NA)	(NA)	430	(NA)	(NA)	3,010
Maryland	(NA)	(NA)	345	(NA)	(NA)	1,070
Missouri	(NA)	(NA)	390	(NA)	(NA)	1,054
North Carolina	(NA)	(NA)	230	(NA)	(NA)	1,449
South Carolina	(NA)	(NA)	360	(NA)	(NA)	2,592
Texas	(NA)	(NA)	290	(NA)	(NA)	7,250
United States	(NA)	(NA)	354	(NA)	(NA)	40,196
Utilization and State	Harvested not sold			Utilized production		
	2014	2015	2016	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	(NA)	-	(NA)	(NA)	2,448
California	(NA)	(NA)	-	(NA)	(NA)	6,750
Delaware	(NA)	(NA)	-	(NA)	(NA)	838
Florida	(NA)	(NA)	-	(NA)	(NA)	7,659
Georgia	(NA)	(NA)	-	(NA)	(NA)	6,076
Indiana	(NA)	(NA)	-	(NA)	(NA)	3,010
Maryland	(NA)	(NA)	-	(NA)	(NA)	1,070
Missouri	(NA)	(NA)	-	(NA)	(NA)	1,054
North Carolina	(NA)	(NA)	-	(NA)	(NA)	1,449
South Carolina	(NA)	(NA)	-	(NA)	(NA)	2,592
Texas	(NA)	(NA)	-	(NA)	(NA)	7,250
United States	(NA)	(NA)	-	(NA)	(NA)	40,196
Utilization and State	Price per cwt			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	(NA)	14.40	(NA)	(NA)	35,251
California	(NA)	(NA)	18.20	(NA)	(NA)	122,850
Delaware	(NA)	(NA)	14.00	(NA)	(NA)	11,732
Florida	(NA)	(NA)	16.10	(NA)	(NA)	123,310
Georgia	(NA)	(NA)	15.10	(NA)	(NA)	91,748
Indiana	(NA)	(NA)	11.00	(NA)	(NA)	33,110
Maryland	(NA)	(NA)	13.00	(NA)	(NA)	13,910
Missouri	(NA)	(NA)	11.60	(NA)	(NA)	12,215
North Carolina	(NA)	(NA)	14.80	(NA)	(NA)	21,431
South Carolina	(NA)	(NA)	15.80	(NA)	(NA)	40,954
Texas	(NA)	(NA)	10.00	(NA)	(NA)	72,500
United States	(NA)	(NA)	14.40	(NA)	(NA)	579,011

- Represents zero.
(NA) Not available.

Watermelon Production, Price, and Value by Utilization – States and United States: 2014-2016

Utilization and State	Utilized production		
	2014	2015	2016
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	456	420	(NA)
Arizona	1,334	1,584	2,448
Arkansas ¹	320	338	(NA)
California	6,384	5,883	6,750
Delaware	833	761	838
Florida	4,827	5,880	7,659
Georgia	5,130	5,510	6,076
Indiana	2,964	2,415	3,010
Maryland	1,089	1,040	1,070
Mississippi ¹	378	315	(NA)
Missouri	837	572	(D)
North Carolina	1,155	1,798	(D)
Oklahoma ¹	364	540	(NA)
South Carolina	1,862	2,736	2,592
Texas	5,200	5,520	7,250
Virginia ¹	130	163	(NA)
Other States ²	-	-	2,432
United States	33,263	35,475	40,125
Utilization and State	Utilized production		
	2014	2015	2016
	(tons)	(tons)	(tons)
Processing			
Arizona	(NA)	(NA)	-
California	(NA)	(NA)	-
Delaware	(NA)	(NA)	-
Florida	(NA)	(NA)	-
Georgia	(NA)	(NA)	-
Indiana	(NA)	(NA)	-
Maryland	(NA)	(NA)	-
Missouri	(NA)	(NA)	(D)
North Carolina	(NA)	(NA)	(D)
South Carolina	(NA)	(NA)	-
Texas	(NA)	(NA)	-
Other States ²	(X)	(X)	3,550
United States	(NA)	(NA)	3,550

See footnote(s) at end of table.

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**Watermelon Production, Price, and Value by Utilization – States and United States:
2014-2016 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	14.20	14.50	(NA)	6,475	6,090	(NA)
Arizona	19.40	16.80	14.40	25,880	26,611	35,251
Arkansas ¹	13.00	14.80	(NA)	4,160	5,002	(NA)
California	14.60	14.50	18.20	93,206	85,304	122,850
Delaware	13.00	13.00	14.00	10,829	9,893	11,732
Florida	16.60	15.00	16.10	80,128	88,200	123,310
Georgia	15.60	14.80	15.10	80,028	81,548	91,748
Indiana	9.00	13.00	11.00	26,676	31,395	33,110
Maryland	12.00	13.00	13.00	13,068	13,520	13,910
Mississippi ¹	11.70	12.00	(NA)	4,423	3,780	(NA)
Missouri	9.40	8.70	(D)	7,868	4,976	(D)
North Carolina	12.00	18.00	(D)	13,860	32,364	(D)
Oklahoma ¹	11.80	13.50	(NA)	4,295	7,290	(NA)
South Carolina	14.80	13.50	15.80	27,558	36,936	40,954
Texas	9.60	9.40	10.00	49,920	51,888	72,500
Virginia ¹	15.00	22.00	(NA)	1,950	3,586	(NA)
Other States ²	-	-	13.70	-	-	33,435
United States	13.50	13.80	14.40	450,324	488,383	578,800
Utilization and State	Price per unit			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	(NA)	-	(NA)	(NA)	-
California	(NA)	(NA)	-	(NA)	(NA)	-
Delaware	(NA)	(NA)	-	(NA)	(NA)	-
Florida	(NA)	(NA)	-	(NA)	(NA)	-
Georgia	(NA)	(NA)	-	(NA)	(NA)	-
Indiana	(NA)	(NA)	-	(NA)	(NA)	-
Maryland	(NA)	(NA)	-	(NA)	(NA)	-
Missouri	(NA)	(NA)	(D)	(NA)	(NA)	(D)
North Carolina	(NA)	(NA)	(D)	(NA)	(NA)	(D)
South Carolina	(NA)	(NA)	-	(NA)	(NA)	-
Texas	(NA)	(NA)	-	(NA)	(NA)	-
Other States ²	(X)	(X)	59.40	(X)	(X)	211
United States	(NA)	(NA)	59.40	(NA)	(NA)	211

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2016.

² Includes data withheld above.

Definitions of Terms

Hundredweight (cwt.): The standard unit used for fresh market yield and production and is equal to one hundred pounds.

Ton: Standard unit for processed vegetables. One ton is equal to 2,000 pounds.

Area planted: Refers to the vegetables acreage planted.

Area harvested: Refers to the total vegetables acreage harvested for both fresh and processing markets

Yield per acre: For 2014 and 2015, represents utilized production divided by harvested acres. For 2016, represents total production divided by area harvested.

Harvested not sold: Represents the difference between total production and utilized production. These are vegetables of marketable quality that were harvested, but not sold for various reasons.

Production: The quantity of a crop actually harvested plus quantities which would have been acceptable for fresh market or processing, but were not harvested because of economic or natural reasons are included in total production estimates.

Utilization: These estimates refer to the first utilization, not necessarily the final utilization of a crop. For example, frozen vegetables include some vegetables that may be later used for sauce, soups, and preserves. Grade-outs for vegetables which are processed are included in the processing quantity.

Utilized production: The amount of a crop sold for fresh or process markets plus the quantities used at home or held in storage. It is equal to the difference between the production and harvested not sold.

Price and Value Definitions

Price: Represents the Marketing Year Average (MYA) price. For a crop sold for both fresh market and processing, the (MYA) is a weighted average of the fresh and processing prices.

Prices for fresh vegetables are the average prices producers receive at the point of first sale. This is commonly referred to as the **average price as sold**. Since the point of first sale is not the same for all producers, prices for the various methods of sale are weighted by the proportionate quantity sold. For example, if in a given State part of the vegetables are sold free on board (F.O.B.) packed by growers, part are sold as bulk vegetables at the packinghouse door, and some are sold retail at roadside stands, the fresh vegetable **average price as sold** is a weighted average of the average price for each method of sale.

F.O.B. packed prices are adjusted to an equivalent incoming packinghouse door price by subtracting all costs that accumulate between the incoming packinghouse door and the F.O.B. price. These costs include grading, packing, inspecting fees, selling, and other costs. Prices for vegetables sold for processing are equivalent returns for vegetables delivered to the processing plant door.

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

State MYA Price and Value Computations

Fresh Market Value:

Fresh Market MYA * Fresh Market Utilization

Processed Value:

Processed MYA * Processed Utilization

"All" Value:

Fresh Market Value + Processed Value

"All" MYA:

$$\frac{\text{"All" Value}}{\text{"All" Utilization}}$$

For commodities with components not identified by market channel, substitute breakdown name for fresh market/processed and use the same procedure.

United States MYA Price and Value Computations**Fresh Market MYA:**

$$\frac{\sum(\text{Fresh Market Value For All States})}{\sum(\text{Fresh Market Utilization For All States})}$$

Processed MYA:

$$\frac{\sum(\text{Processed Value For All States})}{\sum(\text{Processed Utilization For All States})}$$

"All" MYA:

$$\frac{\sum(\text{Value For All States})}{\sum(\text{Utilization For All States})}$$

Weights and Measures

The following table on weights, measures, and conversion factors covers the vegetables in this report. It does not cover all containers for any one product.

The information has been assembled from State schedules of legal weights, various sources within the United States Department of Agriculture, and other Government agencies. For many vegetables, there is a considerable variation in weight per unit of volume due to differences in variety or size of commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort has been made to select the most representative and fairest average for each product. For those commodities which develop considerable shrinkage, the point of origin weight or weight at harvest has been used.

The approximate or average weights as given in this table do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weight. The table was prepared chiefly for use of workers in the United States Department of Agriculture who have need of conversion factors in statistical computations.

Approximate net weight

<u>Commodity</u>	<u>United States Pounds</u>	<u>Metric Kilograms</u>
Artichokes:		
Wax-treated carton, by count or loose pack	23	10.4
Asparagus:		
Pyramid carton/crate, bunched or loose	30	13.6
Beans:		
Lima unshelled bushel	32	14.5
Lima shelled		
Snap bushel wire bound crates/bushel hampers	26-31	11.8-14.1
Broccoli:		
Bunched - carton/crate	23	10.4
Crowns - bulk box	20	9.1
Cabbage:		
Carton/mesh sack	50	22.7
Flat crate	50-60	22.7-27.2
1-3/4 bushel crate	50	22.7
Cantaloupes:		
Bushel basket	40	18.1
Carrots:		
Table carton	50	22.7
48 1 lb. Poly bags in sacks	48	21.8

Approximate net weight

<u>Commodity</u>	<u>United States Pounds</u>	<u>Metric Kilograms</u>
Cauliflower:		
Long Island wire bound crate	60	27.2
Catskill carton	50	22.7
Carton, 12 and 16 film wrapped, trimmed heads	25-30	11.3-13.6
Celery:		
Carton	50-60	22.7-27.2
Hearts - carton	18-28	8.1-12.7
Corn, sweet:		
Wire bound crate	42	19.1
Carton, crates, sacks	42	19.1
Carton/crate	50	22.7
Cucumbers:		
Bushel and 1 1/9 - bushel carton/crates	55	25.1
3.56 dekaliter carton	55	25.1
Garlic:		
Carton	5-30	2.2-13.6
Bags	3 1.3	
Honeydew Melons:		
Flat crates	35	15.9
2/3 carton, various counts	30	13.6
Carton, including imports	30	13.6
Lettuce:		
Carton, 18, 24, and 30 count	50	22.7
Carton	30	13.6
Carton, 15 and 16 count	20	9.1
Onions, dry:		
Sack, carton, crate	50	22.7
Peas:		
Green, bushel basket/crate/hamper and 1 1/9-bushel crate	30	13.6
Peppers:		
Green, bushel & 1 1/9-bushel carton/crate	28	12.7
1 1/4-bushel carton	35	15.9
Chilies, Jalapenos & Yellow wax, 1/2& 5/9-bushel crate/carton		
Other chilies, bin	500	227.2
Cases, bulk	10	4.5

Approximate net weight

<u>Commodity</u>	<u>United States Pounds</u>	<u>Metric Kilograms</u>
Pumpkins:		
Bin	1,000	454.5
Carton/crate/sack	50	22.7
Bushel carton/crate	25	11.3
Spinach:		
Carton, 24-count (bunched)	20	9.1
1 2/5-bushel carton/crate	32	14.5
Bushel containers	25	11.3
Squash:		
Zucchini, Yellow Crookneck, carton/crate	35	15.9
Bushel and 1 1/9-bushel container	42	19.1
3/4-bushel carton/crate	30	13.6
Strawberries:		
Flats, 12 1-pint containers	12	5.4
Tomatoes:		
Carton, loose	25	11.3
Flats/carton	20	9.1
Watermelons:		
Bulk	45,000	20,454.5
Bins	1,050	477.2
Carton, various counts	85	38.6

Statistical Methodology

Survey Procedures: Starting with the 2012 Crop year, acreage, production, marketing year price and value information included in this report is collected on an annual basis for fresh market and processing vegetables. A sample of vegetable growers are surveyed in major producing States in the program. The Vegetable Sampling Frame consists of farm operators with at least 0.1 acre on the list frame for specific vegetable commodities. The Multivariate Probability Proportional to Size (MPPS) sampling design is used to select the Vegetable PDI sample. The sample does not have an area component. Data are collected by mail out questionnaires and personal interviews. Telephone follow-up of mail survey non-respondents is used to ensure adequate coverage. Data accuracy and reducing respondent burden are taken into account in conducting the surveys. Due to the variable nature of the vegetable industry, mail lists are updated to ensure complete coverage.

Estimation Procedures: Information obtained from the vegetables grower surveys along with federal administrative data is used to establish estimates of total planted and harvested acres, yield, production, price, and value. These estimates are reviewed for errors, reasonableness, and consistency with historical estimates.

Revision Policy: End-of-season vegetable estimates are subject to revision the following year based on a thorough review of all available data and are published in the *Vegetables Annual Summary*.

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

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Vincent Davis – Fresh and Processing Vegetables, Onions, Strawberries, Sugarbeets, Sugarcane, Cherries.....	(202) 720-2157
Fleming Gibson – Citrus, Coffee, Tropical Fruits.....	(202) 720-5412
Greg Lemmons – Berries, Cranberries, Potatoes, Sweet Potatoes	(202) 720-4285
Dan Norris – Austrian Winter Peas, Dry Edible Peas, Lentils, Mint, Mushrooms, Peaches, Pears, Wrinkled Seed Peas, Dry Beans	(202) 720-3250
Daphne Schaubert – Floriculture, Grapes, Hops, Maple Syrup, Nursery, Tree Nuts	(202) 720-4215
Chris Singh – Apples, Apricots, Plums, Prunes, Tobacco	(202) 720-4288

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