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Vegetables 2017 Summary

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Vegetable Highlights

In 2017, the Nation's production for the 26 estimated vegetable and melon crops totaled 738 million cwt, 6 percent below the revised 785 million cwt in 2016. The utilized production totaled 729 million cwt, 6 percent below 2016. Area harvested in 2017 was 2.48 million acres, a 4 percent reduction from the previous year. In 2017, the top three vegetables, in terms of area harvested, were sweet corn, tomatoes, and snap beans. In terms of total production, the three largest crops were tomatoes, sweet corn, and onions, which combined accounted for 54 percent of the all vegetables total.

The value of utilized production for 2017 vegetable crops was \$13.8 billion, up 6 percent from the previous year. Tomatoes, head lettuce, and romaine lettuce claimed the highest values, accounting for 33 percent of the total value of production when combined.

For the 26 selected vegetables and melons estimated in 2017, California continued to be the leading State in terms of area harvested, utilized production, and value of production. Florida was second and Minnesota ranked third in terms of area harvested. Washington and Arizona ranked second and third, respectively, in terms of utilized production; while Arizona and Florida ranked second and third, respectively, in terms of value of utilized production. The top three States accounted for 76 percent of the total value of utilized production when combined.

Leading Vegetable States in 2017

Rank	Area harvested		Utilized production		Value of utilized production	
	State	Percent of total	State	Percent of total	State	Percent of total
1	California	39.1	California	57.3	California	56.7
2	Florida	6.6	Washington	5.5	Arizona	12.1
3	Minnesota	6.6	Arizona	5.0	Florida	7.6
4	Wisconsin	(D)	Florida	5.0	Georgia	3.3
5	Washington	6.2	Wisconsin	(D)	Washington	2.4

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

Principal Fresh Market Vegetable Area Planted and Harvested, Utilized Production, and Value – United States: 2015

Crop	Area planted	Area harvested	Utilized production	Value of utilized production
	2015	2015	2015	2015
	(acres)	(acres)	(1,000 cwt)	(1,000 dollars)
Artichokes ¹	6,800	6,800	918	80,600
Asparagus ¹	23,500	21,700	629	67,864
Beans, snap	77,680	71,170	3,952	234,934
Broccoli ¹	126,400	124,400	21,888	1,058,770
Cabbage	59,530	55,920	20,178	389,340
Cantaloupes	53,750	52,100	13,552	264,131
Carrots	76,000	74,550	25,740	784,265
Cauliflower ¹	37,600	37,210	6,559	401,747
Celery ¹	28,100	27,700	17,110	424,664
Corn, sweet	242,090	229,090	27,952	787,581
Cucumbers	40,020	37,980	6,725	175,762
Garlic ¹	25,400	25,200	4,089	321,006
Honeydews	14,500	14,400	3,769	85,343
Lettuce				
Head	119,600	119,000	43,108	1,253,150
Leaf	56,400	55,100	14,233	850,238
Romaine	87,600	87,000	26,335	1,046,571
Onions ¹	144,600	133,600	67,184	1,039,325
Peppers, bell ¹	41,900	40,900	15,155	732,699
Peppers, chile ¹	19,400	18,100	4,034	135,743
Pumpkins ¹	43,200	40,900	7,538	90,214
Spinach	41,890	41,190	6,076	343,575
Squash ¹	41,250	38,690	6,016	174,259
Tomatoes	95,200	92,200	26,375	1,221,270
Watermelons	127,800	116,450	35,475	488,383
Total	1,630,210	1,561,350	404,590	12,451,434
Strawberries ¹	58,950	58,010	30,655	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: 2015

Crop	Area planted	Area harvested	Utilized production	Value of utilized production
	2015	2015	2015	2015
	(acres)	(acres)	(tons)	(1,000 dollars)
Beans, lima	29,780	29,200	50,255	29,950
Beans, snap	164,870	158,920	764,900	178,578
Carrots	11,600	11,020	294,000	36,095
Corn, sweet	325,100	307,500	2,488,110	255,480
Cucumbers	87,460	85,110	533,460	172,715
Peas, green	181,200	166,200	411,320	131,568
Spinach	7,300	7,200	75,200	10,394
Tomatoes	314,300	310,600	14,754,350	1,381,956
Total	1,121,610	1,075,750	19,371,595	2,196,736
Asparagus	(X)	(X)	7,750	12,778
Broccoli	(X)	(X)	39,200	23,559
Cauliflower	(X)	(X)	2,400	1,152
Total	(X)	(X)	49,350	37,489
Total all	(X)	(X)	19,420,945	2,234,225

(X) Not applicable.

Principal Vegetable Area Planted and Harvested, Total Production, Utilized Production, and Value of Utilized Production by Crop – United States: 2016-2017

Crop	Area planted		Area harvested	
	2016	2017	2016	2017
	(acres)	(acres)	(acres)	(acres)
Artichokes	6,800	7,200	6,800	7,200
Asparagus	25,600	24,700	23,700	23,300
Beans, lima	26,100	25,800	25,300	25,400
Beans, snap	249,300	225,000	236,000	214,600
Broccoli	132,300	130,500	131,300	129,400
Cabbage	60,000	62,000	57,600	59,600
Cantaloupes	59,300	58,000	58,000	57,050
Carrots	78,100	78,700	76,700	74,400
Cauliflower	40,000	43,100	40,000	42,200
Celery	30,400	25,400	29,900	25,100
Corn, sweet	513,000	503,000	494,200	483,100
Cucumbers	125,400	125,800	119,800	123,600
Garlic	30,100	33,000	30,100	33,000
Honeydews	12,100	11,600	12,100	11,600
Lettuce				
Head	122,000	123,500	121,300	122,700
Leaf	59,500	54,700	59,300	54,100
Romaine	94,300	100,300	93,200	99,700
Onions	141,600	143,200	135,700	138,000
Pea, green	153,700	129,000	141,600	119,700
Peppers, bell	45,100	44,450	43,700	43,300
Peppers, chile	20,900	20,000	20,000	18,900
Pumpkins	75,600	73,230	71,400	69,340
Spinach	55,000	54,150	53,700	53,030
Squash	37,100	35,500	35,900	34,400
Tomatoes	357,300	322,100	351,500	311,500
Watermelons	118,200	115,300	112,400	107,900
Total	2,668,800	2,569,230	2,581,200	2,482,120
Strawberries	53,900	54,100	53,060	52,700

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Principal Vegetable Area Planted and Harvested, Total Production, Utilized Production, and Value of Utilized Production by Crop – United States: 2016-2017 (continued)

Crop	Total production		Utilized production		Value of utilized production	
	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 dollars)	(1,000 dollars)
Artichokes	986.0	936.0	986.0	936.0	77,697	65,520
Asparagus	745.2	671.2	745.0	669.9	80,496	73,127
Beans, lima	757.9	720.7	757.9	720.7	21,056	20,877
Beans, snap	19,985.0	18,031.8	19,965.5	17,986.1	399,415	337,777
Broccoli	22,466.0	20,392.0	22,466.0	20,392.0	846,595	926,165
Cabbage	23,048.0	23,490.5	23,048.0	23,463.1	455,838	428,724
Cantaloupes	14,973.3	13,822.3	14,973.3	13,819.5	257,517	267,305
Carrots	31,503.0	30,319.0	31,503.0	30,314.0	784,176	690,925
Cauliflower	7,177.5	8,414.0	7,177.5	8,391.8	398,094	386,951
Celery	17,372.0	15,631.5	17,372.0	15,587.4	314,786	314,742
Corn, sweet	75,560.1	79,265.7	75,560.1	78,949.2	892,301	931,631
Cucumbers	18,002.9	19,927.8	18,002.9	19,887.0	359,945	410,747
Garlic	4,515.0	5,115.0	4,515.0	5,115.0	333,905	390,021
Honeydews	3,932.5	3,364.0	3,932.5	3,364.0	75,111	94,192
Lettuce						
Head	45,651.0	42,825.5	45,651.0	42,825.5	1,246,761	1,560,340
Leaf	13,286.0	11,012.0	13,286.0	11,012.0	620,620	673,015
Romaine	30,086.0	30,750.0	30,086.0	30,750.0	918,178	1,399,032
Onions	73,391.5	73,460.0	68,300.0	71,870.7	954,253	971,236
Pea, green	6,273.5	5,366.9	6,273.5	5,366.9	85,772	75,992
Peppers, bell	14,519.0	14,717.0	14,519.0	14,522.5	482,366	641,521
Peppers, chile	4,712.1	4,232.5	4,705.1	4,232.5	163,255	142,909
Pumpkins	16,792.5	15,660.2	16,726.8	15,379.2	221,019	185,764
Spinach	8,034.5	7,320.6	8,034.5	7,320.6	350,673	400,921
Squash	6,011.6	5,817.6	6,011.6	5,789.0	155,736	178,469
Tomatoes	285,220.7	245,690.0	285,220.7	240,564.2	2,035,030	1,674,174
Watermelons	39,748.0	40,617.0	39,748.0	40,144.6	548,645	595,618
Total	784,750.8	737,570.8	779,566.9	729,373.4	13,079,240	13,837,695
Strawberries	31,610.9	31,991.5	31,552.0	31,953.7	3,503,415	3,486,649

Principal Fresh Market Vegetable Area Planted and Harvested, Utilized Production and Value – States and United States: 2015

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

State	Area planted	Area harvested	Utilized production	Value of utilized production
	2015	2015	2015	2015
	(acres)	(acres)	(1,000 cwt)	(1,000 dollars)
Alabama	5,700	4,900	860.0	27,376
Arizona	113,800	112,800	29,510.0	1,040,269
Arkansas	2,500	2,300	490.0	13,970
California	722,400	711,900	207,069.0	7,262,285
Colorado	12,550	11,750	4,462.0	77,462
Connecticut	3,900	3,600	209.0	10,450
Delaware	6,100	5,900	1,150.0	18,451
Florida	163,800	154,500	31,177.0	1,102,153
Georgia	96,500	90,100	18,540.0	470,261
Idaho	8,000	8,000	5,760.0	49,803
Illinois	21,600	20,800	3,759.0	21,798
Indiana	15,400	14,400	3,018.0	53,844
Maine	1,500	1,400	85.0	3,825
Maryland	8,940	8,670	1,398.0	24,036
Massachusetts	3,400	3,300	251.0	10,040
Michigan	51,200	47,900	8,054.0	209,590
Mississippi	2,000	1,800	315.0	3,780
Missouri	2,700	2,600	572.0	4,976
Nevada	4,200	4,200	1,369.0	45,177
New Hampshire	1,400	1,300	88.0	4,840
New Jersey	23,800	22,600	3,789.0	156,510
New Mexico	14,000	13,300	5,142.0	147,714
New York	59,300	56,210	9,658.0	276,984
North Carolina	32,100	28,300	5,303.0	142,874
Ohio	31,700	29,100	4,192.0	135,446
Oklahoma	5,500	4,000	540.0	7,290
Oregon	30,100	29,400	15,555.0	177,341
Pennsylvania	20,230	18,730	2,168.0	81,045
Rhode Island	(D)	(D)	(D)	(D)
South Carolina	15,800	14,500	4,173.0	91,541
Tennessee	12,150	10,990	1,489.0	76,550
Texas	63,400	49,050	9,821.0	162,677
Utah	1,400	1,300	715.0	8,385
Vermont	(D)	(D)	(D)	(D)
Virginia	8,750	8,360	1,252.0	52,668
Washington	54,600	54,100	20,579.0	435,325
Wisconsin	8,400	8,000	2,018.0	40,818
Other States ¹	1,390	1,290	60.0	3,880
United States	1,630,210	1,561,350	404,590.0	12,451,434

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

¹ Includes data withheld above.

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

State	Area planted	Area harvested	Utilized production	Value of production
	2015	2015	2015	2015
	(acres)	(acres)	(tons)	(1,000 dollars)
California	316,600	313,550	14,483,930	1,382,592
Delaware	28,200	28,000	99,190	27,293
Georgia	2,750	2,750	15,390	6,673
Illinois	39,000	36,100	153,950	19,587
Maryland	11,490	11,490	50,780	11,662
Minnesota	179,700	158,000	905,855	125,256
New Jersey	3,900	3,800	16,710	3,745
New York	40,810	39,510	174,320	34,841
Ohio	10,000	9,700	133,690	19,289
Oregon	52,400	51,800	316,040	57,835
Texas	8,950	8,270	76,080	12,405
Washington	129,550	127,930	982,660	129,801
Wisconsin	182,430	172,220	1,035,130	157,759
Other States ¹	115,830	112,630	927,870	207,998
United States	1,121,610	1,075,750	19,371,595	2,196,736

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 – States and United States: 2016-2017

State	Area planted		Area harvested	
	2016	2017	2016	2017
	(acres)	(acres)	(acres)	(acres)
Alabama	3,600	5,600	3,500	5,400
Arizona	125,000	134,600	124,400	131,600
California	1,027,300	990,400	1,016,300	971,500
Colorado	(D)	(D)	(D)	(D)
Delaware	(D)	(D)	(D)	(D)
Florida	170,500	170,800	159,900	164,900
Georgia	97,900	95,400	93,300	90,200
Idaho	13,700	12,200	13,400	11,900
Illinois	57,900	48,800	55,300	46,100
Indiana	34,200	31,800	33,100	30,800
Maryland	18,800	(D)	18,600	(D)
Michigan	108,800	104,500	104,500	101,100
Minnesota	179,100	176,130	166,800	164,540
Missouri	2,800	3,100	2,700	3,000
New Jersey	29,100	28,800	27,900	27,700
New Mexico	15,400	15,400	14,800	14,700
New York	93,500	90,500	87,100	86,400
North Carolina	40,300	38,100	38,200	37,100
Ohio	39,400	38,100	37,000	36,300
Oregon	(D)	(D)	(D)	(D)
Pennsylvania	25,600	25,650	23,900	24,250
South Carolina	15,100	(D)	14,300	(D)
Tennessee	16,400	14,900	15,600	14,300
Texas	71,000	74,600	63,800	66,400
Virginia	(D)	5,200	(D)	4,900
Washington	177,500	158,600	174,200	154,700
Wisconsin	(D)	(D)	(D)	(D)
Other States ¹	305,900	306,050	292,600	294,330
United States	2,668,800	2,569,230	2,581,200	2,482,120

See footnote(s) at end of table.

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Principal Vegetable Area Planted and Harvested, Total Production, Utilized Production, and Value of Utilized Production – States and United States: 2016-2017 (continued)

State	Total Production		Utilized Production		Value of Utilized Production	
	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 dollars)	(1,000 dollars)
Alabama	329.0	756.0	329.0	756.0	4,442	16,659
Arizona	35,534.1	36,376.5	35,534.1	36,376.5	1,302,570	1,671,053
California	470,044.9	422,523.5	470,044.9	417,605.3	7,308,008	7,851,709
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware	(D)	(D)	(D)	(D)	(D)	(D)
Florida	32,294.5	36,695.7	32,294.5	36,233.6	1,064,187	1,052,570
Georgia	19,428.0	20,855.6	19,428.0	20,484.6	434,569	461,898
Idaho	8,374.0	6,229.0	7,385.0	6,163.9	53,998	59,031
Illinois	10,537.0	9,204.2	10,537.0	9,069.0	86,087	43,077
Indiana	10,102.9	9,315.7	10,102.9	9,314.7	106,178	102,280
Maryland	2,928.4	(D)	2,928.4	(D)	37,426	(D)
Michigan	17,403.0	18,019.5	17,403.0	18,003.9	266,962	274,125
Minnesota	18,388.3	21,105.3	18,378.4	20,980.2	104,166	108,776
Missouri	1,053.0	705.0	1,053.0	702.2	12,192	8,445
New Jersey	3,864.8	4,059.6	3,864.2	4,051.4	149,699	155,927
New Mexico	4,930.0	6,082.0	4,930.0	6,082.0	145,493	129,043
New York	11,874.0	13,642.1	11,874.0	13,126.1	249,479	220,666
North Carolina	6,749.9	7,277.8	6,749.9	7,176.6	175,878	166,388
Ohio	7,820.0	7,996.5	7,820.0	7,946.2	169,403	158,750
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	2,089.8	2,270.3	2,089.8	2,230.1	53,974	63,899
South Carolina	4,176.0	(D)	4,176.0	(D)	85,213	(D)
Tennessee	2,128.8	1,975.5	2,128.8	1,945.1	79,516	82,326
Texas	16,013.0	14,224.0	15,879.7	13,987.5	232,898	276,532
Virginia	(D)	1,208.4	(D)	1,204.0	(D)	49,607
Washington	44,073.8	41,143.4	41,882.9	40,102.9	394,600	336,248
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	54,613.6	55,905.2	52,753.4	55,831.6	562,302	548,686
United States	784,750.8	737,570.8	779,566.9	729,373.4	13,079,240	13,837,695

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

¹ Includes data withheld above.

Artichokes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	6,800	6,800	7,200	6,800	6,800	7,200
United States	6,800	6,800	7,200	6,800	6,800	7,200
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	135.0	145.0	130.0	(NA)	986.0	936.0
United States	135.0	145.0	130.0	(NA)	986.0	936.0
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	-	-	918.0	986.0	936.0
United States	(NA)	-	-	918.0	986.0	936.0
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	87.80	78.80	70.00	80,600	77,697	65,520
United States	87.80	78.80	70.00	80,600	77,697	65,520

- Represents zero.
(NA) Not available.

Artichoke Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	986.0	936.0			
United States	(NA)	986.0	936.0			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	-	-			
United States	(NA)	-	-			
Utilization and State	Price per unit		Value of utilized production			
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	78.80	70.00	(NA)	77,697	65,520
United States	(NA)	78.80	70.00	(NA)	77,697	65,520
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(X)	(X)	(NA)	-	-
United States	(NA)	(X)	(X)	(NA)	-	-

- Represents zero.

(NA) Not available.

(X) Not applicable.

Asparagus for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	9,500	9,400	8,300	9,000	9,000	8,000
Michigan	10,000	10,200	9,800	8,900	9,200	9,000
New Jersey ¹	(NA)	2,000	2,100	(NA)	1,900	2,000
Washington	4,000	4,000	4,500	3,800	3,600	4,300
United States	23,500	25,600	24,700	21,700	23,700	23,300
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	26.0	24.0	16.0	(NA)	216.0	128.0
Michigan	26.0	25.0	27.0	(NA)	230.0	243.0
New Jersey ¹	(NA)	40.0	34.0	(NA)	76.0	68.0
Washington	44.0	62.0	54.0	(NA)	223.2	232.2
United States	29.0	31.4	28.8	(NA)	745.2	671.2
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	-	1.3	234.0	216.0	126.7
Michigan	(NA)	-	-	228.0	230.0	243.0
New Jersey ¹	(NA)	0.2	-	(NA)	75.8	68.0
Washington	(NA)	-	-	167.0	223.2	232.2
United States	(NA)	0.2	1.3	629.0	745.0	669.9
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	139.00	128.00	129.00	32,526	27,648	16,344
Michigan	86.60	87.70	85.70	19,754	20,165	20,816
New Jersey ¹	(NA)	171.00	183.00	(NA)	12,962	12,421
Washington	93.30	88.40	101.00	15,584	19,721	23,546
United States	108.00	108.00	109.00	67,864	80,496	73,127

- Represents zero.

(NA) Not available.

¹ Estimates began in 2016.

Asparagus Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California ¹	234.0	216.0	126.7
Michigan	(D)	(D)	114.7
New Jersey ²	(NA)	75.8	(D)
Washington	(D)	(D)	(D)
Other States ³	240.0	293.2	278.1
United States	474.0	585.0	519.5

Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California ¹	(NA)	-	-
Michigan	(D)	(D)	6,415
New Jersey ²	(NA)	-	(D)
Washington	(D)	(D)	(D)
Other States ³	7,750	7,999	1,103
United States	7,750	7,999	7,518
Canning ⁴	2,300	(NA)	(NA)
Freezing ⁴	5,450	(NA)	(NA)

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California ¹	139.00	128.00	129.00	32,526	27,648	16,344
Michigan	(D)	(D)	92.00	(D)	(D)	10,552
New Jersey ²	(NA)	171.00	(D)	(NA)	12,962	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ³	94.00	90.30	124.00	22,560	26,470	34,478
United States	116.00	115.00	118.00	55,086	67,080	61,374

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California ¹	(NA)	(X)	(X)	(NA)	-	-
Michigan	(D)	(D)	1,600.00	(D)	(D)	10,264
New Jersey ²	(NA)	(X)	(D)	(NA)	-	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ³	1,650.00	1,680.00	1,350.00	12,778	13,416	1,489
United States	1,650.00	1,680.00	1,560.00	12,778	13,416	11,753
Canning ⁴	1,620.00	(NA)	(NA)	3,726	(NA)	(NA)
Freezing ⁴	1,660.00	(NA)	(NA)	9,052	(NA)	(NA)

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Fresh market includes a small amount of processing asparagus for 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: 2015-2017

[Dry edible beans are excluded]

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
United States	29,780	(NA)	(NA)	29,200	(NA)	(NA)
Canning	4,740	(NA)	(NA)	4,390	(NA)	(NA)
Freezing	25,040	(NA)	(NA)	24,810	(NA)	(NA)
Fordhooks	1,000	(NA)	(NA)	1,000	(NA)	(NA)
Baby limas	24,040	(NA)	(NA)	23,810	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	3,600	3,000	(NA)	3,600	3,000
Delaware	(NA)	(D)	9,600	(NA)	(D)	9,500
Illinois	(NA)	1,600	1,500	(NA)	1,500	1,400
Maryland	(NA)	(D)	2,200	(NA)	(D)	2,200
Oregon	(NA)	(D)	(D)	(NA)	(D)	(D)
Virginia	(NA)	(D)	300	(NA)	(D)	200
Washington	(NA)	2,900	2,200	(NA)	2,900	2,200
Wisconsin	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ¹	(X)	18,000	7,000	(X)	17,300	6,900
United States	(NA)	26,100	25,800	(NA)	25,300	25,400
Utilization and State	Yield per acre					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
United States	1.72	(NA)	(NA)			
Canning	1.22	(NA)	(NA)			
Freezing	1.81	(NA)	(NA)			
Fordhooks	2.00	(NA)	(NA)			
Baby limas	1.80	(NA)	(NA)			
Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	27.0	21.0	(NA)	97.2	63.0
Delaware	(NA)	(D)	26.0	(NA)	(D)	247.0
Illinois	(NA)	30.0	30.0	(NA)	45.0	42.0
Maryland	(NA)	(D)	35.0	(NA)	(D)	77.0
Oregon	(NA)	(D)	(D)	(NA)	(D)	(D)
Virginia	(NA)	(D)	7.0	(NA)	(D)	1.4
Washington	(NA)	37.0	50.0	(NA)	107.3	110.0
Wisconsin	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ¹	(X)	29.0	26.0	(X)	508.4	180.3
United States	(NA)	30.0	28.4	(NA)	757.9	720.7

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: 2015-2017 (continued)

[Dry edible beans are excluded]

Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	-	-	(NA)	97.2	63.0
Delaware	(NA)	-	-	(NA)	(D)	247.0
Illinois	(NA)	-	-	(NA)	45.0	42.0
Maryland	(NA)	-	-	(NA)	(D)	77.0
Oregon	(NA)	-	-	(NA)	(D)	(D)
Virginia	(NA)	-	-	(NA)	(D)	1.4
Washington	(NA)	-	-	(NA)	107.3	110.0
Wisconsin	(NA)	-	-	(NA)	(D)	(D)
Other States ¹	(X)	-	-	(X)	508.4	180.3
United States	(NA)	-	-	(NA)	757.9	720.7
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	45.60	49.00	(NA)	4,437	3,084
Delaware	(NA)	(D)	28.80	(NA)	(D)	7,125
Illinois	(NA)	18.20	21.20	(NA)	819	891
Maryland	(NA)	(D)	27.70	(NA)	(D)	2,132
Oregon	(NA)	(D)	(D)	(NA)	(D)	(D)
Virginia	(NA)	(D)	100.00	(NA)	(D)	140
Washington	(NA)	36.80	31.40	(NA)	3,953	3,449
Wisconsin	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ¹	(X)	23.30	22.50	(X)	11,847	4,056
United States	(NA)	27.80	29.00	(NA)	21,056	20,877

- 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: 2015-2017

[Dry edible beans are excluded]

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	(NA)	-	-
Delaware	(NA)	(D)	(D)
Illinois	(NA)	-	(D)
Maryland	(NA)	(D)	(D)
Oregon	(NA)	(D)	(D)
Virginia	(NA)	(D)	1.4
Washington	(NA)	(D)	(D)
Wisconsin	(NA)	(D)	(D)
Other States ¹	(X)	10.9	3.7
United States	(NA)	10.9	5.1
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California	(D)	4,860	3,150
Delaware	(D)	(D)	(D)
Illinois	(D)	2,250	(D)
Maryland	(D)	(D)	(D)
Oregon	(D)	(D)	(D)
Virginia	(D)	(D)	-
Washington	(D)	(D)	(D)
Wisconsin	(D)	(D)	(D)
Other States ²	50,255	30,240	32,631
United States	50,255	37,350	35,781
Canning ³	5,375	(NA)	(NA)
Freezing ³	44,880	(NA)	(NA)
Fordhooks ³	2,000	(NA)	(NA)
Baby limas ³	42,880	(NA)	(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:

2015-2017 (continued)

[Dry edible beans are excluded]

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(X)	(X)	(NA)	-	-
Delaware	(NA)	(D)	(D)	(NA)	(D)	(D)
Illinois	(NA)	(X)	(D)	(NA)	-	(D)
Maryland	(NA)	(D)	(D)	(NA)	(D)	(D)
Oregon	(NA)	(D)	(D)	(NA)	(D)	(D)
Virginia	(NA)	(D)	100.00	(NA)	(D)	140
Washington	(NA)	(D)	(D)	(NA)	(D)	(D)
Wisconsin	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ¹	(X)	163.00	153.00	(X)	1,777	566
United States	(NA)	163.00	138.00	(NA)	1,777	706
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(D)	913.00	979.00	(D)	4,437	3,084
Delaware	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	(D)	364.00	(D)	(D)	819	(D)
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(D)	(D)	(X)	(D)	(D)	-
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ²	596.00	464.00	524.00	29,950	14,023	17,087
United States	596.00	516.00	564.00	29,950	19,279	20,171
Canning ³	748.00	(NA)	(NA)	4,020	(NA)	(NA)
Freezing ³	578.00	(NA)	(NA)	25,930	(NA)	(NA)
Fordhooks ³	940.00	(NA)	(NA)	1,880	(NA)	(NA)
Baby limas ³	561.00	(NA)	(NA)	24,050	(NA)	(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 2015, includes data withheld above and/or data for States not listed in this table. In 2016 and 2017, 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: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
California	4,500	(NA)	(NA)	4,400	(NA)	(NA)
Florida	29,500	(NA)	(NA)	27,500	(NA)	(NA)
Georgia	10,800	(NA)	(NA)	10,300	(NA)	(NA)
Maryland	880	(NA)	(NA)	870	(NA)	(NA)
Michigan	3,100	(NA)	(NA)	2,900	(NA)	(NA)
New Jersey	2,600	(NA)	(NA)	2,400	(NA)	(NA)
New York	10,900	(NA)	(NA)	10,700	(NA)	(NA)
North Carolina	4,800	(NA)	(NA)	2,800	(NA)	(NA)
South Carolina	600	(NA)	(NA)	400	(NA)	(NA)
Tennessee	8,000	(NA)	(NA)	7,000	(NA)	(NA)
Virginia	2,000	(NA)	(NA)	1,900	(NA)	(NA)
United States	77,680	(NA)	(NA)	71,170	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Indiana	3,600	(NA)	(NA)	3,600	(NA)	(NA)
Michigan	16,000	(NA)	(NA)	16,000	(NA)	(NA)
New York	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Pennsylvania	5,500	(NA)	(NA)	5,300	(NA)	(NA)
Wisconsin	69,200	(NA)	(NA)	65,300	(NA)	(NA)
Other States ¹	70,570	(X)	(X)	68,720	(X)	(X)
United States	164,870	(NA)	(NA)	158,920	(NA)	(NA)
Canning	112,068	(NA)	(NA)	107,748	(NA)	(NA)
Freezing	52,802	(NA)	(NA)	51,172	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	7,000	8,000	(NA)	7,000	7,900
Delaware	(NA)	2,300	2,200	(NA)	2,200	2,200
Florida	(NA)	28,200	24,400	(NA)	27,300	23,900
Georgia	(NA)	14,100	12,500	(NA)	13,400	10,600
Illinois	(NA)	15,600	8,000	(NA)	15,200	7,500
Indiana	(NA)	3,900	3,500	(NA)	3,800	3,400
Maryland	(NA)	4,400	3,000	(NA)	4,400	3,000
Michigan	(NA)	19,300	18,300	(NA)	18,400	17,800
Minnesota	(NA)	5,200	5,200	(NA)	5,000	5,100
New Jersey	(NA)	2,800	2,500	(NA)	2,600	2,300
New York	(NA)	30,600	29,100	(NA)	28,300	28,000
North Carolina	(NA)	5,900	5,800	(NA)	5,000	5,600
Oregon	(NA)	12,200	7,700	(NA)	12,100	7,500
Pennsylvania	(NA)	10,000	9,500	(NA)	9,400	9,100
Tennessee	(NA)	10,600	9,400	(NA)	10,200	9,100
Texas	(NA)	2,500	6,800	(NA)	2,200	6,700
Washington	(NA)	2,900	2,500	(NA)	2,900	2,400
Wisconsin	(NA)	71,800	66,600	(NA)	66,600	62,500
United States	(NA)	249,300	225,000	(NA)	236,000	214,600

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: 2015-2017 (continued)

Utilization and State	Yield per acre					
	2015	2016	2017			
	(cwt)	(cwt)	(cwt)			
Fresh market						
California	120.0	(NA)	(NA)			
Florida	45.0	(NA)	(NA)			
Georgia	50.0	(NA)	(NA)			
Maryland	54.0	(NA)	(NA)			
Michigan	73.0	(NA)	(NA)			
New Jersey	32.0	(NA)	(NA)			
New York	65.0	(NA)	(NA)			
North Carolina	41.0	(NA)	(NA)			
South Carolina	28.0	(NA)	(NA)			
Tennessee	64.0	(NA)	(NA)			
Virginia	34.0	(NA)	(NA)			
United States	56.0	(NA)	(NA)			
Utilization and State	Yield per acre					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Indiana	3.78	(NA)	(NA)			
Michigan	4.45	(NA)	(NA)			
New York	(D)	(NA)	(NA)			
Oregon	(D)	(NA)	(NA)			
Pennsylvania	4.40	(NA)	(NA)			
Wisconsin	5.05	(NA)	(NA)			
Other States ¹	4.76	(X)	(X)			
United States	4.81	(NA)	(NA)			
Canning	4.62	(NA)	(NA)			
Freezing	5.22	(NA)	(NA)			
Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	120.0	105.0	(NA)	840.0	829.5
Delaware	(NA)	65.0	60.0	(NA)	143.0	132.0
Florida	(NA)	55.0	58.0	(NA)	1,501.5	1,386.2
Georgia	(NA)	55.0	61.0	(NA)	737.0	646.6
Illinois	(NA)	85.0	80.0	(NA)	1,292.0	600.0
Indiana	(NA)	91.0	78.0	(NA)	345.8	265.2
Maryland	(NA)	65.0	74.0	(NA)	286.0	222.0
Michigan	(NA)	91.0	100.0	(NA)	1,674.4	1,780.0
Minnesota	(NA)	73.0	105.0	(NA)	365.0	535.5
New Jersey	(NA)	34.0	39.0	(NA)	88.4	89.7
New York	(NA)	70.0	73.0	(NA)	1,981.0	2,044.0
North Carolina	(NA)	39.0	37.0	(NA)	195.0	207.2
Oregon	(NA)	135.0	130.0	(NA)	1,633.5	975.0
Pennsylvania	(NA)	57.0	67.0	(NA)	535.8	609.7
Tennessee	(NA)	64.0	61.0	(NA)	652.8	555.1
Texas	(NA)	55.0	60.0	(NA)	121.0	402.0
Washington	(NA)	92.0	79.0	(NA)	266.8	189.6
Wisconsin	(NA)	110.0	105.0	(NA)	7,326.0	6,562.5
United States	(NA)	84.7	84.0	(NA)	19,985.0	18,031.8

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: 2015-2017 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	-	1.7	(NA)	840.0	827.8
Delaware	(NA)	-	-	(NA)	143.0	132.0
Florida	(NA)	-	19.4	(NA)	1,501.5	1,366.8
Georgia	(NA)	-	-	(NA)	737.0	646.6
Illinois	(NA)	-	-	(NA)	1,292.0	600.0
Indiana	(NA)	-	-	(NA)	345.8	265.2
Maryland	(NA)	-	-	(NA)	286.0	222.0
Michigan	(NA)	-	1.8	(NA)	1,674.4	1,778.2
Minnesota	(NA)	-	5.4	(NA)	365.0	530.1
New Jersey	(NA)	0.4	-	(NA)	88.0	89.7
New York	(NA)	-	4.1	(NA)	1,981.0	2,039.9
North Carolina	(NA)	-	0.8	(NA)	195.0	206.4
Oregon	(NA)	11.4	9.7	(NA)	1,622.1	965.3
Pennsylvania	(NA)	-	-	(NA)	535.8	609.7
Tennessee	(NA)	-	2.8	(NA)	652.8	552.3
Texas	(NA)	2.9	-	(NA)	118.1	402.0
Washington	(NA)	4.8	-	(NA)	262.0	189.6
Wisconsin	(NA)	-	-	(NA)	7,326.0	6,562.5
United States	(NA)	19.5	45.7	(NA)	19,965.5	17,986.1
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	68.70	69.70	(NA)	57,689	57,722
Delaware	(NA)	18.60	19.10	(NA)	2,660	2,522
Florida	(NA)	51.00	51.80	(NA)	76,530	70,793
Georgia	(NA)	38.60	31.10	(NA)	28,435	20,124
Illinois	(NA)	16.60	6.25	(NA)	21,435	3,750
Indiana	(NA)	17.60	15.40	(NA)	6,087	4,093
Maryland	(NA)	18.10	19.20	(NA)	5,185	4,264
Michigan	(NA)	19.30	14.60	(NA)	32,263	25,898
Minnesota	(NA)	10.40	6.46	(NA)	3,804	3,423
New Jersey	(NA)	37.10	44.80	(NA)	3,262	4,015
New York	(NA)	26.30	20.50	(NA)	52,146	41,861
North Carolina	(NA)	32.50	36.40	(NA)	6,335	7,506
Oregon	(NA)	10.70	12.00	(NA)	17,419	11,566
Pennsylvania	(NA)	16.90	21.20	(NA)	9,075	12,919
Tennessee	(NA)	38.70	32.90	(NA)	25,239	18,170
Texas	(NA)	10.60	9.00	(NA)	1,249	3,618
Washington	(NA)	19.00	28.60	(NA)	4,968	5,418
Wisconsin	(NA)	6.23	6.11	(NA)	45,634	40,115
United States	(NA)	20.00	18.80	(NA)	399,415	337,777

- 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: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh Market			
California	528.0	(D)	(D)
Delaware ¹	(NA)	(D)	(D)
Florida	1,238.0	1,345.3	1,237.9
Georgia	515.0	585.2	(D)
Illinois ¹	(NA)	144.7	6.0
Indiana ¹	(NA)	(D)	(D)
Maryland	47.0	(D)	(D)
Michigan	212.0	256.2	202.9
Minnesota ¹	(NA)	(D)	7.5
New Jersey	77.0	68.0	(D)
New York	696.0	435.8	(D)
North Carolina	115.0	(D)	(D)
Oregon ¹	(NA)	(D)	(D)
Pennsylvania ¹	(NA)	141.5	(D)
South Carolina ²	11.0	(NA)	(NA)
Tennessee	448.0	(D)	(D)
Texas ¹	(NA)	(D)	(D)
Virginia ²	65.0	(NA)	(NA)
Washington ¹	(NA)	(D)	(D)
Wisconsin ¹	(NA)	7.3	105.0
Other States ³	-	1,131.0	2,060.4
United States	3,952.0	4,115.0	3,619.7
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California	(D)	(D)	(D)
Delaware	(D)	(D)	(D)
Florida	(D)	7,808	6,446
Georgia	(D)	7,591	(D)
Illinois	(D)	57,365	29,700
Indiana	13,620	(D)	(D)
Maryland	(D)	(D)	(D)
Michigan	71,200	70,911	78,765
Minnesota	(D)	(D)	26,132
New Jersey	(D)	999	(D)
New York	(D)	77,259	(D)
North Carolina	(D)	(D)	(D)
Oregon	(D)	(D)	(D)
Pennsylvania	23,330	19,717	(D)
Tennessee	(D)	(D)	(D)
Texas	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin	329,530	365,934	322,875
Other States ⁴	327,220	184,937	254,412
United States	764,900	792,521	718,330
Canning ²	497,810	(NA)	(NA)
Freezing ²	267,090	(NA)	(NA)

See footnote(s) at end of table.

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**Snap Bean Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	67.00	(D)	(D)	35,376	(D)	(D)
Delaware ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Florida	61.60	55.00	55.60	76,261	73,992	68,827
Georgia	38.50	44.70	(D)	19,828	26,158	(D)
Illinois ¹	(NA)	96.60	65.60	(NA)	13,978	394
Indiana ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Maryland	41.00	(D)	(D)	1,927	(D)	(D)
Michigan	54.20	59.50	50.00	11,490	15,244	10,145
Minnesota ¹	(NA)	(D)	73.10	(NA)	(D)	548
New Jersey	59.80	43.50	(D)	4,605	2,958	(D)
New York	84.00	84.20	(D)	58,464	36,694	(D)
North Carolina	31.00	(D)	(D)	3,565	(D)	(D)
Oregon ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Pennsylvania ¹	(NA)	24.70	(D)	(NA)	3,495	(D)
South Carolina ²	75.00	(NA)	(NA)	825	(NA)	(NA)
Tennessee	41.00	(D)	(D)	18,368	(D)	(D)
Texas ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Virginia ²	65.00	(NA)	(NA)	4,225	(NA)	(NA)
Washington ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Wisconsin ¹	(NA)	35.30	43.80	(NA)	258	4,599
Other States ³	(X)	66.40	56.70	-	75,088	116,833
United States	59.40	60.20	55.60	234,934	247,865	201,346

See footnote(s) at end of table.

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**Snap Bean Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(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)	325.00	305.00	(D)	2,538	1,966
Georgia	(D)	300.00	(D)	(D)	2,277	(D)
Illinois	(D)	130.00	113.00	(D)	7,457	3,356
Indiana	230.00	(D)	(D)	3,133	(D)	(D)
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	230.00	240.00	200.00	16,376	17,019	15,753
Minnesota	(D)	(D)	110.00	(D)	(D)	2,875
New Jersey	(D)	304.00	(D)	(D)	304	(D)
New York	(D)	200.00	(D)	(D)	15,452	(D)
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	317.00	283.00	(D)	7,388	5,580	(D)
Tennessee	(D)	(D)	(D)	(D)	(D)	(D)
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	202.00	124.00	110.00	66,472	45,376	35,516
Other States ⁴	260.00	300.00	303.00	85,209	55,547	76,965
United States	233.00	191.00	190.00	178,578	151,550	136,431
Canning ²	207.00	(NA)	(NA)	102,900	(NA)	(NA)
Freezing ²	283.00	(NA)	(NA)	75,678	(NA)	(NA)

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates began in 2016.

² Estimates discontinued in 2016.

³ Includes data withheld above.

⁴ In 2015, includes data withheld above and/or data for States not listed in this table. In 2016 and 2017, includes data withheld above.

Broccoli for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	8,400	9,300	10,500	8,400	9,300	10,400
California	118,000	123,000	120,000	116,000	122,000	119,000
United States	126,400	132,300	130,500	124,400	131,300	129,400
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	120.0	120.0	130.0	(NA)	1,116.0	1,352.0
California	180.0	175.0	160.0	(NA)	21,350.0	19,040.0
United States	176.0	171.1	157.6	(NA)	22,466.0	20,392.0
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	-	-	1,008.0	1,116.0	1,352.0
California	(NA)	-	-	20,880.0	21,350.0	19,040.0
United States	(NA)	-	-	21,888.0	22,466.0	20,392.0
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	52.10	64.70	56.20	52,517	72,205	75,982
California	48.20	36.30	44.70	1,006,253	774,390	850,183
United States	48.40	37.70	45.40	1,058,770	846,595	926,165

- Represents zero.
(NA) Not available.

Broccoli Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015		2016		2017	
	(1,000 cwt)		(1,000 cwt)		(1,000 cwt)	
Fresh market						
Arizona	1,008.0		1,116.0		1,352.0	
California	20,096.0		20,432.0		18,564.0	
United States	21,104.0		21,548.0		19,916.0	
Utilization and State	Utilized production					
	2015		2016		2017	
	(tons)		(tons)		(tons)	
Processing						
Arizona	-		-		-	
California	39,200		45,903		23,800	
United States	39,200		45,903		23,800	
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	52.10	64.70	56.20	52,517	72,205	75,982
California	48.90	36.80	45.30	982,694	751,898	840,949
United States	49.10	38.20	46.00	1,035,211	824,103	916,931
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(X)	(X)	(X)	-	-	-
California	601.00	490.00	388.00	23,559	22,492	9,234
United States	601.00	490.00	388.00	23,559	22,492	9,234

- Represents zero.
(X) Not applicable.

Cabbage for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Arizona	2,600	(NA)	(NA)	2,600	(NA)	(NA)
California	13,800	(NA)	(NA)	13,800	(NA)	(NA)
Colorado	1,500	(NA)	(NA)	1,500	(NA)	(NA)
Florida	8,900	(NA)	(NA)	8,200	(NA)	(NA)
Georgia	4,900	(NA)	(NA)	3,700	(NA)	(NA)
Michigan	3,400	(NA)	(NA)	3,300	(NA)	(NA)
New Jersey	1,800	(NA)	(NA)	1,600	(NA)	(NA)
New York	8,300	(NA)	(NA)	8,100	(NA)	(NA)
North Carolina	2,600	(NA)	(NA)	2,400	(NA)	(NA)
Ohio	1,300	(NA)	(NA)	1,100	(NA)	(NA)
Pennsylvania	930	(NA)	(NA)	830	(NA)	(NA)
Texas	6,100	(NA)	(NA)	5,500	(NA)	(NA)
Virginia	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	3,400	(X)	(X)	3,290	(X)	(X)
United States	59,530	(NA)	(NA)	55,920	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Arizona	(NA)	3,800	5,900	(NA)	3,800	5,800
California	(NA)	14,600	14,900	(NA)	14,400	14,500
Florida	(NA)	8,500	8,000	(NA)	7,900	7,600
Georgia	(NA)	5,000	4,900	(NA)	4,500	4,600
Michigan	(NA)	3,600	4,300	(NA)	3,500	4,200
New York	(NA)	9,300	8,800	(NA)	8,900	8,300
North Carolina	(NA)	3,000	2,600	(NA)	2,900	2,500
Texas	(NA)	6,100	6,500	(NA)	5,700	6,100
Wisconsin	(NA)	6,100	6,100	(NA)	6,000	6,000
United States	(NA)	60,000	62,000	(NA)	57,600	59,600
Utilization and State	Yield per acre					
	2015		2016		2017	
	(cwt)		(cwt)		(cwt)	
Fresh market						
Arizona			(NA)		(NA)	
California			(NA)		(NA)	
Colorado			(NA)		(NA)	
Florida			(NA)		(NA)	
Georgia			(NA)		(NA)	
Michigan			(NA)		(NA)	
New Jersey			(NA)		(NA)	
New York			(NA)		(NA)	
North Carolina			(NA)		(NA)	
Ohio			(NA)		(NA)	
Pennsylvania			(NA)		(NA)	
Texas			(NA)		(NA)	
Virginia			(D)		(NA)	
Wisconsin			(D)		(NA)	
Other States ¹			(X)		(X)	
United States			(NA)		(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: 2015-2017 (continued)

Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	425.0	450.0	(NA)	1,615.0	2,610.0
California	(NA)	400.0	380.0	(NA)	5,760.0	5,510.0
Florida	(NA)	340.0	360.0	(NA)	2,686.0	2,736.0
Georgia	(NA)	380.0	420.0	(NA)	1,710.0	1,932.0
Michigan	(NA)	330.0	340.0	(NA)	1,155.0	1,428.0
New York	(NA)	385.0	415.0	(NA)	3,426.5	3,444.5
North Carolina	(NA)	245.0	280.0	(NA)	710.5	700.0
Texas	(NA)	350.0	300.0	(NA)	1,995.0	1,830.0
Wisconsin	(NA)	665.0	550.0	(NA)	3,990.0	3,300.0
United States	(NA)	400.1	394.1	(NA)	23,048.0	23,490.5
Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	-	-	(NA)	1,615.0	2,610.0
California	(NA)	-	-	(NA)	5,760.0	5,510.0
Florida	(NA)	-	27.4	(NA)	2,686.0	2,708.6
Georgia	(NA)	-	-	(NA)	1,710.0	1,932.0
Michigan	(NA)	-	-	(NA)	1,155.0	1,428.0
New York	(NA)	-	-	(NA)	3,426.5	3,444.5
North Carolina	(NA)	-	-	(NA)	710.5	700.0
Texas	(NA)	-	-	(NA)	1,995.0	1,830.0
Wisconsin	(NA)	-	-	(NA)	3,990.0	3,300.0
United States	(NA)	-	27.4	(NA)	23,048.0	23,463.1
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	31.70	17.30	(NA)	51,196	45,176
California	(NA)	27.60	28.80	(NA)	158,976	158,625
Florida	(NA)	18.40	15.50	(NA)	49,422	41,983
Georgia	(NA)	14.10	12.90	(NA)	24,111	24,916
Michigan	(NA)	13.80	11.00	(NA)	15,987	15,744
New York	(NA)	17.40	14.10	(NA)	59,580	48,646
North Carolina	(NA)	18.40	15.10	(NA)	13,073	10,570
Texas	(NA)	18.00	17.80	(NA)	35,910	32,574
Wisconsin	(NA)	11.90	15.30	(NA)	47,583	50,490
United States	(NA)	19.80	18.30	(NA)	455,838	428,724

- 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: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	884.0	1,615.0	(D)			
California	5,865.0	5,760.0	(D)			
Colorado ¹	653.0	(NA)	(NA)			
Florida	2,706.0	2,686.0	2,708.6			
Georgia	1,258.0	(D)	(D)			
Michigan	957.0	(D)	(D)			
New Jersey ¹	624.0	(NA)	(NA)			
New York	3,240.0	(D)	3,041.5			
North Carolina	528.0	710.5	700.0			
Ohio ¹	407.0	(NA)	(NA)			
Pennsylvania ¹	208.0	(NA)	(NA)			
Texas	1,815.0	1,995.0	1,830.0			
Virginia ¹	(D)	(NA)	(NA)			
Wisconsin	(D)	(D)	(D)			
Other States ²	1,033.0	6,087.8	10,784.9			
United States	20,178.0	18,854.3	19,065.0			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(NA)	-	(D)			
California	(NA)	-	(D)			
Florida	(NA)	-	-			
Georgia	(NA)	(D)	(D)			
Michigan	(NA)	(D)	(D)			
New York	(NA)	(D)	20,150			
North Carolina	(NA)	-	-			
Texas	(NA)	-	-			
Wisconsin	(NA)	(D)	(D)			
Other States ²	(X)	209,683	199,758			
United States	(NA)	209,683	219,908			
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	23.00	31.70	(D)	20,332	51,196	(D)
California	27.10	27.60	(D)	158,942	158,976	(D)
Colorado ¹	16.90	(NA)	(NA)	11,036	(NA)	(NA)
Florida	12.50	18.40	15.50	33,825	49,422	41,983
Georgia	10.50	(D)	(D)	13,209	(D)	(D)
Michigan	17.00	(D)	(D)	16,269	(D)	(D)
New Jersey ¹	18.40	(NA)	(NA)	11,482	(NA)	(NA)
New York	18.40	(D)	15.00	59,616	(D)	45,623
North Carolina	13.00	18.40	15.10	6,864	13,073	10,570
Ohio ¹	10.00	(NA)	(NA)	4,070	(NA)	(NA)
Pennsylvania ¹	21.30	(NA)	(NA)	4,430	(NA)	(NA)
Texas	17.00	18.00	17.80	30,855	35,910	32,574
Virginia ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ²	17.80	16.30	23.40	18,410	99,483	252,659
United States	19.30	21.60	20.10	389,340	408,060	383,409

See footnote(s) at end of table.

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Cabbage Production, Price, and Value by Utilization – States and United States: 2015-2017 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	(X)	(D)	(NA)	-	(D)
California	(NA)	(X)	(D)	(NA)	-	(D)
Florida	(NA)	(X)	(X)	(NA)	-	-
Georgia	(NA)	(D)	(D)	(NA)	(D)	(D)
Michigan	(NA)	(D)	(D)	(NA)	(D)	(D)
New York	(NA)	(D)	150.00	(NA)	(D)	3,023
North Carolina	(NA)	(X)	(X)	(NA)	-	-
Texas	(NA)	(X)	(X)	(NA)	-	-
Wisconsin	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ²	(X)	228.00	212.00	(X)	47,778	42,292
United States	(NA)	228.00	206.00	(NA)	47,778	45,315

- 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: 2015-2017

Utilization and State		Area planted			Area harvested		
		2015	2016	2017	2015	2016	2017
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh Market							
Arizona		14,600	(NA)	(NA)	14,500	(NA)	(NA)
California		28,500	(NA)	(NA)	28,000	(NA)	(NA)
Colorado		600	(NA)	(NA)	500	(NA)	(NA)
Georgia		3,300	(NA)	(NA)	2,800	(NA)	(NA)
Indiana		1,800	(NA)	(NA)	1,700	(NA)	(NA)
Maryland		550	(NA)	(NA)	500	(NA)	(NA)
Pennsylvania		1,200	(NA)	(NA)	1,200	(NA)	(NA)
South Carolina		1,200	(NA)	(NA)	1,100	(NA)	(NA)
Texas		2,000	(NA)	(NA)	1,800	(NA)	(NA)
United States		53,750	(NA)	(NA)	52,100	(NA)	(NA)
Utilization and State		Area planted			Area harvested		
		2015	2016	2017	2015	2016	2017
		(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All							
Arizona		(NA)	16,000	16,000	(NA)	15,900	15,700
California		(NA)	30,000	29,700	(NA)	29,500	29,700
Florida		(NA)	2,400	2,300	(NA)	2,300	2,200
Georgia		(NA)	3,500	3,400	(NA)	3,400	3,300
Indiana		(NA)	1,800	1,800	(NA)	1,700	1,700
North Carolina		(NA)	1,200	1,200	(NA)	1,100	1,100
Pennsylvania		(NA)	1,000	1,000	(NA)	1,000	950
South Carolina		(NA)	1,700	1,200	(NA)	1,600	1,100
Texas		(NA)	1,700	1,400	(NA)	1,500	1,300
United States		(NA)	59,300	58,000	(NA)	58,000	57,050
Utilization and State		Yield per acre					
		2015		2016		2017	
		(cwt)		(cwt)		(cwt)	
Fresh Market							
Arizona		245.0		(NA)		(NA)	
California		300.0		(NA)		(NA)	
Colorado		245.0		(NA)		(NA)	
Georgia		180.0		(NA)		(NA)	
Indiana		160.0		(NA)		(NA)	
Maryland		120.0		(NA)		(NA)	
Pennsylvania		128.0		(NA)		(NA)	
South Carolina		245.0		(NA)		(NA)	
Texas		120.0		(NA)		(NA)	
United States		260.0		(NA)		(NA)	
Utilization and State		Yield per acre			Total production		
		2015	2016	2017	2015	2016	2017
		(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All							
Arizona		(NA)	235.0	225.0	(NA)	3,736.5	3,532.5
California		(NA)	300.0	275.0	(NA)	8,850.0	8,167.5
Florida		(NA)	270.0	260.0	(NA)	621.0	572.0
Georgia		(NA)	170.0	110.0	(NA)	578.0	363.0
Indiana		(NA)	185.0	200.0	(NA)	314.5	340.0
North Carolina		(NA)	188.0	205.0	(NA)	206.8	225.5
Pennsylvania		(NA)	135.0	145.0	(NA)	135.0	137.8
South Carolina		(NA)	215.0	310.0	(NA)	344.0	341.0
Texas		(NA)	125.0	110.0	(NA)	187.5	143.0
United States		(NA)	258.2	242.3	(NA)	14,973.3	13,822.3

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: 2015-2017 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	-	-	(NA)	3,736.5	3,532.5
California	(NA)	-	-	(NA)	8,850.0	8,167.5
Florida	(NA)	-	-	(NA)	621.0	572.0
Georgia	(NA)	-	-	(NA)	578.0	363.0
Indiana	(NA)	-	-	(NA)	314.5	340.0
North Carolina	(NA)	-	-	(NA)	206.8	225.5
Pennsylvania	(NA)	-	2.8	(NA)	135.0	135.0
South Carolina	(NA)	-	-	(NA)	344.0	341.0
Texas	(NA)	-	-	(NA)	187.5	143.0
United States	(NA)	-	2.8	(NA)	14,973.3	13,819.5
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	16.90	23.90	(NA)	63,147	84,427
California	(NA)	16.10	16.50	(NA)	142,485	134,764
Florida	(NA)	19.10	18.00	(NA)	11,861	10,296
Georgia	(NA)	19.10	24.60	(NA)	11,040	8,930
Indiana	(NA)	23.00	24.00	(NA)	7,234	8,160
North Carolina	(NA)	32.00	26.00	(NA)	6,618	5,863
Pennsylvania	(NA)	27.00	32.90	(NA)	3,645	4,442
South Carolina	(NA)	21.40	20.50	(NA)	7,362	6,991
Texas	(NA)	22.00	24.00	(NA)	4,125	3,432
United States	(NA)	17.20	19.30	(NA)	257,517	267,305

- Represents zero.
(NA) Not available.

Cantaloupe Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	3,553.0	3,736.5	3,532.5			
California	8,400.0	8,850.0	8,167.5			
Colorado ¹	123.0	(NA)	(NA)			
Florida ²	(NA)	621.0	572.0			
Georgia	504.0	578.0	363.0			
Indiana	272.0	314.5	340.0			
Maryland ¹	60.0	(NA)	(NA)			
North Carolina ²	(NA)	206.8	225.5			
Pennsylvania	154.0	135.0	135.0			
South Carolina	270.0	344.0	341.0			
Texas	216.0	187.5	143.0			
United States	13,552.0	14,973.3	13,819.5			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(NA)	-	-			
California	(NA)	-	-			
Florida	(NA)	-	-			
Georgia	(NA)	-	-			
Indiana	(NA)	-	-			
North Carolina	(NA)	-	-			
Pennsylvania	(NA)	-	-			
South Carolina	(NA)	-	-			
Texas	(NA)	-	-			
United States	(NA)	-	-			
Utilization and State	Price per unit		Value of utilized production			
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	22.90	16.90	23.90	81,364	63,147	84,427
California	17.40	16.10	16.50	146,160	142,485	134,764
Colorado ¹	31.00	(NA)	(NA)	3,813	(NA)	(NA)
Florida ²	(NA)	19.10	18.00	(NA)	11,861	10,296
Georgia	17.30	19.10	24.60	8,719	11,040	8,930
Indiana	28.00	23.00	24.00	7,616	7,234	8,160
Maryland ¹	28.00	(NA)	(NA)	1,680	(NA)	(NA)
North Carolina ²	(NA)	32.00	26.00	(NA)	6,618	5,863
Pennsylvania	31.20	27.00	32.90	4,805	3,645	4,442
South Carolina	11.50	21.40	20.50	3,105	7,362	6,991
Texas	31.80	22.00	24.00	6,869	4,125	3,432
United States	19.50	17.20	19.30	264,131	257,517	267,305

See footnote(s) at end of table.

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**Cantaloupe Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	(X)	(X)	(NA)	-	-
California	(NA)	(X)	(X)	(NA)	-	-
Florida	(NA)	(X)	(X)	(NA)	-	-
Georgia	(NA)	(X)	(X)	(NA)	-	-
Indiana	(NA)	(X)	(X)	(NA)	-	-
North Carolina	(NA)	(X)	(X)	(NA)	-	-
Pennsylvania	(NA)	(X)	(X)	(NA)	-	-
South Carolina	(NA)	(X)	(X)	(NA)	-	-
Texas	(NA)	(X)	(X)	(NA)	-	-
United States	(NA)	(X)	(X)	(NA)	-	-

- Represents zero.

(NA) Not available.

(X) Not applicable.

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: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
California	67,000	(NA)	(NA)	66,000	(NA)	(NA)
Colorado	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Georgia	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	1,800	(NA)	(NA)	1,500	(NA)	(NA)
Texas	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	7,200	(X)	(X)	7,050	(X)	(X)
United States	76,000	(NA)	(NA)	74,550	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Wisconsin	3,900	(NA)	(NA)	3,800	(NA)	(NA)
Other States ²	7,700	(X)	(X)	7,220	(X)	(X)
United States	11,600	(NA)	(NA)	11,020	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	61,000	62,500	(NA)	60,000	58,500
Michigan	(NA)	4,000	4,100	(NA)	3,900	4,000
Texas	(NA)	1,300	1,200	(NA)	1,200	1,100
Washington	(NA)	7,200	6,400	(NA)	7,100	6,300
Wisconsin	(NA)	4,600	4,500	(NA)	4,500	4,500
United States	(NA)	78,100	78,700	(NA)	76,700	74,400
Utilization and State	Yield per acre					
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh market						
California	318.0	(NA)	(NA)	(NA)	(NA)	(NA)
Colorado	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Georgia	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Michigan	240.0	(NA)	(NA)	(NA)	(NA)	(NA)
Texas	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other States ¹	623.0	(X)	(X)	(X)	(X)	(X)
United States	345.0	(NA)	(NA)	(NA)	(NA)	(NA)
Utilization and State	Yield per acre					
	2015	2016	2017	2015	2016	2017
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Processing						
Wisconsin	25.72	(NA)	(NA)	(NA)	(NA)	(NA)
Other States ²	27.18	(X)	(X)	(X)	(X)	(X)
United States	26.68	(NA)	(NA)	(NA)	(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: 2015-2017 (continued)

Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	385.0	370.0	(NA)	23,100.0	21,645.0
Michigan	(NA)	340.0	370.0	(NA)	1,326.0	1,480.0
Texas	(NA)	295.0	240.0	(NA)	354.0	264.0
Washington	(NA)	630.0	700.0	(NA)	4,473.0	4,410.0
Wisconsin	(NA)	500.0	560.0	(NA)	2,250.0	2,520.0
United States	(NA)	410.7	407.5	(NA)	31,503.0	30,319.0
Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	-	-	(NA)	23,100.0	21,645.0
Michigan	(NA)	-	-	(NA)	1,326.0	1,480.0
Texas	(NA)	-	-	(NA)	354.0	264.0
Washington	(NA)	-	-	(NA)	4,473.0	4,410.0
Wisconsin	(NA)	-	5.0	(NA)	2,250.0	2,515.0
United States	(NA)	-	5.0	(NA)	31,503.0	30,314.0
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	31.30	29.40	(NA)	722,395	635,624
Michigan	(NA)	9.58	10.10	(NA)	12,700	14,948
Texas	(NA)	11.20	10.50	(NA)	3,965	2,762
Washington	(NA)	7.72	6.52	(NA)	34,528	28,771
Wisconsin	(NA)	4.71	3.51	(NA)	10,588	8,820
United States	(NA)	24.90	22.80	(NA)	784,176	690,925

- 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: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	20,988.0	(D)	(D)
Colorado ¹	(D)	(NA)	(NA)
Georgia ¹	(D)	(NA)	(NA)
Michigan	360.0	(D)	(D)
Texas	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin ²	(NA)	13.5	2.5
Other States ³	4,392.0	22,186.9	20,807.6
United States	25,740.0	22,200.4	20,810.1

Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California	(D)	(D)	(D)
Michigan	(D)	(D)	(D)
Texas	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin	97,730	111,825	125,622
Other States ⁴	196,270	353,307	349,573
United States	294,000	465,132	475,195

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	31.50	(D)	(D)	661,122	(D)	(D)
Colorado ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Georgia ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	20.00	(D)	(D)	7,200	(D)	(D)
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin ²	(NA)	110.00	111.00	(NA)	1,485	278
Other States ³	26.40	32.10	30.10	115,943	712,551	627,022
United States	30.50	32.20	30.10	784,265	714,036	627,300

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(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	98.80	81.40	68.00	9,652	9,103	8,542
Other States ⁴	135.00	173.00	158.00	26,443	61,037	55,083
United States	123.00	151.00	134.00	36,095	70,140	63,625

(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 2015, includes data withheld above and/or data for States not listed in this table. In 2016 and 2017, includes data withheld above.

Cauliflower for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	4,500	4,500	5,300	4,500	4,500	5,200
California	32,600	35,500	37,800	32,300	35,500	37,000
New York ¹	500	(NA)	(NA)	410	(NA)	(NA)
United States	37,600	40,000	43,100	37,210	40,000	42,200
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	155.0	175.0	195.0	(NA)	787.5	1,014.0
California	180.0	180.0	200.0	(NA)	6,390.0	7,400.0
New York ¹	110.0	(NA)	(NA)	(NA)	(NA)	(NA)
United States	176.0	179.4	199.4	(NA)	7,177.5	8,414.0
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	-	-	700.0	787.5	1,014.0
California	(NA)	-	22.2	5,814.0	6,390.0	7,377.8
New York ¹	(NA)	(NA)	(NA)	45.0	(NA)	(NA)
United States	(NA)	-	22.2	6,559.0	7,177.5	8,391.8
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	77.30	79.40	81.70	54,110	62,493	82,844
California	59.40	52.50	41.20	345,382	335,601	304,107
New York ¹	50.10	(NA)	(NA)	2,255	(NA)	(NA)
United States	61.30	55.50	46.10	401,747	398,094	386,951

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

Cauliflower Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	700.0	(D)	1,014.0			
California	5,766.0	(D)	7,044.8			
New York ¹	45.0	(NA)	(NA)			
Other States ²	-	7,005.1	-			
United States	6,511.0	7,005.1	8,058.8			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Arizona	-	(D)	-			
California	2,400	(D)	16,650			
New York ¹	-	(NA)	(NA)			
Other States ²	-	8,622	-			
United States	2,400	8,622	16,650			
Utilization and State	Price per unit		Value of utilized production			
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	77.30	(D)	81.70	54,110	(D)	82,844
California	59.70	(D)	42.00	344,230	(D)	295,882
New York ¹	50.10	(NA)	(NA)	2,255	(NA)	(NA)
Other States ²	(X)	55.60	(X)	-	389,561	-
United States	61.50	55.60	47.00	400,595	389,561	378,726
Utilization and State	Price per unit		Value of utilized production			
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(X)	(D)	(X)	-	(D)	-
California	480.00	(D)	494.00	1,152	(D)	8,225
New York ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Other States ²	(X)	990.00	(X)	-	8,533	-
United States	480.00	990.00	494.00	1,152	8,533	8,225

- 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.

Celery for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	26,400	28,800	23,700	26,100	28,400	23,500
Michigan	1,700	1,600	1,700	1,600	1,500	1,600
United States	28,100	30,400	25,400	27,700	29,900	25,100
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	620.0	580.0	625.0	(NA)	16,472.0	14,687.5
Michigan	580.0	600.0	590.0	(NA)	900.0	944.0
United States	618.0	581.0	622.8	(NA)	17,372.0	15,631.5
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	-	44.1	16,180.0	16,472.0	14,643.4
Michigan	(NA)	-	-	930.0	900.0	944.0
United States	(NA)	-	44.1	17,110.0	17,372.0	15,587.4
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	25.10	18.30	20.60	405,767	302,181	302,067
Michigan	20.30	14.00	13.40	18,897	12,605	12,675
United States	24.80	18.10	20.20	424,664	314,786	314,742

- Represents zero.
(NA) Not available.

Celery Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	(D)	(D)			
Michigan	(NA)	(D)	(D)			
Other States ¹	(X)	16,615.3	15,055.5			
United States	(NA)	16,615.3	15,055.5			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	(D)	(D)			
Michigan	(NA)	(D)	(D)			
Other States ¹	(X)	37,833	26,596			
United States	(NA)	37,833	26,596			
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	(D)	(D)	(NA)	(D)	(D)
Michigan	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ¹	(X)	18.50	20.60	(X)	307,110	309,424
United States	(NA)	18.50	20.60	(NA)	307,110	309,424
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(D)	(D)	(NA)	(D)	(D)
Michigan	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ¹	(X)	203.00	200.00	(X)	7,676	5,318
United States	(NA)	203.00	200.00	(NA)	7,676	5,318

(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: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Alabama	1,200	(NA)	(NA)	1,000	(NA)	(NA)
California	30,000	(NA)	(NA)	29,900	(NA)	(NA)
Colorado	3,500	(NA)	(NA)	3,400	(NA)	(NA)
Connecticut	3,900	(NA)	(NA)	3,600	(NA)	(NA)
Delaware	3,700	(NA)	(NA)	3,600	(NA)	(NA)
Florida	41,500	(NA)	(NA)	36,900	(NA)	(NA)
Georgia	26,500	(NA)	(NA)	25,700	(NA)	(NA)
Illinois	6,600	(NA)	(NA)	6,100	(NA)	(NA)
Indiana	5,500	(NA)	(NA)	5,100	(NA)	(NA)
Maine	1,500	(NA)	(NA)	1,400	(NA)	(NA)
Maryland	3,700	(NA)	(NA)	3,600	(NA)	(NA)
Massachusetts	3,400	(NA)	(NA)	3,300	(NA)	(NA)
Michigan	9,500	(NA)	(NA)	9,000	(NA)	(NA)
New Hampshire	1,400	(NA)	(NA)	1,300	(NA)	(NA)
New Jersey	6,000	(NA)	(NA)	5,800	(NA)	(NA)
New York	18,100	(NA)	(NA)	16,700	(NA)	(NA)
North Carolina	5,100	(NA)	(NA)	4,600	(NA)	(NA)
Ohio	15,500	(NA)	(NA)	14,500	(NA)	(NA)
Oregon	7,000	(NA)	(NA)	6,900	(NA)	(NA)
Pennsylvania	10,300	(NA)	(NA)	9,300	(NA)	(NA)
Rhode Island	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas	4,400	(NA)	(NA)	4,200	(NA)	(NA)
Vermont	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia	3,000	(NA)	(NA)	2,900	(NA)	(NA)
Washington	25,500	(NA)	(NA)	25,300	(NA)	(NA)
Wisconsin	3,900	(NA)	(NA)	3,700	(NA)	(NA)
Other States ¹	1,390	(X)	(X)	1,290	(X)	(X)
United States	242,090	(NA)	(NA)	229,090	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Minnesota	115,500	(NA)	(NA)	103,200	(NA)	(NA)
Oregon	21,500	(NA)	(NA)	21,200	(NA)	(NA)
Washington	79,100	(NA)	(NA)	78,800	(NA)	(NA)
Wisconsin	64,700	(NA)	(NA)	60,700	(NA)	(NA)
Other States ²	44,300	(X)	(X)	43,600	(X)	(X)
United States	325,100	(NA)	(NA)	307,500	(NA)	(NA)
Canning	138,610	(NA)	(NA)	133,710	(NA)	(NA)
Freezing	186,490	(NA)	(NA)	173,790	(NA)	(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: 2015-2017 (continued)

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	35,000	37,000	(NA)	34,900	36,400
Delaware	(NA)	10,000	11,000	(NA)	9,800	10,800
Florida	(NA)	37,600	41,700	(NA)	34,500	39,000
Georgia	(NA)	27,000	26,000	(NA)	26,000	25,100
Idaho	(NA)	4,300	4,100	(NA)	4,200	3,900
Illinois	(NA)	15,500	15,000	(NA)	14,600	14,200
Indiana	(NA)	6,200	5,800	(NA)	5,800	5,400
Maryland	(NA)	7,300	7,200	(NA)	7,200	7,100
Michigan	(NA)	9,800	9,600	(NA)	9,200	9,100
Minnesota	(NA)	120,000	120,700	(NA)	114,000	112,600
New Jersey	(NA)	6,700	6,300	(NA)	6,400	6,200
New York	(NA)	28,900	26,700	(NA)	26,600	25,700
Ohio	(NA)	15,000	14,000	(NA)	14,000	13,300
Oregon	(NA)	25,000	23,500	(NA)	24,900	23,300
Pennsylvania	(NA)	9,000	9,300	(NA)	8,300	8,700
Washington	(NA)	94,200	88,400	(NA)	93,500	87,800
Wisconsin	(NA)	61,500	56,700	(NA)	60,300	54,500
United States	(NA)	513,000	503,000	(NA)	494,200	483,100
Utilization and State	Yield per acre					
	2015	2016	2017			
	(cwt)	(cwt)	(cwt)			
Fresh market						
Alabama	55.0	(NA)	(NA)			
California	190.0	(NA)	(NA)			
Colorado	180.0	(NA)	(NA)			
Connecticut	58.0	(NA)	(NA)			
Delaware	108.0	(NA)	(NA)			
Florida	140.0	(NA)	(NA)			
Georgia	140.0	(NA)	(NA)			
Illinois	95.0	(NA)	(NA)			
Indiana	55.0	(NA)	(NA)			
Maine	61.0	(NA)	(NA)			
Maryland	60.0	(NA)	(NA)			
Massachusetts	76.0	(NA)	(NA)			
Michigan	103.0	(NA)	(NA)			
New Hampshire	68.0	(NA)	(NA)			
New Jersey	90.0	(NA)	(NA)			
New York	84.0	(NA)	(NA)			
North Carolina	85.0	(NA)	(NA)			
Ohio	75.0	(NA)	(NA)			
Oregon	180.0	(NA)	(NA)			
Pennsylvania	67.0	(NA)	(NA)			
Rhode Island	(D)	(NA)	(NA)			
Texas	79.0	(NA)	(NA)			
Vermont	(D)	(NA)	(NA)			
Virginia	81.0	(NA)	(NA)			
Washington	136.0	(NA)	(NA)			
Wisconsin	129.0	(NA)	(NA)			
Other States ¹	47.0	(X)	(X)			
United States	122.0	(NA)	(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: 2015-2017 (continued)

Utilization and State	Yield per acre					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Minnesota	7.38	(NA)	(NA)			
Oregon	9.37	(NA)	(NA)			
Washington	9.17	(NA)	(NA)			
Wisconsin	8.08	(NA)	(NA)			
Other States ²	7.24	(X)	(X)			
United States	8.09	(NA)	(NA)			
Canning	7.72	(NA)	(NA)			
Freezing	8.38	(NA)	(NA)			
Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	170.0	190.0	(NA)	5,933.0	6,916.0
Delaware	(NA)	125.0	140.0	(NA)	1,225.0	1,512.0
Florida	(NA)	145.0	140.0	(NA)	5,002.5	5,460.0
Georgia	(NA)	150.0	160.0	(NA)	3,900.0	4,016.0
Idaho	(NA)	110.0	110.0	(NA)	462.0	429.0
Illinois	(NA)	145.0	135.0	(NA)	2,117.0	1,917.0
Indiana	(NA)	72.0	90.0	(NA)	417.6	486.0
Maryland	(NA)	155.0	125.0	(NA)	1,116.0	887.5
Michigan	(NA)	93.0	100.0	(NA)	855.6	910.0
Minnesota	(NA)	140.0	165.0	(NA)	15,960.0	18,579.0
New Jersey	(NA)	86.0	97.0	(NA)	550.4	601.4
New York	(NA)	95.0	130.0	(NA)	2,527.0	3,341.0
Ohio	(NA)	82.0	90.0	(NA)	1,148.0	1,197.0
Oregon	(NA)	195.0	190.0	(NA)	4,855.5	4,427.0
Pennsylvania	(NA)	65.0	64.0	(NA)	539.5	556.8
Washington	(NA)	200.0	210.0	(NA)	18,700.0	18,438.0
Wisconsin	(NA)	170.0	176.0	(NA)	10,251.0	9,592.0
United States	(NA)	152.9	164.1	(NA)	75,560.1	79,265.7

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: 2015-2017 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	-	-	(NA)	5,933.0	6,916.0
Delaware	(NA)	-	-	(NA)	1,225.0	1,512.0
Florida	(NA)	-	-	(NA)	5,002.5	5,460.0
Georgia	(NA)	-	80.3	(NA)	3,900.0	3,935.7
Idaho	(NA)	-	1.3	(NA)	462.0	427.7
Illinois	(NA)	-	-	(NA)	2,117.0	1,917.0
Indiana	(NA)	-	-	(NA)	417.6	486.0
Maryland	(NA)	-	4.4	(NA)	1,116.0	883.1
Michigan	(NA)	-	-	(NA)	855.6	910.0
Minnesota	(NA)	-	111.5	(NA)	15,960.0	18,467.5
New Jersey	(NA)	-	3.6	(NA)	550.4	597.8
New York	(NA)	-	33.4	(NA)	2,527.0	3,307.6
Ohio	(NA)	-	13.2	(NA)	1,148.0	1,183.8
Oregon	(NA)	-	-	(NA)	4,855.5	4,427.0
Pennsylvania	(NA)	-	3.9	(NA)	539.5	552.9
Washington	(NA)	-	55.3	(NA)	18,700.0	18,382.7
Wisconsin	(NA)	-	9.6	(NA)	10,251.0	9,582.4
United States	(NA)	-	316.5	(NA)	75,560.1	78,949.2
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	27.60	30.80	(NA)	163,751	213,013
Delaware	(NA)	11.60	12.90	(NA)	14,262	19,439
Florida	(NA)	32.00	29.00	(NA)	160,080	158,340
Georgia	(NA)	22.50	25.00	(NA)	87,750	98,393
Idaho	(NA)	22.40	27.00	(NA)	10,352	11,548
Illinois	(NA)	8.01	6.15	(NA)	16,962	11,792
Indiana	(NA)	31.00	26.00	(NA)	12,946	12,636
Maryland	(NA)	11.80	13.20	(NA)	13,121	11,647
Michigan	(NA)	25.50	23.00	(NA)	21,818	20,930
Minnesota	(NA)	4.61	4.30	(NA)	73,592	79,361
New Jersey	(NA)	29.00	30.20	(NA)	15,983	18,042
New York	(NA)	19.30	9.67	(NA)	48,720	31,992
Ohio	(NA)	32.80	26.00	(NA)	37,654	30,779
Oregon	(NA)	8.93	7.99	(NA)	43,343	35,372
Pennsylvania	(NA)	35.90	38.60	(NA)	19,351	21,365
Washington	(NA)	5.54	6.12	(NA)	103,658	112,445
Wisconsin	(NA)	4.78	4.65	(NA)	48,958	44,537
United States	(NA)	11.80	11.80	(NA)	892,301	931,631

- 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: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	55.0	(NA)	(NA)
California	5,681.0	5,933.0	6,916.0
Colorado ¹	612.0	(NA)	(NA)
Connecticut ¹	209.0	(NA)	(NA)
Delaware	389.0	(D)	423.4
Florida	5,166.0	5,002.5	5,460.0
Georgia	3,598.0	3,900.0	3,935.7
Idaho ²	(NA)	(D)	(D)
Illinois	580.0	296.4	210.9
Indiana	281.0	417.6	486.0
Maine ¹	85.0	(NA)	(NA)
Maryland	216.0	(D)	353.2
Massachusetts ¹	251.0	(NA)	(NA)
Michigan	927.0	855.6	910.0
Minnesota ²	(NA)	351.1	668.8
New Hampshire ¹	88.0	(NA)	(NA)
New Jersey	522.0	478.8	501.6
New York	1,403.0	(D)	795.2
North Carolina ¹	391.0	(NA)	(NA)
Ohio	1,088.0	1,148.0	1,183.8
Oregon	1,242.0	(D)	442.7
Pennsylvania	623.0	(D)	(D)
Rhode Island ¹	(D)	(NA)	(NA)
Texas ¹	332.0	(NA)	(NA)
Vermont ¹	(D)	(NA)	(NA)
Virginia ¹	235.0	(NA)	(NA)
Washington	3,441.0	523.6	958.8
Wisconsin	477.0	574.1	402.9
Other States ³	60.0	3,866.0	977.8
United States	27,952.0	23,346.7	24,626.8
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California	(D)	-	-
Delaware	(D)	(D)	54,432
Florida	(D)	-	-
Georgia	(D)	-	-
Idaho	(D)	(D)	(D)
Illinois	(D)	91,031	85,307
Indiana	(D)	-	-
Maryland	(D)	(D)	26,492
Michigan	(D)	-	-
Minnesota	761,320	780,444	889,934
New Jersey	(D)	3,578	4,811
New York	(D)	(D)	125,622
Ohio	(D)	-	-
Oregon	198,610	(D)	199,215
Pennsylvania	(D)	(D)	(D)
Washington	722,240	908,820	871,196
Wisconsin	490,230	483,847	458,977
Other States ⁴	315,710	342,946	139
United States	2,488,110	2,610,666	2,716,125
Canning ¹	1,031,640	(NA)	(NA)
Freezing ¹	1,456,470	(NA)	(NA)

See footnote(s) at end of table.

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**Sweet Corn Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	26.50	(NA)	(NA)	1,458	(NA)	(NA)
California	28.00	27.60	30.80	159,068	163,751	213,013
Colorado ¹	15.20	(NA)	(NA)	9,302	(NA)	(NA)
Connecticut ¹	50.00	(NA)	(NA)	10,450	(NA)	(NA)
Delaware	22.00	(D)	31.00	8,558	(D)	13,125
Florida	30.00	32.00	29.00	154,980	160,080	158,340
Georgia	21.40	22.50	25.00	76,997	87,750	98,393
Idaho ²	(NA)	(D)	(D)	(NA)	(D)	(D)
Illinois	16.80	34.50	25.90	9,744	10,226	5,462
Indiana	43.00	31.00	26.00	12,083	12,946	12,636
Maine ¹	45.00	(NA)	(NA)	3,825	(NA)	(NA)
Maryland	28.00	(D)	26.00	6,048	(D)	9,183
Massachusetts ¹	40.00	(NA)	(NA)	10,040	(NA)	(NA)
Michigan	26.00	25.50	23.00	24,102	21,818	20,930
Minnesota ²	(NA)	34.00	33.50	(NA)	11,937	22,405
New Hampshire ¹	55.00	(NA)	(NA)	4,840	(NA)	(NA)
New Jersey	32.20	32.50	35.00	16,808	15,561	17,556
New York	22.40	(D)	28.70	31,427	(D)	22,822
North Carolina ¹	31.00	(NA)	(NA)	12,121	(NA)	(NA)
Ohio	28.00	32.80	26.00	30,464	37,654	30,779
Oregon	23.00	(D)	29.50	28,566	(D)	13,060
Pennsylvania	38.50	(D)	(D)	23,986	(D)	(D)
Rhode Island ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	21.50	(NA)	(NA)	7,138	(NA)	(NA)
Vermont ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia ¹	31.00	(NA)	(NA)	7,285	(NA)	(NA)
Washington	35.00	24.40	35.50	120,435	12,776	34,037
Wisconsin	29.30	27.80	30.80	13,976	15,960	12,409
Other States ³	64.70	29.00	33.60	3,880	112,029	32,892
United States	28.20	28.40	29.10	787,581	662,488	717,042

See footnote(s) at end of table.

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**Sweet Corn Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(D)	(X)	(X)	(D)	-	-
Delaware	(D)	(D)	116.00	(D)	(D)	6,314
Florida	(D)	(X)	(X)	(D)	-	-
Georgia	(D)	(X)	(X)	(D)	-	-
Idaho	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	(D)	74.00	74.20	(D)	6,736	6,330
Indiana	(D)	(X)	(X)	(D)	-	-
Maryland	(D)	(D)	93.00	(D)	(D)	2,464
Michigan	(D)	(X)	(X)	(D)	-	-
Minnesota	96.20	79.00	64.00	73,214	61,655	56,956
New Jersey	(D)	118.00	101.00	(D)	422	486
New York	(D)	(D)	73.00	(D)	(D)	9,170
Ohio	(D)	(X)	(X)	(D)	-	-
Oregon	140.00	(D)	112.00	27,818	(D)	22,312
Pennsylvania	(D)	(D)	(D)	(D)	(D)	(D)
Washington	106.00	100.00	90.00	76,306	90,882	78,408
Wisconsin	87.90	68.20	70.00	43,085	32,998	32,128
Other States ⁴	111.00	108.00	151.00	35,057	37,120	21
United States	103.00	88.00	79.00	255,480	229,813	214,589
Canning ¹	97.80	(NA)	(NA)	100,884	(NA)	(NA)
Freezing ¹	106.00	(NA)	(NA)	154,596	(NA)	(NA)

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2016.

² Estimates began in 2016.

³ Includes data withheld above.

⁴ In 2015, includes data withheld above and/or data for States not listed in this table. In 2016 and 2017, includes data withheld above.

Cucumbers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
California	3,500	(NA)	(NA)	3,500	(NA)	(NA)
Florida	11,000	(NA)	(NA)	10,600	(NA)	(NA)
Georgia	7,700	(NA)	(NA)	6,900	(NA)	(NA)
Maryland	470	(NA)	(NA)	460	(NA)	(NA)
Michigan	3,800	(NA)	(NA)	3,700	(NA)	(NA)
New Jersey	3,300	(NA)	(NA)	3,200	(NA)	(NA)
New York	2,000	(NA)	(NA)	1,900	(NA)	(NA)
North Carolina	4,900	(NA)	(NA)	4,800	(NA)	(NA)
South Carolina	1,400	(NA)	(NA)	1,100	(NA)	(NA)
Texas	1,600	(NA)	(NA)	1,500	(NA)	(NA)
Virginia	350	(NA)	(NA)	320	(NA)	(NA)
United States	40,020	(NA)	(NA)	37,980	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Florida	18,280	(NA)	(NA)	18,010	(NA)	(NA)
Michigan	30,000	(NA)	(NA)	29,000	(NA)	(NA)
Ohio	5,000	(NA)	(NA)	5,000	(NA)	(NA)
Texas	4,150	(NA)	(NA)	3,950	(NA)	(NA)
Wisconsin	5,600	(NA)	(NA)	5,400	(NA)	(NA)
Other States ¹	24,430	(X)	(X)	23,750	(X)	(X)
United States	87,460	(NA)	(NA)	85,110	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Alabama	(NA)	3,600	5,600	(NA)	3,500	5,400
California	(NA)	9,000	9,400	(NA)	9,000	9,400
Delaware	(NA)	2,700	(D)	(NA)	2,600	(D)
Florida	(NA)	24,300	26,000	(NA)	21,700	25,900
Georgia	(NA)	8,900	9,500	(NA)	8,200	9,500
Michigan	(NA)	41,000	38,000	(NA)	40,400	37,500
New Jersey	(NA)	3,200	3,000	(NA)	3,100	2,900
North Carolina	(NA)	11,000	10,500	(NA)	10,800	10,500
Ohio	(NA)	6,000	6,000	(NA)	5,400	5,700
South Carolina	(NA)	2,600	(D)	(NA)	2,500	(D)
Texas	(NA)	7,500	7,500	(NA)	7,100	6,800
Wisconsin	(NA)	5,600	5,700	(NA)	5,500	5,500
Other States ²	(X)	-	4,600	(X)	-	4,500
United States	(NA)	125,400	125,800	(NA)	119,800	123,600

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: 2015-2017 (continued)

Utilization and State	Yield per acre					
	2015	2016	2017			
	(cwt)	(cwt)	(cwt)			
Fresh market						
California	205.0	(NA)	(NA)			
Florida	160.0	(NA)	(NA)			
Georgia	250.0	(NA)	(NA)			
Maryland	68.0	(NA)	(NA)			
Michigan	160.0	(NA)	(NA)			
New Jersey	215.0	(NA)	(NA)			
New York	160.0	(NA)	(NA)			
North Carolina	145.0	(NA)	(NA)			
South Carolina	115.0	(NA)	(NA)			
Texas	77.0	(NA)	(NA)			
Virginia	100.0	(NA)	(NA)			
United States	177.0	(NA)	(NA)			
Utilization and State	Yield per acre					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Florida	8.22	(NA)	(NA)			
Michigan	5.90	(NA)	(NA)			
Ohio	5.40	(NA)	(NA)			
Texas	5.52	(NA)	(NA)			
Wisconsin	6.09	(NA)	(NA)			
Other States ¹	5.58	(X)	(X)			
United States	6.27	(NA)	(NA)			
Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Alabama	(NA)	94.0	140.0	(NA)	329.0	756.0
California	(NA)	180.0	175.0	(NA)	1,620.0	1,645.0
Delaware	(NA)	89.0	(D)	(NA)	231.4	(D)
Florida	(NA)	180.0	205.0	(NA)	3,906.0	5,309.5
Georgia	(NA)	235.0	175.0	(NA)	1,927.0	1,662.5
Michigan	(NA)	135.0	150.0	(NA)	5,454.0	5,625.0
New Jersey	(NA)	175.0	160.0	(NA)	542.5	464.0
North Carolina	(NA)	140.0	160.0	(NA)	1,512.0	1,680.0
Ohio	(NA)	120.0	170.0	(NA)	648.0	969.0
South Carolina	(NA)	160.0	(D)	(NA)	400.0	(D)
Texas	(NA)	105.0	100.0	(NA)	745.5	680.0
Wisconsin	(NA)	125.0	125.0	(NA)	687.5	687.5
Other States ²	(X)	(X)	100.0	(X)	-	449.3
United States	(NA)	150.3	161.2	(NA)	18,002.9	19,927.8

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: 2015-2017 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Alabama	(NA)	-	-	(NA)	329.0	756.0
California	(NA)	-	-	(NA)	1,620.0	1,645.0
Delaware	(NA)	-	(D)	(NA)	231.4	(D)
Florida	(NA)	-	-	(NA)	3,906.0	5,309.5
Georgia	(NA)	-	-	(NA)	1,927.0	1,662.5
Michigan	(NA)	-	-	(NA)	5,454.0	5,625.0
New Jersey	(NA)	-	0.9	(NA)	542.5	463.1
North Carolina	(NA)	-	15.1	(NA)	1,512.0	1,664.9
Ohio	(NA)	-	22.3	(NA)	648.0	946.7
South Carolina	(NA)	-	(D)	(NA)	400.0	(D)
Texas	(NA)	-	-	(NA)	745.5	680.0
Wisconsin	(NA)	-	1.4	(NA)	687.5	686.1
Other States ²	(X)	-	1.1	(X)	-	448.2
United States	(NA)	-	40.8	(NA)	18,002.9	19,887.0
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Alabama	(NA)	13.50	22.00	(NA)	4,442	16,659
California	(NA)	22.70	24.70	(NA)	36,741	40,680
Delaware	(NA)	15.60	(D)	(NA)	3,620	(D)
Florida	(NA)	30.30	25.90	(NA)	118,167	137,601
Georgia	(NA)	21.80	26.40	(NA)	41,924	43,853
Michigan	(NA)	12.70	14.20	(NA)	69,146	79,739
New Jersey	(NA)	25.20	35.50	(NA)	13,645	16,431
North Carolina	(NA)	19.10	17.20	(NA)	28,913	28,699
Ohio	(NA)	19.10	16.20	(NA)	12,405	15,324
South Carolina	(NA)	23.30	(D)	(NA)	9,312	(D)
Texas	(NA)	18.10	19.00	(NA)	13,464	12,920
Wisconsin	(NA)	11.90	15.70	(NA)	8,166	10,749
Other States ²	(X)	(X)	18.10	(X)	-	8,092
United States	(NA)	20.00	20.70	(NA)	359,945	410,747

- 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.

² Includes data withheld above.

Cucumber Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	(NA)	(D)	(D)
California	718.0	(D)	(D)
Delaware ¹	(NA)	(D)	(D)
Florida	1,696.0	2,023.3	1,391.1
Georgia	1,725.0	1,797.9	(D)
Maryland ²	31.0	(NA)	(NA)
Michigan	592.0	1,292.6	871.9
New Jersey	688.0	450.8	(D)
New York ²	304.0	(NA)	(NA)
North Carolina	696.0	(D)	445.2
Ohio ¹	(NA)	(D)	206.4
South Carolina	127.0	340.4	(D)
Texas	116.0	149.1	136.0
Virginia ²	32.0	(NA)	(NA)
Wisconsin ¹	(NA)	15.1	(D)
Other States ³	-	1,523.4	2,268.7
United States	6,725.0	7,592.6	5,319.3
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
Alabama	(D)	(D)	(D)
California	(D)	(D)	(D)
Delaware	(D)	(D)	(D)
Florida	148,040	94,135	195,921
Georgia	(D)	6,455	(D)
Michigan	171,100	208,070	237,656
New Jersey	(D)	4,584	(D)
North Carolina	(D)	(D)	60,984
Ohio	27,000	(D)	37,016
South Carolina	(D)	2,980	(D)
Texas	21,800	29,820	27,200
Wisconsin	32,890	33,619	(D)
Other States ⁴	132,630	140,857	169,605
United States	533,460	520,520	728,382

See footnote(s) at end of table.

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**Cucumber Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
California	27.90	(D)	(D)	20,032	(D)	(D)
Delaware ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Florida	28.20	33.00	29.20	47,827	66,769	40,620
Georgia	23.90	21.80	(D)	41,228	39,194	(D)
Maryland ²	23.00	(NA)	(NA)	713	(NA)	(NA)
Michigan	22.80	21.30	27.40	13,498	27,532	23,890
New Jersey	23.90	26.20	(D)	16,443	11,811	(D)
New York ²	56.90	(NA)	(NA)	17,298	(NA)	(NA)
North Carolina	18.00	(D)	22.00	12,528	(D)	9,794
Ohio ¹	(NA)	(D)	32.10	(NA)	(D)	6,625
South Carolina	21.80	23.80	(D)	2,769	8,102	(D)
Texas	18.50	22.30	25.00	2,146	3,325	3,400
Virginia ²	40.00	(NA)	(NA)	1,280	(NA)	(NA)
Wisconsin ¹	(NA)	51.00	(D)	(NA)	770	(D)
Other States ³	(X)	25.60	31.90	-	39,016	72,347
United States	26.10	25.90	29.50	175,762	196,519	156,676
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(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	435.00	546.00	495.00	64,397	51,398	96,981
Georgia	(D)	423.00	(D)	(D)	2,730	(D)
Michigan	220.00	200.00	235.00	37,642	41,614	55,849
New Jersey	(D)	400.00	(D)	(D)	1,834	(D)
North Carolina	(D)	(D)	310.00	(D)	(D)	18,905
Ohio	260.00	(D)	235.00	7,020	(D)	8,699
South Carolina	(D)	406.00	(D)	(D)	1,210	(D)
Texas	320.00	340.00	350.00	6,976	10,139	9,520
Wisconsin	290.00	220.00	(D)	9,538	7,396	(D)
Other States ⁴	355.00	334.00	378.00	47,142	47,105	64,117
United States	324.00	314.00	349.00	172,715	163,426	254,071

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

(NA) Not available.

(X) Not applicable.

¹ Estimates began in 2016.

² Estimates discontinued in 2016.

³ Includes data withheld above.

⁴ In 2015, includes data withheld above and/or data for States not listed in this table. In 2016 and 2017, includes data withheld above.

Garlic for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	24,300	30,100	33,000	24,100	30,100	33,000
Nevada ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	1,100	-	-	1,100	-	-
United States	25,400	30,100	33,000	25,200	30,100	33,000

State	Yield per acre			Total Production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	165.0	150.0	155.0	(NA)	4,515.0	5,115.0
Nevada ¹	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Oregon ¹	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other States ²	102.0	(X)	(X)	(X)	-	-
United States	162.0	150.0	155.0	(NA)	4,515.0	5,115.0

State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	-	-	3,977.0	4,515.0	5,115.0
Nevada ¹	(NA)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon ¹	(NA)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	(X)	-	-	112.0	-	-
United States	(NA)	-	-	4,089.0	4,515.0	5,115.0

State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	76.70	74.00	76.30	305,166	333,905	390,021
Nevada ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	141.00	(X)	(X)	15,840	-	-
United States	78.50	74.00	76.30	321,006	333,905	390,021

- 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: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	1,485.4	1,754.4			
United States	(NA)	1,485.4	1,754.4			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	151,478	168,028			
United States	(NA)	151,478	168,028			
Utilization and State	Price per unit		Value of utilized production			
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	184.00	184.00	(NA)	273,314	322,810
United States	(NA)	184.00	184.00	(NA)	273,314	322,810
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	400.00	400.00	(NA)	60,591	67,211
United States	(NA)	400.00	400.00	(NA)	60,591	67,211

(NA) Not available.

Honeydew for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Arizona	2,300	(NA)	(NA)	2,300	(NA)	(NA)
California	11,500	(NA)	(NA)	11,500	(NA)	(NA)
Texas	700	(NA)	(NA)	600	(NA)	(NA)
United States	14,500	(NA)	(NA)	14,400	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	12,100	11,600	(NA)	12,100	11,600
United States	(NA)	12,100	11,600	(NA)	12,100	11,600
Utilization and State	Yield per acre					
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh market						
Arizona		245.0	(NA)	(NA)		(NA)
California		270.0	(NA)	(NA)		(NA)
Texas		166.0	(NA)	(NA)		(NA)
United States		262.0	(NA)	(NA)		(NA)
Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	325.0	290.0	(NA)	3,932.5	3,364.0
United States	(NA)	325.0	290.0	(NA)	3,932.5	3,364.0
Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	-	-	(NA)	3,932.5	3,364.0
United States	(NA)	-	-	(NA)	3,932.5	3,364.0
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	19.10	28.00	(NA)	75,111	94,192
United States	(NA)	19.10	28.00	(NA)	75,111	94,192

- Represents zero.
(NA) Not available.

Honeydew Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015		2016		2017	
	(1,000 cwt)		(1,000 cwt)		(1,000 cwt)	
Fresh market						
Arizona ¹	564.0		(NA)		(NA)	
California	3,105.0		3,932.5		3,364.0	
Texas ¹	100.0		(NA)		(NA)	
United States	3,769.0		3,932.5		3,364.0	
Utilization and State	Utilized production					
	2015		2016		2017	
	(tons)		(tons)		(tons)	
Processing						
California	(NA)		-		-	
United States	(NA)		-		-	
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona ¹	24.10	(NA)	(NA)	13,592	(NA)	(NA)
California	22.20	19.10	28.00	68,931	75,111	94,192
Texas ¹	28.20	(NA)	(NA)	2,820	(NA)	(NA)
United States	22.60	19.10	28.00	85,343	75,111	94,192
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(X)	(X)	(NA)	-	-
United States	(NA)	(X)	(X)	(NA)	-	-

- Represents zero.
(NA) Not available.
(X) Not applicable.
¹ Estimates discontinued in 2016.

Head Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	32,600	37,000	39,500	32,500	36,800	39,200
California	87,000	85,000	84,000	86,500	84,500	83,500
United States	119,600	122,000	123,500	119,000	121,300	122,700
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	315.0	345.0	315.0	(NA)	12,696.0	12,348.0
California	380.0	390.0	365.0	(NA)	32,955.0	30,477.5
United States	362.0	376.3	349.0	(NA)	45,651.0	42,825.5
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	-	-	10,238.0	12,696.0	12,348.0
California	(NA)	-	-	32,870.0	32,955.0	30,477.5
United States	(NA)	-	-	43,108.0	45,651.0	42,825.5
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	24.80	38.50	45.90	253,902	488,796	566,773
California	30.40	23.00	32.60	999,248	757,965	993,567
United States	29.10	27.30	36.40	1,253,150	1,246,761	1,560,340

- Represents zero.
(NA) Not available.

Leaf Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	9,400	9,700	9,700	9,300	9,600	9,600
California	47,000	49,800	45,000	45,800	49,700	44,500
United States	56,400	59,500	54,700	55,100	59,300	54,100
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	250.0	245.0	220.0	(NA)	2,352.0	2,112.0
California	260.0	220.0	200.0	(NA)	10,934.0	8,900.0
United States	258.0	224.0	203.5	(NA)	13,286.0	11,012.0
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	-	-	2,325.0	2,352.0	2,112.0
California	(NA)	-	-	11,908.0	10,934.0	8,900.0
United States	(NA)	-	-	14,233.0	13,286.0	11,012.0
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	63.00	64.90	65.40	146,475	152,645	138,125
California	59.10	42.80	60.10	703,763	467,975	534,890
United States	59.70	46.70	61.10	850,238	620,620	673,015

- Represents zero.
(NA) Not available.

Romaine Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	23,600	26,400	28,200	23,500	26,200	28,000
California	64,000	67,900	72,100	63,500	67,000	71,700
United States	87,600	94,300	100,300	87,000	93,200	99,700
State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	310.0	330.0	330.0	(NA)	8,646.0	9,240.0
California	300.0	320.0	300.0	(NA)	21,440.0	21,510.0
United States	303.0	322.8	308.4	(NA)	30,086.0	30,750.0
State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	-	-	7,285.0	8,646.0	9,240.0
California	(NA)	-	-	19,050.0	21,440.0	21,510.0
United States	(NA)	-	-	26,335.0	30,086.0	30,750.0
State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	45.60	32.30	55.50	332,196	279,266	512,820
California	37.50	29.80	41.20	714,375	638,912	886,212
United States	39.70	30.50	45.50	1,046,571	918,178	1,399,032

- 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: 2015

Season and State	Area planted	Area harvested	Yield per acre	Utilized production	Price per cwt	Value of utilized production
	2015	2015	2015	2015	2015	2015
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
Spring ¹						
California	6,900	6,700	450.0	3,015.0	17.70	53,366
Georgia	12,300	11,200	240.0	2,688.0	45.30	121,766
Texas	10,000	4,000	200.0	800.0	24.60	19,680
United States	29,200	21,900	297.0	6,503.0	30.00	194,812
Summer non-storage ¹						
California	7,700	7,500	500.0	3,750.0	7.00	26,250
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New Mexico	5,700	5,600	680.0	3,808.0	28.00	106,624
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Washington ²	2,000	2,000	380.0	760.0	45.80	34,808
Other States ³	4,300	3,900	357.0	1,393.0	33.40	46,590
United States	19,700	19,000	511.0	9,711.0	22.10	214,272
Summer storage						
California ⁴	31,200	30,000	400.0	12,000.0	14.70	176,400
Colorado	4,000	3,400	480.0	1,632.0	20.30	30,815
Idaho	8,000	8,000	720.0	5,760.0	10.10	49,803
Michigan	2,500	2,400	330.0	792.0	14.10	10,053
New York	7,800	7,500	345.0	2,588.0	17.60	40,533
Ohio	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	19,000	18,500	705.0	13,037.0	11.50	125,273
Malheur county	9,400	9,200	760.0	6,992.0	10.10	61,438
All other counties	9,600	9,300	650.0	6,045.0	13.20	63,835
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Washington	20,000	19,900	690.0	13,731.0	13.90	177,698
Wisconsin	1,600	1,500	430.0	645.0	16.60	10,624
Other States ³	1,600	1,500	523.0	785.0	13.10	9,042
United States	95,700	92,700	550.0	50,970.0	13.60	630,241
Total summer	115,400	111,700	543.0	60,681.0	13.90	844,513
Total (spring, and summer)	144,600	133,600	503.0	67,184.0	15.50	1,039,325

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

¹ Primarily fresh market.

² Includes Walla Walla and other non-storage onions.

³ Includes data withheld above.

⁴ Primarily dehydrated and other processing.

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

State	2015
	(1,000 cwt)
California ¹	250
Colorado	114
Idaho	829
Michigan	79
New York	285
Ohio	(D)
Oregon	2,118
Malheur county	909
All Other county	1,209
Utah	(D)
Washington	947
Wisconsin	5
Other States ²	95
United States	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: 2016-2017

State	Area planted		Area harvested		Yield per acre		Total production	
	2016	2017	2016	2017	2016	2017	2016	2017
	(acres)	(acres)	(acres)	(acres)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)
California	48,700	48,800	47,000	48,500	435.0	470.0	20,445.0	22,795.0
Colorado	3,600	3,900	3,100	3,600	450.0	460.0	1,395.0	1,656.0
Georgia	12,400	11,600	11,400	10,700	260.0	360.0	2,964.0	3,852.0
Idaho	9,400	8,100	9,200	8,000	860.0	725.0	7,912.0	5,800.0
New Mexico	6,200	7,300	6,100	7,100	580.0	680.0	3,538.0	4,828.0
New York	7,200	7,600	7,000	7,500	310.0	440.0	2,170.0	3,300.0
Oregon	19,100	19,900	18,800	19,700	771.0	660.0	14,496.0	12,995.5
Malheur county	(D)	11,100	(D)	11,000	(D)	695.0	(D)	7,645.0
All other counties	(D)	8,800	(D)	8,700	(D)	615.0	(D)	5,350.5
Texas	10,000	12,000	8,200	9,000	295.0	260.0	2,419.0	2,340.0
Washington	25,000	24,000	24,900	23,900	725.0	665.0	18,052.5	15,893.5
United States	141,600	143,200	135,700	138,000	540.8	532.3	73,391.5	73,460.0

State	Shrinkage and loss		Utilized production		Price per cwt		Value of utilized production	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
California	-	-	20,445.0	22,795.0	9.53	13.80	194,739	315,648
Colorado	-	-	1,395.0	1,656.0	15.70	23.80	21,902	39,413
Georgia	-	96.3	2,964.0	3,755.7	39.00	34.80	115,596	130,745
Idaho	989.0	63.8	6,923.0	5,736.2	6.30	8.28	43,646	47,483
New Mexico	-	-	3,538.0	4,828.0	26.70	17.50	94,465	84,490
New York	-	452.1	2,170.0	2,847.9	21.50	19.30	46,655	55,089
Oregon	1,812.8	7.6	12,683.2	12,987.9	15.30	8.55	194,143	111,002
Malheur county	(D)	7.6	(D)	7,637.4	(D)	7.76	(D)	59,289
All other counties	(D)	-	(D)	5,350.5	(D)	9.67	(D)	51,713
Texas	123.4	-	2,295.6	2,340.0	25.00	24.70	57,312	57,845
Washington	2,166.3	969.5	15,886.2	14,924.0	11.70	8.68	185,795	129,521
United States	5,091.5	1,589.3	68,300.0	71,870.7	14.00	13.50	954,253	971,236

- Represents zero.

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

Onion Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	(NA)	10,222.5	16,594.8
Colorado	(NA)	1,395.0	1,656.0
Georgia	(NA)	2,964.0	(D)
Idaho	(NA)	4,778.8	4,495.0
New Mexico	(NA)	3,538.0	4,828.0
New York	(NA)	2,170.0	2,748.9
Oregon	(NA)	7,000.2	7,702.0
Malheur county	(NA)	(D)	(D)
All other counties	(NA)	(D)	(D)
Texas	(NA)	2,283.5	(D)
Washington	(NA)	11,138.4	(D)
Other States ¹	(X)	-	16,267.0
United States	(NA)	45,490.4	54,291.7
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California	(NA)	511,125	310,012
Colorado	(NA)	-	-
Georgia	(NA)	-	(D)
Idaho	(NA)	107,208	62,060
New Mexico	(NA)	-	-
New York	(NA)	-	4,950
Oregon	(NA)	284,150	264,293
Malheur county	(NA)	(D)	(D)
All other counties	(NA)	(D)	(D)
Texas	(NA)	605	(D)
Washington	(NA)	237,390	(D)
Other States ¹	(X)	-	237,636
United States	(NA)	1,140,478	878,951

See footnote(s) at end of table.

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Onion Production, Price, and Value by Utilization – States and United States: 2015-2017(continued)

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	10.00	14.50	(NA)	102,225	240,625
Colorado	(NA)	15.70	23.80	(NA)	21,902	39,413
Georgia	(NA)	39.00	(D)	(NA)	115,596	(D)
Idaho	(NA)	6.80	9.10	(NA)	32,496	40,905
New Mexico	(NA)	26.70	17.50	(NA)	94,465	84,490
New York	(NA)	21.50	19.50	(NA)	46,655	53,604
Oregon	(NA)	21.30	8.69	(NA)	149,093	66,955
Malheur county	(NA)	(D)	(D)	(NA)	(D)	(D)
All other counties	(NA)	(D)	(D)	(NA)	(D)	(D)
Texas	(NA)	25.00	(D)	(NA)	57,088	(D)
Washington	(NA)	13.10	(D)	(NA)	145,913	(D)
Other States ¹	(X)	(X)	17.60	(X)	-	286,383
United States	(NA)	16.80	15.00	(NA)	765,433	812,375
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	181.00	242.00	(NA)	92,514	75,023
Colorado	(NA)	(X)	(X)	(NA)	-	-
Georgia	(NA)	(X)	(D)	(NA)	-	(D)
Idaho	(NA)	104.00	106.00	(NA)	11,150	6,578
New Mexico	(NA)	(X)	(X)	(NA)	-	-
New York	(NA)	(X)	300.00	(NA)	-	1,485
Oregon	(NA)	159.00	167.00	(NA)	45,050	44,047
Malheur county	(NA)	(D)	(D)	(NA)	(D)	(D)
All other counties	(NA)	(D)	(D)	(NA)	(D)	(D)
Texas	(NA)	370.00	(D)	(NA)	224	(D)
Washington	(NA)	168.00	(D)	(NA)	39,882	(D)
Other States ¹	(X)	(X)	134.00	(X)	-	31,728
United States	(NA)	166.00	181.00	(NA)	188,820	158,861

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Green Peas for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
Minnesota	57,700	(NA)	(NA)	48,500	(NA)	(NA)
Washington	43,800	(NA)	(NA)	42,600	(NA)	(NA)
Wisconsin	36,000	(NA)	(NA)	34,300	(NA)	(NA)
Other States ¹	43,700	(X)	(X)	40,800	(X)	(X)
United States	181,200	(NA)	(NA)	166,200	(NA)	(NA)
Canning	68,300	(NA)	(NA)	60,700	(NA)	(NA)
Freezing	112,900	(NA)	(NA)	105,500	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Illinois	(NA)	7,100	6,400	(NA)	6,600	5,600
Minnesota	(NA)	52,300	49,300	(NA)	46,300	46,000
New York	(NA)	6,300	7,700	(NA)	6,100	7,100
Oregon	(NA)	20,300	13,500	(NA)	18,400	12,600
Washington	(NA)	39,000	28,300	(NA)	37,100	25,900
Wisconsin	(NA)	28,700	23,800	(NA)	27,100	22,500
United States	(NA)	153,700	129,000	(NA)	141,600	119,700
Utilization and State	Yield per acre					
	2015	2016	2017	2015	2016	2017
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Processing						
Minnesota	2.32	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	3.46	(NA)	(NA)	(NA)	(NA)	(NA)
Wisconsin	2.37	(NA)	(NA)	(NA)	(NA)	(NA)
Other States ¹	1.73	(X)	(X)	(X)	(X)	(X)
United States	2.47	(NA)	(NA)	(NA)	(NA)	(NA)
Canning	2.78	(NA)	(NA)	(NA)	(NA)	(NA)
Freezing	2.30	(NA)	(NA)	(NA)	(NA)	(NA)
Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Illinois	(NA)	45.0	37.0	(NA)	297.0	207.2
Minnesota	(NA)	41.0	42.0	(NA)	1,898.3	1,932.0
New York	(NA)	35.0	41.0	(NA)	213.5	291.1
Oregon	(NA)	40.0	35.0	(NA)	736.0	441.0
Washington	(NA)	50.0	59.0	(NA)	1,855.0	1,528.1
Wisconsin	(NA)	47.0	43.0	(NA)	1,273.7	967.5
United States	(NA)	44.3	44.8	(NA)	6,273.5	5,366.9

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: 2015-2017 (continued)

Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Illinois	(NA)	-	-	(NA)	297.0	207.2
Minnesota	(NA)	-	-	(NA)	1,898.3	1,932.0
New York	(NA)	-	-	(NA)	213.5	291.1
Oregon	(NA)	-	-	(NA)	736.0	441.0
Washington	(NA)	-	-	(NA)	1,855.0	1,528.1
Wisconsin	(NA)	-	-	(NA)	1,273.7	967.5
United States	(NA)	-	-	(NA)	6,273.5	5,366.9
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Illinois	(NA)	13.60	10.70	(NA)	4,047	2,223
Minnesota	(NA)	12.50	12.80	(NA)	23,808	24,651
New York	(NA)	12.30	18.50	(NA)	2,622	5,389
Oregon	(NA)	14.40	12.40	(NA)	10,581	5,477
Washington	(NA)	17.10	15.60	(NA)	31,707	23,889
Wisconsin	(NA)	10.20	14.80	(NA)	13,007	14,363
United States	(NA)	13.70	14.20	(NA)	85,772	75,992

- Represents zero.

(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: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Illinois	(NA)	(D)	(D)			
Minnesota	(NA)	1.9	1.9			
New York	(NA)	15.4	16.0			
Oregon	(NA)	(D)	(D)			
Washington	(NA)	(D)	(D)			
Wisconsin	(NA)	2.5	12.6			
Other States ¹	(X)	34.3	57.4			
United States	(NA)	54.1	87.9			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Illinois	(D)	(D)	(D)			
Minnesota	112,450	94,820	96,503			
New York	(D)	9,906	13,754			
Oregon	(D)	(D)	(D)			
Washington	147,210	(D)	(D)			
Wisconsin	81,120	63,558	47,746			
Other States ²	70,540	142,682	105,943			
United States	411,320	310,966	263,946			
Canning ³	168,990	(NA)	(NA)			
Freezing ³	242,330	(NA)	(NA)			
Utilization and State	Price per unit		Value of utilized production			
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Illinois	(NA)	(D)	(D)	(NA)	(D)	(D)
Minnesota	(NA)	104.00	73.10	(NA)	198	139
New York	(NA)	21.70	115.00	(NA)	334	1,840
Oregon	(NA)	(D)	(D)	(NA)	(D)	(D)
Washington	(NA)	(D)	(D)	(NA)	(D)	(D)
Wisconsin	(NA)	169.00	329.00	(NA)	423	4,145
Other States ¹	(X)	160.00	72.00	(X)	5,494	4,133
United States	(NA)	119.00	117.00	(NA)	6,449	10,257

See footnote(s) at end of table.

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**Green Pea Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	402.00	249.00	254.00	45,156	23,610	24,512
New York	(D)	231.00	258.00	(D)	2,288	3,549
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Washington	262.00	(D)	(D)	38,580	(D)	(D)
Wisconsin	334.00	198.00	214.00	27,110	12,584	10,218
Other States ²	294.00	286.00	259.00	20,722	40,841	27,456
United States	320.00	255.00	249.00	131,568	79,323	65,735
Canning ³	342.00	(NA)	(NA)	57,790	(NA)	(NA)
Freezing ³	304.00	(NA)	(NA)	73,778	(NA)	(NA)

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

² In 2015, includes data withheld above and/or data for States not listed in this table. In 2016 and 2017, includes data withheld above.

³ Estimates discontinued in 2016.

Bell Peppers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	16,600	17,200	16,000	16,500	17,100	15,900
Florida	12,400	13,500	13,500	12,200	12,900	13,100
Georgia	3,900	3,300	3,000	3,600	3,200	2,900
Michigan	1,500	1,600	1,900	1,400	1,500	1,800
New Jersey	2,600	2,400	3,200	2,500	2,300	3,100
New York ¹	(NA)	1,000	900	(NA)	900	800
North Carolina	2,300	2,400	2,400	2,200	2,300	2,300
Ohio	2,600	2,700	2,600	2,500	2,600	2,500
Pennsylvania ¹	(NA)	1,000	950	(NA)	900	900
United States	41,900	45,100	44,450	40,900	43,700	43,300

State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	455.0	415.0	420.0	(NA)	7,096.5	6,678.0
Florida	360.0	295.0	335.0	(NA)	3,805.5	4,388.5
Georgia	280.0	300.0	290.0	(NA)	960.0	841.0
Michigan	280.0	260.0	255.0	(NA)	390.0	459.0
New Jersey	305.0	275.0	280.0	(NA)	632.5	868.0
New York ¹	(NA)	290.0	115.0	(NA)	261.0	92.0
North Carolina	235.0	250.0	270.0	(NA)	575.0	621.0
Ohio	230.0	250.0	225.0	(NA)	650.0	562.5
Pennsylvania ¹	(NA)	165.0	230.0	(NA)	148.5	207.0
United States	371.0	332.2	339.9	(NA)	14,519.0	14,717.0

State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	-	173.6	7,508.0	7,096.5	6,504.4
Florida	(NA)	-	-	4,392.0	3,805.5	4,388.5
Georgia	(NA)	-	-	1,008.0	960.0	841.0
Michigan	(NA)	-	-	392.0	390.0	459.0
New Jersey	(NA)	-	0.9	763.0	632.5	867.1
New York ¹	(NA)	-	5.5	(NA)	261.0	86.5
North Carolina	(NA)	-	-	517.0	575.0	621.0
Ohio	(NA)	-	-	575.0	650.0	562.5
Pennsylvania ¹	(NA)	-	14.5	(NA)	148.5	192.5
United States	(NA)	-	194.5	15,155.0	14,519.0	14,522.5

State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	49.00	31.90	43.40	368,066	226,411	282,452
Florida	50.20	33.10	47.00	220,478	125,962	206,260
Georgia	48.10	34.10	44.20	48,485	32,736	37,172
Michigan	38.00	37.00	27.30	14,896	14,430	12,531
New Jersey	45.00	31.60	41.40	34,335	19,967	35,903
New York ¹	(NA)	29.50	53.40	(NA)	7,700	4,619
North Carolina	42.00	33.00	45.00	21,714	18,975	27,914
Ohio	43.00	44.80	40.00	24,725	29,122	22,500
Pennsylvania ¹	(NA)	47.60	63.20	(NA)	7,063	12,170
United States	48.30	33.20	44.20	732,699	482,366	641,521

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates began in 2016.

Bell Pepper Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	6,081.7	4,480.9			
Florida	(NA)	3,805.5	4,388.5			
Georgia	(NA)	960.0	841.0			
Michigan	(NA)	(D)	(D)			
New Jersey	(NA)	471.2	(D)			
New York ¹	(NA)	(D)	86.5			
North Carolina	(NA)	575.0	(D)			
Ohio	(NA)	(D)	(D)			
Pennsylvania ¹	(NA)	(D)	(D)			
Other States ²	(X)	1,426.4	2,551.1			
United States	(NA)	13,319.8	12,348.0			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	50,740	101,172			
Florida	(NA)	-	-			
Georgia	(NA)	-	-			
Michigan	(NA)	(D)	(D)			
New Jersey	(NA)	8,064	(D)			
New York ¹	(NA)	(D)	-			
North Carolina	(NA)	-	(D)			
Ohio	(NA)	(D)	(D)			
Pennsylvania ¹	(NA)	(D)	(D)			
Other States ²	(X)	1,160	7,549			
United States	(NA)	59,964	108,721			
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	34.50	54.50	(NA)	209,819	244,209
Florida	(NA)	33.10	47.00	(NA)	125,962	206,260
Georgia	(NA)	34.10	44.20	(NA)	32,736	37,172
Michigan	(NA)	(D)	(D)	(NA)	(D)	(D)
New Jersey	(NA)	36.90	(D)	(NA)	17,387	(D)
New York ¹	(NA)	(D)	53.40	(NA)	(D)	4,619
North Carolina	(NA)	33.00	(D)	(NA)	18,975	(D)
Ohio	(NA)	(D)	(D)	(NA)	(D)	(D)
Pennsylvania ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ²	(X)	40.40	42.50	(X)	57,589	108,484
United States	(NA)	34.70	48.70	(NA)	462,468	600,744

See footnote(s) at end of table.

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**Bell Pepper Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	327.00	378.00	(NA)	16,592	38,243
Florida	(NA)	(X)	(X)	(NA)	-	-
Georgia	(NA)	(X)	(X)	(NA)	-	-
Michigan	(NA)	(D)	(D)	(NA)	(D)	(D)
New Jersey	(NA)	320.00	(D)	(NA)	2,580	(D)
New York ¹	(NA)	(D)	(X)	(NA)	(D)	-
North Carolina	(NA)	(X)	(D)	(NA)	-	(D)
Ohio	(NA)	(D)	(D)	(NA)	(D)	(D)
Pennsylvania ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Other States ²	(X)	626.00	336.00	(X)	726	2,534
United States	(NA)	332.00	375.00	(NA)	19,898	40,777

- 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: 2015-2017

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

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	1,600	1,600	1,400	1,300	1,600	1,200
California	6,500	6,800	7,100	6,400	6,700	7,000
New Mexico	8,300	9,200	8,100	7,700	8,700	7,600
Texas	3,000	3,300	3,400	2,700	3,000	3,100
United States	19,400	20,900	20,000	18,100	20,000	18,900

State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	62.0	76.0	65.0	(NA)	121.6	78.0
California	380.0	455.0	390.0	(NA)	3,048.5	2,730.0
New Mexico	175.0	160.0	165.0	(NA)	1,392.0	1,254.0
Texas	72.0	50.0	55.0	(NA)	150.0	170.5
United States	223.0	235.6	223.9	(NA)	4,712.1	4,232.5

State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(NA)	-	-	81.0	121.6	78.0
California	(NA)	-	-	2,424.0	3,048.5	2,730.0
New Mexico	(NA)	-	-	1,334.0	1,392.0	1,254.0
Texas	(NA)	7.0	-	195.0	143.0	170.5
United States	(NA)	7.0	-	4,034.0	4,705.1	4,232.5

State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	48.30	36.50	26.10	3,915	4,439	2,039
California	31.50	32.50	31.50	76,403	99,208	85,859
New Mexico	30.80	36.70	35.50	41,090	51,028	44,553
Texas	73.50	60.00	61.30	14,335	8,580	10,458
United States	33.60	34.70	33.80	135,743	163,255	142,909

- Represents zero.

(NA) Not available.

Chile Pepper Production, Price, and Value by Utilization – States and United States: 2015-2017

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

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	(NA)	8.0	(D)			
California	(NA)	1,938.8	409.5			
New Mexico	(NA)	261.7	263.3			
Texas	(NA)	85.1	(D)			
Other States ¹	(X)	-	66.3			
United States	(NA)	2,293.6	739.1			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(NA)	5,679	(D)			
California	(NA)	55,483	116,025			
New Mexico	(NA)	56,515	49,533			
Texas	(NA)	2,895	(D)			
Other States ¹	(X)	-	9,109			
United States	(NA)	120,572	174,667			
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	(NA)	22.50	(D)	(NA)	180	(D)
California	(NA)	34.20	44.20	(NA)	66,307	18,100
New Mexico	(NA)	39.50	30.00	(NA)	10,337	7,899
Texas	(NA)	60.00	(D)	(NA)	5,106	(D)
Other States ¹	(X)	(X)	55.00	(X)	-	3,644
United States	(NA)	35.70	40.10	(NA)	81,930	29,643
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	750.00	(D)	(NA)	4,259	(D)
California	(NA)	593.00	584.00	(NA)	32,901	67,759
New Mexico	(NA)	720.00	740.00	(NA)	40,691	36,654
Texas	(NA)	1,200.00	(D)	(NA)	3,474	(D)
Other States ¹	(X)	(X)	972.00	(X)	-	8,853
United States	(NA)	674.00	648.00	(NA)	81,325	113,266

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Pumpkins for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	6,200	5,100	5,300	6,100	5,000	5,200
Illinois	15,000	18,100	17,900	14,700	17,400	17,400
Indiana ¹	(NA)	7,100	6,100	(NA)	7,000	6,000
Michigan	5,400	5,400	5,300	5,000	5,100	4,900
Minnesota ¹	(NA)	1,600	930	(NA)	1,500	840
New Jersey ¹	(NA)	2,100	2,200	(NA)	2,000	2,100
New York	4,700	5,900	5,500	4,400	5,200	4,900
North Carolina ¹	(NA)	3,800	3,500	(NA)	3,600	3,400
Ohio	6,400	6,700	6,700	5,500	6,200	6,200
Oregon ¹	(NA)	2,200	2,500	(NA)	2,100	2,500
Pennsylvania	5,500	4,600	4,900	5,200	4,300	4,600
Tennessee ¹	(NA)	1,900	1,700	(NA)	1,800	1,600
Texas ¹	(NA)	4,400	4,600	(NA)	4,000	4,500
Virginia ¹	(NA)	2,300	2,500	(NA)	2,200	2,400
Washington ¹	(NA)	2,300	2,300	(NA)	2,200	1,900
Wisconsin ¹	(NA)	2,100	1,300	(NA)	1,800	900
United States	43,200	75,600	73,230	40,900	71,400	69,340

State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	240.0	270.0	330.0	(NA)	1,350.0	1,716.0
Illinois	215.0	390.0	370.0	(NA)	6,786.0	6,438.0
Indiana ¹	(NA)	135.0	160.0	(NA)	945.0	960.0
Michigan	155.0	155.0	155.0	(NA)	790.5	759.5
Minnesota ¹	(NA)	110.0	70.0	(NA)	165.0	58.8
New Jersey ¹	(NA)	100.0	95.0	(NA)	200.0	199.5
New York	110.0	115.0	105.0	(NA)	598.0	514.5
North Carolina ¹	(NA)	260.0	210.0	(NA)	936.0	714.0
Ohio	155.0	150.0	170.0	(NA)	930.0	1,054.0
Oregon ¹	(NA)	230.0	180.0	(NA)	483.0	450.0
Pennsylvania	155.0	170.0	165.0	(NA)	731.0	759.0
Tennessee ¹	(NA)	150.0	89.0	(NA)	270.0	142.4
Texas ¹	(NA)	410.0	195.0	(NA)	1,640.0	877.5
Virginia ¹	(NA)	170.0	225.0	(NA)	374.0	540.0
Washington ¹	(NA)	180.0	180.0	(NA)	396.0	342.0
Wisconsin ¹	(NA)	110.0	150.0	(NA)	198.0	135.0
United States	184.0	235.2	225.8	(NA)	16,792.5	15,660.2

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: 2015-2017 (continued)

State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	-	1.7	1,464.0	1,350.0	1,714.3
Illinois	(NA)	-	135.2	3,179.0	6,786.0	6,302.8
Indiana ¹	(NA)	-	1.0	(NA)	945.0	959.0
Michigan	(NA)	-	1.5	770.0	790.5	758.0
Minnesota ¹	(NA)	9.9	8.2	(NA)	155.1	50.6
New Jersey ¹	(NA)	-	1.4	(NA)	200.0	198.1
New York	(NA)	-	15.4	489.0	598.0	499.1
North Carolina ¹	(NA)	-	7.9	(NA)	936.0	706.1
Ohio	(NA)	-	14.8	842.0	930.0	1,039.2
Oregon ¹	(NA)	24.1	22.5	(NA)	458.9	427.5
Pennsylvania	(NA)	-	19.0	794.0	731.0	740.0
Tennessee ¹	(NA)	-	14.8	(NA)	270.0	127.6
Texas ¹	(NA)	-	13.2	(NA)	1,640.0	864.3
Virginia ¹	(NA)	-	1.1	(NA)	374.0	538.9
Washington ¹	(NA)	19.8	15.7	(NA)	376.2	326.3
Wisconsin ¹	(NA)	11.9	7.6	(NA)	186.1	127.4
United States	(NA)	65.7	281.0	7,538.0	16,726.8	15,379.2

State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	17.80	18.50	14.30	26,059	24,975	24,514
Illinois	3.79	6.31	3.87	12,054	42,824	24,421
Indiana ¹	(NA)	14.40	19.20	(NA)	13,608	18,457
Michigan	15.70	15.10	11.00	12,080	11,909	8,314
Minnesota ¹	(NA)	19.10	26.50	(NA)	2,962	1,341
New Jersey ¹	(NA)	26.70	30.80	(NA)	5,340	6,101
New York	22.60	19.40	19.50	11,046	11,601	9,732
North Carolina ¹	(NA)	24.70	18.60	(NA)	23,164	13,143
Ohio	17.10	17.80	13.60	14,372	16,583	14,113
Oregon ¹	(NA)	11.20	15.20	(NA)	5,146	6,514
Pennsylvania	18.40	20.30	17.60	14,603	14,840	13,003
Tennessee ¹	(NA)	22.10	19.10	(NA)	5,967	2,437
Texas ¹	(NA)	10.40	26.80	(NA)	17,056	23,163
Virginia ¹	(NA)	30.10	14.40	(NA)	11,257	7,760
Washington ¹	(NA)	27.30	28.20	(NA)	10,270	9,209
Wisconsin ¹	(NA)	18.90	27.80	(NA)	3,517	3,542
United States	12.00	13.20	12.10	90,214	221,019	185,764

- Represents zero.

(NA) Not available.

¹ Estimates began in 2016.

Pumpkin Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	(NA)	1,350.0	1,714.3
Illinois	(NA)	(D)	(D)
Indiana ¹	(NA)	945.0	(D)
Michigan	(NA)	(D)	(D)
Minnesota ¹	(NA)	155.1	50.6
New Jersey ¹	(NA)	200.0	198.1
New York	(NA)	598.0	499.1
North Carolina ¹	(NA)	(D)	(D)
Ohio	(NA)	(D)	(D)
Oregon ¹	(NA)	(D)	(D)
Pennsylvania	(NA)	714.2	(D)
Tennessee ¹	(NA)	270.0	127.6
Texas ¹	(NA)	1,640.0	864.3
Virginia ¹	(NA)	374.0	538.9
Washington ¹	(NA)	(D)	(D)
Wisconsin ¹	(NA)	186.1	127.4
Other States ²	(X)	4,798.8	5,358.8
United States	(NA)	11,231.2	9,479.1
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California	(NA)	-	-
Illinois	(NA)	(D)	(D)
Indiana ¹	(NA)	-	(D)
Michigan	(NA)	(D)	(D)
Minnesota ¹	(NA)	-	-
New Jersey ¹	(NA)	-	-
New York	(NA)	-	-
North Carolina ¹	(NA)	(D)	(D)
Ohio	(NA)	(D)	(D)
Oregon ¹	(NA)	(D)	(D)
Pennsylvania	(NA)	841	(D)
Tennessee ¹	(NA)	-	-
Texas ¹	(NA)	-	-
Virginia ¹	(NA)	-	-
Washington ¹	(NA)	(D)	(D)
Wisconsin ¹	(NA)	-	-
Other States ²	(X)	273,938	295,004
United States	(NA)	274,779	295,004

See footnote(s) at end of table.

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Pumpkin Production, Price, and Value by Utilization – States and United States: 2015-2017 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	18.50	14.30	(NA)	24,975	24,514
Illinois	(NA)	(D)	(D)	(NA)	(D)	(D)
Indiana ¹	(NA)	14.40	(D)	(NA)	13,608	(D)
Michigan	(NA)	(D)	(D)	(NA)	(D)	(D)
Minnesota ¹	(NA)	19.10	26.50	(NA)	2,962	1,341
New Jersey ¹	(NA)	26.70	30.80	(NA)	5,340	6,101
New York	(NA)	19.40	19.50	(NA)	11,601	9,732
North Carolina ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Ohio	(NA)	(D)	(D)	(NA)	(D)	(D)
Oregon ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Pennsylvania	(NA)	20.70	(D)	(NA)	14,784	(D)
Tennessee ¹	(NA)	22.10	19.10	(NA)	5,967	2,437
Texas ¹	(NA)	10.40	26.80	(NA)	17,056	23,163
Virginia ¹	(NA)	30.10	14.40	(NA)	11,257	7,760
Washington ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Wisconsin ¹	(NA)	18.90	27.80	(NA)	3,517	3,542
Other States ²	(X)	20.40	17.50	(X)	98,122	93,542
United States	(NA)	18.60	18.20	(NA)	209,189	172,132
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	(X)	(X)	(NA)	-	-
Illinois	(NA)	(D)	(D)	(NA)	(D)	(D)
Indiana ¹	(NA)	(X)	(D)	(NA)	-	(D)
Michigan	(NA)	(D)	(D)	(NA)	(D)	(D)
Minnesota ¹	(NA)	(X)	(X)	(NA)	-	-
New Jersey ¹	(NA)	(X)	(X)	(NA)	-	-
New York	(NA)	(X)	(X)	(NA)	-	-
North Carolina ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Ohio	(NA)	(D)	(D)	(NA)	(D)	(D)
Oregon ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Pennsylvania	(NA)	66.90	(D)	(NA)	56	(D)
Tennessee ¹	(NA)	(X)	(X)	(NA)	-	-
Texas ¹	(NA)	(X)	(X)	(NA)	-	-
Virginia ¹	(NA)	(X)	(X)	(NA)	-	-
Washington ¹	(NA)	(D)	(D)	(NA)	(D)	(D)
Wisconsin ¹	(NA)	(X)	(X)	(NA)	-	-
Other States ²	(X)	43.00	46.20	(X)	11,774	13,632
United States	(NA)	43.10	46.20	(NA)	11,830	13,632

- 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: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Arizona	10,500	(NA)	(NA)	10,300	(NA)	(NA)
California	27,000	(NA)	(NA)	26,700	(NA)	(NA)
Colorado	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	1,500	(NA)	(NA)	1,400	(NA)	(NA)
Texas	2,200	(NA)	(NA)	2,100	(NA)	(NA)
Other States ¹	690	(X)	(X)	690	(X)	(X)
United States	41,890	(NA)	(NA)	41,190	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
United States	7,300	(NA)	(NA)	7,200	(NA)	(NA)
Canning	1,200	(NA)	(NA)	1,200	(NA)	(NA)
Freezing	6,100	(NA)	(NA)	6,000	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Arizona	(NA)	11,200	12,800	(NA)	11,200	12,800
California	(NA)	35,800	33,500	(NA)	34,800	32,700
Colorado	(NA)	(D)	(D)	(NA)	(D)	(D)
Maryland	(NA)	(D)	(D)	(NA)	(D)	(D)
New Jersey	(NA)	2,500	2,300	(NA)	2,400	2,200
Texas	(NA)	4,200	4,300	(NA)	4,000	4,100
Other States ¹	(X)	1,300	1,250	(X)	1,300	1,230
United States	(NA)	55,000	54,150	(NA)	53,700	53,030
Utilization and State	Yield per acre					
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
Fresh market						
Arizona		125.0	(NA)	(NA)	(NA)	(NA)
California		160.0	(NA)	(NA)	(NA)	(NA)
Colorado		(D)	(NA)	(NA)	(NA)	(NA)
Maryland		(D)	(NA)	(NA)	(NA)	(NA)
New Jersey		150.0	(NA)	(NA)	(NA)	(NA)
Texas		125.0	(NA)	(NA)	(NA)	(NA)
Other States ¹		62.0	(X)	(X)	(X)	(X)
United States		148.0	(NA)	(NA)	(NA)	(NA)
Utilization and State	Yield per acre					
	2015	2016	2017	2015	2016	2017
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Processing						
United States		10.44	(NA)	(NA)	(NA)	(NA)
Canning		20.00	(NA)	(NA)	(NA)	(NA)
Freezing		8.53	(NA)	(NA)	(NA)	(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: 2015-2017 (continued)

Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	180.0	175.0	(NA)	2,016.0	2,240.0
California	(NA)	130.0	110.0	(NA)	4,524.0	3,597.0
Colorado	(NA)	(D)	(D)	(NA)	(D)	(D)
Maryland	(NA)	(D)	(D)	(NA)	(D)	(D)
New Jersey	(NA)	165.0	150.0	(NA)	396.0	330.0
Texas	(NA)	245.0	240.0	(NA)	980.0	984.0
Other States ¹	(X)	91.0	138.0	(X)	118.5	169.6
United States	(NA)	149.6	138.0	(NA)	8,034.5	7,320.6
Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	-	-	(NA)	2,016.0	2,240.0
California	(NA)	-	-	(NA)	4,524.0	3,597.0
Colorado	(NA)	-	-	(NA)	(D)	(D)
Maryland	(NA)	-	-	(NA)	(D)	(D)
New Jersey	(NA)	-	-	(NA)	396.0	330.0
Texas	(NA)	-	-	(NA)	980.0	984.0
Other States ¹	(X)	-	-	(X)	118.5	169.6
United States	(NA)	-	-	(NA)	8,034.5	7,320.6
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	46.20	53.30	(NA)	93,139	119,392
California	(NA)	50.70	67.20	(NA)	229,306	241,589
Colorado	(NA)	(D)	(D)	(NA)	(D)	(D)
Maryland	(NA)	(D)	(D)	(NA)	(D)	(D)
New Jersey	(NA)	35.60	28.70	(NA)	14,111	9,473
Texas	(NA)	10.50	28.80	(NA)	10,245	28,363
Other States ¹	(X)	32.70	12.40	(X)	3,872	2,104
United States	(NA)	43.60	54.80	(NA)	350,673	400,921

- 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: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	1,288.0	2,016.0	2,240.0			
California	4,272.0	(D)	(D)			
Colorado	(D)	(D)	(D)			
Maryland	(D)	(D)	(D)			
New Jersey	210.0	254.2	(D)			
Texas	263.0	276.4	679.0			
Other States ¹	43.0	3,947.2	3,107.3			
United States	6,076.0	6,493.8	6,026.3			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(D)	-	-			
California	(D)	(D)	(D)			
Colorado	(D)	(D)	(D)			
Maryland	(D)	(D)	(D)			
New Jersey	(D)	7,088	(D)			
Texas	(D)	35,182	15,252			
Other States ²	75,200	34,762	49,465			
United States	75,200	77,032	64,717			
Canning ³	24,000	(NA)	(NA)			
Freezing ³	51,200	(NA)	(NA)			
Utilization and State	Price per unit		Value of utilized production			
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	42.90	46.20	53.30	55,255	93,139	119,392
California	63.40	(D)	(D)	270,845	(D)	(D)
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Maryland	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	49.30	47.90	(D)	10,353	12,176	(D)
Texas	21.00	26.50	39.30	5,523	7,325	26,685
Other States ¹	37.20	57.20	78.10	1,599	225,887	242,629
United States	56.50	52.10	64.50	343,575	338,527	388,706

See footnote(s) at end of table.

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Spinach Production, Price, and Value by Utilization – States and United States: 2015-2017 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(D)	(X)	(X)	(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)	273.00	(D)	(D)	1,935	(D)
Texas	(D)	83.00	110.00	(D)	2,920	1,678
Other States ²	138.00	210.00	213.00	10,394	7,291	10,537
United States	138.00	158.00	189.00	10,394	12,146	12,215
Canning ³	83.00	(NA)	(NA)	1,992	(NA)	(NA)
Freezing ³	164.00	(NA)	(NA)	8,402	(NA)	(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 2015, includes data withheld above and/or data for States not listed in this table. In 2016 and 2017, 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: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	5,600	5,100	5,000	5,400	5,000	4,900
Florida	6,000	6,000	5,900	5,900	5,800	5,700
Georgia	3,400	3,700	3,500	3,000	3,600	3,500
Michigan	5,800	6,300	5,800	5,600	6,100	5,700
New Jersey	3,000	3,500	3,100	2,800	3,400	2,900
New York	4,500	4,300	4,200	4,200	4,100	4,100
North Carolina	3,000	3,200	2,400	2,400	3,100	2,300
Ohio ¹	2,000	(NA)	(NA)	1,800	(NA)	(NA)
Oregon	3,600	3,000	3,700	3,500	2,900	3,600
South Carolina ¹	1,600	(NA)	(NA)	1,500	(NA)	(NA)
Tennessee ¹	650	(NA)	(NA)	590	(NA)	(NA)
Texas	2,100	2,000	1,900	2,000	1,900	1,700
United States	41,250	37,100	35,500	38,690	35,900	34,400

State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	160.0	200.0	170.0	(NA)	1,000.0	833.0
Florida	100.0	115.0	130.0	(NA)	667.0	741.0
Georgia	140.0	160.0	155.0	(NA)	576.0	542.5
Michigan	200.0	240.0	230.0	(NA)	1,464.0	1,311.0
New Jersey	90.0	115.0	110.0	(NA)	391.0	319.0
New York	140.0	170.0	150.0	(NA)	697.0	615.0
North Carolina	98.0	66.0	97.0	(NA)	204.6	223.1
Ohio ¹	180.0	(NA)	(NA)	(NA)	(NA)	(NA)
Oregon	350.0	290.0	300.0	(NA)	841.0	1,080.0
South Carolina ¹	110.0	(NA)	(NA)	(NA)	(NA)	(NA)
Tennessee ¹	64.0	(NA)	(NA)	(NA)	(NA)	(NA)
Texas	90.0	90.0	90.0	(NA)	171.0	153.0
United States	155.0	167.5	169.1	(NA)	6,011.6	5,817.6

State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	-	13.3	864.0	1,000.0	819.7
Florida	(NA)	-	3.7	600.0	667.0	737.3
Georgia	(NA)	-	5.4	420.0	576.0	537.1
Michigan	(NA)	-	-	1,114.0	1,464.0	1,311.0
New Jersey	(NA)	-	0.3	252.0	391.0	318.7
New York	(NA)	-	5.5	594.0	697.0	609.5
North Carolina	(NA)	-	0.4	235.0	204.6	222.7
Ohio ¹	(NA)	(NA)	(NA)	324.0	(NA)	(NA)
Oregon	(NA)	-	-	1,230.0	841.0	1,080.0
South Carolina ¹	(NA)	(NA)	(NA)	165.0	(NA)	(NA)
Tennessee ¹	(NA)	(NA)	(NA)	38.0	(NA)	(NA)
Texas	(NA)	-	-	180.0	171.0	153.0
United States	(NA)	-	28.6	6,016.0	6,011.6	5,789.0

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: 2015-2017 (continued)

State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	34.50	28.10	34.90	29,826	28,074	28,648
Florida	45.80	45.10	40.30	27,480	30,082	29,713
Georgia	40.30	38.00	43.80	16,926	21,888	23,525
Michigan	17.50	15.00	20.20	19,543	22,020	26,543
New Jersey	37.80	32.70	45.00	9,526	12,803	14,339
New York	42.00	29.30	38.30	24,950	20,455	23,338
North Carolina	28.30	30.00	45.40	6,660	6,138	10,112
Ohio ¹	40.00	(NA)	(NA)	12,960	(NA)	(NA)
Oregon	8.00	8.60	11.60	9,840	7,234	12,505
South Carolina ¹	25.90	(NA)	(NA)	4,274	(NA)	(NA)
Tennessee ¹	53.00	(NA)	(NA)	2,014	(NA)	(NA)
Texas	57.00	41.20	63.70	10,260	7,042	9,746
United States	29.00	25.90	30.80	174,259	155,736	178,469

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2016.

Squash Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production					
	2015	2016	2017			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(NA)	916.0	(D)			
Florida	(NA)	667.0	737.3			
Georgia	(NA)	576.0	537.1			
Michigan	(NA)	(D)	805.0			
New Jersey	(NA)	(D)	(D)			
New York	(NA)	445.4	(D)			
North Carolina	(NA)	204.6	(D)			
Oregon	(NA)	(D)	156.6			
Texas	(NA)	(D)	153.0			
Other States ¹	(X)	1,199.0	1,876.5			
United States	(NA)	4,008.0	4,265.5			
Utilization and State	Utilized production					
	2015	2016	2017			
	(tons)	(tons)	(tons)			
Processing						
California	(NA)	4,200	(D)			
Florida	(NA)	-	-			
Georgia	(NA)	-	-			
Michigan	(NA)	(D)	25,302			
New Jersey	(NA)	(D)	(D)			
New York	(NA)	12,581	(D)			
North Carolina	(NA)	-	(D)			
Oregon	(NA)	(D)	46,170			
Texas	(NA)	(D)	-			
Other States ¹	(X)	83,400	4,696			
United States	(NA)	100,181	76,168			
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(NA)	29.80	(D)	(NA)	27,297	(D)
Florida	(NA)	45.10	40.30	(NA)	30,082	29,713
Georgia	(NA)	38.00	43.80	(NA)	21,888	23,525
Michigan	(NA)	(D)	28.10	(NA)	(D)	22,621
New Jersey	(NA)	(D)	(D)	(NA)	(D)	(D)
New York	(NA)	31.80	(D)	(NA)	14,164	(D)
North Carolina	(NA)	30.00	(D)	(NA)	6,138	(D)
Oregon	(NA)	(D)	43.00	(NA)	(D)	6,734
Texas	(NA)	(D)	63.70	(NA)	(D)	9,746
Other States ¹	(X)	30.10	39.90	(X)	36,074	74,834
United States	(NA)	33.80	39.20	(NA)	135,643	167,173

See footnote(s) at end of table.

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Squash Production, Price, and Value by Utilization – States and United States: 2015-2017 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(NA)	185.00	(D)	(NA)	777	(D)
Florida	(NA)	(X)	(X)	(NA)	-	-
Georgia	(NA)	(X)	(X)	(NA)	-	-
Michigan	(NA)	(D)	155.00	(NA)	(D)	3,922
New Jersey	(NA)	(D)	(D)	(NA)	(D)	(D)
New York	(NA)	500.00	(D)	(NA)	6,291	(D)
North Carolina	(NA)	(X)	(D)	(NA)	-	(D)
Oregon	(NA)	(D)	125.00	(NA)	(D)	5,771
Texas	(NA)	(D)	(X)	(NA)	(D)	-
Other States ¹	(X)	156.00	341.00	(X)	13,025	1,603
United States	(NA)	201.00	148.00	(NA)	20,093	11,296

- 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: 2015-2017

State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	40,500	38,500	39,000	40,500	38,200	38,200
Florida	11,000	10,800	10,800	10,900	10,700	10,700
Michigan ¹	800	(NA)	(NA)	650	(NA)	(NA)
New York	960	900	800	800	760	700
North Carolina	1,200	1,300	1,200	1,100	1,200	1,100
Ohio ¹	600	(NA)	(NA)	540	(NA)	(NA)
Oregon	1,500	1,500	1,400	1,400	1,400	1,200
Pennsylvania ¹	650	(NA)	(NA)	600	(NA)	(NA)
Washington	950	900	900	910	800	800
Wisconsin ¹	790	(NA)	(NA)	610	(NA)	(NA)
United States	58,950	53,900	54,100	58,010	53,060	52,700

State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	685.0	760.0	765.0	(NA)	29,032.0	29,223.0
Florida	225.0	205.0	225.0	(NA)	2,193.5	2,407.5
Michigan ¹	43.0	(NA)	(NA)	(NA)	(NA)	(NA)
New York	36.0	40.0	39.0	(NA)	30.4	27.3
North Carolina	130.0	120.0	135.0	(NA)	144.0	148.5
Ohio ¹	43.0	(NA)	(NA)	(NA)	(NA)	(NA)
Oregon	111.0	97.0	91.0	(NA)	135.8	109.2
Pennsylvania ¹	57.0	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	77.0	94.0	95.0	(NA)	75.2	76.0
Wisconsin ¹	55.0	(NA)	(NA)	(NA)	(NA)	(NA)
United States	528.0	595.8	607.0	(NA)	31,610.9	31,991.5

State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	(NA)	58.1	29.2	27,697.0	28,973.9	29,193.8
Florida	(NA)	-	-	2,442.0	2,193.5	2,407.5
Michigan ¹	(NA)	(NA)	(NA)	28.0	(NA)	(NA)
New York	(NA)	-	0.8	29.0	30.4	26.5
North Carolina	(NA)	-	7.0	143.0	144.0	141.5
Ohio ¹	(NA)	(NA)	(NA)	23.0	(NA)	(NA)
Oregon	(NA)	-	-	155.0	135.8	109.2
Pennsylvania ¹	(NA)	(NA)	(NA)	34.0	(NA)	(NA)
Washington	(NA)	0.8	0.8	70.0	74.4	75.2
Wisconsin ¹	(NA)	(NA)	(NA)	34.0	(NA)	(NA)
United States	(NA)	58.9	37.8	30,655.0	31,552.0	31,953.7

State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	67.70	106.00	106.00	1,875,483	3,084,784	3,100,215
Florida	119.00	166.00	140.00	290,598	364,121	336,894
Michigan ¹	156.00	(NA)	(NA)	4,375	(NA)	(NA)
New York	254.00	235.00	229.00	7,366	7,144	6,063
North Carolina	164.00	187.00	166.00	23,452	26,928	23,440
Ohio ¹	170.00	(NA)	(NA)	3,910	(NA)	(NA)
Oregon	86.00	86.80	110.00	13,255	11,785	12,028
Pennsylvania ¹	213.00	(NA)	(NA)	7,242	(NA)	(NA)
Washington	112.00	116.00	107.00	7,840	8,653	8,009
Wisconsin ¹	170.00	(NA)	(NA)	5,780	(NA)	(NA)
United States	73.00	111.00	109.00	2,239,301	3,503,415	3,486,649

- Represents zero.
(NA) Not available.
¹ Estimates discontinued in 2016.

Strawberry Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	21,600.0	22,761.1	23,787.5
Florida	2,442.0	2,193.5	(D)
Michigan ¹	(D)	(NA)	(NA)
New York	29.0	30.4	(D)
North Carolina	143.0	144.0	138.6
Ohio ¹	23.0	(NA)	(NA)
Oregon	20.0	20.4	17.9
Pennsylvania ¹	34.0	(NA)	(NA)
Washington	(D)	18.0	(D)
Wisconsin ¹	34.0	(NA)	(NA)
Other States ²	47.0	-	2,455.7
United States	24,372.0	25,167.4	26,399.7
Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Processing			
California	6,097.0	6,212.8	5,406.3
Florida	-	-	(D)
Michigan ¹	(D)	(NA)	(NA)
New York	-	-	(D)
North Carolina	-	-	3.0
Ohio ¹	-	(NA)	(NA)
Oregon	135.0	115.4	91.3
Pennsylvania ¹	-	(NA)	(NA)
Washington	(D)	56.4	(D)
Wisconsin ¹	-	(NA)	(NA)
Other States ²	51.0	-	53.5
United States	6,283.0	6,384.6	5,554.1

See footnote(s) at end of table.

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**Strawberry Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price Per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	73.90	123.00	123.00	1,596,240	2,799,615	2,925,863
Florida	119.00	166.00	(D)	290,598	364,121	(D)
Michigan ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New York	254.00	235.00	(D)	7,366	7,144	(D)
North Carolina	164.00	187.00	168.00	23,452	26,928	23,285
Ohio ¹	170.00	(NA)	(NA)	3,910	(NA)	(NA)
Oregon	170.00	108.00	195.00	3,400	2,203	3,491
Pennsylvania ¹	213.00	(NA)	(NA)	7,242	(NA)	(NA)
Washington	(D)	205.00	(D)	(D)	3,690	(D)
Wisconsin ¹	170.00	(NA)	(NA)	5,780	(NA)	(NA)
Other States ²	173.00	(X)	141.00	8,133	-	347,259
United States	79.90	127.00	125.00	1,946,121	3,203,701	3,299,898
Utilization and State	Price Per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	45.80	45.90	32.20	279,243	285,169	174,352
Florida	(X)	(X)	(D)	-	-	(D)
Michigan ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New York	(X)	(X)	(D)	-	-	(D)
North Carolina	(X)	(X)	51.70	-	-	155
Ohio ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Oregon	73.00	83.00	93.50	9,855	9,582	8,537
Pennsylvania ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Washington	(D)	88.00	(D)	(D)	4,963	(D)
Wisconsin ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Other States ²	80.00	(X)	69.30	4,082	-	3,707
United States	46.70	46.90	33.60	293,180	299,714	186,751

- 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.

Tomatoes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

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

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Alabama	1,200	(NA)	(NA)	1,100	(NA)	(NA)
Arkansas	900	(NA)	(NA)	800	(NA)	(NA)
California	28,600	(NA)	(NA)	28,300	(NA)	(NA)
Florida	33,000	(NA)	(NA)	32,200	(NA)	(NA)
Georgia	2,900	(NA)	(NA)	2,700	(NA)	(NA)
Indiana	800	(NA)	(NA)	700	(NA)	(NA)
Michigan	2,700	(NA)	(NA)	2,600	(NA)	(NA)
New Jersey	3,000	(NA)	(NA)	2,900	(NA)	(NA)
New York	2,500	(NA)	(NA)	2,300	(NA)	(NA)
North Carolina	3,500	(NA)	(NA)	3,300	(NA)	(NA)
Ohio	3,700	(NA)	(NA)	3,500	(NA)	(NA)
Pennsylvania	2,300	(NA)	(NA)	2,200	(NA)	(NA)
South Carolina	3,300	(NA)	(NA)	3,200	(NA)	(NA)
Tennessee	3,500	(NA)	(NA)	3,400	(NA)	(NA)
Texas	1,100	(NA)	(NA)	900	(NA)	(NA)
Virginia	2,200	(NA)	(NA)	2,100	(NA)	(NA)
United States	95,200	(NA)	(NA)	92,200	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Processing						
California	299,000	(NA)	(NA)	296,000	(NA)	(NA)
Indiana	7,000	(NA)	(NA)	6,700	(NA)	(NA)
Michigan	3,300	(NA)	(NA)	3,200	(NA)	(NA)
Ohio	5,000	(NA)	(NA)	4,700	(NA)	(NA)
United States	314,300	(NA)	(NA)	310,600	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
California	(NA)	287,500	254,800	(NA)	285,300	246,400
Florida	(NA)	30,000	29,000	(NA)	28,000	28,000
Indiana	(NA)	8,100	7,800	(NA)	7,800	7,600
Michigan	(NA)	6,000	5,700	(NA)	5,700	5,500
New Jersey	(NA)	3,900	4,100	(NA)	3,800	4,000
North Carolina	(NA)	3,200	3,000	(NA)	3,100	2,900
Ohio	(NA)	9,000	8,800	(NA)	8,800	8,600
South Carolina	(NA)	3,100	2,700	(NA)	3,000	2,600
Tennessee	(NA)	3,900	3,800	(NA)	3,600	3,600
Virginia	(NA)	2,600	2,400	(NA)	2,400	2,300
United States	(NA)	357,300	322,100	(NA)	351,500	311,500

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: 2015-2017 (continued)

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

Utilization and State	Yield per acre					
	2015		2016		2017	
	(cwt)		(cwt)		(cwt)	
Fresh market						
Alabama	350.0		(NA)		(NA)	
Arkansas	190.0		(NA)		(NA)	
California	310.0		(NA)		(NA)	
Florida	295.0		(NA)		(NA)	
Georgia	340.0		(NA)		(NA)	
Indiana	72.0		(NA)		(NA)	
Michigan	300.0		(NA)		(NA)	
New Jersey	225.0		(NA)		(NA)	
New York	130.0		(NA)		(NA)	
North Carolina	310.0		(NA)		(NA)	
Ohio	253.0		(NA)		(NA)	
Pennsylvania	177.0		(NA)		(NA)	
South Carolina	270.0		(NA)		(NA)	
Tennessee	295.0		(NA)		(NA)	
Texas	90.0		(NA)		(NA)	
Virginia	295.0		(NA)		(NA)	
United States	286.0		(NA)		(NA)	
Utilization and State	Yield per acre					
	2015		2016		2017	
	(tons)		(tons)		(tons)	
Processing						
California	48.52		(NA)		(NA)	
Indiana	28.60		(NA)		(NA)	
Michigan	29.70		(NA)		(NA)	
Ohio	22.70		(NA)		(NA)	
United States	47.50		(NA)		(NA)	
Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	914.0	895.0	(NA)	260,764.2	220,528.0
Florida	(NA)	260.0	300.0	(NA)	7,280.0	8,400.0
Indiana	(NA)	650.0	590.0	(NA)	5,070.0	4,484.0
Michigan	(NA)	555.0	560.0	(NA)	3,163.5	3,080.0
New Jersey	(NA)	260.0	280.0	(NA)	988.0	1,120.0
North Carolina	(NA)	310.0	330.0	(NA)	961.0	957.0
Ohio	(NA)	505.0	490.0	(NA)	4,444.0	4,214.0
South Carolina	(NA)	280.0	370.0	(NA)	840.0	962.0
Tennessee	(NA)	335.0	355.0	(NA)	1,206.0	1,278.0
Virginia	(NA)	210.0	290.0	(NA)	504.0	667.0
United States	(NA)	811.4	788.7	(NA)	285,220.7	245,690.0

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: 2015-2017 (continued)

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

Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
California	(NA)	-	4,631.1	(NA)	260,764.2	215,896.9
Florida	(NA)	-	411.6	(NA)	7,280.0	7,988.4
Indiana	(NA)	-	-	(NA)	5,070.0	4,484.0
Michigan	(NA)	-	12.3	(NA)	3,163.5	3,067.7
New Jersey	(NA)	-	1.1	(NA)	988.0	1,118.9
North Carolina	(NA)	-	51.7	(NA)	961.0	905.3
Ohio	(NA)	-	-	(NA)	4,444.0	4,214.0
South Carolina	(NA)	-	1.9	(NA)	840.0	960.1
Tennessee	(NA)	-	12.8	(NA)	1,206.0	1,265.2
Virginia	(NA)	-	3.3	(NA)	504.0	663.7
United States	(NA)	-	5,125.8	(NA)	285,220.7	240,564.2
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
California	(NA)	5.03	4.88	(NA)	1,310,483	1,054,001
Florida	(NA)	52.50	32.80	(NA)	382,200	262,020
Indiana	(NA)	5.95	6.63	(NA)	30,183	29,739
Michigan	(NA)	10.70	11.70	(NA)	33,919	35,987
New Jersey	(NA)	52.30	35.00	(NA)	51,626	39,202
North Carolina	(NA)	54.20	46.20	(NA)	52,086	41,794
Ohio	(NA)	16.60	18.00	(NA)	73,639	76,034
South Carolina	(NA)	35.00	33.30	(NA)	29,400	31,971
Tennessee	(NA)	40.10	48.80	(NA)	48,310	61,719
Virginia	(NA)	46.00	62.80	(NA)	23,184	41,707
United States	(NA)	7.13	6.96	(NA)	2,035,030	1,674,174

- Represents zero.

(NA) Not available.

Tomato Production, Price, and Value by Utilization – States and United States: 2015-2017

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

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	385.0	(NA)	(NA)
Arkansas ¹	152.0	(NA)	(NA)
California	8,773.0	7,822.9	6,615.8
Florida	9,499.0	7,280.0	7,988.4
Georgia ¹	918.0	(NA)	(NA)
Indiana	50.0	25.4	31.4
Michigan	780.0	404.9	406.6
New Jersey	653.0	(D)	689.9
New York ¹	299.0	(NA)	(NA)
North Carolina	1,023.0	961.0	(D)
Ohio	886.0	1,004.3	1,015.6
Pennsylvania ¹	389.0	(NA)	(NA)
South Carolina	864.0	840.0	960.1
Tennessee	1,003.0	(D)	(D)
Texas ¹	81.0	(NA)	(NA)
Virginia	620.0	504.0	(D)
Other States ²	-	1,840.9	2,739.3
United States	26,375.0	20,683.4	20,447.1
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
California	14,361,000	12,647,064	10,464,054
Florida ³	(NA)	-	-
Indiana	191,620	252,233	222,631
Michigan	95,040	137,929	133,056
New Jersey ³	(NA)	(D)	21,448
North Carolina ³	(NA)	-	(D)
Ohio	106,690	171,983	159,921
South Carolina ³	(NA)	-	-
Tennessee ³	(NA)	(D)	(D)
Virginia ³	(NA)	-	(D)
Other States ²	-	17,656	4,744
United States	14,754,350	13,226,865	11,005,854

See footnote(s) at end of table.

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Tomato Production, Price, and Value by Utilization – States and United States: 2015-2017 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	51.50	(NA)	(NA)	19,828	(NA)	(NA)
Arkansas ¹	59.00	(NA)	(NA)	8,968	(NA)	(NA)
California	35.00	28.00	31.20	307,055	219,041	206,413
Florida	47.70	52.50	32.80	453,102	382,200	262,020
Georgia ¹	39.40	(NA)	(NA)	36,169	(NA)	(NA)
Indiana	55.00	66.20	75.00	2,750	1,681	2,355
Michigan	53.60	46.30	54.80	41,808	18,747	22,282
New Jersey	81.10	(D)	53.90	52,958	(D)	37,186
New York ¹	105.00	(NA)	(NA)	31,395	(NA)	(NA)
North Carolina	46.00	54.20	(D)	47,058	52,086	(D)
Ohio	54.40	55.00	56.60	48,198	55,237	57,483
Pennsylvania ¹	85.40	(NA)	(NA)	33,221	(NA)	(NA)
South Carolina	50.50	35.00	33.30	43,632	29,400	31,971
Tennessee	56.00	(D)	(D)	56,168	(D)	(D)
Texas ¹	60.00	(NA)	(NA)	4,860	(NA)	(NA)
Virginia	55.00	46.00	(D)	34,100	23,184	(D)
Other States ²	(X)	52.70	52.10	-	97,099	142,819
United States	46.30	42.50	37.30	1,221,270	878,675	762,529
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	93.00	86.30	81.00	1,335,573	1,091,442	847,588
Florida ³	(NA)	(X)	(X)	(NA)	-	-
Indiana	120.00	113.00	123.00	22,994	28,502	27,384
Michigan	117.00	110.00	103.00	11,120	15,172	13,705
New Jersey ³	(NA)	(D)	94.00	(NA)	(D)	2,016
North Carolina ³	(NA)	(X)	(D)	(NA)	-	(D)
Ohio	115.00	107.00	116.00	12,269	18,402	18,551
South Carolina ³	(NA)	(X)	(X)	(NA)	-	-
Tennessee ³	(NA)	(D)	(D)	(NA)	(D)	(D)
Virginia ³	(NA)	(X)	(D)	(NA)	-	(D)
Other States ²	(X)	161.00	506.00	-	2,837	2,401
United States	93.70	87.40	82.80	1,381,956	1,156,355	911,645

- 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.

³ Estimates began in 2016.

Watermelons for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2015-2017

Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Fresh market						
Alabama	3,300	(NA)	(NA)	2,800	(NA)	(NA)
Arizona	3,700	(NA)	(NA)	3,600	(NA)	(NA)
Arkansas	1,600	(NA)	(NA)	1,500	(NA)	(NA)
California	11,700	(NA)	(NA)	11,100	(NA)	(NA)
Delaware	2,400	(NA)	(NA)	2,300	(NA)	(NA)
Florida	21,500	(NA)	(NA)	21,000	(NA)	(NA)
Georgia	19,500	(NA)	(NA)	19,000	(NA)	(NA)
Indiana	7,300	(NA)	(NA)	6,900	(NA)	(NA)
Maryland	3,300	(NA)	(NA)	3,200	(NA)	(NA)
Mississippi	2,000	(NA)	(NA)	1,800	(NA)	(NA)
Missouri	2,700	(NA)	(NA)	2,600	(NA)	(NA)
North Carolina	5,900	(NA)	(NA)	5,800	(NA)	(NA)
Oklahoma	5,500	(NA)	(NA)	4,000	(NA)	(NA)
South Carolina	7,700	(NA)	(NA)	7,200	(NA)	(NA)
Texas	29,000	(NA)	(NA)	23,000	(NA)	(NA)
Virginia	700	(NA)	(NA)	650	(NA)	(NA)
United States	127,800	(NA)	(NA)	116,450	(NA)	(NA)
Utilization and State	Area planted			Area harvested		
	2015	2016	2017	2015	2016	2017
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
All						
Arizona	(NA)	5,500	5,300	(NA)	5,500	3,700
California	(NA)	12,500	12,700	(NA)	11,900	12,500
Delaware	(NA)	3,900	4,000	(NA)	3,700	3,900
Florida	(NA)	20,000	20,000	(NA)	19,500	19,500
Georgia	(NA)	20,000	21,000	(NA)	19,600	20,000
Indiana	(NA)	7,100	6,800	(NA)	7,000	6,700
Maryland	(NA)	4,100	3,200	(NA)	4,000	3,000
Missouri	(NA)	2,800	3,100	(NA)	2,700	3,000
North Carolina	(NA)	6,600	6,700	(NA)	6,300	6,500
South Carolina	(NA)	7,700	7,500	(NA)	7,200	7,100
Texas	(NA)	28,000	25,000	(NA)	25,000	22,000
United States	(NA)	118,200	115,300	(NA)	112,400	107,900
Utilization and State	Yield per acre					
	2015	2016	2017			
	(cwt)	(cwt)	(cwt)			
Fresh market						
Alabama	150.0	(NA)	(NA)			
Arizona	440.0	(NA)	(NA)			
Arkansas	225.0	(NA)	(NA)			
California	530.0	(NA)	(NA)			
Delaware	331.0	(NA)	(NA)			
Florida	280.0	(NA)	(NA)			
Georgia	290.0	(NA)	(NA)			
Indiana	350.0	(NA)	(NA)			
Maryland	325.0	(NA)	(NA)			
Mississippi	175.0	(NA)	(NA)			
Missouri	220.0	(NA)	(NA)			
North Carolina	310.0	(NA)	(NA)			
Oklahoma	135.0	(NA)	(NA)			
South Carolina	380.0	(NA)	(NA)			
Texas	240.0	(NA)	(NA)			
Virginia	250.0	(NA)	(NA)			
United States	305.0	(NA)	(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: 2015-2017 (continued)

Utilization and State	Yield per acre			Total production		
	2015	2016	2017	2015	2016	2017
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	445.0	500.0	(NA)	2,447.5	1,850.0
California	(NA)	540.0	585.0	(NA)	6,426.0	7,312.5
Delaware	(NA)	335.0	325.0	(NA)	1,239.5	1,267.5
Florida	(NA)	350.0	395.0	(NA)	6,825.0	7,702.5
Georgia	(NA)	310.0	350.0	(NA)	6,076.0	7,000.0
Indiana	(NA)	430.0	415.0	(NA)	3,010.0	2,780.5
Maryland	(NA)	345.0	300.0	(NA)	1,380.0	900.0
Missouri	(NA)	390.0	235.0	(NA)	1,053.0	705.0
North Carolina	(NA)	230.0	300.0	(NA)	1,449.0	1,950.0
South Carolina	(NA)	360.0	390.0	(NA)	2,592.0	2,769.0
Texas	(NA)	290.0	290.0	(NA)	7,250.0	6,380.0
United States	(NA)	353.6	376.4	(NA)	39,748.0	40,617.0
Utilization and State	Harvested not sold			Utilized production		
	2015	2016	2017	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
All						
Arizona	(NA)	-	-	(NA)	2,447.5	1,850.0
California	(NA)	-	29.2	(NA)	6,426.0	7,283.3
Delaware	(NA)	-	-	(NA)	1,239.5	1,267.5
Florida	(NA)	-	-	(NA)	6,825.0	7,702.5
Georgia	(NA)	-	189.0	(NA)	6,076.0	6,811.0
Indiana	(NA)	-	-	(NA)	3,010.0	2,780.5
Maryland	(NA)	-	-	(NA)	1,380.0	900.0
Missouri	(NA)	-	2.8	(NA)	1,053.0	702.2
North Carolina	(NA)	-	25.3	(NA)	1,449.0	1,924.7
South Carolina	(NA)	-	2.8	(NA)	2,592.0	2,766.2
Texas	(NA)	-	223.3	(NA)	7,250.0	6,156.7
United States	(NA)	-	472.4	(NA)	39,748.0	40,144.6
Utilization and State	Price per cwt			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
All						
Arizona	(NA)	14.40	23.50	(NA)	35,244	43,475
California	(NA)	18.20	19.00	(NA)	116,953	138,383
Delaware	(NA)	14.00	8.00	(NA)	17,353	10,140
Florida	(NA)	16.10	17.60	(NA)	109,883	135,564
Georgia	(NA)	11.70	10.90	(NA)	71,089	74,240
Indiana	(NA)	12.00	10.50	(NA)	36,120	29,195
Maryland	(NA)	11.70	11.10	(NA)	16,146	9,990
Missouri	(NA)	11.60	12.00	(NA)	12,192	8,445
North Carolina	(NA)	14.20	10.80	(NA)	20,576	20,787
South Carolina	(NA)	15.10	12.20	(NA)	39,139	33,748
Texas	(NA)	10.20	14.90	(NA)	73,950	91,651
United States	(NA)	13.80	14.80	(NA)	548,645	595,618

- Represents zero.

(NA) Not available.

Watermelon Production, Price, and Value by Utilization – States and United States: 2015-2017

Utilization and State	Utilized production		
	2015	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	420.0	(NA)	(NA)
Arizona	1,584.0	2,447.5	1,850.0
Arkansas ¹	338.0	(NA)	(NA)
California	5,883.0	6,426.0	7,283.3
Delaware	761.0	1,239.5	1,267.5
Florida	5,880.0	6,825.0	7,702.5
Georgia	5,510.0	6,076.0	6,811.0
Indiana	2,415.0	3,010.0	2,780.5
Maryland	1,040.0	1,380.0	900.0
Mississippi ¹	315.0	(NA)	(NA)
Missouri	572.0	(D)	(D)
North Carolina	1,798.0	(D)	1,924.7
Oklahoma ¹	540.0	(NA)	(NA)
South Carolina	2,736.0	2,592.0	2,766.2
Texas	5,520.0	7,250.0	(D)
Virginia ¹	163.0	(NA)	(NA)
Other States ²	-	2,430.1	6,606.0
United States	35,475.0	39,676.1	39,891.7
Utilization and State	Utilized production		
	2015	2016	2017
	(tons)	(tons)	(tons)
Processing			
Arizona	(NA)	-	-
California	(NA)	-	-
Delaware	(NA)	-	-
Florida	(NA)	-	-
Georgia	(NA)	-	-
Indiana	(NA)	-	-
Maryland	(NA)	-	-
Missouri	(NA)	(D)	(D)
North Carolina	(NA)	(D)	-
South Carolina	(NA)	-	-
Texas	(NA)	-	(D)
Other States ²	(X)	3,595	12,646
United States	(NA)	3,595	12,646

See footnote(s) at end of table.

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**Watermelon Production, Price, and Value by Utilization – States and United States:
2015-2017 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	14.50	(NA)	(NA)	6,090	(NA)	(NA)
Arizona	16.80	14.40	23.50	26,611	35,244	43,475
Arkansas ¹	14.80	(NA)	(NA)	5,002	(NA)	(NA)
California	14.50	18.20	19.00	85,304	116,953	138,383
Delaware	13.00	14.00	8.00	9,893	17,353	10,140
Florida	15.00	16.10	17.60	88,200	109,883	135,564
Georgia	14.80	11.70	10.90	81,548	71,089	74,240
Indiana	13.00	12.00	10.50	31,395	36,120	29,195
Maryland	13.00	11.70	11.10	13,520	16,146	9,990
Mississippi ¹	12.00	(NA)	(NA)	3,780	(NA)	(NA)
Missouri	8.70	(D)	(D)	4,976	(D)	(D)
North Carolina	18.00	(D)	10.80	32,364	(D)	20,787
Oklahoma ¹	13.50	(NA)	(NA)	7,290	(NA)	(NA)
South Carolina	13.50	15.10	12.20	36,936	39,139	33,748
Texas	9.40	10.20	(D)	51,888	73,950	(D)
Virginia ¹	22.00	(NA)	(NA)	3,586	(NA)	(NA)
Other States ²	(X)	13.50	15.10	-	32,704	99,782
United States	13.80	13.80	14.90	488,383	548,581	595,304
Utilization and State	Price per unit			Value of utilized production		
	2015	2016	2017	2015	2016	2017
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(NA)	(X)	(X)	(NA)	-	-
California	(NA)	(X)	(X)	(NA)	-	-
Delaware	(NA)	(X)	(X)	(NA)	-	-
Florida	(NA)	(X)	(X)	(NA)	-	-
Georgia	(NA)	(X)	(X)	(NA)	-	-
Indiana	(NA)	(X)	(X)	(NA)	-	-
Maryland	(NA)	(X)	(X)	(NA)	-	-
Missouri	(NA)	(D)	(D)	(NA)	(D)	(D)
North Carolina	(NA)	(D)	(X)	(NA)	(D)	-
South Carolina	(NA)	(X)	(X)	(NA)	-	-
Texas	(NA)	(X)	(D)	(NA)	-	(D)
Other States ²	(X)	17.80	24.80	(X)	64	314
United States	(NA)	17.80	24.80	(NA)	64	314

- 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.

Vegetable Comments

Artichokes: Total production in 2017 totaled 936,000 cwt, down 5 percent from the 2016 total. Planted area was estimated at 7,200 acres, up 6 percent from the previous year. Area harvested, at 7,200 acres, was up 6 percent from 2016. The value of the crop totaled \$65.5 million, 16 percent less than the previous season. Utilized production totaled 936,000 cwt, all of which was for the fresh market.

In California, artichoke quality was generally good and acreage was up from the previous season. However, the excessively wet winter and spring kept artichoke supplies tight for the first half of the year.

Asparagus: Total production in 2017 totaled 671,200 cwt, down 10 percent from the 2016 total. Planted area was estimated at 24,700 acres, down 4 percent from the previous year. Area harvested, at 23,300 acres, was down 2 percent from 2016. The value of the crop totaled \$73.1 million, 9 percent less than the previous season. Utilized production totaled 669,900 cwt, of which 519,500 cwt was for the fresh market and 7,518 tons for processing.

In Michigan, the largest producing State, asparagus began emerging in late April in the West Central region. Cool temperatures in early May delayed harvest and a frost event in mid-May damaged the crop in some areas. Warmer temperatures returned by late May and harvest was in full swing by the end of the month. Cooler temperatures and adequate moisture during the early part of June aided growth and spear quality, although early season pests were a concern to some growers. Harvest was drawing to a close by the end of June. In Washington, harvest got off to a late start due to a cold spring. New varieties started to enter production and improve yields. In California, the 2017 harvest began by late February and lasted until early June. Excessively hot temperatures resulted in below average yields.

Green Lima Beans: Total production in 2017 totaled 720,700 cwt, down 5 percent from the 2016 total. Planted area was estimated at 25,800 acres, down 1 percent from the previous year. Area harvested, at 25,400 acres, was up slightly from 2016. The value of the crop totaled \$20.9 million, 1 percent less than the previous season. Utilized production totaled 720,700 cwt, of which 5,100 cwt was for the fresh market and 35,781 tons for processing.

Growers in Delaware, the largest producing State, reported a good crop despite heat stress in May and June along with wet weather and some reports of disease. Growers reported the use of several different varieties. In Washington, the planting period ranged from late April to July. Lima beans, which have a very short growth window compared to other crops, likely benefitted from the excessive rainy season, while other crops were hindered by late plantings.

Snap beans: Total production in 2017 totaled 18.0 million cwt, down 10 percent from the 2016 total. Planted area was estimated at 225,000 acres, down 10 percent from the previous year. Area harvested, at 214,600 acres, was down 9 percent from 2016. The value of the crop totaled \$338 million, 15 percent less than the previous season. Utilized production totaled 18.0 million cwt, of which 3.62 million cwt was for the fresh market and 718,330 tons for processing.

In Wisconsin, the largest producing State, wet and cold conditions prevailed in the spring with some reports of flooded out fields. Early plantings did not do as well as those planted later in the season. In New York, a rainy season persisted and planting was delayed and the crop matured slowly. Harvest was hindered due to continued wet conditions. In Michigan, harvest began by the end of July with good quality reported.

Broccoli: Total production in 2017 totaled 20.4 million cwt, down 9 percent from the 2016 total. Planted area was estimated at 130,500 acres, down 1 percent from the previous year. Area harvested, at 129,400 acres, was down 1 percent from 2016. The value of the crop totaled \$926 million, 9 percent more than the previous season. Utilized production totaled 20.4 million cwt, of which 19.9 million cwt was for the fresh market and 23,800 tons for processing.

In California, wet conditions restricted field access and impaired spring harvesting and planting, leading to lower yields and high prices for the 2017 crop. In Arizona, the season began with optimal growing conditions however high temperatures in the latter part of the growing season led to an earlier than normal conclusion to harvest.

Cabbage: Total production in 2017 totaled 23.5 million cwt, up 2 percent from the 2016 total. Planted area was estimated at 62,000 acres, up 3 percent from the previous year. Area harvested, at 59,600 acres, was up 3 percent from 2016. The value of the crop totaled \$429 million, 6 percent less than the previous season. Utilized production totaled 23.5 million cwt, of which 19.1 million cwt was for the fresh market and 219,908 tons for processing.

In California, adverse weather conditions in the spring and excessive precipitation negatively affected yields. In Florida, growing conditions were favorable and damage from Hurricane Irma was minimal. New York growers reported wet conditions that delayed planting and slowed crop maturity.

Cantaloupes: Total production in 2017 totaled 13.8 million cwt, down 8 percent from the 2016 total. Planted area was estimated at 58,000 acres, down 2 percent from the previous year. Area harvested, at 57,050 acres, was down 2 percent from 2016. The value of the crop totaled \$267 million, 4 percent more than the previous season. Utilized production totaled 13.8 million cwt., all of which was for the fresh market.

In California, the largest producing State, extreme heat began in June. High temperatures curtailed some harvesting and slowed growth in August and September. Overall quality was reported as good with some sun scalding and softness as the main defects from the intense heat. In Arizona, the season began with good growing conditions in late September, but in October, drier, cooler weather prevailed. Quality was rated as excellent. High temperatures began to affect quality in May with shippers reporting soft melons and smaller sizes. By mid-June an extreme heat wave affected quality and decreased availability of cantaloupe, as temperatures were so high in some areas that crews were unable to harvest. Crop loss due to the heat and inability to harvest was reported.

Carrots: Total production in 2017 totaled 30.3 million cwt, down 4 percent from the 2016 total. Planted area was estimated at 78,700 acres, up 1 percent from the previous year. Area harvested, at 74,400 acres, was down 3 percent from 2016. The value of the crop totaled \$691 million, 12 percent less than the previous season. Utilized production totaled 30.3 million cwt, of which 20.8 million cwt was for the fresh market and 475,195 tons for processing.

In California, the largest producing State, ideal weather conditions during the growing season and ample water supplies resulted in plentiful carrot production and good quality. In Washington, a prolonged rainy season followed a later than normal planting window.

Cauliflower: Total production in 2017 totaled 8.41 million cwt, up 17 percent from the 2016 total. Planted area was estimated at 43,100 acres, up 8 percent from the previous year. Area harvested, at 42,200 acres, was up 6 percent from 2016. The value of the crop totaled \$387 million, 3 percent less than the previous season. Utilized production totaled 8.39 million cwt, of which 8.06 million cwt was for the fresh market and 16,650 tons for processing.

In California, the largest producing State, stormy weather and precipitation prevailed across the cauliflower producing areas early in the season causing supply shortages and quality issues. Additional shortages were reported as the crop was transitioning between growing areas. Better growing conditions were reported later in the season improving both supplies and quality. In Arizona, optimal growing conditions were reported at the beginning of the growing season then above average rainfall and temperatures caused some problems. Later in the season, above average temperatures led to dehydration and an earlier than normal end to the season.

Celery: Total production in 2017 totaled 15.6 million cwt, down 10 percent from the 2016 total. Planted area was estimated at 25,400 acres, down 16 percent from the previous year. Area harvested, at 25,100 acres, was down 16 percent from 2016. The value of the crop totaled \$315 million, slightly less than the previous season. Utilized production totaled 15.6 million cwt, of which 15.1 million cwt was for the fresh market and 26,596 tons for processing.

In California, growing conditions were mostly favorable across the major celery production areas with adequate moisture and above average temperatures. However, major storms and precipitation occurred early in the year in which resulted in some supply and quality issues.

Sweet Corn: Total production in 2017 totaled 79.3 million cwt, up 5 percent from the 2016 total. Planted area was estimated at 503,000 acres, down 2 percent from the previous year. Area harvested, at 483,100 acres, was down 2 percent

from 2016. The value of the crop totaled \$932 million, 4 percent more than the previous season. Utilized production totaled 78.9 million cwt, of which 24.6 million cwt was for the fresh market and 2.72 million tons for processing.

In Minnesota, the largest producing State, the season started off slow with very wet conditions and some fields being flooded. Later in the season, drier conditions returned allowing for a good harvest. In Washington, the region was hot and dry for most of the growing season. Acreage with irrigation did well, while the acreage without irrigation showed signs of stress due to dry conditions.

Cucumbers: Total production in 2017 totaled 19.9 million cwt, up 11 percent from the 2016 total. Planted area was estimated at 125,800 acres, up slightly from the previous year. Area harvested, at 123,600 acres, was up 3 percent from 2016. The value of the crop totaled \$411 million, 14 percent more than the previous season. Utilized production totaled 19.9 million cwt, of which 5.32 million cwt was for the fresh market and 728,382 tons for processing.

In Michigan, the largest producing State, seeding began the third week of May and was completed by the end of June. Excessive rainfall in early July caused some damage and promoted Downey mildew development. Harvest began in late July and continued with subsequent plantings into September. In Florida, weather conditions were generally favorable. Hurricane Irma hit before most of the fields were planted. North Carolina growers reported a warm growing season, while still receiving an average amount of rainfall. Three counties reported Downey mildew. The cucumber crop in California benefitted from increased rainfall and warmer temperatures during the growing season.

Garlic: Total production in 2017 totaled 5.12 million cwt, up 13 percent from the 2016 total. Planted area was estimated at 33,000 acres, up 10 percent from the previous year. Area harvested, at 33,000 acres, was up 10 percent from 2016. The value of the crop totaled \$390 million, 17 percent more than the previous season. Utilized production totaled 5.12 million cwt, of which 1.75 million cwt was for the fresh market and 168,028 tons for processing.

Growers reported better weather in 2017 than in recent years. The harvest season ran from May through November. Some growers reported an increase in organic and heirloom garlic.

Honeydew: Total production in 2017 totaled 3.36 million cwt, down 14 percent from the 2016 total. Planted area was estimated at 11,600 acres, down 4 percent from the previous year. Area harvested, at 11,600 acres, was down 4 percent from 2016. The value of the crop totaled \$94.2 million, 25 percent more than the previous season. Utilized production totaled 3.36 million cwt, all of which was for the fresh market.

In California, unusually high summer temperatures caused some sun scalding and softness in the crop. Growers reported abundant water supplies from early season rains which were beneficial to the overall quality of the crop.

Head Lettuce: Total production in 2017 totaled 42.8 million cwt, down 6 percent from the 2016 total. Planted area was estimated at 123,500 acres, up 1 percent from the previous year. Area harvested, at 122,700 acres, was up 1 percent from 2016. The value of the crop totaled \$1.56 billion, 25 percent more than the previous season. Utilized production totaled 42.8 million cwt, all of which was for the fresh market.

In California, the largest producing State, weather was warmer than normal during the winter growing season. Heavy rains delayed harvest. In Arizona, a fall hail storm and high temperatures led to quality issues. Some growers reported burns, growth cracks, and insect damage.

Leaf Lettuce: Total production in 2017 totaled 11.0 million cwt, down 17 percent from the 2016 total. Planted area was estimated at 54,700 acres, down 8 percent from the previous year. Area harvested, at 54,100 acres, was down 9 percent from 2016. The value of the crop totaled \$673 million, 8 percent more than the previous season. Utilized production totaled 11.0 million cwt, all of which was for the fresh market.

In California, the largest producing State, heavy rains and flooding during the spring damaged a substantial portion of the crop, resulting in supply shortages and a significant increase in price. In Arizona, a hail storm in the fall led to mildew and additional quality issues such as brown spotting. Winds caused twisting and bolting. Common reported defects included blistering, peeling, discoloration, and tip burn.

Romaine Lettuce: Total production in 2017 totaled 30.8 million cwt, up 2 percent from the 2016 total. Planted area was estimated at 100,300 acres, up 6 percent from the previous year. Area harvested, at 99,700 acres, was up 7 percent from 2016. The value of the crop totaled \$1.40 billion, 52 percent more than the previous season. Utilized production totaled 30.8 million cwt, all of which was for the fresh market.

In California, the largest producing State, weather was warmer than normal during the winter growing season. Heavy rains delayed harvest. In Arizona, a fall hail storm and high temperatures led to quality issues. Some growers reported burns, growth cracks, and insect damage.

Onions: Total production in 2017 totaled 73.5 million cwt, up fractionally from the 2016 total. Planted area was estimated at 143,200 acres, up 1 percent from the previous year. Area harvested, at 138,000 acres, was up 2 percent from 2016. The value of the crop totaled \$971 million, 2 percent more than the previous season. Utilized production totaled 71.9 million cwt, of which 54.3 million cwt was for the fresh market and 878,951 tons for processing.

In California, the largest producing State, winter rains resulted in adequate water supplies in the major onion growing areas. Onion sizes were reported to be good. In both Oregon and Washington, extended wet conditions caused by a prolonged rainy season delayed plantings by several weeks. Wet conditions persisted until early May.

Green Peas: Total production in 2017 totaled 5.37 million cwt, down 14 percent from the 2016 total. Planted area was estimated at 129,000 acres, down 16 percent from the previous year. Area harvested, at 119,700 acres, was down 15 percent from 2016. The value of the crop totaled \$76.0 million, 11 percent less than the previous season. Utilized production totaled 5.37 million cwt, of which 87,900 cwt was for the fresh market and 263,946 tons for processing.

In Minnesota and Wisconsin, yields were reported as average or slightly below average due to wet weather in late May and June. The wet conditions caused some fields to be bypassed or no second crop was able to be planted. In Washington, the season started out wet, making it difficult for producers to get into the fields to plant. This was followed by hot and dry conditions for the remainder of the growing season. Fields with irrigation did well, while those without irrigation showed signs of stress due to dry conditions.

Bell Peppers: Total production in 2017 totaled 14.7 million cwt, up 1 percent from the 2016 total. Planted area was estimated at 44,450 acres, down 1 percent from the previous year. Area harvested, at 43,300 acres, was down 1 percent from 2016. The value of the crop totaled \$642 million, 33 percent more than the previous season. Utilized production totaled 14.5 million cwt, of which 12.3 million cwt was for the fresh market and 108,721 tons for processing.

In Florida, abnormally dry conditions were persistent throughout the growing season. Growing conditions in Georgia were ideal for much of the season and damage from Hurricane Matthew was minimal. In Michigan, warm, humid weather during July promoted crop development but did increase disease reports. Cooler nights in mid-August reduced foliar disease pressure. California growers reported ideal growing conditions for most of the season. However, late season heat waves with higher than normal overnight lows affected quality and shelf life.

Chile Peppers: Total production in 2017 totaled 4.23 million cwt, down 10 percent from the 2016 total. Planted area was estimated at 20,000 acres, down 4 percent from the previous year. Area harvested, at 18,900 acres, was down 6 percent from 2016. The value of the crop totaled \$143 million, 12 percent less than the previous season. Utilized production totaled 4.23 million cwt, of which 739,100 cwt was for the fresh market and 174,667 tons for processing.

In California, weather conditions were reported to be ideal for much of the season. However, late season heat waves with higher than normal overnight lows negatively impacted quality, shelf life, and yields. In New Mexico, despite reports of dry conditions and high temperatures, the crop was not adversely affected.

Pumpkins: Total production in 2017 totaled 15.7 million cwt, down 7 percent from the 2016 total. Planted area was estimated at 73,230 acres, down 3 percent from the previous year. Area harvested, at 69,340 acres, was down 3 percent from 2016. The value of the crop totaled \$186 million, 16 percent less than the previous season. Utilized production totaled 15.4 million cwt, of which 9.48 million cwt was for the fresh market and 295,004 tons for processing.

In Illinois, cool, dry weather allowed the pumpkin harvest to start in late July. The main pumpkin producing regions averaged 6 days suitable for field work per week for the first 3 weeks of August. This helped to mitigate potential harm from a much warmer than average September and October. In Ohio, planting was underway from May into June. Several instances of powdery mildew were reported in July, several weeks later than normal. Mild temperatures, cloudy days, and rain in August led to some Downey mildew cases in September. Harvest was completed in October. Michigan began planting in May and finished in mid-July. Early season harvest began in September with full harvest underway in mid-October. The season got off to a slow start in Indiana, but warm temperatures during the second half of the season helped push crop development ahead of normal. In California, adequate irrigation supplies prevailed across the major pumpkin growing areas after several years of drought. Above average temperatures were recorded throughout the late summer and fall, but growers reported a good crop overall.

Spinach: Total production in 2017 totaled 7.32 million cwt, down 9 percent from the 2016 total. Planted area was estimated at 54,150 acres, down 2 percent from the previous year. Area harvested, at 53,030 acres, was down 1 percent from 2016. The value of the crop totaled \$401 million, 14 percent more than the previous season. Utilized production totaled 7.32 million cwt, of which 6.03 million cwt was for the fresh market and 64,717 tons for processing.

Arizona growers reported above average rainfall and higher than average temperatures in January, followed by higher temperatures in February and March that began to affect quality of the crop.

Squash: Total production in 2017 totaled 5.82 million cwt, down 3 percent from the 2016 total. Planted area was estimated at 35,500 acres, down 4 percent from the previous year. Area harvested, at 34,400 acres, was down 4 percent from 2016. The value of the crop totaled \$178 million, 15 percent more than the previous season. Utilized production totaled 5.79 million cwt, of which 4.27 million cwt was for the fresh market and 76,168 tons for processing.

In Michigan, the largest producing State, seeding of summer squash and zucchini into plastic mulched beds was underway by late April, while transplants were being set out under low tunnels by mid-May. Direct seeding continued into late-May. Harvest began in mid-June, although cool temperatures hindered progress. Fall and winter squash planting continued through early June, with winter squash setting fruit by early August. Harvest began in early September. Florida producers experienced an abnormally dry winter and spring causing them to run more irrigation than normal. Some growers reported whitefly pressure, but overall the crop fared well. In California, winter rains resulted in adequate water supplies in the major squash growing areas. Above average temperatures during the summer months and some disease pressure were reported by growers. New York producers reported a wet growing season. Rain continued into the harvest period causing delay and lost crop due to rot. A wet spring followed by a dry summer made it a challenging year for growers in Oregon.

Strawberries: Total production in 2017 totaled 32.0 million cwt, up 1 percent from the 2016 total. Planted area was estimated at 54,100 acres, up less than 1 percent from the previous year. Area harvested, at 52,700 acres, was down 1 percent from 2016. The value of the crop totaled \$3.49 billion, down 1 percent from the previous season. Utilized production totaled 32.0 million cwt, of which 26.4 million cwt was for the fresh market and 5.55 million cwt for processing.

In California, the largest producing State, there was an increase in summer plantings for fall production despite winter rains early in the season. An increase in higher producing varieties and generally better weather conditions for most of the season led to increased production compared with the previous season. In Florida, wet conditions early in the growing season presented some disease and insect issues. In Oregon, some growers reported heat stress, as well as weed and pest pressure which negatively impacted the crop.

Tomatoes: Total production in 2017 totaled 246 million cwt, down 14 percent from the 2016 total. Planted area was estimated at 322,100 acres, down 10 percent from the previous year. Area harvested, at 311,500 acres, was down 11 percent from 2016. The value of the crop totaled \$1.67 billion, 18 percent less than the previous season. Utilized production totaled 241 million cwt, of which 20.4 million cwt was for the fresh market and 11.0 million tons for processing.

In California, the largest producing State, the intense summer heat had a negative impact on the crop. Growers also reported mold in many areas. In Indiana, Michigan, and Ohio, growers reported frost damage around mid-May. By June, tomatoes were in various stages of growth with no reports of serious disease pressure. Fresh market tomato harvest began as early as late June for some growers and was well underway by mid-July. Harvest of processing tomatoes was underway by August. In Florida, the weather was warmer than average during most of the season. Much of the State was dry during the fall and early spring, however the crop received sufficient moisture. The warmer weather caused the crop to mature earlier than normal.

Watermelons: Total production in 2017 totaled 40.6 million cwt, up 2 percent from the 2016 total. Planted area was estimated at 115,300 acres, down 2 percent from the previous year. Area harvested, at 107,900 acres, was down 4 percent from 2016. The value of the crop totaled \$596 million, 9 percent more than the previous season. Utilized production totaled 40.1 million cwt, of which 39.9 million cwt was for the fresh market and 12,646 tons for processing.

In Florida, the largest producing State, precipitation levels were below normal during planting but timely rains in the spring and summer aided the crop as it matured. Georgia growers reported higher than normal temperatures for the entire season. Excessive rainfall during harvest made field access difficult but led to higher yields. In Delaware, excessive rainfall and disease pressure adversely affected yields.

Definitions of Terms

Area harvested: For 2015, refers to the area harvested for the intended utilization (fresh, processing, or all if the crop is a dual use crop). For 2016 and 2017, refers to the total vegetable acreage harvested for all purposes (both fresh and processing utilization).

Area planted: For 2015, refers to the area planted for the intended utilization (fresh, processing, or all if the crop is a dual use crop). For 2016 and 2017, refers to the total vegetable acreage planted for all purposes (both fresh and processing utilization).

Harvested not sold: Beginning with the 2016 season, represents the difference between total production and utilized production. These are vegetables that were harvested from the field, but were not sold for various reasons including but not limited to poor quality, marketing restrictions, or other reasons.

Hundredweight (cwt): For 2015, the standard unit used for fresh market yield, fresh market production, and fresh market price. For 2016 and 2017, the standard unit used for the all yield, all total production, harvested not sold, all utilized production, as well as the fresh market utilized production and fresh market price. One hundredweight is equal to 100 pounds.

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

Total Production: The quantity of a crop that was actually harvested and left the field.

Utilization: These estimates refer to the first utilization, not necessarily the final utilization of a crop. For example, fresh market vegetables include some vegetables that may be later processed 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 market, sold for processing, the quantities used at home to make processed items, or held in storage. It is the difference between total production and harvested not sold.

Yield per acre: For 2015, represents utilized production divided by harvested acres. For 2016 and 2017, represents total production divided by area harvested.

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:

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

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 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. 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

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

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.

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

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USDA NASS Data Users' Meeting
Tuesday, April 24, 2018

University of Chicago – Gleacher Center
450 North Cityfront Plaza Drive
Chicago, Illinois 60611
312-464-8787

USDA's National Agricultural Statistics Service will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2018 Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users.

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website (https://www.nass.usda.gov/Education_and_Outreach/Meeting/index.php). Contact Tina Hall (NASS) at 202-720-3896 or tina.hall@nass.usda.gov or Patricia Snipe (NASS) at 202-720-2248 or patricia.snipe@nass.usda.gov for information.

The Data Users' Meeting precedes the Industry Outlook Conference at the same location on Wednesday, April 25, 2018. The outlook meeting brings together analysts from various commodity sectors to discuss developments and trends. For registration details or additional information about the Industry Outlook Conference, see the conference page on the LMIC website (<http://lmic.info/page/meetings>) or contact James Robb at 303-716-9933.