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Vegetables 2020 Summary

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Vegetable Highlights

In 2020, the Nation's production for the 26 estimated vegetable and melon crops totaled 720 million cwt, down slightly from 2019. The utilized production totaled 715 million cwt, up slightly from 2019. Area harvested in 2020 was 2.33 million acres, down 1 percent from 2019. 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, onions, and sweet corn, which combined accounted for 53 percent of the all vegetables total.

The value of utilized production for 2020 vegetable crops was \$13.1 billion, down 4 percent from the previous year. Tomatoes, Head lettuce, and Romaine lettuce claimed the highest values, accounting for 30 percent of the utilized value of production when combined. For the 26 selected vegetables and melons estimated in 2020, California remained the leading State in terms of area harvested, utilized production, and value of production.

Principal Vegetable Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value by Crop – United States: 2018-2020

Crop	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Artichokes (California)	6,900	6,600	5,900	6,900	6,600	5,800
Asparagus	22,900	21,600	20,000	21,700	20,400	19,200
Beans, green lima ¹	25,100	(NA)	(NA)	23,750	(NA)	(NA)
Beans, snap	226,900	190,800	185,200	213,800	184,200	178,800
Broccoli	114,900	105,300	100,900	113,900	105,000	100,300
Cabbage	58,300	62,400	60,600	54,200	60,400	58,600
Cantaloupes	62,300	48,400	41,000	60,700	48,000	40,600
Carrots	80,800	72,700	69,900	79,800	72,100	69,700
Cauliflower	45,100	45,400	42,500	44,900	45,200	42,200
Celery	30,400	28,200	29,200	30,200	28,100	28,800
Corn, sweet	495,600	406,400	402,900	474,100	390,700	386,200
Cucumbers	114,300	101,700	93,700	110,900	100,800	92,400
Garlic (California)	29,900	24,700	24,700	29,900	24,700	24,700
Honeydews (California)	12,400	10,200	7,600	12,400	10,200	7,600
Lettuce, head	120,700	116,400	114,000	120,300	116,000	112,900
Lettuce, leaf	66,800	57,900	62,900	65,700	57,300	61,700
Lettuce, romaine	101,500	89,800	93,100	99,600	87,900	91,500
Onions	134,800	132,400	134,700	129,600	129,400	132,800
Pea, green	141,000	134,500	134,600	131,100	128,100	130,700
Peppers, bell	41,600	37,700	38,100	39,700	36,800	37,100
Peppers, chile	14,900	15,600	11,900	14,200	15,200	11,500
Pumpkins	75,500	68,200	69,900	67,600	61,200	66,200
Spinach	62,850	66,300	56,800	61,450	65,400	56,200
Squash	47,400	45,000	46,700	44,800	43,500	44,400
Sweet potatoes ²	150,200	147,500	158,000	144,400	146,700	156,800
Tomatoes	330,800	282,000	280,000	321,900	273,700	272,900
Watermelons	116,800	103,100	100,000	112,000	99,300	96,700
Total ³	2,580,450	2,420,800	2,384,800	2,485,100	2,356,900	2,326,300

See footnote(s) at end of table.

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Principal Vegetable Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value by Crop – United States: 2018-2020 (continued)

Crop	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Artichokes (California)	145.0	145.0	140.0	1,000.5	957.0	812.0
Asparagus	36.0	36.4	34.6	781.8	743.0	664.0
Beans, green lima ¹	28.7	(NA)	(NA)	681.7	(NA)	(NA)
Beans, snap	79.9	87.7	82.6	17,073.5	16,152.2	14,769.4
Broccoli	151.7	158.0	157.8	17,273.0	16,594.0	15,832.0
Cabbage	358.1	368.2	404.0	19,406.5	22,239.0	23,675.0
Cantaloupes	240.6	235.5	279.5	14,607.0	11,302.0	11,346.0
Carrots	574.9	461.8	446.8	45,878.0	33,296.5	31,145.0
Cauliflower	211.6	222.9	212.2	9,501.0	10,076.0	8,953.0
Celery	580.0	560.0	560.0	17,516.0	15,736.0	16,128.0
Corn, sweet	154.9	161.2	162.9	73,459.7	62,966.0	62,918.5
Cucumbers	139.3	146.6	137.7	15,450.4	14,776.5	12,724.1
Garlic (California)	175.0	155.0	140.0	5,232.5	3,828.5	3,458.0
Honeydews (California)	310.0	255.0	310.0	3,844.0	2,601.0	2,356.0
Lettuce, head	337.2	362.1	360.7	40,561.0	42,008.0	40,724.5
Lettuce, leaf	163.3	217.6	253.4	10,728.0	12,466.5	15,635.5
Lettuce, romaine	293.5	311.8	331.1	29,233.0	27,407.0	30,297.0
Onions	558.9	540.1	566.4	72,438.0	69,892.5	75,214.0
Pea, green	38.7	39.3	42.1	5,071.7	5,037.6	5,498.5
Peppers, bell	324.8	315.1	315.3	12,895.0	11,594.5	11,698.5
Peppers, chile	187.7	192.0	207.0	2,665.0	2,919.0	2,380.0
Pumpkins	227.9	219.8	207.7	15,406.9	13,450.9	13,751.5
Spinach	131.9	144.7	128.7	8,102.5	9,466.0	7,232.6
Squash	165.0	162.9	156.1	7,392.5	7,087.0	6,930.9
Sweet potatoes ²	190.0	217.9	195.6	27,378.0	31,972.5	30,668.0
Tomatoes	863.8	874.7	882.0	278,071.0	239,399.5	240,686.0
Watermelons	351.3	363.7	354.5	39,345.0	36,114.0	34,281.5
Total ³	(X)	(X)	(X)	763,615.2	720,082.7	719,779.5

See footnote(s) at end of table.

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Principal Vegetable Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value by Crop – United States: 2018-2020 (continued)

Crop	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Artichokes (California)	-	1.0	19.5	1,000.5	956.0	792.5
Asparagus	7.1	17.8	5.4	774.7	725.2	658.6
Beans, green lima ¹	4.8	(NA)	(NA)	676.9	(NA)	(NA)
Beans, snap	28.3	49.6	124.2	17,045.2	16,102.6	14,645.2
Broccoli	-	-	71.6	17,273.0	16,594.0	15,760.4
Cabbage	188.2	87.4	47.1	19,218.3	22,151.6	23,627.9
Cantaloupes	4.2	7.0	0.5	14,602.8	11,295.0	11,345.5
Carrots	120.9	-	16.4	45,757.1	33,296.5	31,128.6
Cauliflower	8.3	8.9	101.2	9,492.7	10,067.1	8,851.8
Celery	16.4	15.7	16.1	17,499.6	15,720.3	16,111.9
Corn, sweet	78.4	467.7	223.1	73,381.3	62,498.3	62,695.4
Cucumbers	29.6	38.9	210.2	15,420.8	14,737.6	12,513.9
Garlic (California)	-	-	-	5,232.5	3,828.5	3,458.0
Honeydews (California)	-	-	-	3,844.0	2,601.0	2,356.0
Lettuce, head	-	-	60.3	40,561.0	42,008.0	40,664.2
Lettuce, leaf	-	-	-	10,728.0	12,466.5	15,635.5
Lettuce, romaine	203.6	195.2	-	29,029.4	27,211.8	30,297.0
Onions	1,514.7	1,247.0	1,705.7	70,923.3	68,645.5	73,508.3
Pea, green	3.1	4.8	8.3	5,068.6	5,032.8	5,490.2
Peppers, bell	30.8	44.3	43.8	12,864.2	11,550.2	11,654.7
Peppers, chile	-	1.7	-	2,665.0	2,917.3	2,380.0
Pumpkins	279.7	229.8	182.9	15,127.2	13,221.1	13,568.6
Spinach	-	-	1.0	8,102.5	9,466.0	7,231.6
Squash	142.2	133.1	143.4	7,250.3	6,953.9	6,787.5
Sweet potatoes ^{2 4}	(NA)	1,260.5	101.1	(NA)	30,712.0	30,566.9
Tomatoes	2,444.2	1,459.8	1,821.6	275,626.8	237,939.7	238,864.4
Watermelons	196.2	322.0	82.5	39,148.8	35,792.0	34,199.0
Total ³	5,300.7	5,592.2	4,985.9	758,314.5	714,490.5	714,793.6

See footnote(s) at end of table.

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Principal Vegetable Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value by Crop – United States: 2018-2020 (continued)

Crop	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Artichokes (California)	63.00	78.00	79.00	63,032	74,568	62,608
Asparagus	113.00	135.00	129.00	87,584	98,062	85,284
Beans, green lima ¹	31.90	(NA)	(NA)	21,622	(NA)	(NA)
Beans, snap	20.60	18.50	18.60	351,909	297,614	271,727
Broccoli	42.80	51.30	55.50	738,527	850,742	874,959
Cabbage	21.20	23.10	18.10	408,091	510,740	427,982
Cantaloupes	22.70	21.00	26.10	331,542	237,751	295,730
Carrots	16.00	23.00	23.00	732,946	767,161	716,150
Cauliflower	45.80	45.70	39.10	434,491	459,988	346,391
Celery	25.00	30.20	22.30	436,818	474,711	358,579
Corn, sweet	11.80	10.40	11.80	864,064	652,057	742,906
Cucumbers	20.90	18.80	18.40	322,999	277,788	229,725
Garlic (California)	78.90	78.20	76.30	412,587	299,393	263,993
Honeydews (California)	19.60	21.30	20.90	75,342	55,401	49,240
Lettuce, head	30.10	34.00	30.80	1,219,857	1,427,335	1,252,303
Lettuce, leaf	51.80	52.20	51.20	555,982	650,424	799,877
Lettuce, romaine	31.00	32.40	31.30	901,186	880,826	948,324
Onions	12.50	14.60	11.90	886,941	1,001,986	877,816
Pea, green	12.80	13.50	12.90	64,901	67,798	70,906
Peppers, bell	41.50	46.70	41.10	533,307	539,519	479,308
Peppers, chile	35.60	37.50	42.20	94,767	109,393	100,518
Pumpkins	12.90	13.60	14.30	195,445	180,190	193,932
Spinach	51.30	64.80	60.70	415,671	613,749	439,162
Squash	26.60	31.90	32.10	192,922	221,727	217,886
Sweet potatoes ^{2 4}	23.20	21.60	23.80	634,228	661,863	726,177
Tomatoes	6.76	6.73	6.95	1,863,915	1,600,307	1,660,030
Watermelons	16.90	15.20	16.80	663,435	545,306	574,831
Total ³	(X)	(X)	(X)	12,869,883	13,556,399	13,066,344

- Represents zero.

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Sweet potatoes added to vegetable program in 2019.

³ Sweet potatoes were added to the vegetable program in 2019, therefore crops do not add to the total 2018.

⁴ Estimates for harvested not sold and utilized production began in 2019. Price and value in 2018 represent total production.

**Principal Vegetable Fresh Market and Processing Area Planted and Harvested, Production, and Value
– States and United States: 2018-2020**

State	Area planted			Area harvested		
	2018 ¹	2019 ²	2020 ²	2018 ¹	2019 ²	2020 ²
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Alabama ³	6,000	(NA)	(NA)	5,900	(NA)	(NA)
Arizona	(D)	122,900	116,600	(D)	122,600	115,600
California ⁴	999,400	968,600	939,700	985,800	955,500	926,600
Colorado	(D)	3,200	3,400	(D)	2,700	3,300
Delaware ³	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida ⁴	180,000	175,500	172,400	172,800	170,700	164,200
Georgia	102,900	96,500	93,800	95,400	92,800	90,700
Idaho	12,600	11,000	13,000	12,300	10,900	12,900
Illinois	40,900	43,100	42,400	38,850	38,100	41,000
Indiana	29,200	11,700	12,900	28,000	11,100	12,500
Maryland ³	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	107,700	90,100	84,300	101,900	87,200	82,500
Minnesota	171,000	160,500	161,000	160,600	154,300	151,700
Mississippi ⁴	-	28,000	30,000	-	27,500	29,500
Missouri ³	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	30,300	11,000	11,500	28,500	10,400	11,100
New Mexico	15,600	15,700	15,200	15,000	15,300	14,700
New York	97,700	85,100	85,000	89,200	81,400	80,900
North Carolina ⁴	40,700	127,700	135,600	36,500	126,300	133,100
Ohio	22,700	3,700	3,900	21,500	3,500	3,600
Oregon	(D)	80,700	77,700	(D)	79,000	75,800
Pennsylvania	30,500	14,700	15,400	25,500	13,500	14,900
South Carolina	10,700	5,000	4,700	10,300	4,500	4,500
Tennessee ³	13,800	(NA)	(NA)	12,700	(NA)	(NA)
Texas	67,500	51,200	49,800	62,000	47,800	47,900
Virginia	8,300	5,700	5,500	7,500	5,600	5,400
Washington	147,700	144,900	150,100	144,100	140,300	146,300
Wisconsin	(D)	164,300	160,900	(D)	155,900	157,600
Other States ⁵	445,250	-	-	430,750	-	-
United States	2,580,450	2,420,800	2,384,800	2,485,100	2,356,900	2,326,300

See footnote(s) at end of table.

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**Principal Vegetable Fresh Market and Processing Area Planted and Harvested, Production, and Value
– States and United States: 2018-2020(continued)**

State	Total production			Utilized production		
	2018 ¹	2019 ²	2020 ²	2018 ¹	2019 ²	2020 ²
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Alabama ³	619.5	(NA)	(NA)	615.2	(NA)	(NA)
Arizona	(D)	34,973.5	31,813.5	(D)	34,973.5	31,813.5
California ⁴	464,180.6	433,357.0	435,922.0	461,897.6	431,684.3	433,773.9
Colorado	(D)	1,147.5	1,452.0	(D)	1,109.6	1,452.0
Delaware ³	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida ⁴	34,121.0	34,471.4	30,797.5	33,363.7	34,253.4	29,828.6
Georgia	17,731.3	21,267.0	17,909.4	17,702.3	20,803.8	17,886.6
Idaho	7,827.0	8,938.0	10,320.0	7,808.6	8,893.3	10,268.4
Illinois	7,980.0	7,464.8	8,628.3	7,949.0	7,423.6	8,622.7
Indiana	10,219.2	3,543.0	3,365.0	10,206.6	3,539.3	3,321.8
Maryland ³	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	16,683.2	12,419.1	11,035.9	16,633.1	12,352.7	10,803.6
Minnesota	17,454.8	15,647.4	17,310.5	17,430.1	15,477.7	17,293.2
Mississippi ⁴	-	4,262.5	5,900.0	-	4,262.5	5,900.0
Missouri ³	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	3,533.3	1,606.0	1,582.4	3,262.7	1,569.0	1,535.7
New Mexico	5,611.0	5,254.5	5,514.0	5,611.0	5,254.5	5,514.0
New York	12,763.8	13,065.7	13,761.0	12,528.2	12,763.2	13,676.3
North Carolina ⁴	6,614.5	24,732.0	21,506.5	6,506.4	23,478.1	21,380.5
Ohio	4,913.0	437.5	378.0	4,899.0	434.4	370.4
Oregon	(D)	23,908.0	23,820.9	(D)	23,712.9	23,634.6
Pennsylvania	1,957.3	1,151.1	1,185.3	1,905.7	1,136.0	1,159.8
South Carolina	2,501.4	1,440.0	1,710.0	2,495.3	1,402.6	1,691.2
Tennessee ³	1,626.6	(NA)	(NA)	1,584.1	(NA)	(NA)
Texas	15,926.3	12,770.0	12,841.7	15,803.7	12,591.5	12,734.9
Virginia	1,491.7	924.0	972.0	1,439.2	903.7	962.3
Washington	40,206.3	37,515.2	39,329.9	39,330.3	36,759.8	38,513.8
Wisconsin	(D)	19,787.5	22,723.7	(D)	19,711.1	22,655.8
Other States ⁵	89,653.4	-	-	89,342.7	-	-
United States	763,615.2	720,082.7	719,779.5	758,314.5	714,490.5	714,793.6

See footnote(s) at end of table.

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Principal Vegetable Fresh Market and Processing Area Planted and Harvested, Production, and Value – States and United States: 2018-2020 (continued)

State	Value of utilized production		
	2018 ¹	2019 ²	2020 ²
	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama ³	15,379	(NA)	(NA)
Arizona	(D)	1,628,351	1,154,644
California ⁴	7,327,501	7,744,144	7,676,076
Colorado	(D)	18,531	28,024
Delaware ³	(D)	(NA)	(NA)
Florida ⁴	1,121,318	1,222,850	1,168,155
Georgia	452,589	515,530	583,351
Idaho	60,831	65,815	68,331
Illinois	39,577	41,932	39,446
Indiana	97,104	52,276	63,295
Maryland ³	(D)	(NA)	(NA)
Michigan	273,314	217,138	196,907
Minnesota	116,288	76,579	89,658
Mississippi ⁴	-	75,021	121,540
Missouri ³	(D)	(NA)	(NA)
New Jersey	138,376	80,629	88,100
New Mexico	133,357	152,628	139,123
New York	209,911	226,905	222,273
North Carolina ⁴	145,025	499,681	469,399
Ohio	103,562	9,911	9,995
Oregon	(D)	194,586	202,153
Pennsylvania	59,224	25,389	30,653
South Carolina	68,470	16,130	31,118
Tennessee ³	66,984	(NA)	(NA)
Texas	298,047	184,896	215,990
Virginia	43,653	16,427	17,595
Washington	351,475	362,740	299,824
Wisconsin	(D)	128,310	150,694
Other States ⁵	1,747,898	-	-
United States	12,869,883	13,556,399	13,066,344

- Represents zero.

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

(NA) Not available.

¹ Principal vegetable crops include artichokes, asparagus, green lima beans, snap beans, broccoli, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew, head lettuce, leaf lettuce, romaine lettuce, onions, green peas, bell peppers, chile peppers, pumpkins, spinach, squash, tomatoes, and watermelons.

² Principal vegetable crops include artichokes, asparagus, snap beans, broccoli, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew, head lettuce, leaf lettuce, romaine lettuce, onions, green peas, bell peppers, chile peppers, pumpkins, spinach, squash, sweet potatoes, tomatoes, and watermelons.

³ Estimates discontinued in 2019.

⁴ Sweet potatoes were added to the vegetable program in 2019, therefore totals do not include sweet potatoes in 2018.

⁵ Includes data withheld above.

Artichokes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	6,900	6,600	5,900	6,900	6,600	5,800
United States	6,900	6,600	5,900	6,900	6,600	5,800
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	145.0	145.0	140.0	1,000.5	957.0	812.0
United States	145.0	145.0	140.0	1,000.5	957.0	812.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	1.0	19.5	1,000.5	956.0	792.5
United States	-	1.0	19.5	1,000.5	956.0	792.5
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	63.00	78.00	79.00	63,032	74,568	62,608
United States	63.00	78.00	79.00	63,032	74,568	62,608

- Represents zero.

Artichoke Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	1,000.5	956.0	792.5			
United States	1,000.5	956.0	792.5			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	-	-	-			
United States	-	-	-			
Utilization and State	Price per unit		Value of utilized production			
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	63.00	78.00	79.00	63,032	74,568	62,608
United States	63.00	78.00	79.00	63,032	74,568	62,608
Utilization and State	Price per unit		Value of utilized production			
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(X)	(X)	(X)	-	-	-
United States	(X)	(X)	(X)	-	-	-

- Represents zero.
(X) Not applicable.

Asparagus for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	6,200	5,000	4,000	6,000	4,900	4,000
Michigan	10,000	10,000	10,000	9,500	9,400	9,500
New Jersey	2,200	2,100	2,000	2,100	2,000	1,900
Washington	4,500	4,500	4,000	4,100	4,100	3,800
United States	22,900	21,600	20,000	21,700	20,400	19,200
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	30.0	35.0	33.0	180.0	171.5	132.0
Michigan	28.0	30.0	28.0	266.0	282.0	266.0
New Jersey	33.0	32.0	30.0	69.3	64.0	57.0
Washington	65.0	55.0	55.0	266.5	225.5	209.0
United States	36.0	36.4	34.6	781.8	743.0	664.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	1.8	-	-	178.2	171.5	132.0
Michigan	-	8.5	5.3	266.0	273.5	260.7
New Jersey	-	0.3	0.1	69.3	63.7	56.9
Washington	5.3	9.0	-	261.2	216.5	209.0
United States	7.1	17.8	5.4	774.7	725.2	658.6
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	149.00	202.00	177.00	26,552	34,643	23,364
Michigan	87.50	94.60	91.50	23,275	25,875	23,856
New Jersey	167.00	256.00	262.00	11,562	16,302	14,896
Washington	100.00	98.10	111.00	26,195	21,242	23,168
United States	113.00	135.00	129.00	87,584	98,062	85,284

- Represents zero.

Asparagus Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	178.2	171.5	132.0			
Michigan	133.0	152.3	143.6			
New Jersey	(D)	(D)	(D)			
Washington	(D)	(D)	(D)			
Other States ¹	306.4	257.0	244.9			
United States	617.6	580.8	520.5			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	-	-	-			
Michigan	6,650	6,063	5,852			
New Jersey	(D)	(D)	(D)			
Washington	(D)	(D)	(D)			
Other States ¹	1,202	1,160	1,051			
United States	7,852	7,223	6,903			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	149.00	202.00	177.00	26,552	34,643	23,364
Michigan	95.00	105.00	105.00	12,635	15,992	15,078
New Jersey	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	117.00	139.00	149.00	35,988	35,801	36,514
United States	122.00	149.00	144.00	75,175	86,436	74,956
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(X)	(X)	(X)	-	-	-
Michigan	1,600.00	1,630.00	1,500.00	10,640	9,883	8,778
New Jersey	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	1,470.00	1,500.00	1,470.00	1,769	1,743	1,550
United States	1,580.00	1,610.00	1,500.00	12,409	11,626	10,328

- Represents zero.

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

(X) Not applicable.

¹ Includes data withheld above.

Green Lima Beans for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

[Dry edible beans are excluded. Estimates discontinued in 2019]

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	4,800	(NA)	(NA)	4,800	(NA)	(NA)
Delaware	8,200	(NA)	(NA)	7,800	(NA)	(NA)
Illinois	500	(NA)	(NA)	450	(NA)	(NA)
Maryland	2,400	(NA)	(NA)	2,200	(NA)	(NA)
Oregon	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia	400	(NA)	(NA)	300	(NA)	(NA)
Washington	2,200	(NA)	(NA)	2,200	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	6,600	(NA)	(NA)	6,000	(NA)	(NA)
United States	25,100	(NA)	(NA)	23,750	(NA)	(NA)

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	32.0	(NA)	(NA)	153.6	(NA)	(NA)
Delaware	23.0	(NA)	(NA)	179.4	(NA)	(NA)
Illinois	36.0	(NA)	(NA)	16.2	(NA)	(NA)
Maryland	30.0	(NA)	(NA)	66.0	(NA)	(NA)
Oregon	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia	19.0	(NA)	(NA)	5.7	(NA)	(NA)
Washington	42.0	(NA)	(NA)	92.4	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	28.0	(NA)	(NA)	168.4	(NA)	(NA)
United States	28.7	(NA)	(NA)	681.7	(NA)	(NA)

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	(NA)	(NA)	153.6	(NA)	(NA)
Delaware	-	(NA)	(NA)	179.4	(NA)	(NA)
Illinois	-	(NA)	(NA)	16.2	(NA)	(NA)
Maryland	-	(NA)	(NA)	66.0	(NA)	(NA)
Oregon	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia	-	(NA)	(NA)	5.7	(NA)	(NA)
Washington	-	(NA)	(NA)	92.4	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	4.8	(NA)	(NA)	163.6	(NA)	(NA)
United States	4.8	(NA)	(NA)	676.9	(NA)	(NA)

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: 2018-2020 (continued)

[Dry edible beans are excluded. Estimates discontinued in 2019]

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	47.90	(NA)	(NA)	7,350	(NA)	(NA)
Delaware	31.20	(NA)	(NA)	5,597	(NA)	(NA)
Illinois	18.00	(NA)	(NA)	292	(NA)	(NA)
Maryland	28.00	(NA)	(NA)	1,851	(NA)	(NA)
Oregon	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia	90.00	(NA)	(NA)	513	(NA)	(NA)
Washington	27.50	(NA)	(NA)	2,541	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	21.30	(NA)	(NA)	3,478	(NA)	(NA)
United States	31.90	(NA)	(NA)	21,622	(NA)	(NA)

- Represents zero.

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

(NA) Not available.

¹ Includes data withheld above.

Green Lima Bean Production, Price, and Value by Utilization – States and United States: 2018-2020

[Dry edible beans are excluded. Estimates discontinued in 2019]

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	-	(NA)	(NA)
Delaware	(D)	(NA)	(NA)
Illinois	(D)	(NA)	(NA)
Maryland	(D)	(NA)	(NA)
Oregon	(D)	(NA)	(NA)
Virginia	5.7	(NA)	(NA)
Washington	(D)	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)
Other States ¹	1.3	(NA)	(NA)
United States	7.0	(NA)	(NA)

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
California	7,680	(NA)	(NA)
Delaware	(D)	(NA)	(NA)
Illinois	(D)	(NA)	(NA)
Maryland	(D)	(NA)	(NA)
Oregon	(D)	(NA)	(NA)
Virginia	-	(NA)	(NA)
Washington	(D)	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)
Other States ¹	25,815	(NA)	(NA)
United States	33,495	(NA)	(NA)

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(X)	(NA)	(NA)	-	(NA)	(NA)
Delaware	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Illinois	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia	90.00	(NA)	(NA)	513	(NA)	(NA)
Washington	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	130.00	(NA)	(NA)	169	(NA)	(NA)
United States	97.40	(NA)	(NA)	682	(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:
2018-2020 (continued)**

[Dry edible beans are excluded. Estimates discontinued in 2019]

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	957.00	(NA)	(NA)	7,350	(NA)	(NA)
Delaware	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Illinois	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia	(X)	(NA)	(NA)	-	(NA)	(NA)
Washington	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Wisconsin	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ¹	526.00	(NA)	(NA)	13,590	(NA)	(NA)
United States	625.00	(NA)	(NA)	20,940	(NA)	(NA)

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

Snap Beans for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	8,000	7,000	6,000	7,900	6,900	5,900
Delaware ¹	1,900	(NA)	(NA)	1,700	(NA)	(NA)
Florida	29,000	27,000	28,000	27,600	26,200	26,200
Georgia	12,200	11,000	10,000	11,900	10,200	9,400
Illinois	9,000	13,000	13,000	8,800	11,700	12,600
Indiana ¹	2,700	(NA)	(NA)	2,600	(NA)	(NA)
Maryland ¹	3,000	(NA)	(NA)	3,000	(NA)	(NA)
Michigan	21,000	18,600	19,400	18,200	17,600	19,100
Minnesota	2,900	3,500	4,000	2,800	3,400	3,900
New Jersey ¹	2,900	(NA)	(NA)	2,700	(NA)	(NA)
New York	28,000	26,000	28,000	26,300	25,300	27,200
North Carolina ¹	5,600	(NA)	(NA)	4,800	(NA)	(NA)
Oregon	11,600	12,200	10,500	11,500	12,200	10,000
Pennsylvania	8,000	7,500	8,100	7,400	7,200	7,900
Tennessee ¹	7,900	(NA)	(NA)	7,100	(NA)	(NA)
Texas ¹	3,000	(NA)	(NA)	2,800	(NA)	(NA)
Washington ¹	3,200	(NA)	(NA)	3,200	(NA)	(NA)
Wisconsin	67,000	65,000	58,200	63,500	63,500	56,600
United States	226,900	190,800	185,200	213,800	184,200	178,800

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	115.0	95.0	105.0	908.5	655.5	619.5
Delaware ¹	60.0	(NA)	(NA)	102.0	(NA)	(NA)
Florida	50.0	67.0	50.0	1,380.0	1,755.4	1,310.0
Georgia	47.0	60.0	46.0	559.3	612.0	432.4
Illinois	91.0	74.0	88.0	800.8	865.8	1,108.8
Indiana ¹	72.0	(NA)	(NA)	187.2	(NA)	(NA)
Maryland ¹	60.0	(NA)	(NA)	180.0	(NA)	(NA)
Michigan	75.0	91.0	89.0	1,365.0	1,601.6	1,699.9
Minnesota	77.0	95.0	95.0	215.6	323.0	370.5
New Jersey ¹	44.0	(NA)	(NA)	118.8	(NA)	(NA)
New York	80.0	71.0	65.0	2,104.0	1,796.3	1,768.0
North Carolina ¹	45.0	(NA)	(NA)	216.0	(NA)	(NA)
Oregon	125.0	150.0	135.0	1,437.5	1,830.0	1,350.0
Pennsylvania	59.0	68.0	57.0	436.6	489.6	450.3
Tennessee ¹	38.0	(NA)	(NA)	269.8	(NA)	(NA)
Texas ¹	70.0	(NA)	(NA)	196.0	(NA)	(NA)
Washington ¹	77.0	(NA)	(NA)	246.4	(NA)	(NA)
Wisconsin	100.0	98.0	100.0	6,350.0	6,223.0	5,660.0
United States	79.9	87.7	82.6	17,073.5	16,152.2	14,769.4

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: 2018-2020 (continued)

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	-	34.7	908.5	655.5	584.8
Delaware ¹	-	(NA)	(NA)	102.0	(NA)	(NA)
Florida	6.9	-	45.8	1,373.1	1,755.4	1,264.2
Georgia	-	-	4.3	559.3	612.0	428.1
Illinois	-	34.6	-	800.8	831.2	1,108.8
Indiana ¹	-	(NA)	(NA)	187.2	(NA)	(NA)
Maryland ¹	-	(NA)	(NA)	180.0	(NA)	(NA)
Michigan	-	1.6	1.7	1,365.0	1,600.0	1,698.2
Minnesota	0.2	0.3	0.4	215.4	322.7	370.1
New Jersey ¹	1.2	(NA)	(NA)	117.6	(NA)	(NA)
New York	-	12.6	1.8	2,104.0	1,783.7	1,766.2
North Carolina ¹	1.7	(NA)	(NA)	214.3	(NA)	(NA)
Oregon	-	-	6.7	1,437.5	1,830.0	1,343.3
Pennsylvania	1.3	0.5	0.5	435.3	489.1	449.8
Tennessee ¹	4.3	(NA)	(NA)	265.5	(NA)	(NA)
Texas ¹	-	(NA)	(NA)	196.0	(NA)	(NA)
Washington ¹	-	(NA)	(NA)	246.4	(NA)	(NA)
Wisconsin	12.7	-	28.3	6,337.3	6,223.0	5,631.7
United States	28.3	49.6	124.2	17,045.2	16,102.6	14,645.2

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	76.00	67.00	78.20	69,008	43,945	45,721
Delaware ¹	23.40	(NA)	(NA)	2,385	(NA)	(NA)
Florida	42.80	39.20	55.00	58,702	68,866	69,580
Georgia	50.10	52.90	58.20	28,025	32,375	24,897
Illinois	11.60	11.20	7.52	9,294	9,315	8,339
Indiana ¹	16.70	(NA)	(NA)	3,123	(NA)	(NA)
Maryland ¹	19.20	(NA)	(NA)	3,456	(NA)	(NA)
Michigan	15.80	16.00	18.40	21,520	25,611	31,270
Minnesota	21.90	20.70	9.92	4,714	6,675	3,672
New Jersey ¹	50.90	(NA)	(NA)	5,986	(NA)	(NA)
New York	16.20	18.00	13.70	34,023	32,052	24,259
North Carolina ¹	37.40	(NA)	(NA)	8,020	(NA)	(NA)
Oregon	16.40	15.30	15.30	23,596	27,909	20,558
Pennsylvania	18.50	17.60	18.10	8,057	8,612	8,140
Tennessee ¹	39.70	(NA)	(NA)	10,544	(NA)	(NA)
Texas ¹	29.20	(NA)	(NA)	5,723	(NA)	(NA)
Washington ¹	31.90	(NA)	(NA)	7,856	(NA)	(NA)
Wisconsin	7.55	6.79	6.27	47,877	42,254	35,291
United States	20.60	18.50	18.60	351,909	297,614	271,727

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

Snap Bean Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh Market			
California	(D)	(D)	(D)
Delaware ¹	(D)	(NA)	(NA)
Florida	950.8	(D)	(D)
Georgia	469.8	(D)	(D)
Illinois	144.1	34.6	11.1
Indiana ¹	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)
Michigan	158.3	261.1	311.1
Minnesota	34.1	29.1	30.4
New Jersey ¹	117.6	(NA)	(NA)
New York	202.0	195.8	77.8
North Carolina ¹	(D)	(NA)	(NA)
Oregon	(D)	(D)	(D)
Pennsylvania	84.7	44.1	50.4
Tennessee ¹	(D)	(NA)	(NA)
Texas ¹	196.0	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)
Wisconsin	317.5	342.3	181.1
Other States ²	1,188.0	2,133.0	2,025.2
United States	3,862.9	3,040.0	2,687.1
Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
California	(D)	(D)	(D)
Delaware ¹	(D)	(NA)	(NA)
Florida	21,114	(D)	(D)
Georgia	4,474	(D)	(D)
Illinois	32,833	39,827	54,886
Indiana ¹	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)
Michigan	60,333	66,947	69,356
Minnesota	9,066	14,680	16,987
New Jersey ¹	-	(NA)	(NA)
New York	95,101	79,396	84,422
North Carolina ¹	(D)	(NA)	(NA)
Oregon	(D)	(D)	(D)
Pennsylvania	17,529	22,252	19,971
Tennessee ¹	(D)	(NA)	(NA)
Texas ¹	-	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)
Wisconsin	300,990	294,037	272,529
Other States ²	117,673	135,997	79,756
United States	659,113	653,136	597,907

See footnote(s) at end of table.

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**Snap Bean Production, Price, and Value by Utilization – States and United States:
2018-2020 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(D)	(D)	(D)	(D)	(D)	(D)
Delaware ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	55.10	(D)	(D)	52,389	(D)	(D)
Georgia	56.70	(D)	(D)	26,638	(D)	(D)
Illinois	40.80	65.50	68.90	5,879	2,266	765
Indiana ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	54.00	54.50	61.50	8,548	14,230	19,133
Minnesota	109.00	187.00	75.60	3,717	5,442	2,298
New Jersey ¹	50.90	(NA)	(NA)	5,986	(NA)	(NA)
New York	85.10	82.60	72.00	17,190	16,173	5,602
North Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	44.00	42.90	56.50	3,727	1,892	2,848
Tennessee ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	29.20	(NA)	(NA)	5,723	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Wisconsin	52.20	38.40	49.80	16,574	13,144	9,019
Other States ²	72.00	62.20	65.20	85,507	132,678	132,142
United States	60.00	61.10	63.90	231,878	185,825	171,807
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(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 ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	299.00	(D)	(D)	6,313	(D)	(D)
Georgia	310.00	(D)	(D)	1,387	(D)	(D)
Illinois	104.00	177.00	138.00	3,415	7,049	7,574
Indiana ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	215.00	170.00	175.00	12,972	11,381	12,137
Minnesota	110.00	84.00	80.90	997	1,233	1,374
New Jersey ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
New York	177.00	200.00	221.00	16,833	15,879	18,657
North Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	247.00	302.00	265.00	4,330	6,720	5,292
Tennessee ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Wisconsin	104.00	99.00	96.40	31,303	29,110	26,272
Other States ²	361.00	297.00	359.00	42,481	40,417	28,614
United States	182.00	171.00	167.00	120,031	111,789	99,920

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Broccoli for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	10,900	10,300	10,900	10,900	10,300	10,800
California	104,000	95,000	90,000	103,000	94,700	89,500
United States	114,900	105,300	100,900	113,900	105,000	100,300
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	120.0	140.0	140.0	1,308.0	1,442.0	1,512.0
California	155.0	160.0	160.0	15,965.0	15,152.0	14,320.0
United States	151.7	158.0	157.8	17,273.0	16,594.0	15,832.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	-	-	1,308.0	1,442.0	1,512.0
California	-	-	71.6	15,965.0	15,152.0	14,248.4
United States	-	-	71.6	17,273.0	16,594.0	15,760.4
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	45.20	72.00	61.40	59,122	103,824	92,837
California	42.60	49.30	54.90	679,405	746,918	782,122
United States	42.80	51.30	55.50	738,527	850,742	874,959

- Represents zero.

Broccoli Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	1,308.0	1,442.0	(D)			
California	15,470.1	14,394.4	(D)			
Other States ¹	-	-	15,259.2			
United States	16,778.1	15,836.4	15,259.2			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
Arizona	-	-	(D)			
California	24,746	37,880	(D)			
Other States ¹	-	-	25,060			
United States	24,746	37,880	25,060			
Utilization and State	Price per unit		Value of utilized production			
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	45.20	72.00	(D)	59,122	103,824	(D)
California	42.90	50.60	(D)	663,667	728,357	(D)
Other States ¹	(X)	(X)	56.50	-	-	862,680
United States	43.10	52.50	56.50	722,789	832,181	862,680
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(X)	(X)	(D)	-	-	(D)
California	636.00	490.00	(D)	15,738	18,561	(D)
Other States ¹	(X)	(X)	490.00	-	-	12,279
United States	636.00	490.00	490.00	15,738	18,561	12,279

- Represents zero.

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

(X) Not applicable.

¹ Includes data withheld above.

Cabbage for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	3,300	(D)	3,900	3,300	(D)	3,800
California	14,700	16,100	15,100	14,200	15,800	14,300
Florida	9,300	8,500	9,000	8,900	8,200	8,800
Georgia	4,300	5,000	(D)	2,900	4,800	(D)
Michigan	3,800	4,600	4,100	3,700	4,500	4,000
New York	11,000	12,000	12,000	10,100	11,700	11,700
North Carolina ¹	3,000	(NA)	(NA)	2,800	(NA)	(NA)
Texas	5,500	(D)	6,500	5,000	(D)	6,400
Wisconsin	3,400	5,300	(D)	3,300	5,000	(D)
Other States ²	-	10,900	10,000	-	10,400	9,600
United States	58,300	62,400	60,600	54,200	60,400	58,600

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	500.0	(D)	460.0	1,650.0	(D)	1,748.0
California	340.0	410.0	410.0	4,828.0	6,478.0	5,863.0
Florida	360.0	360.0	280.0	3,204.0	2,952.0	2,464.0
Georgia	400.0	400.0	(D)	1,160.0	1,920.0	(D)
Michigan	350.0	340.0	380.0	1,295.0	1,530.0	1,520.0
New York	390.0	380.0	480.0	3,939.0	4,446.0	5,616.0
North Carolina ¹	230.0	(NA)	(NA)	644.0	(NA)	(NA)
Texas	270.0	(D)	290.0	1,350.0	(D)	1,856.0
Wisconsin	405.0	265.0	(D)	1,336.5	1,325.0	(D)
Other States ²	(X)	345.0	480.0	-	3,588.0	4,608.0
United States	358.1	368.2	404.0	19,406.5	22,239.0	23,675.0

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: 2018-2020 (continued)

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	(D)	-	1,650.0	(D)	1,748.0
California	-	-	-	4,828.0	6,478.0	5,863.0
Florida	32.0	29.5	24.6	3,172.0	2,922.5	2,439.4
Georgia	-	32.6	(D)	1,160.0	1,887.4	(D)
Michigan	-	3.1	-	1,295.0	1,526.9	1,520.0
New York	118.2	22.2	22.5	3,820.8	4,423.8	5,593.5
North Carolina ¹	38.0	(NA)	(NA)	606.0	(NA)	(NA)
Texas	-	(D)	-	1,350.0	(D)	1,856.0
Wisconsin	-	-	(D)	1,336.5	1,325.0	(D)
Other States ²	-	-	-	-	3,588.0	4,608.0
United States	188.2	87.4	47.1	19,218.3	22,151.6	23,627.9

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	20.30	(D)	18.40	33,495	(D)	32,163
California	37.60	31.50	25.30	181,533	204,057	148,042
Florida	19.80	20.00	20.40	62,806	58,394	49,852
Georgia	12.80	16.30	(D)	14,845	30,723	(D)
Michigan	11.10	12.20	11.00	14,327	18,684	16,751
New York	13.80	18.60	14.60	52,862	82,430	81,693
North Carolina ¹	16.70	(NA)	(NA)	10,120	(NA)	(NA)
Texas	20.30	(D)	22.00	27,405	(D)	40,832
Wisconsin	8.00	11.80	(D)	10,698	15,598	(D)
Other States ²	(X)	28.10	12.70	-	100,854	58,649
United States	21.20	23.10	18.10	408,091	510,740	427,982

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Cabbage Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	(D)	(D)	1,748.0			
California	4,828.0	(D)	4,983.6			
Florida	3,172.0	(D)	(D)			
Georgia	(D)	(D)	(D)			
Michigan	686.4	608.9	851.2			
New York	3,663.3	(D)	(D)			
North Carolina ¹	606.0	(NA)	(NA)			
Texas	1,350.0	(D)	1,856.0			
Wisconsin	(D)	(D)	(D)			
Other States ²	2,991.3	18,854.2	9,704.4			
United States	17,297.0	19,463.1	19,143.2			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(D)	(D)	-			
California	-	(D)	43,973			
Florida	-	(D)	(D)			
Georgia	(D)	(D)	(D)			
Michigan	30,433	45,900	33,440			
New York	7,878	(D)	(D)			
North Carolina ¹	-	(NA)	(NA)			
Texas	-	(D)	-			
Wisconsin	(D)	(D)	(D)			
Other States ²	57,761	88,524	146,828			
United States	96,072	134,424	224,241			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	(D)	(D)	18.40	(D)	(D)	32,163
California	37.60	(D)	27.80	181,533	(D)	138,544
Florida	19.80	(D)	(D)	62,806	(D)	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	14.00	19.00	13.00	9,610	11,569	11,066
New York	14.00	(D)	(D)	51,286	(D)	(D)
North Carolina ¹	16.70	(NA)	(NA)	10,120	(NA)	(NA)
Texas	20.30	(D)	22.00	27,405	(D)	40,832
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ²	17.90	25.20	18.10	53,572	475,246	175,511
United States	22.90	25.00	20.80	396,332	486,815	398,116

See footnote(s) at end of table.

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Cabbage Production, Price, and Value by Utilization – States and United States: 2018-2020 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(D)	(D)	(X)	(D)	(D)	-
California	(X)	(D)	216.00	-	(D)	9,498
Florida	(X)	(D)	(D)	-	(D)	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	155.00	155.00	170.00	4,717	7,115	5,685
New York	200.00	(D)	(D)	1,576	(D)	(D)
North Carolina ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Texas	(X)	(D)	(X)	-	(D)	-
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ²	94.60	190.00	100.00	5,466	16,810	14,683
United States	122.00	178.00	133.00	11,759	23,925	29,866

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Cantaloupes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	16,400	14,000	13,100	16,300	14,000	13,000
California	32,000	28,000	22,000	31,500	27,800	21,900
Florida	(D)	2,400	2,000	(D)	2,300	1,900
Georgia	(D)	4,000	3,900	(D)	3,900	3,800
Indiana ¹	1,800	(NA)	(NA)	1,700	(NA)	(NA)
North Carolina ¹	1,300	(NA)	(NA)	1,200	(NA)	(NA)
Pennsylvania ¹	1,000	(NA)	(NA)	900	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	2,100	(NA)	(NA)	2,000	(NA)	(NA)
Other States ²	7,700	-	-	7,100	-	-
United States	62,300	48,400	41,000	60,700	48,000	40,600
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	230.0	225.0	235.0	3,749.0	3,150.0	3,055.0
California	265.0	245.0	330.0	8,347.5	6,811.0	7,227.0
Florida	(D)	210.0	240.0	(D)	483.0	456.0
Georgia	(D)	220.0	160.0	(D)	858.0	608.0
Indiana ¹	225.0	(NA)	(NA)	382.5	(NA)	(NA)
North Carolina ¹	255.0	(NA)	(NA)	306.0	(NA)	(NA)
Pennsylvania ¹	120.0	(NA)	(NA)	108.0	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	110.0	(NA)	(NA)	220.0	(NA)	(NA)
Other States ²	210.0	(X)	(X)	1,494.0	-	-
United States	240.6	235.5	279.5	14,607.0	11,302.0	11,346.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	-	-	3,749.0	3,150.0	3,055.0
California	-	-	-	8,347.5	6,811.0	7,227.0
Florida	(D)	1.9	0.5	(D)	481.1	455.5
Georgia	(D)	5.1	-	(D)	852.9	608.0
Indiana ¹	-	(NA)	(NA)	382.5	(NA)	(NA)
North Carolina ¹	3.1	(NA)	(NA)	302.9	(NA)	(NA)
Pennsylvania ¹	1.1	(NA)	(NA)	106.9	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	-	(NA)	(NA)	220.0	(NA)	(NA)
Other States ²	-	-	-	1,494.0	-	-
United States	4.2	7.0	0.5	14,602.8	11,295.0	11,345.5

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: 2018-2020 (continued)

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	23.20	25.60	27.00	86,977	80,640	82,485
California	22.50	19.50	25.50	187,819	132,815	184,289
Florida	(D)	19.30	30.20	(D)	9,285	13,756
Georgia	(D)	17.60	25.00	(D)	15,011	15,200
Indiana ¹	22.50	(NA)	(NA)	8,606	(NA)	(NA)
North Carolina ¹	15.00	(NA)	(NA)	4,544	(NA)	(NA)
Pennsylvania ¹	38.80	(NA)	(NA)	4,148	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	23.00	(NA)	(NA)	5,060	(NA)	(NA)
Other States ²	23.00	(X)	(X)	34,388	-	-
United States	22.70	21.00	26.10	331,542	237,751	295,730

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Cantaloupe Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	3,749.0	3,150.0	3,055.0			
California	8,347.5	6,811.0	7,227.0			
Florida	(D)	481.1	455.5			
Georgia	(D)	852.9	608.0			
Indiana ¹	382.5	(NA)	(NA)			
North Carolina ¹	302.9	(NA)	(NA)			
Pennsylvania ¹	106.9	(NA)	(NA)			
South Carolina ¹	(D)	(NA)	(NA)			
Texas ¹	220.0	(NA)	(NA)			
Other States ²	1,494.0	-	-			
United States	14,602.8	11,295.0	11,345.5			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
Arizona	-	-	-			
California	-	-	-			
Florida	(D)	-	-			
Georgia	(D)	-	-			
Indiana ¹	-	(NA)	(NA)			
North Carolina ¹	-	(NA)	(NA)			
Pennsylvania ¹	-	(NA)	(NA)			
South Carolina ¹	(D)	(NA)	(NA)			
Texas ¹	-	(NA)	(NA)			
Other States ²	-	-	-			
United States	-	-	-			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	23.20	25.60	27.00	86,977	80,640	82,485
California	22.50	19.50	25.50	187,819	132,815	184,289
Florida	(D)	19.30	30.20	(D)	9,285	13,756
Georgia	(D)	17.60	25.00	(D)	15,011	15,200
Indiana ¹	22.50	(NA)	(NA)	8,606	(NA)	(NA)
North Carolina ¹	15.00	(NA)	(NA)	4,544	(NA)	(NA)
Pennsylvania ¹	38.80	(NA)	(NA)	4,148	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	23.00	(NA)	(NA)	5,060	(NA)	(NA)
Other States ²	23.00	(X)	(X)	34,388	-	-
United States	22.70	21.00	26.10	331,542	237,751	295,730

See footnote(s) at end of table.

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**Cantaloupe Production, Price, and Value by Utilization – States and United States:
2018-2020 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(X)	(X)	(X)	-	-	-
California	(X)	(X)	(X)	-	-	-
Florida	(D)	(X)	(X)	(D)	-	-
Georgia	(D)	(X)	(X)	(D)	-	-
Indiana ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
North Carolina ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Pennsylvania ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Other States ²	(X)	(X)	(X)	-	-	-
United States	(X)	(X)	(X)	-	-	-

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Carrots for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	64,800	62,600	60,400	64,300	62,400	60,300
Michigan ¹	4,200	(NA)	(NA)	4,000	(NA)	(NA)
Texas ¹	1,700	(NA)	(NA)	1,600	(NA)	(NA)
Washington	6,000	6,500	6,000	5,900	6,400	5,900
Wisconsin	4,100	3,600	3,500	4,000	3,300	3,500
United States	80,800	72,700	69,900	79,800	72,100	69,700

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	600.0	430.0	410.0	38,580.0	26,832.0	24,723.0
Michigan ¹	380.0	(NA)	(NA)	1,520.0	(NA)	(NA)
Texas ¹	250.0	(NA)	(NA)	400.0	(NA)	(NA)
Washington	620.0	760.0	780.0	3,658.0	4,864.0	4,602.0
Wisconsin	430.0	485.0	520.0	1,720.0	1,600.5	1,820.0
United States	574.9	461.8	446.8	45,878.0	33,296.5	31,145.0

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	115.7	-	-	38,464.3	26,832.0	24,723.0
Michigan ¹	-	(NA)	(NA)	1,520.0	(NA)	(NA)
Texas ¹	-	(NA)	(NA)	400.0	(NA)	(NA)
Washington	-	-	-	3,658.0	4,864.0	4,602.0
Wisconsin	5.2	-	16.4	1,714.8	1,600.5	1,803.6
United States	120.9	-	16.4	45,757.1	33,296.5	31,128.6

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	17.90	27.20	27.70	687,631	730,769	685,198
Michigan ¹	9.51	(NA)	(NA)	14,456	(NA)	(NA)
Texas ¹	9.46	(NA)	(NA)	3,785	(NA)	(NA)
Washington	5.46	6.05	4.88	19,982	29,415	22,469
Wisconsin	4.14	4.36	4.70	7,092	6,977	8,483
United States	16.00	23.00	23.00	732,946	767,161	716,150

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

Carrot Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	(D)	(D)	(D)			
Michigan ¹	410.4	(NA)	(NA)			
Texas ¹	(D)	(NA)	(NA)			
Washington	(D)	170.2	(D)			
Wisconsin	3.4	(D)	14.6			
Other States ²	36,201.8	24,150.4	22,278.3			
United States	36,615.6	24,320.6	22,292.9			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	(D)	(D)	(D)			
Michigan ¹	55,480	(NA)	(NA)			
Texas ¹	(D)	(NA)	(NA)			
Washington	(D)	234,688	(D)			
Wisconsin	85,570	(D)	89,453			
Other States ²	316,023	214,105	352,334			
United States	457,073	448,793	441,787			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(D)	(D)	(D)	(D)	(D)	(D)
Michigan ¹	19.00	(NA)	(NA)	7,798	(NA)	(NA)
Texas ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	(D)	57.00	(D)	(D)	9,701	(D)
Wisconsin	138.00	(D)	116.00	469	(D)	1,694
Other States ²	18.40	28.30	28.80	664,918	683,537	642,476
United States	18.40	28.50	28.90	673,185	693,238	644,170
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(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 ¹	120.00	(NA)	(NA)	6,658	(NA)	(NA)
Texas ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	(D)	84.00	(D)	(D)	19,714	(D)
Wisconsin	77.40	(D)	75.90	6,623	(D)	6,789
Other States ²	147.00	253.00	185.00	46,480	54,209	65,191
United States	131.00	165.00	163.00	59,761	73,923	71,980

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

(NA) Not available.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Cauliflower for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	6,100	6,400	6,000	6,100	6,400	6,000
California	39,000	39,000	36,500	38,800	38,800	36,200
United States	45,100	45,400	42,500	44,900	45,200	42,200
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	190.0	180.0	195.0	1,159.0	1,152.0	1,170.0
California	215.0	230.0	215.0	8,342.0	8,924.0	7,783.0
United States	211.6	222.9	212.2	9,501.0	10,076.0	8,953.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	-	-	1,159.0	1,152.0	1,170.0
California	8.3	8.9	101.2	8,333.7	8,915.1	7,681.8
United States	8.3	8.9	101.2	9,492.7	10,067.1	8,851.8
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	68.80	81.30	67.70	79,739	93,658	79,209
California	42.60	41.10	34.80	354,752	366,330	267,182
United States	45.80	45.70	39.10	434,491	459,988	346,391

- Represents zero.

Cauliflower Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	(D)	(D)	(D)			
California	(D)	(D)	(D)			
Other States ¹	9,309.1	10,058.2	8,797.3			
United States	9,309.1	10,058.2	8,797.3			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
Arizona	(D)	(D)	(D)			
California	(D)	(D)	(D)			
Other States ¹	9,176	446	2,724			
United States	9,176	446	2,724			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	46.00	45.70	39.20	428,563	459,703	344,639
United States	46.00	45.70	39.20	428,563	459,703	344,639
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	646.00	639.00	643.00	5,928	285	1,752
United States	646.00	639.00	643.00	5,928	285	1,752

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

¹ Includes data withheld above.

Celery for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	28,400	28,200	29,200	28,300	28,100	28,800
Michigan ¹	2,000	(NA)	(NA)	1,900	(NA)	(NA)
United States	30,400	28,200	29,200	30,200	28,100	28,800
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	580.0	560.0	560.0	16,414.0	15,736.0	16,128.0
Michigan ¹	580.0	(NA)	(NA)	1,102.0	(NA)	(NA)
United States	580.0	560.0	560.0	17,516.0	15,736.0	16,128.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	16.4	15.7	16.1	16,397.6	15,720.3	16,111.9
Michigan ¹	-	(NA)	(NA)	1,102.0	(NA)	(NA)
United States	16.4	15.7	16.1	17,499.6	15,720.3	16,111.9
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	25.50	30.20	22.30	417,347	474,711	358,579
Michigan ¹	17.70	(NA)	(NA)	19,471	(NA)	(NA)
United States	25.00	30.20	22.30	436,818	474,711	358,579

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

Celery Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018		2019		2020	
	(1,000 cwt)		(1,000 cwt)		(1,000 cwt)	
Fresh market						
California	(D)		(D)		(D)	
Michigan ¹	(D)		(NA)		(NA)	
Other States ²	16,272.7		(D)		(D)	
United States	16,272.7		(D)		(D)	
Utilization and State	Utilized production					
	2018		2019		2020	
	(tons)		(tons)		(tons)	
Processing						
California	(D)		(D)		(D)	
Michigan ¹	(D)		(NA)		(NA)	
Other States ²	61,344		(D)		(D)	
United States	61,344		(D)		(D)	
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	(D)	(D)	(D)	(D)	(D)	(D)
Michigan ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	25.90	(D)	(D)	421,967	(D)	(D)
United States	25.90	(D)	(D)	421,967	(D)	(D)
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(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 ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	242.00	(D)	(D)	14,851	(D)	(D)
United States	242.00	(D)	(D)	14,851	(D)	(D)

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

(NA) Not available.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Sweet Corn for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	34,000	34,000	30,000	33,800	33,600	29,700
Delaware ¹	11,400	(NA)	(NA)	11,200	(NA)	(NA)
Florida	42,000	42,000	38,000	39,700	41,000	36,000
Georgia	30,000	28,000	28,000	29,000	26,900	27,000
Idaho ¹	4,100	(NA)	(NA)	3,900	(NA)	(NA)
Illinois	15,000	17,000	13,000	14,600	15,500	12,500
Indiana ¹	4,500	(NA)	(NA)	4,100	(NA)	(NA)
Maryland ¹	8,300	(NA)	(NA)	8,100	(NA)	(NA)
Michigan ¹	9,700	(NA)	(NA)	9,100	(NA)	(NA)
Minnesota	114,400	103,000	104,000	110,600	99,100	96,200
New Jersey ¹	6,500	(NA)	(NA)	6,400	(NA)	(NA)
New York	30,600	28,000	27,000	26,600	26,500	25,000
Ohio ¹	9,800	(NA)	(NA)	9,100	(NA)	(NA)
Oregon	29,000	24,000	26,000	28,900	23,700	25,700
Pennsylvania ¹	13,000	(NA)	(NA)	10,600	(NA)	(NA)
Washington	74,000	77,000	79,000	72,000	75,000	77,000
Wisconsin	59,300	53,400	57,900	56,400	49,400	57,100
United States	495,600	406,400	402,900	474,100	390,700	386,200

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	180.0	180.0	180.0	6,084.0	6,048.0	5,346.0
Delaware ¹	135.0	(NA)	(NA)	1,512.0	(NA)	(NA)
Florida	120.0	115.0	120.0	4,764.0	4,715.0	4,320.0
Georgia	150.0	120.0	105.0	4,350.0	3,228.0	2,835.0
Idaho ¹	90.0	(NA)	(NA)	351.0	(NA)	(NA)
Illinois	125.0	155.0	150.0	1,825.0	2,402.5	1,875.0
Indiana ¹	95.0	(NA)	(NA)	389.5	(NA)	(NA)
Maryland ¹	120.0	(NA)	(NA)	972.0	(NA)	(NA)
Michigan ¹	92.0	(NA)	(NA)	837.2	(NA)	(NA)
Minnesota	140.0	140.0	160.0	15,484.0	13,874.0	15,392.0
New Jersey ¹	87.0	(NA)	(NA)	556.8	(NA)	(NA)
New York	105.0	130.0	115.0	2,793.0	3,445.0	2,875.0
Ohio ¹	95.0	(NA)	(NA)	864.5	(NA)	(NA)
Oregon	205.0	205.0	190.0	5,924.5	4,858.5	4,883.0
Pennsylvania ¹	57.0	(NA)	(NA)	604.2	(NA)	(NA)
Washington	230.0	210.0	200.0	16,560.0	15,750.0	15,400.0
Wisconsin	170.0	175.0	175.0	9,588.0	8,645.0	9,992.5
United States	154.9	161.2	162.9	73,459.7	62,966.0	62,918.5

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: 2018-2020 (continued)

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	-	10.7	6,084.0	6,048.0	5,335.3
Delaware ¹	-	(NA)	(NA)	1,512.0	(NA)	(NA)
Florida	-	18.9	177.1	4,764.0	4,696.1	4,142.9
Georgia	4.3	177.5	11.3	4,345.7	3,050.5	2,823.7
Idaho ¹	3.5	(NA)	(NA)	347.5	(NA)	(NA)
Illinois	-	2.4	-	1,825.0	2,400.1	1,875.0
Indiana ¹	-	(NA)	(NA)	389.5	(NA)	(NA)
Maryland ¹	-	(NA)	(NA)	972.0	(NA)	(NA)
Michigan ¹	-	(NA)	(NA)	837.2	(NA)	(NA)
Minnesota	15.5	166.5	15.4	15,468.5	13,707.5	15,376.6
New Jersey ¹	13.9	(NA)	(NA)	542.9	(NA)	(NA)
New York	27.9	13.8	8.6	2,765.1	3,431.2	2,866.4
Ohio ¹	-	(NA)	(NA)	864.5	(NA)	(NA)
Oregon	-	19.4	-	5,924.5	4,839.1	4,883.0
Pennsylvania ¹	13.3	(NA)	(NA)	590.9	(NA)	(NA)
Washington	-	-	-	16,560.0	15,750.0	15,400.0
Wisconsin	-	69.2	-	9,588.0	8,575.8	9,992.5
United States	78.4	467.7	223.1	73,381.3	62,498.3	62,695.4

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	28.90	28.50	36.50	175,828	172,368	194,738
Delaware ¹	11.00	(NA)	(NA)	16,633	(NA)	(NA)
Florida	30.00	30.00	33.00	142,920	140,883	136,716
Georgia	25.70	24.60	48.70	111,684	75,042	137,514
Idaho ¹	35.00	(NA)	(NA)	12,163	(NA)	(NA)
Illinois	7.54	6.47	5.23	13,763	15,532	9,806
Indiana ¹	23.00	(NA)	(NA)	8,959	(NA)	(NA)
Maryland ¹	14.40	(NA)	(NA)	13,994	(NA)	(NA)
Michigan ¹	23.00	(NA)	(NA)	19,256	(NA)	(NA)
Minnesota	5.29	3.68	4.09	81,899	50,431	62,820
New Jersey ¹	25.50	(NA)	(NA)	13,868	(NA)	(NA)
New York	13.10	11.80	12.90	36,257	40,422	36,867
Ohio ¹	27.00	(NA)	(NA)	23,342	(NA)	(NA)
Oregon	7.51	7.87	8.40	44,492	38,103	41,034
Pennsylvania ¹	41.90	(NA)	(NA)	24,745	(NA)	(NA)
Washington	5.08	5.45	4.80	84,080	85,806	73,904
Wisconsin	4.19	3.90	4.95	40,181	33,470	49,507
United States	11.80	10.40	11.80	864,064	652,057	742,906

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

Sweet Corn Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	6,084.0	6,048.0	5,335.3
Delaware ¹	362.9	(NA)	(NA)
Florida	4,764.0	4,696.1	4,142.9
Georgia	4,345.7	3,050.5	2,823.7
Idaho ¹	347.5	(NA)	(NA)
Illinois	310.3	235.4	176.3
Indiana ¹	389.5	(NA)	(NA)
Maryland ¹	335.3	(NA)	(NA)
Michigan ¹	837.2	(NA)	(NA)
Minnesota	588.4	263.6	415.6
New Jersey ¹	(D)	(NA)	(NA)
New York	1,027.8	809.6	819.4
Ohio ¹	864.5	(NA)	(NA)
Oregon	521.4	685.0	698.3
Pennsylvania ¹	(D)	(NA)	(NA)
Washington	447.1	630.0	308.0
Wisconsin	326.0	354.4	429.7
Other States ²	996.8	-	-
United States	22,548.4	16,772.6	15,149.2
Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
California	-	-	-
Delaware ¹	57,456	(NA)	(NA)
Florida	-	-	-
Georgia	-	-	-
Idaho ¹	-	(NA)	(NA)
Illinois	75,738	108,233	84,938
Indiana ¹	-	(NA)	(NA)
Maryland ¹	31,833	(NA)	(NA)
Michigan ¹	-	(NA)	(NA)
Minnesota	744,006	672,195	748,051
New Jersey ¹	(D)	(NA)	(NA)
New York	86,862	131,082	102,350
Ohio ¹	-	(NA)	(NA)
Oregon	270,157	207,701	209,237
Pennsylvania ¹	(D)	(NA)	(NA)
Washington	805,644	756,000	754,600
Wisconsin	463,100	411,070	478,141
Other States ²	6,850	-	-
United States	2,541,646	2,286,281	2,377,317

See footnote(s) at end of table.

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**Sweet Corn Production, Price, and Value by Utilization – States and United States:
2018-2020 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	28.90	28.50	36.50	175,828	172,368	194,738
Delaware ¹	30.00	(NA)	(NA)	10,887	(NA)	(NA)
Florida	30.00	30.00	33.00	142,920	140,883	136,716
Georgia	25.70	24.60	48.70	111,684	75,042	137,514
Idaho ¹	35.00	(NA)	(NA)	12,163	(NA)	(NA)
Illinois	27.00	31.50	29.70	8,378	7,415	5,236
Indiana ¹	23.00	(NA)	(NA)	8,959	(NA)	(NA)
Maryland ¹	33.00	(NA)	(NA)	11,065	(NA)	(NA)
Michigan ¹	23.00	(NA)	(NA)	19,256	(NA)	(NA)
Minnesota	46.00	24.80	32.00	27,066	6,537	13,299
New Jersey ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New York	28.60	37.30	35.00	29,395	30,198	28,679
Ohio ¹	27.00	(NA)	(NA)	23,342	(NA)	(NA)
Oregon	27.00	25.00	27.90	14,234	17,125	19,483
Pennsylvania ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	43.90	34.20	51.30	19,628	21,546	15,800
Wisconsin	26.80	21.60	37.10	8,737	7,655	15,942
Other States ²	38.00	(X)	(X)	37,910	-	-
United States	29.30	28.50	37.50	661,452	478,769	567,407
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(X)	(X)	(X)	-	-	-
Delaware ¹	100.00	(NA)	(NA)	5,746	(NA)	(NA)
Florida	(X)	(X)	(X)	-	-	-
Georgia	(X)	(X)	(X)	-	-	-
Idaho ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Illinois	71.10	75.00	53.80	5,385	8,117	4,570
Indiana ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Maryland ¹	92.00	(NA)	(NA)	2,929	(NA)	(NA)
Michigan ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Minnesota	73.70	65.30	66.20	54,833	43,894	49,521
New Jersey ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New York	79.00	78.00	80.00	6,862	10,224	8,188
Ohio ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Oregon	112.00	101.00	103.00	30,258	20,978	21,551
Pennsylvania ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	80.00	85.00	77.00	64,452	64,260	58,104
Wisconsin	67.90	62.80	70.20	31,444	25,815	33,565
Other States ²	103.00	(X)	(X)	703	-	-
United States	79.70	75.80	73.80	202,612	173,288	175,499

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Cucumbers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Alabama ¹	6,000	(NA)	(NA)	5,900	(NA)	(NA)
California	8,100	6,800	6,300	8,100	6,800	6,200
Delaware ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	25,000	23,000	21,000	24,900	23,000	20,700
Georgia	10,200	9,200	(D)	9,400	9,100	(D)
Michigan	35,000	40,000	35,000	34,400	39,600	34,700
New Jersey ¹	2,600	(NA)	(NA)	2,600	(NA)	(NA)
North Carolina	10,600	11,500	10,600	9,600	11,400	10,200
Ohio ¹	1,900	(NA)	(NA)	1,900	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas	5,700	(D)	5,800	4,900	(D)	5,700
Wisconsin	5,100	(D)	(D)	5,100	(D)	(D)
Other States ²	4,100	11,200	15,000	4,100	10,900	14,900
United States	114,300	101,700	93,700	110,900	100,800	92,400

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Alabama ¹	105.0	(NA)	(NA)	619.5	(NA)	(NA)
California	205.0	160.0	150.0	1,660.5	1,088.0	930.0
Delaware ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	170.0	150.0	165.0	4,233.0	3,450.0	3,415.5
Georgia	150.0	200.0	(D)	1,410.0	1,820.0	(D)
Michigan	120.0	150.0	130.0	4,128.0	5,940.0	4,511.0
New Jersey ¹	94.0	(NA)	(NA)	244.4	(NA)	(NA)
North Carolina	155.0	145.0	130.0	1,488.0	1,653.0	1,326.0
Ohio ¹	155.0	(NA)	(NA)	294.5	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas	97.0	(D)	83.0	475.3	(D)	473.1
Wisconsin	120.0	(D)	(D)	612.0	(D)	(D)
Other States ²	70.0	76.0	139.0	285.2	825.5	2,068.5
United States	139.3	146.6	137.7	15,450.4	14,776.5	12,724.1

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: 2018-2020 (continued)

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Alabama ¹	4.3	(NA)	(NA)	615.2	(NA)	(NA)
California	-	-	2.8	1,660.5	1,088.0	927.2
Delaware ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	-	6.9	27.3	4,233.0	3,443.1	3,388.2
Georgia	-	18.2	(D)	1,410.0	1,801.8	(D)
Michigan	4.1	11.9	175.9	4,123.9	5,928.1	4,335.1
New Jersey ¹	3.7	(NA)	(NA)	240.7	(NA)	(NA)
North Carolina	6.0	-	1.3	1,482.0	1,653.0	1,324.7
Ohio ¹	-	(NA)	(NA)	294.5	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas	-	(D)	0.5	475.3	(D)	472.6
Wisconsin	8.6	(D)	(D)	603.4	(D)	(D)
Other States ²	2.9	1.9	2.4	282.3	823.6	2,066.1
United States	29.6	38.9	210.2	15,420.8	14,737.6	12,513.9

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama ¹	25.00	(NA)	(NA)	15,379	(NA)	(NA)
California	20.30	27.70	23.80	33,781	30,133	22,104
Delaware ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	28.00	25.90	22.90	118,524	89,277	77,434
Georgia	25.00	25.60	(D)	35,212	46,172	(D)
Michigan	13.40	11.90	11.90	55,418	70,560	51,789
New Jersey ¹	29.20	(NA)	(NA)	7,028	(NA)	(NA)
North Carolina	17.30	15.40	14.40	25,582	25,478	19,125
Ohio ¹	16.90	(NA)	(NA)	4,983	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas	18.40	(D)	19.60	8,746	(D)	9,267
Wisconsin	21.40	(D)	(D)	12,913	(D)	(D)
Other States ²	19.20	19.60	24.20	5,433	16,168	50,006
United States	20.90	18.80	18.40	322,999	277,788	229,725

- Represents zero.

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

(NA) Not available.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Cucumber Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Alabama ¹	(D)	(NA)	(NA)
California	513.1	400.4	371.1
Delaware ¹	(D)	(NA)	(NA)
Florida	(D)	(D)	(D)
Georgia	(D)	(D)	(D)
Michigan	1,060.9	1,098.9	451.1
New Jersey ¹	240.7	(NA)	(NA)
North Carolina	626.4	271.1	298.4
Ohio ¹	88.4	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)
Texas	95.1	(D)	24.6
Wisconsin	(D)	(D)	(D)
Other States ²	2,970.9	2,821.4	1,996.1
United States	5,595.5	4,591.8	3,141.3
Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
Alabama ¹	(D)	(NA)	(NA)
California	57,370	34,381	27,807
Delaware ¹	(D)	(NA)	(NA)
Florida	(D)	(D)	(D)
Georgia	(D)	(D)	(D)
Michigan	153,149	241,461	194,199
New Jersey ¹	-	(NA)	(NA)
North Carolina	42,780	69,095	51,316
Ohio ¹	10,308	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)
Texas	19,012	(D)	22,401
Wisconsin	(D)	(D)	(D)
Other States ²	208,649	162,355	172,911
United States	491,268	507,292	468,634

See footnote(s) at end of table.

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**Cucumber Production, Price, and Value by Utilization – States and United States:
2018-2020 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Alabama ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
California	45.60	59.20	46.00	23,397	23,704	17,071
Delaware ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	21.20	22.90	24.40	22,491	25,165	11,007
New Jersey ¹	29.20	(NA)	(NA)	7,028	(NA)	(NA)
North Carolina	22.40	16.50	21.10	14,031	4,473	6,296
Ohio ¹	27.80	(NA)	(NA)	2,458	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas	24.00	(D)	58.00	2,282	(D)	1,427
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ²	29.80	28.90	28.50	88,433	81,563	56,963
United States	28.60	29.40	29.50	160,120	134,905	92,764
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Alabama ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
California	181.00	187.00	181.00	10,384	6,429	5,033
Delaware ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	215.00	188.00	210.00	32,927	45,395	40,782
New Jersey ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
North Carolina	270.00	304.00	250.00	11,551	21,005	12,829
Ohio ¹	245.00	(NA)	(NA)	2,525	(NA)	(NA)
South Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Texas	340.00	(D)	350.00	6,464	(D)	7,840
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)
Other States ²	475.00	431.00	408.00	99,028	70,054	70,477
United States	332.00	282.00	292.00	162,879	142,883	136,961

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Garlic for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	29,900	24,700	24,700	29,900	24,700	24,700
United States	29,900	24,700	24,700	29,900	24,700	24,700
State	Yield per acre			Total Production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	175.0	155.0	140.0	5,232.5	3,828.5	3,458.0
United States	175.0	155.0	140.0	5,232.5	3,828.5	3,458.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	-	-	5,232.5	3,828.5	3,458.0
United States	-	-	-	5,232.5	3,828.5	3,458.0
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	78.90	78.20	76.30	412,587	299,393	263,993
United States	78.90	78.20	76.30	412,587	299,393	263,993

- Represents zero.

Garlic Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	1,831.4	1,340.0	1,210.3			
United States	1,831.4	1,340.0	1,210.3			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	170,056	124,426	112,385			
United States	170,056	124,426	112,385			
Utilization and State	Price per unit		Value of utilized production			
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	190.00	190.00	182.00	347,966	254,600	220,275
United States	190.00	190.00	182.00	347,966	254,600	220,275
Utilization and State	Price per unit		Value of utilized production			
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	380.00	360.00	389.00	64,621	44,793	43,718
United States	380.00	360.00	389.00	64,621	44,793	43,718

Honeydew for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	12,400	10,200	7,600	12,400	10,200	7,600
United States	12,400	10,200	7,600	12,400	10,200	7,600
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	310.0	255.0	310.0	3,844.0	2,601.0	2,356.0
United States	310.0	255.0	310.0	3,844.0	2,601.0	2,356.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	-	-	3,844.0	2,601.0	2,356.0
United States	-	-	-	3,844.0	2,601.0	2,356.0
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	19.60	21.30	20.90	75,342	55,401	49,240
United States	19.60	21.30	20.90	75,342	55,401	49,240

- Represents zero.

Honeydew Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	3,844.0	2,601.0	2,356.0			
United States	3,844.0	2,601.0	2,356.0			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	-	-	-			
United States	-	-	-			
Utilization and State	Price per unit		Value of utilized production			
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	19.60	21.30	20.90	75,342	55,401	49,240
United States	19.60	21.30	20.90	75,342	55,401	49,240
Utilization and State	Price per unit		Value of utilized production			
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(X)	(X)	(X)	-	-	-
United States	(X)	(X)	(X)	-	-	-

- Represents zero.

(X) Not applicable.

Head Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	38,700	37,400	34,000	38,600	37,300	33,500
California	82,000	79,000	80,000	81,700	78,700	79,400
United States	120,700	116,400	114,000	120,300	116,000	112,900
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	310.0	335.0	315.0	11,966.0	12,495.5	10,552.5
California	350.0	375.0	380.0	28,595.0	29,512.5	30,172.0
United States	337.2	362.1	360.7	40,561.0	42,008.0	40,724.5
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	-	-	11,966.0	12,495.5	10,552.5
California	-	-	60.3	28,595.0	29,512.5	30,111.7
United States	-	-	60.3	40,561.0	42,008.0	40,664.2
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	37.90	42.90	30.50	453,511	536,057	321,851
California	26.80	30.20	30.90	766,346	891,278	930,452
United States	30.10	34.00	30.80	1,219,857	1,427,335	1,252,303

- Represents zero.

Leaf Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	9,800	9,900	9,900	9,700	9,800	9,800
California	57,000	48,000	53,000	56,000	47,500	51,900
United States	66,800	57,900	62,900	65,700	57,300	61,700
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	240.0	230.0	245.0	2,328.0	2,254.0	2,401.0
California	150.0	215.0	255.0	8,400.0	10,212.5	13,234.5
United States	163.3	217.6	253.4	10,728.0	12,466.5	15,635.5
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	-	-	2,328.0	2,254.0	2,401.0
California	-	-	-	8,400.0	10,212.5	13,234.5
United States	-	-	-	10,728.0	12,466.5	15,635.5
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	44.70	102.80	62.50	104,062	231,711	150,063
California	53.80	41.00	49.10	451,920	418,713	649,814
United States	51.80	52.20	51.20	555,982	650,424	799,877

- Represents zero.

Romaine Lettuce for Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	27,000	24,000	23,800	26,900	23,900	23,700
California	74,500	65,800	69,300	72,700	64,000	67,800
United States	101,500	89,800	93,100	99,600	87,900	91,500
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	330.0	330.0	320.0	8,877.0	7,887.0	7,584.0
California	280.0	305.0	335.0	20,356.0	19,520.0	22,713.0
United States	293.5	311.8	331.1	29,233.0	27,407.0	30,297.0
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	-	-	8,877.0	7,887.0	7,584.0
California	203.6	195.2	-	20,152.4	19,324.8	22,713.0
United States	203.6	195.2	-	29,029.4	27,211.8	30,297.0
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	37.50	44.30	33.40	332,888	349,394	253,306
California	28.20	27.50	30.60	568,298	531,432	695,018
United States	31.00	32.40	31.30	901,186	880,826	948,324

- Represents zero.

Onion Area Planted and Harvested, Yield, Production, Price, Value, and Shrinkage and Loss – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	41,600	43,700	43,000	41,000	43,500	42,800
Colorado	4,100	3,200	3,400	2,600	2,700	3,300
Georgia	11,600	9,800	10,200	10,800	9,500	9,700
Idaho	8,500	11,000	13,000	8,400	10,900	12,900
New Mexico	7,200	6,600	6,300	7,100	6,600	6,200
New York	7,800	7,100	7,300	7,500	7,000	7,200
Oregon	19,500	20,500	20,000	19,300	20,300	19,800
Malheur county	11,900	12,600	12,500	11,800	12,500	12,400
All other counties	7,600	7,900	7,500	7,500	7,800	7,400
Texas	12,500	10,500	11,500	11,000	9,000	11,000
Washington	22,000	20,000	20,000	21,900	19,900	19,900
United States	134,800	132,400	134,700	129,600	129,400	132,800

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	450.0	420.0	445.0	18,450.0	18,270.0	19,046.0
Colorado	450.0	425.0	440.0	1,170.0	1,147.5	1,452.0
Georgia	260.0	320.0	250.0	2,808.0	3,040.0	2,425.0
Idaho	890.0	820.0	800.0	7,476.0	8,938.0	10,320.0
New Mexico	590.0	605.0	670.0	4,189.0	3,993.0	4,154.0
New York	300.0	320.0	290.0	2,250.0	2,240.0	2,088.0
Oregon	803.0	735.0	803.0	15,494.0	14,921.0	15,892.0
Malheur county	830.0	760.0	840.0	9,794.0	9,500.0	10,416.0
All other counties	760.0	695.0	740.0	5,700.0	5,421.0	5,476.0
Texas	300.0	335.0	338.0	3,300.0	3,015.0	3,718.0
Washington	790.0	720.0	810.0	17,301.0	14,328.0	16,119.0
United States	558.9	540.1	566.4	72,438.0	69,892.5	75,214.0

See footnote(s) at end of table.

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Onion Area Planted and Harvested, Yield, Production, Price, Value, and Shrinkage and Loss – States and United States: 2018-2020 (continued)

State	Shrinkage and loss			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	295.1	-	647.5	18,154.9	18,270.0	18,398.5
Colorado	-	37.9	-	1,170.0	1,109.6	1,452.0
Georgia	14.0	66.9	7.2	2,794.0	2,973.1	2,417.8
Idaho	14.9	44.7	51.6	7,461.1	8,893.3	10,268.4
New Mexico	-	-	-	4,189.0	3,993.0	4,154.0
New York	54.0	192.6	-	2,196.0	2,047.4	2,088.0
Oregon	205.7	142.5	156.3	15,288.3	14,778.5	15,735.7
Malheur county	205.7	142.5	156.3	9,588.3	9,357.5	10,259.7
All other counties	-	-	-	5,700.0	5,421.0	5,476.0
Texas	66.0	60.3	37.2	3,234.0	2,954.7	3,680.8
Washington	865.0	702.1	805.9	16,436.0	13,625.9	15,313.1
United States	1,514.7	1,247.0	1,705.7	70,923.3	68,645.5	73,508.3

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	13.20	16.10	11.90	240,220	294,676	218,377
Colorado	23.30	16.70	19.30	27,261	18,531	28,024
Georgia	39.60	48.50	43.50	110,519	144,181	105,280
Idaho	6.52	7.40	6.65	48,668	65,815	68,331
New Mexico	19.00	25.70	21.00	79,591	102,620	87,234
New York	19.50	17.70	20.40	42,752	36,140	42,595
Oregon	6.56	7.34	7.54	100,339	108,409	118,665
Malheur county	6.30	6.44	6.85	60,439	60,292	70,238
All other counties	7.00	8.88	8.84	39,900	48,117	48,427
Texas	19.00	17.30	20.00	61,380	51,038	73,467
Washington	10.70	13.30	8.87	176,211	180,576	135,843
United States	12.50	14.60	11.90	886,941	1,001,986	877,816

- Represents zero.

Onion Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	8,542.4	9,719.6	8,685.0
Colorado	(D)	(D)	1,452.0
Georgia	(D)	(D)	(D)
Idaho	5,308.0	(D)	6,708.0
New Mexico	4,189.0	3,993.0	4,154.0
New York	(D)	1,953.3	2,088.0
Oregon	(D)	9,195.1	(D)
Malheur county	(D)	(D)	(D)
All other counties	(D)	(D)	(D)
Texas	(D)	(D)	(D)
Washington	11,764.7	(D)	(D)
Other States ¹	18,628.8	22,981.9	26,369.9
United States	48,432.9	47,842.9	49,456.9
Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
California	480,623	427,518	485,673
Colorado	(D)	(D)	-
Georgia	(D)	(D)	(D)
Idaho	107,654	(D)	178,020
New Mexico	-	-	-
New York	(D)	4,704	-
Oregon	(D)	279,171	(D)
Malheur county	(D)	(D)	(D)
All other counties	(D)	(D)	(D)
Texas	(D)	(D)	(D)
Washington	233,564	(D)	(D)
Other States ¹	302,675	328,741	538,873
United States	1,124,516	1,040,134	1,202,566

See footnote(s) at end of table.

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Onion Production, Price, and Value by Utilization – States and United States: 2018-2020(continued)

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	19.40	23.50	16.70	165,723	228,411	145,040
Colorado	(D)	(D)	19.30	(D)	(D)	28,024
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	7.10	(D)	7.40	37,687	(D)	49,639
New Mexico	19.00	25.70	21.00	79,591	102,620	87,234
New York	(D)	17.90	20.40	(D)	34,964	42,595
Oregon	(D)	6.62	(D)	(D)	60,895	(D)
Malheur county	(D)	(D)	(D)	(D)	(D)	(D)
All other counties	(D)	(D)	(D)	(D)	(D)	(D)
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Washington	12.00	(D)	(D)	141,176	(D)	(D)
Other States ¹	16.10	17.80	13.70	300,467	408,978	362,237
United States	15.00	17.50	14.50	724,644	835,868	714,769
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	155.00	155.00	151.00	74,497	66,265	73,337
Colorado	(D)	(D)	(X)	(D)	(D)	-
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	102.00	(D)	105.00	10,981	(D)	18,692
New Mexico	(X)	(X)	(X)	-	-	-
New York	(D)	250.00	(X)	(D)	1,176	-
Oregon	(D)	170.00	(D)	(D)	47,514	(D)
Malheur county	(D)	(D)	(D)	(D)	(D)	(D)
All other counties	(D)	(D)	(D)	(D)	(D)	(D)
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Washington	150.00	(D)	(D)	35,035	(D)	(D)
Other States ¹	138.00	156.00	132.00	41,784	51,163	71,018
United States	144.00	160.00	136.00	162,297	166,118	163,047

- Represents zero.

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

(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: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Illinois ¹	4,400	(NA)	(NA)	4,000	(NA)	(NA)
Minnesota	52,000	54,000	53,000	45,800	51,800	51,600
New York ¹	6,900	(NA)	(NA)	6,700	(NA)	(NA)
Oregon	19,800	18,500	15,400	18,900	17,500	14,600
Washington	33,000	34,000	38,000	32,400	32,300	36,800
Wisconsin	24,900	28,000	28,200	23,300	26,500	27,700
United States	141,000	134,500	134,600	131,100	128,100	130,700

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Illinois ¹	42.0	(NA)	(NA)	168.0	(NA)	(NA)
Minnesota	29.0	28.0	30.0	1,328.2	1,450.4	1,548.0
New York ¹	37.0	(NA)	(NA)	247.9	(NA)	(NA)
Oregon	30.0	34.0	34.0	567.0	595.0	496.4
Washington	55.0	59.0	63.0	1,782.0	1,905.7	2,318.4
Wisconsin	42.0	41.0	41.0	978.6	1,086.5	1,135.7
United States	38.7	39.3	42.1	5,071.7	5,037.6	5,498.5

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Illinois ¹	-	(NA)	(NA)	168.0	(NA)	(NA)
Minnesota	1.3	2.9	1.5	1,326.9	1,447.5	1,546.5
New York ¹	-	(NA)	(NA)	247.9	(NA)	(NA)
Oregon	-	-	-	567.0	595.0	496.4
Washington	1.8	1.9	-	1,780.2	1,903.8	2,318.4
Wisconsin	-	-	6.8	978.6	1,086.5	1,128.9
United States	3.1	4.8	8.3	5,068.6	5,032.8	5,490.2

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Illinois ¹	14.70	(NA)	(NA)	2,477	(NA)	(NA)
Minnesota	13.00	13.50	15.00	17,306	19,473	23,166
New York ¹	13.50	(NA)	(NA)	3,351	(NA)	(NA)
Oregon	12.70	11.60	11.80	7,190	6,896	5,862
Washington	12.80	15.80	11.90	22,766	30,157	27,657
Wisconsin	12.10	10.40	12.60	11,811	11,272	14,221
United States	12.80	13.50	12.90	64,901	67,798	70,906

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

Green Pea Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Illinois ¹	(D)	(NA)	(NA)
Minnesota	(D)	(D)	(D)
New York ¹	5.5	(NA)	(NA)
Oregon	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin	1.0	1.1	3.4
Other States ²	3.9	25.0	27.5
United States	10.4	26.1	30.9

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
Illinois ¹	(D)	(NA)	(NA)
Minnesota	(D)	(D)	(D)
New York ¹	12,122	(NA)	(NA)
Oregon	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Wisconsin	48,881	54,271	56,274
Other States ²	191,913	196,068	216,685
United States	252,916	250,339	272,959

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Illinois ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
New York ¹	89.00	(NA)	(NA)	490	(NA)	(NA)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	275.00	281.00	260.00	275	309	884
Other States ²	173.00	185.00	127.00	675	4,618	3,502
United States	138.00	189.00	142.00	1,440	4,927	4,386

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Illinois ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
New York ¹	236.00	(NA)	(NA)	2,861	(NA)	(NA)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	236.00	202.00	237.00	11,536	10,963	13,337
Other States ²	256.00	265.00	245.00	49,064	51,908	53,183
United States	251.00	251.00	244.00	63,461	62,871	66,520

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

(NA) Not available.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Bell Peppers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	13,600	13,600	13,600	13,500	13,500	13,500
Florida	12,400	12,200	(D)	11,900	11,800	(D)
Georgia	3,400	3,700	(D)	3,200	3,600	(D)
Michigan	2,100	2,200	2,000	2,000	2,100	1,900
New Jersey	3,500	3,600	3,900	3,400	3,500	3,800
New York ¹	1,600	(NA)	(NA)	1,400	(NA)	(NA)
North Carolina	2,300	2,400	2,400	2,000	2,300	2,300
Ohio ¹	1,500	(NA)	(NA)	1,400	(NA)	(NA)
Pennsylvania ¹	1,200	(NA)	(NA)	900	(NA)	(NA)
Other States ²	-	-	16,200	-	-	15,600
United States	41,600	37,700	38,100	39,700	36,800	37,100

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	450.0	360.0	430.0	6,075.0	4,860.0	5,805.0
Florida	300.0	295.0	(D)	3,570.0	3,481.0	(D)
Georgia	265.0	310.0	(D)	848.0	1,116.0	(D)
Michigan	240.0	255.0	230.0	480.0	535.5	437.0
New Jersey	275.0	300.0	275.0	935.0	1,050.0	1,045.0
New York ¹	110.0	(NA)	(NA)	154.0	(NA)	(NA)
North Carolina	200.0	240.0	235.0	400.0	552.0	540.5
Ohio ¹	200.0	(NA)	(NA)	280.0	(NA)	(NA)
Pennsylvania ¹	170.0	(NA)	(NA)	153.0	(NA)	(NA)
Other States ²	(X)	(X)	248.0	-	-	3,871.0
United States	324.8	315.1	315.3	12,895.0	11,594.5	11,698.5

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	-	11.6	6,075.0	4,860.0	5,793.4
Florida	-	-	(D)	3,570.0	3,481.0	(D)
Georgia	-	11.2	(D)	848.0	1,104.8	(D)
Michigan	-	3.7	5.2	480.0	531.8	431.8
New Jersey	5.6	7.3	-	929.4	1,042.7	1,045.0
New York ¹	-	(NA)	(NA)	154.0	(NA)	(NA)
North Carolina	24.0	22.1	21.6	376.0	529.9	518.9
Ohio ¹	-	(NA)	(NA)	280.0	(NA)	(NA)
Pennsylvania ¹	1.2	(NA)	(NA)	151.8	(NA)	(NA)
Other States ²	-	-	5.4	-	-	3,865.6
United States	30.8	44.3	43.8	12,864.2	11,550.2	11,654.7

See footnote(s) at end of table.

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Bell Peppers for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020 (continued)

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	34.60	33.60	25.10	210,007	163,259	145,492
Florida	50.60	67.50	(D)	180,642	234,968	(D)
Georgia	47.30	49.30	(D)	40,110	54,467	(D)
Michigan	38.00	37.00	33.20	18,220	19,674	14,345
New Jersey	42.70	44.00	53.60	39,726	45,854	55,966
New York ¹	54.90	(NA)	(NA)	8,455	(NA)	(NA)
North Carolina	41.70	40.20	42.10	15,685	21,297	21,859
Ohio ¹	43.00	(NA)	(NA)	12,040	(NA)	(NA)
Pennsylvania ¹	55.50	(NA)	(NA)	8,422	(NA)	(NA)
Other States ²	(X)	(X)	62.50	-	-	241,646
United States	41.50	46.70	41.10	533,307	539,519	479,308

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Bell Pepper Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	4,835.7	2,673.0	2,531.0			
Florida	3,570.0	3,481.0	(D)			
Georgia	848.0	1,104.8	(D)			
Michigan	(D)	(D)	(D)			
New Jersey	865.8	924.0	(D)			
New York ¹	154.0	(NA)	(NA)			
North Carolina	(D)	(D)	(D)			
Ohio ¹	280.0	(NA)	(NA)			
Pennsylvania ¹	(D)	(NA)	(NA)			
Other States ²	981.1	1,023.7	5,687.6			
United States	11,534.6	9,206.5	8,218.6			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	61,965	109,350	163,121			
Florida	-	-	(D)			
Georgia	-	-	(D)			
Michigan	(D)	(D)	(D)			
New Jersey	3,179	5,933	(D)			
New York ¹	-	(NA)	(NA)			
North Carolina	(D)	(D)	(D)			
Ohio ¹	-	(NA)	(NA)			
Pennsylvania ¹	(D)	(NA)	(NA)			
Other States ²	1,336	1,899	8,687			
United States	66,480	117,182	171,808			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	39.20	50.40	32.80	189,559	134,719	83,017
Florida	50.60	67.50	(D)	180,642	234,968	(D)
Georgia	47.30	49.30	(D)	40,110	54,467	(D)
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	44.80	47.50	(D)	38,788	43,890	(D)
New York ¹	54.90	(NA)	(NA)	8,455	(NA)	(NA)
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Ohio ¹	43.00	(NA)	(NA)	12,040	(NA)	(NA)
Pennsylvania ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	42.30	39.00	58.10	41,468	39,930	330,239
United States	44.30	55.20	50.30	511,062	507,974	413,256

See footnote(s) at end of table.

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**Bell Pepper Production, Price, and Value by Utilization – States and United States:
2018-2020 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	330.00	261.00	383.00	20,448	28,540	62,475
Florida	(X)	(X)	(D)	-	-	(D)
Georgia	(X)	(X)	(D)	-	-	(D)
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	295.00	331.00	(D)	938	1,964	(D)
New York ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Ohio ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Pennsylvania ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	643.00	548.00	412.00	859	1,041	3,577
United States	335.00	269.00	384.00	22,245	31,545	66,052

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

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: 2018-2020

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

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona ¹	1,100	(NA)	(NA)	1,100	(NA)	(NA)
California	2,700	6,500	3,000	2,700	6,500	3,000
New Mexico	8,400	9,100	8,900	7,900	8,700	8,500
Texas ¹	2,700	(NA)	(NA)	2,500	(NA)	(NA)
United States	14,900	15,600	11,900	14,200	15,200	11,500

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona ¹	60.0	(NA)	(NA)	66.0	(NA)	(NA)
California	385.0	255.0	340.0	1,039.5	1,657.5	1,020.0
New Mexico	180.0	145.0	160.0	1,422.0	1,261.5	1,360.0
Texas ¹	55.0	(NA)	(NA)	137.5	(NA)	(NA)
United States	187.7	192.0	207.0	2,665.0	2,919.0	2,380.0

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona ¹	-	(NA)	(NA)	66.0	(NA)	(NA)
California	-	1.7	-	1,039.5	1,655.8	1,020.0
New Mexico	-	-	-	1,422.0	1,261.5	1,360.0
Texas ¹	-	(NA)	(NA)	137.5	(NA)	(NA)
United States	-	1.7	-	2,665.0	2,917.3	2,380.0

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona ¹	40.30	(NA)	(NA)	2,660	(NA)	(NA)
California	28.30	35.90	47.70	29,468	59,385	48,629
New Mexico	37.80	39.60	38.20	53,766	50,008	51,889
Texas ¹	64.50	(NA)	(NA)	8,873	(NA)	(NA)
United States	35.60	37.50	42.20	94,767	109,393	100,518

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

Chile Pepper Production, Price, and Value by Utilization – States and United States: 2018-2020

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

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona ¹	(D)	(NA)	(NA)			
California	187.1	(D)	(D)			
New Mexico	270.2	(D)	(D)			
Texas ¹	(D)	(NA)	(NA)			
Other States ²	94.5	1,037.6	367.2			
United States	551.8	1,037.6	367.2			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
Arizona ¹	(D)	(NA)	(NA)			
California	42,620	(D)	(D)			
New Mexico	57,591	(D)	(D)			
Texas ¹	(D)	(NA)	(NA)			
Other States ²	5,448	93,988	100,640			
United States	105,659	93,988	100,640			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
California	43.60	(D)	(D)	8,158	(D)	(D)
New Mexico	37.00	(D)	(D)	9,997	(D)	(D)
Texas ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	64.80	46.20	44.20	6,128	47,939	16,246
United States	44.00	46.20	44.20	24,283	47,939	16,246
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
California	500.00	(D)	(D)	21,310	(D)	(D)
New Mexico	760.00	(D)	(D)	43,769	(D)	(D)
Texas ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	992.00	654.00	837.00	5,405	61,454	84,272
United States	667.00	654.00	837.00	70,484	61,454	84,272

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

(NA) Not available.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Pumpkins for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	5,000	4,800	3,900	4,900	4,700	3,800
Illinois	12,000	13,100	16,400	11,000	10,900	15,900
Indiana	5,800	5,200	6,200	5,500	5,000	6,000
Michigan	5,700	5,800	5,700	5,400	5,400	5,400
Minnesota ¹	1,700	(NA)	(NA)	1,400	(NA)	(NA)
New Jersey ¹	2,100	(NA)	(NA)	1,700	(NA)	(NA)
New York	6,600	6,600	6,300	5,700	5,700	5,600
North Carolina	2,900	3,400	3,200	2,300	3,100	2,600
Ohio	4,000	3,700	3,900	3,700	3,500	3,600
Oregon	2,600	2,000	2,300	2,500	1,900	2,200
Pennsylvania	7,300	7,200	7,300	5,700	6,300	7,000
Tennessee ¹	1,700	(NA)	(NA)	1,600	(NA)	(NA)
Texas	5,400	(D)	3,800	4,900	(D)	3,700
Virginia	5,800	5,700	5,500	5,200	5,600	5,400
Washington	2,800	2,900	3,100	2,400	2,600	2,900
Wisconsin	4,100	(D)	2,300	3,700	(D)	2,100
Other States ²	-	7,800	-	-	6,500	-
United States	75,500	68,200	69,900	67,600	61,200	66,200

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	275.0	255.0	270.0	1,347.5	1,198.5	1,026.0
Illinois	470.0	385.0	355.0	5,170.0	4,196.5	5,644.5
Indiana	230.0	245.0	160.0	1,265.0	1,225.0	960.0
Michigan	190.0	150.0	160.0	1,026.0	810.0	864.0
Minnesota ¹	305.0	(NA)	(NA)	427.0	(NA)	(NA)
New Jersey ¹	65.0	(NA)	(NA)	110.5	(NA)	(NA)
New York	82.0	72.0	125.0	467.4	410.4	700.0
North Carolina	110.0	230.0	45.0	253.0	713.0	117.0
Ohio	180.0	125.0	105.0	666.0	437.5	378.0
Oregon	270.0	315.0	235.0	675.0	598.5	517.0
Pennsylvania	115.0	105.0	105.0	655.5	661.5	735.0
Tennessee ¹	73.0	(NA)	(NA)	116.8	(NA)	(NA)
Texas	330.0	(D)	270.0	1,617.0	(D)	999.0
Virginia	205.0	165.0	180.0	1,066.0	924.0	972.0
Washington	125.0	170.0	235.0	300.0	442.0	681.5
Wisconsin	66.0	(D)	75.0	244.2	(D)	157.5
Other States ²	(X)	282.0	(X)	-	1,834.0	-
United States	227.9	219.8	207.7	15,406.9	13,450.9	13,751.5

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: 2018-2020 (continued)

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	8.1	7.2	1.0	1,339.4	1,191.3	1,025.0
Illinois	31.0	4.2	5.6	5,139.0	4,192.3	5,638.9
Indiana	12.6	3.7	43.2	1,252.4	1,221.3	916.8
Michigan	15.4	3.2	11.2	1,010.6	806.8	852.8
Minnesota ¹	7.7	(NA)	(NA)	419.3	(NA)	(NA)
New Jersey ¹	1.7	(NA)	(NA)	108.8	(NA)	(NA)
New York	32.3	30.0	16.1	435.1	380.4	683.9
North Carolina	2.5	10.0	2.0	250.5	703.0	115.0
Ohio	14.0	3.1	7.6	652.0	434.4	370.4
Oregon	29.7	29.9	23.3	645.3	568.6	493.7
Pennsylvania	34.7	14.6	25.0	620.8	646.9	710.0
Tennessee ¹	13.4	(NA)	(NA)	103.4	(NA)	(NA)
Texas	1.6	(D)	14.0	1,615.4	(D)	985.0
Virginia	41.6	20.3	9.7	1,024.4	903.7	962.3
Washington	3.9	42.4	10.2	296.1	399.6	671.3
Wisconsin	29.5	(D)	14.0	214.7	(D)	143.5
Other States ²	-	61.2	-	-	1,772.8	-
United States	279.7	229.8	182.9	15,127.2	13,221.1	13,568.6

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	20.60	19.10	20.20	27,592	22,754	20,705
Illinois	2.68	4.08	3.78	13,751	17,085	21,301
Indiana	13.60	13.90	17.90	16,971	16,982	16,397
Michigan	14.80	16.00	16.90	14,947	12,909	14,440
Minnesota ¹	29.50	(NA)	(NA)	12,369	(NA)	(NA)
New Jersey ¹	38.40	(NA)	(NA)	4,178	(NA)	(NA)
New York	18.50	22.70	19.30	8,037	8,635	13,203
North Carolina	26.40	15.60	23.30	6,609	10,991	2,681
Ohio	16.90	22.80	27.00	11,024	9,911	9,995
Oregon	15.20	9.05	18.60	9,781	5,147	9,170
Pennsylvania	22.30	25.90	31.70	13,852	16,777	22,513
Tennessee ¹	21.90	(NA)	(NA)	2,264	(NA)	(NA)
Texas	14.90	(D)	26.30	24,069	(D)	25,906
Virginia	15.00	18.20	18.30	15,366	16,427	17,595
Washington	40.00	38.90	25.00	11,844	15,544	16,783
Wisconsin	13.00	(D)	22.60	2,791	(D)	3,243
Other States ²	(X)	15.20	(X)	-	27,028	-
United States	12.90	13.60	14.30	195,445	180,190	193,932

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Pumpkin Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
California	1,339.4	1,191.3	1,025.0
Illinois	325.7	537.2	412.0
Indiana	(D)	(D)	(D)
Michigan	(D)	806.8	(D)
Minnesota ¹	419.3	(NA)	(NA)
New Jersey ¹	108.8	(NA)	(NA)
New York	(D)	380.4	(D)
North Carolina	(D)	(D)	(D)
Ohio	(D)	(D)	(D)
Oregon	276.1	139.5	(D)
Pennsylvania	(D)	(D)	(D)
Tennessee ¹	103.4	(NA)	(NA)
Texas	1,615.4	(D)	985.0
Virginia	1,024.4	(D)	(D)
Washington	296.1	399.6	671.3
Wisconsin	214.7	(D)	143.5
Other States ²	4,154.9	5,615.7	4,957.6
United States	9,878.2	9,070.5	8,194.4
Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
California	-	-	-
Illinois	240,664	182,758	261,340
Indiana	(D)	(D)	(D)
Michigan	(D)	-	(D)
Minnesota ¹	-	(NA)	(NA)
New Jersey ¹	-	(NA)	(NA)
New York	(D)	-	(D)
North Carolina	(D)	(D)	(D)
Ohio	(D)	(D)	(D)
Oregon	18,461	21,456	(D)
Pennsylvania	(D)	(D)	(D)
Tennessee ¹	-	(NA)	(NA)
Texas	-	(D)	-
Virginia	-	(D)	(D)
Washington	-	-	-
Wisconsin	-	(D)	-
Other States ²	3,325	3,324	7,369
United States	262,450	207,538	268,709

See footnote(s) at end of table.

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Pumpkin Production, Price, and Value by Utilization – States and United States: 2018-2020 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	20.60	19.10	20.20	27,592	22,754	20,705
Illinois	16.80	18.40	21.00	5,472	9,884	8,652
Indiana	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	(D)	16.00	(D)	(D)	12,909	(D)
Minnesota ¹	29.50	(NA)	(NA)	12,369	(NA)	(NA)
New Jersey ¹	38.40	(NA)	(NA)	4,178	(NA)	(NA)
New York	(D)	22.70	(D)	(D)	8,635	(D)
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	25.80	20.90	(D)	7,123	2,916	(D)
Pennsylvania	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee ¹	21.90	(NA)	(NA)	2,264	(NA)	(NA)
Texas	14.90	(D)	26.30	24,069	(D)	25,906
Virginia	15.00	(D)	(D)	15,366	(D)	(D)
Washington	40.00	38.90	25.00	11,844	15,544	16,783
Wisconsin	13.00	(D)	22.60	2,791	(D)	3,243
Other States ²	17.00	17.30	21.20	70,771	97,424	104,978
United States	18.60	18.70	22.00	183,839	170,066	180,267
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	(X)	(X)	(X)	-	-	-
Illinois	34.40	39.40	48.40	8,279	7,201	12,649
Indiana	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	(D)	(D)	(D)	(D)	-	(D)
Minnesota ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
New Jersey ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
New York	(D)	(X)	(D)	(D)	-	(D)
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	144.00	104.00	(D)	2,658	2,231	(D)
Pennsylvania	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Texas	(X)	(D)	(X)	-	(D)	-
Virginia	(X)	(D)	(D)	-	(D)	(D)
Washington	(D)	(X)	(X)	-	-	-
Wisconsin	(X)	(X)	(X)	-	(D)	-
Other States ²	201.00	208.00	138.00	669	692	1,016
United States	44.20	48.80	50.90	11,606	10,124	13,665

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Spinach for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	11,400	(D)	10,300	11,100	(D)	10,300
California	44,900	50,800	42,500	44,200	50,100	42,100
Colorado ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	2,200	1,800	1,800	2,000	1,700	1,700
Texas	3,000	(D)	2,200	2,800	(D)	2,100
Other States ²	1,350	13,700	-	1,350	13,600	-
United States	62,850	66,300	56,800	61,450	65,400	56,200
State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	170.0	(D)	165.0	1,887.0	(D)	1,699.5
California	125.0	140.0	120.0	5,525.0	7,014.0	5,052.0
Colorado ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	115.0	120.0	115.0	230.0	204.0	195.5
Texas	115.0	(D)	136.0	322.0	(D)	285.6
Other States ²	103.0	165.0	(X)	138.5	2,248.0	-
United States	131.9	144.7	128.7	8,102.5	9,466.0	7,232.6
State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	-	(D)	-	1,887.0	(D)	1,699.5
California	-	-	-	5,525.0	7,014.0	5,052.0
Colorado ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	-	-	1.0	230.0	204.0	194.5
Texas	-	(D)	-	322.0	(D)	285.6
Other States ²	-	-	-	138.5	2,248.0	-
United States	-	-	1.0	8,102.5	9,466.0	7,231.6
State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	44.40	(D)	67.00	83,783	(D)	113,867
California	57.30	68.40	62.10	316,699	479,866	313,628
Colorado ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	22.70	22.70	31.80	5,230	4,638	6,182
Texas	19.10	(D)	19.20	6,138	(D)	5,485
Other States ²	27.60	57.50	(X)	3,821	129,245	-
United States	51.30	64.80	60.70	415,671	613,749	439,162

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Spinach Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
Arizona	1,887.0	(D)	1,699.5			
California	(D)	6,284.5	(D)			
Colorado ¹	(D)	(NA)	(NA)			
Maryland ¹	(D)	(NA)	(NA)			
New Jersey	(D)	(D)	(D)			
Texas	132.0	(D)	(D)			
Other States ²	4,724.4	2,276.4	4,748.0			
United States	6,743.4	8,560.9	6,447.5			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
Arizona	-	(D)	-			
California	(D)	36,473	(D)			
Colorado ¹	(D)	(NA)	(NA)			
Maryland ¹	(D)	(NA)	(NA)			
New Jersey	(D)	(D)	(D)			
Texas	9,499	(D)	(D)			
Other States ²	58,457	8,780	39,204			
United States	67,956	45,253	39,204			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	44.40	(D)	67.00	83,783	(D)	113,867
California	(D)	74.50	(D)	(D)	468,195	(D)
Colorado ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	(D)	(D)	(D)	(D)	(D)	(D)
Texas	38.80	(D)	(D)	5,122	(D)	(D)
Other States ²	66.10	58.30	66.30	312,356	132,803	314,811
United States	59.50	70.20	66.50	401,261	600,998	428,678
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(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	(D)	320.00	(D)	(D)	11,671	(D)
Colorado ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	(D)	(D)	(D)	(D)	(D)	(D)
Texas	107.00	(D)	(D)	1,016	(D)	(D)
Other States ²	229.00	123.00	267.00	13,394	1,080	10,484
United States	212.00	282.00	267.00	14,410	12,751	10,484

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Squash for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	6,900	7,400	7,100	6,700	7,300	7,000
Florida	(D)	7,900	(D)	(D)	7,700	(D)
Georgia	(D)	3,800	(D)	(D)	3,700	(D)
Michigan	9,000	8,900	8,100	8,700	8,600	7,900
New Jersey	4,100	3,500	3,800	3,500	3,200	3,700
New York	5,200	5,400	4,400	4,900	5,200	4,200
North Carolina	3,800	4,600	4,400	3,500	4,400	4,000
Oregon	4,300	3,500	3,500	4,300	3,400	3,500
Texas ¹	1,900	(NA)	(NA)	1,500	(NA)	(NA)
Other States ²	12,200	-	15,400	11,700	-	14,100
United States	47,400	45,000	46,700	44,800	43,500	44,400

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	155.0	200.0	190.0	1,038.5	1,460.0	1,330.0
Florida	(D)	100.0	(D)	(D)	770.0	(D)
Georgia	(D)	120.0	(D)	(D)	444.0	(D)
Michigan	220.0	200.0	220.0	1,914.0	1,720.0	1,738.0
New Jersey	93.0	90.0	77.0	325.5	288.0	284.9
New York	165.0	140.0	170.0	808.5	728.0	714.0
North Carolina	175.0	130.0	125.0	612.5	572.0	500.0
Oregon	310.0	325.0	195.0	1,333.0	1,105.0	682.5
Texas ¹	59.0	(NA)	(NA)	88.5	(NA)	(NA)
Other States ²	109.0	(X)	119.0	1,272.0	-	1,681.5
United States	165.0	162.9	156.1	7,392.5	7,087.0	6,930.9

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	69.6	4.4	1.3	968.9	1,455.6	1,328.7
Florida	(D)	-	(D)	(D)	770.0	(D)
Georgia	(D)	20.0	(D)	(D)	424.0	(D)
Michigan	30.6	34.4	33.0	1,883.4	1,685.6	1,705.0
New Jersey	18.2	29.4	45.6	307.3	258.6	239.3
New York	3.2	31.3	35.7	805.3	696.7	678.3
North Carolina	1.2	10.3	-	611.3	561.7	500.0
Oregon	-	3.3	-	1,333.0	1,101.7	682.5
Texas ¹	0.3	(NA)	(NA)	88.2	(NA)	(NA)
Other States ²	19.1	-	27.8	1,252.9	-	1,653.7
United States	142.2	133.1	143.4	7,250.3	6,953.9	6,787.5

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: 2018-2020 (continued)

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	32.00	40.10	36.10	30,973	58,339	47,926
Florida	(D)	43.80	(D)	(D)	33,726	(D)
Georgia	(D)	38.50	(D)	(D)	16,343	(D)
Michigan	19.70	26.00	26.10	37,072	43,825	44,456
New Jersey	27.30	53.50	46.20	8,387	13,835	11,056
New York	30.00	39.10	34.90	24,174	27,226	23,656
North Carolina	29.90	36.20	32.00	18,306	20,311	16,000
Oregon	9.90	7.37	10.10	13,194	8,122	6,864
Texas ¹	39.50	(NA)	(NA)	3,481	(NA)	(NA)
Other States ²	45.80	(X)	41.10	57,335	-	67,928
United States	26.60	31.90	32.10	192,922	221,727	217,886

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Squash Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	884.8	(D)	(D)			
Florida	(D)	770.0	(D)			
Georgia	(D)	(D)	(D)			
Michigan	1,225.0	1,186.8	1,107.1			
New Jersey	(D)	258.6	239.3			
New York	(D)	587.5	506.9			
North Carolina	(D)	(D)	(D)			
Oregon	122.6	82.9	61.4			
Texas ¹	(D)	(NA)	(NA)			
Other States ²	2,883.8	2,220.6	3,074.6			
United States	5,116.2	5,106.4	4,989.3			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	4,206	(D)	(D)			
Florida	(D)	-	(D)			
Georgia	(D)	(D)	(D)			
Michigan	32,921	24,940	29,894			
New Jersey	(D)	-	-			
New York	(D)	5,460	8,568			
North Carolina	(D)	(D)	(D)			
Oregon	60,518	50,941	31,054			
Texas ¹	(D)	(NA)	(NA)			
Other States ²	9,057	11,035	20,393			
United States	106,702	92,376	89,909			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	33.20	(D)	(D)	29,375	(D)	(D)
Florida	(D)	43.80	(D)	(D)	33,726	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	26.50	34.30	35.70	32,463	40,707	39,523
New Jersey	(D)	53.50	46.20	(D)	13,835	11,056
New York	(D)	41.50	40.50	(D)	24,381	20,529
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	46.90	35.30	65.40	5,750	2,926	4,016
Texas ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	37.30	41.20	42.00	107,629	91,405	129,072
United States	34.20	40.50	40.90	175,217	206,980	204,196

See footnote(s) at end of table.

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Squash Production, Price, and Value by Utilization – States and United States: 2018-2020 (continued)

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	380.00	(D)	(D)	1,598	(D)	(D)
Florida	(D)	(X)	(D)	(D)	-	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Michigan	140.00	125.00	165.00	4,609	3,118	4,933
New Jersey	(D)	(X)	(X)	(D)	-	-
New York	(D)	521.00	365.00	(D)	2,845	3,127
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	123.00	102.00	91.70	7,444	5,196	2,848
Texas ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	448.00	325.00	136.00	4,054	3,588	2,782
United States	166.00	160.00	152.00	17,705	14,747	13,690

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Sweet Potato for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arkansas ¹	5,200	(NA)	(NA)	4,800	(NA)	(NA)
California	21,000	21,500	22,000	21,000	21,500	22,000
Florida ¹	6,500	(NA)	(NA)	5,800	(NA)	(NA)
Louisiana ¹	8,500	(NA)	(NA)	8,300	(NA)	(NA)
Mississippi	27,000	28,000	30,000	26,000	27,500	29,500
North Carolina	82,000	98,000	106,000	78,500	97,700	105,300
United States	150,200	147,500	158,000	144,400	146,700	156,800

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arkansas ¹	220.0	(NA)	(NA)	1,056.0	(NA)	(NA)
California	370.0	380.0	360.0	7,770.0	8,170.0	7,920.0
Florida ¹	140.0	(NA)	(NA)	812.0	(NA)	(NA)
Louisiana ¹	265.0	(NA)	(NA)	2,200.0	(NA)	(NA)
Mississippi	175.0	155.0	200.0	4,550.0	4,262.5	5,900.0
North Carolina	140.0	200.0	160.0	10,990.0	19,540.0	16,848.0
United States	190.0	217.9	195.6	27,378.0	31,972.5	30,668.0

State	Harvested not sold			Utilized production		
	2018	2019 ²	2020	2018	2019 ²	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arkansas ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
California	(NA)	49.0	-	(NA)	8,121.0	7,920.0
Florida ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Louisiana ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mississippi	(NA)	-	-	(NA)	4,262.5	5,900.0
North Carolina	(NA)	1,211.5	101.1	(NA)	18,328.5	16,746.9
United States	(NA)	1,260.5	101.1	(NA)	30,712.0	30,566.9

State	Price per cwt			Value of utilized production		
	2018 ³	2019	2020	2018 ³	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arkansas ¹	23.20	(NA)	(NA)	24,499	(NA)	(NA)
California	23.60	23.30	28.90	183,372	189,236	229,268
Florida ¹	47.90	(NA)	(NA)	38,895	(NA)	(NA)
Louisiana ¹	20.00	(NA)	(NA)	44,000	(NA)	(NA)
Mississippi	18.00	17.60	20.60	81,900	75,021	121,540
North Carolina	23.80	21.70	22.40	261,562	397,606	375,369
United States	23.20	21.60	23.80	634,228	661,863	726,177

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

² Estimates began in 2019.

³ Price and value for 2018 are based upon total production instead of utilized production.

Sweet Potato Production, Price, and Value by Utilization – States and United States: 2018-2020

[Estimates began in 2019]

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Arkansas ¹	(NA)	(NA)	(NA)
California	(NA)	7,745.2	7,286.4
Florida ¹	(NA)	(NA)	(NA)
Louisiana ¹	(NA)	(NA)	(NA)
Mississippi	(NA)	2,344.4	3,540.0
North Carolina	(NA)	13,189.5	13,107.7
United States	(NA)	23,279.1	23,934.1

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
Arkansas ¹	(NA)	(NA)	(NA)
California	(NA)	18,791	31,680
Florida ¹	(NA)	(NA)	(NA)
Louisiana ¹	(NA)	(NA)	(NA)
Mississippi	(NA)	95,906	118,000
North Carolina	(NA)	256,951	181,958
United States	(NA)	371,648	331,638

Utilization and State	Price Per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arkansas ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
California	(NA)	23.70	30.20	(NA)	183,561	220,049
Florida ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Louisiana ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mississippi	(NA)	27.50	29.00	(NA)	64,471	102,660
North Carolina	(NA)	25.10	25.50	(NA)	331,056	334,246
United States	(NA)	24.90	27.40	(NA)	579,088	656,955

Utilization and State	Price Per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arkansas ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
California	(NA)	302.00	291.00	(NA)	5,675	9,219
Florida ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Louisiana ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mississippi	(NA)	110.00	160.00	(NA)	10,550	18,880
North Carolina	(NA)	259.00	226.00	(NA)	66,550	41,123
United States	(NA)	223.00	209.00	(NA)	82,775	69,222

(NA) Not available.

¹ Estimates discontinued in 2019.

Tomatoes for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

[Tomatillo and greenhouse tomatoes are excluded. Beginning in 2019 all grape tomatoes are included in estimates]

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	266,000	255,000	255,000	260,600	247,700	248,900
Florida	29,000	27,000	25,000	27,000	26,000	24,000
Indiana ¹	7,800	(NA)	(NA)	7,600	(NA)	(NA)
Michigan ¹	5,200	(NA)	(NA)	5,000	(NA)	(NA)
New Jersey ¹	4,200	(NA)	(NA)	4,100	(NA)	(NA)
North Carolina ¹	3,500	(NA)	(NA)	3,000	(NA)	(NA)
Ohio ¹	5,500	(NA)	(NA)	5,400	(NA)	(NA)
South Carolina ¹	3,300	(NA)	(NA)	3,200	(NA)	(NA)
Tennessee ¹	4,200	(NA)	(NA)	4,000	(NA)	(NA)
Virginia ¹	2,100	(NA)	(NA)	2,000	(NA)	(NA)
United States	330,800	282,000	280,000	321,900	273,700	272,900

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	980.0	935.0	940.0	255,388.0	231,599.5	233,966.0
Florida	280.0	300.0	280.0	7,560.0	7,800.0	6,720.0
Indiana ¹	650.0	(NA)	(NA)	4,940.0	(NA)	(NA)
Michigan ¹	550.0	(NA)	(NA)	2,750.0	(NA)	(NA)
New Jersey ¹	230.0	(NA)	(NA)	943.0	(NA)	(NA)
North Carolina ¹	290.0	(NA)	(NA)	870.0	(NA)	(NA)
Ohio ¹	520.0	(NA)	(NA)	2,808.0	(NA)	(NA)
South Carolina ¹	360.0	(NA)	(NA)	1,152.0	(NA)	(NA)
Tennessee ¹	310.0	(NA)	(NA)	1,240.0	(NA)	(NA)
Virginia ¹	210.0	(NA)	(NA)	420.0	(NA)	(NA)
United States	863.8	874.7	882.0	278,071.0	239,399.5	240,686.0

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: 2018-2020 (continued)

[Tomatillo and greenhouse tomatoes are excluded. Beginning in 2019 all grape tomatoes are included in estimates]

Utilization and State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	1,532.3	1,389.6	1,169.8	253,855.7	230,209.9	232,796.2
Florida	642.6	70.2	651.8	6,917.4	7,729.8	6,068.2
Indiana ¹	-	(NA)	(NA)	4,940.0	(NA)	(NA)
Michigan ¹	-	(NA)	(NA)	2,750.0	(NA)	(NA)
New Jersey ¹	226.3	(NA)	(NA)	716.7	(NA)	(NA)
North Carolina ¹	6.1	(NA)	(NA)	863.9	(NA)	(NA)
Ohio ¹	-	(NA)	(NA)	2,808.0	(NA)	(NA)
South Carolina ¹	1.2	(NA)	(NA)	1,150.8	(NA)	(NA)
Tennessee ¹	24.8	(NA)	(NA)	1,215.2	(NA)	(NA)
Virginia ¹	10.9	(NA)	(NA)	409.1	(NA)	(NA)
United States	2,444.2	1,459.8	1,821.6	275,626.8	237,939.7	238,864.4

Utilization and State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	4.72	5.10	5.14	1,197,642	1,174,395	1,197,026
Florida	49.70	55.10	76.30	344,131	425,912	463,004
Indiana ¹	6.38	(NA)	(NA)	31,530	(NA)	(NA)
Michigan ¹	12.90	(NA)	(NA)	35,352	(NA)	(NA)
New Jersey ¹	59.20	(NA)	(NA)	42,411	(NA)	(NA)
North Carolina ¹	39.20	(NA)	(NA)	33,845	(NA)	(NA)
Ohio ¹	18.60	(NA)	(NA)	52,173	(NA)	(NA)
South Carolina ¹	39.00	(NA)	(NA)	44,881	(NA)	(NA)
Tennessee ¹	44.60	(NA)	(NA)	54,176	(NA)	(NA)
Virginia ¹	67.90	(NA)	(NA)	27,774	(NA)	(NA)
United States	6.76	6.73	6.95	1,863,915	1,600,307	1,660,030

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

Tomato Production, Price, and Value by Utilization – States and United States: 2018-2020

[Tomatillo and greenhouse tomatoes are excluded. Beginning in 2019 all grape tomatoes are included in estimates]

Utilization and State	Utilized production					
	2018	2019	2020			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh market						
California	8,172.4	6,484.8	6,551.0			
Florida	(D)	7,729.8	6,068.2			
Indiana ¹	49.4	(NA)	(NA)			
Michigan ¹	495.0	(NA)	(NA)			
New Jersey ¹	510.2	(NA)	(NA)			
North Carolina ¹	(D)	(NA)	(NA)			
Ohio ¹	561.6	(NA)	(NA)			
South Carolina ¹	1,150.8	(NA)	(NA)			
Tennessee ¹	(D)	(NA)	(NA)			
Virginia ¹	(D)	(NA)	(NA)			
Other States ²	8,834.3	-	-			
United States	19,773.7	14,214.6	12,619.2			
Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Processing						
California	12,284,163	11,186,256	11,312,256			
Florida	(D)	-	-			
Indiana ¹	244,530	(NA)	(NA)			
Michigan ¹	112,750	(NA)	(NA)			
New Jersey ¹	10,326	(NA)	(NA)			
North Carolina ¹	(D)	(NA)	(NA)			
Ohio ¹	112,320	(NA)	(NA)			
South Carolina ¹	-	(NA)	(NA)			
Tennessee ¹	(D)	(NA)	(NA)			
Virginia ¹	(D)	(NA)	(NA)			
Other States ²	28,566	-	-			
United States	12,792,655	11,186,256	11,312,256			
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	27.80	43.10	39.40	227,193	279,495	258,109
Florida	(D)	55.10	76.30	(D)	425,912	463,004
Indiana ¹	69.00	(NA)	(NA)	3,409	(NA)	(NA)
Michigan ¹	47.50	(NA)	(NA)	23,513	(NA)	(NA)
New Jersey ¹	80.90	(NA)	(NA)	41,275	(NA)	(NA)
North Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Ohio ¹	69.90	(NA)	(NA)	39,256	(NA)	(NA)
South Carolina ¹	39.00	(NA)	(NA)	44,881	(NA)	(NA)
Tennessee ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	50.00	(X)	(X)	442,090	-	-
United States	41.60	49.60	57.10	821,617	705,407	721,113

See footnote(s) at end of table.

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Tomato Production, Price, and Value by Utilization – States and United States: 2018-2020 (continued)

[Tomatillo and greenhouse tomatoes are excluded. Beginning in 2019 all grape tomatoes are included in estimates]

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
California	79.00	80.00	83.00	970,449	894,900	938,917
Florida	(D)	(X)	(X)	(D)	-	-
Indiana ¹	115.00	(NA)	(NA)	28,121	(NA)	(NA)
Michigan ¹	105.00	(NA)	(NA)	11,839	(NA)	(NA)
New Jersey ¹	110.00	(NA)	(NA)	1,136	(NA)	(NA)
North Carolina ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Ohio ¹	115.00	(NA)	(NA)	12,917	(NA)	(NA)
South Carolina ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Tennessee ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	624.00	(X)	(X)	17,836	-	-
United States	81.50	80.00	83.00	1,042,298	894,900	938,917

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Watermelons for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Arizona	(D)	5,000	4,700	(D)	5,000	4,700
California	12,000	9,300	9,600	11,900	9,200	9,500
Delaware ¹	3,900	(NA)	(NA)	3,800	(NA)	(NA)
Florida	22,600	25,500	26,300	22,500	24,500	25,200
Georgia	23,000	22,000	19,000	20,600	21,100	18,600
Indiana	6,600	6,500	6,700	6,500	6,100	6,500
Maryland ¹	3,700	(NA)	(NA)	3,500	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	7,700	7,800	9,000	7,300	7,400	8,700
South Carolina	4,500	5,000	4,700	4,300	4,500	4,500
Texas	24,000	22,000	20,000	23,000	21,500	19,000
Other States ²	8,800	-	-	8,600	-	-
United States	116,800	103,100	100,000	112,000	99,300	96,700

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(D)	505.0	445.0	(D)	2,525.0	2,091.5
California	540.0	500.0	520.0	6,426.0	4,600.0	4,940.0
Delaware ¹	270.0	(NA)	(NA)	1,026.0	(NA)	(NA)
Florida	360.0	370.0	340.0	8,100.0	9,065.0	8,568.0
Georgia	260.0	390.0	370.0	5,356.0	8,229.0	6,882.0
Indiana	470.0	380.0	370.0	3,055.0	2,318.0	2,405.0
Maryland ¹	300.0	(NA)	(NA)	1,050.0	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	250.0	230.0	250.0	1,825.0	1,702.0	2,175.0
South Carolina	230.0	320.0	380.0	989.0	1,440.0	1,710.0
Texas	340.0	290.0	290.0	7,820.0	6,235.0	5,510.0
Other States ²	430.0	(X)	(X)	3,698.0	-	-
United States	351.3	363.7	354.5	39,345.0	36,114.0	34,281.5

State	Harvested not sold			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Arizona	(D)	-	-	(D)	2,525.0	2,091.5
California	32.1	-	-	6,393.9	4,600.0	4,940.0
Delaware ¹	-	(NA)	(NA)	1,026.0	(NA)	(NA)
Florida	56.7	90.6	8.6	8,043.3	8,974.4	8,559.4
Georgia	10.7	131.7	-	5,345.3	8,097.3	6,882.0
Indiana	-	-	-	3,055.0	2,318.0	2,405.0
Maryland ¹	10.5	(NA)	(NA)	1,039.5	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	25.5	-	-	1,799.5	1,702.0	2,175.0
South Carolina	2.0	37.4	18.8	987.0	1,402.6	1,691.2
Texas	54.7	62.3	55.1	7,765.3	6,172.7	5,454.9
Other States ²	4.0	-	-	3,694.0	-	-
United States	196.2	322.0	82.5	39,148.8	35,792.0	34,199.0

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: 2018-2020 (continued)

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	(D)	13.70	13.80	(D)	34,593	28,863
California	18.20	20.60	18.70	116,369	94,760	92,561
Delaware ¹	11.00	(NA)	(NA)	11,286	(NA)	(NA)
Florida	20.00	18.00	18.40	160,866	161,539	157,493
Georgia	14.30	12.50	17.80	76,438	101,216	122,500
Indiana	9.14	15.20	19.50	27,915	35,294	46,898
Maryland ¹	10.00	(NA)	(NA)	10,395	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	12.40	14.10	15.80	22,314	23,998	34,365
South Carolina	17.40	11.50	18.40	17,174	16,130	31,118
Texas	18.50	12.60	11.20	143,387	77,776	61,033
Other States ²	20.90	(X)	(X)	77,291	-	-
United States	16.90	15.20	16.80	663,435	545,306	574,831

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Watermelon Production, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh market			
Arizona	(D)	2,525.0	(D)
California	6,393.9	4,600.0	(D)
Delaware ¹	1,026.0	(NA)	(NA)
Florida	8,043.3	8,974.4	8,559.4
Georgia	5,345.3	8,097.3	6,882.0
Indiana	(D)	(D)	2,405.0
Maryland ¹	1,039.5	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)
North Carolina	1,799.5	1,702.0	2,175.0
South Carolina	987.0	(D)	1,691.2
Texas	(D)	6,172.7	(D)
Other States ²	14,345.9	3,664.2	12,446.3
United States	38,980.4	35,735.6	34,158.9
Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processing			
Arizona	(D)	-	(D)
California	-	-	(D)
Delaware ¹	-	(NA)	(NA)
Florida	-	-	-
Georgia	-	-	-
Indiana	(D)	(D)	-
Maryland ¹	-	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)
North Carolina	-	-	-
South Carolina	-	(D)	-
Texas	(D)	-	(D)
Other States ²	8,420	2,815	2,005
United States	8,420	2,815	2,005

See footnote(s) at end of table.

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**Watermelon Production, Price, and Value by Utilization – States and United States:
2018-2020 (continued)**

Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh market						
Arizona	(D)	13.70	(D)	(D)	34,593	(D)
California	18.20	20.60	(D)	116,369	94,760	(D)
Delaware ¹	11.00	(NA)	(NA)	11,286	(NA)	(NA)
Florida	20.00	18.00	18.40	160,866	161,539	157,493
Georgia	14.30	12.50	17.80	76,438	101,216	122,500
Indiana	(D)	(D)	19.50	(D)	(D)	46,898
Maryland ¹	10.00	(NA)	(NA)	10,395	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	12.40	14.10	15.80	22,314	23,998	34,365
South Carolina	17.40	(D)	18.40	17,174	(D)	31,118
Texas	(D)	12.60	(D)	(D)	77,776	(D)
Other States ²	17.20	14.00	14.60	247,360	51,132	181,627
United States	17.00	15.30	16.80	662,202	545,014	574,001
Utilization and State	Price per unit			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processing						
Arizona	(D)	(X)	(D)	(D)	-	(D)
California	(X)	(X)	(D)	-	-	(D)
Delaware ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Florida	(X)	(X)	(X)	-	-	-
Georgia	(X)	(X)	(X)	-	-	-
Indiana	(X)	(D)	(X)	(D)	(D)	-
Maryland ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	(X)	(X)	(X)	-	-	-
South Carolina	(X)	(D)	(X)	-	(D)	-
Texas	(D)	(X)	(D)	(D)	-	(D)
Other States ²	146.00	104.00	414.00	1,233	292	830
United States	146.00	104.00	414.00	1,233	292	830

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Includes data withheld above.

Vegetable Comments

Artichokes: Total production in 2020 totaled 812,000 cwt, down 15 percent from 2019. Planted area was estimated at 5,900 acres, down 11 percent from the previous year. Area harvested, at 5,800 acres, was down 12 percent from 2019. The value of the crop totaled \$62.6 million, 16 percent below the previous season. Utilized production totaled 792,500 cwt, all of which was for the fresh market.

In California, artichokes enjoyed a routine spring with strong supplies and steady demand. The March increase could be attributed to consumers pushing the demand for healthy vegetables. The pandemic temporarily impacted labor availability and elevated production costs, but generally favorable weather resulted in good quality and production.

Asparagus: Total production in 2020 totaled 664,000 cwt, down 11 percent from 2019. Planted area was estimated at 20,000 acres, down 7 percent from the previous year. Area harvested, at 19,200 acres, was down 6 percent from 2019. The value of the crop totaled \$85.3 million, down 13 percent from the previous season. Utilized production totaled 658,600 cwt, of which 520,500 cwt was for the fresh market and 6,903 tons for processing.

In Michigan, growers experienced freezes and asparagus beetles in May, as well as hot and humid weather in June, delaying harvest for cooler weather. In California, wildfires and the pandemic decreased demand; rising labor costs lowered labor availability, but healthy demand for organic asparagus helped keep the California market afloat.

Green lima beans: Beginning in 2019, green lima bean estimates were discontinued.

Snap beans: Total production in 2020 totaled 14.8 million cwt, down 9 percent from 2019. Planted area was estimated at 185,200 acres, down 3 percent from the previous year. Area harvested, at 178,800 acres, was also down 3 percent from 2019. The value of the crop totaled \$272 million, 9 percent below the previous season. Utilized production totaled 14.6 million cwt, of which 2.69 million cwt was for the fresh market and 597,907 tons for processing.

In Wisconsin, the largest producing State, weather was generally favorable for planting, all through harvest, with no major issues reported. Favorable weather conditions in New York allowed planting to outpace last year, with planting virtually completed by the first week in August. Florida saw sufficient rainfall and favorable conditions in their primary growing areas. Michigan also experienced good weather during planting, however, temperatures rose in July and affected the development of the crop.

Broccoli: Total production in 2020 totaled 15.8 million cwt, down 5 percent from 2019. Planted area was estimated at 100,900 acres, down 4 percent from the previous year. Area harvested, at 100,300 acres, was also down 4 percent from 2019. The value of the crop totaled \$875 million, 3 percent more than the previous year. Utilized production totaled 15.8 million cwt, of which 15.3 million cwt was for the fresh market and 25,060 tons for processing.

In California, the pandemic caused a variety of changes in the marketplace. Most notably was the decreased demand from the food service industry for broccoli. Growers plowed under broccoli due to limited demand by the hospitality industry. In Arizona, some producers allowed some broccoli to die in the field or to be disced under, due to decreased sales to food service companies.

Cabbage: Total production in 2020 totaled 23.7 million cwt, up 6 percent from 2019. Planted area was estimated at 60,600 acres, down 3 percent from the previous year. Area harvested, at 58,600 acres, was down 3 percent from 2019. The value of the crop totaled \$428 million, 16 percent less than the previous season. Utilized production totaled 23.6 million cwt, of which 19.1 million cwt was for the fresh market and 224,241 tons for processing.

In California, weather during the planting in the fall of 2019 and through head development in 2020 was favorable. No reports of pathogen impact were reported for the crop. Planting in Michigan got underway in April as weather allowed. While the cold weather burned some plantings, the crop was able to recover and by late May, early-planted cabbage was cupping. Dry weather in June allowed planting and other activities to continue and reduced disease pressure. Throughout the growing season, pest pressure remained moderate. Harvest got underway in early July. Early August gave way to

much needed rain, as well as, increased pest pressure. By late August, the last of the cabbage crop was harvested. Abnormally dry weather condition in Florida plagued most of the cabbage producing areas. Disease pressures also affected yield.

Cantaloupes: Total production in 2020 totaled 11.3 million cwt, a slight increase from 2019. Planted areas was estimated at 41,000 acres, down 15 percent from the previous year. Area harvested, at 40,600 acres, down 15 percent from 2019. The value of the crop total was \$296 million, an increase of 24 percent from previous year. The utilized production was 11.3 million cwt, all of which was for the fresh market.

In California, lack of rainfall during the spring months and high temperatures during the summer months provided ideal growing conditions for cantaloupes compared to last year. In Arizona, slightly below-average temperatures in the late winter and early spring set grower's start dates behind. Nonetheless, there was a spike in both prices and demand at the beginning of harvest. In Florida, growers experienced plentiful rainfall and favorable weather conditions during the growing season.

Carrots: Total production in 2020 totaled 31.1 million cwt, down 6 percent from 2019. Planted area was estimated at 69,900 acres, down 4 percent from the previous year. Area harvested, at 69,700 acres, was down 3 percent from 2019. The value of the crop totaled \$716 million, 7 percent less than the previous year. Utilized production totaled 31.1 million cwt, of which 22.3 million cwt was for the fresh market and 441,787 tons for processing.

In California, the largest producing State, the carrot market was steady through the spring of the year. In the heavily farmed central portion of the Cuyama Valley, where a lot of California's carrots are grown, the water table continued to drop in 2020.

Cauliflower: Total production in 2020 totaled 9.0 million cwt, down 11 percent from 2019. Planted area was estimated at 42,500 acres, down 6 percent from the previous year. Area harvested, at 42,200 acres, was down 7 percent from 2019. The value of the crop totaled \$346 million, 25 percent less than the previous season. Utilized production totaled 8.9 million cwt, of which 8.8 million cwt was for the fresh market and 2,724 tons for processing.

In California, growers have seen dramatic movement of cauliflower during the pandemic. This year has seen generally shrinking volume from the beginning of February, and lower volume than the previous two year since the beginning of March. Pricing is below the prior two years and continues decreasing, although price has not stabilized, the rate of decrease has slowed.

Celery: Total production in 2020 totaled 16.1 million cwt, up 2 percent from 2019. Planted area was estimated at 29,200 acres, up 4 percent from the previous year. Area harvested, at 28,800 acres, increased 2 percent from the previous year. The value of the crop totaled \$359 million, down 24 percent from previous year. Utilized production for 2020 totaled 16.1 million cwt, up 2 percent from 2019.

In California, growers reported higher production but price dropped considerably.

Sweet corn: Total production in 2020 totaled 62.9 million cwt, down slightly from 2019. Planted area was estimated at 402,900 acres, down 1 percent from the previous year. Area harvested, at 386,200 acres, was down 1 percent from 2019. The value of the crop totaled \$743 million, 14 percent more than the previous year. Utilized production totaled 62.7 million cwt, of which 15.1 million cwt was for the fresh market and 2.38 million tons were for processing.

Georgia sweet corn growers experienced an unusually wet year providing plenty of soil moisture. Disease pressure did pick up due to the damp humid conditions. New York growers reported a good growing season. For a majority of the harvest season, sweet corn was rated in the good to fair condition. Illinois planted acres declined due to a processing plant closing the previous year. Warm weather across much of the sweet corn growing areas of California created beneficial growing conditions. Above normal precipitation early in the year resulted in adequate irrigation supplies for most producers.

Cucumbers: Total production in 2020 totaled 12.7 million cwt, down 14 percent from 2019. Planted area was estimated at 93,700 acres, down 8 percent from the previous year. Area harvested, at 92,400 acres, was down 8 percent from 2019. The value of the crop totaled \$230 million, 17 percent less than the previous season. Utilized production totaled 12.5 million cwt, of which 3.14 million cwt was for the fresh market and 468,634 tons for processing.

A short burst of heat in California during the summer months reduced the quality of the crop. In Florida, cooler temperatures and strong winds at the beginning of the season caused some injury although no major issues occurred during harvest season, and pest and disease pressure remained low. In Michigan, planting began in mid-May with most plants germinating in early June. Harvest began in mid-June, while field planted crop continued. Downy mildew began to be an issue in July amid humid weather. Mid-July saw the start of pickling cucumber harvest. Harvest of all cucumbers went on through the end of July and early August, with downy mildew affecting the yield on some fields. Harvest was largely finished by the end of August.

Garlic: Total production in 2020 totaled 3.46 million cwt, down 10 percent from 2019. Planted area was estimated at 24,700 acres, unchanged from the previous year. Area harvested, at 24,700 acres, was unchanged from 2019. The value of the crop totaled \$264 million, 12 percent less than the previous season. Utilized production totaled 3.46 million cwt, of which 1.21 million cwt was for the fresh market and 112,385 tons for processing.

In California, producers were tempered by soil borne pathogens that reduced yield in some areas, though overall the growing season experienced favorable weather.

Honeydew: Total production in 2020 totaled 2.36 million cwt, down 9 percent from 2019. Planted area was estimated at 7,600 acres, down 25 percent from the previous year. Area harvested, at 7,600 acres, was also down 25 percent from 2019. The value of the crop totaled \$49.2 million, down 11 percent from the previous season. Utilized production totaled 2.36 million cwt, all of which was for the fresh market.

In California, lack of rainfall during the spring months and high temperatures during the summer months provided ample growing conditions for honeydew compared to last year.

Head lettuce: Total production in 2020 totaled 40.7 million cwt, down 3 percent from 2019. Planted area was estimated at 114,000 acres, down 2 percent from the previous year. Area harvested, at 112,900 acres, was down 3 percent from 2019. The value of the crop totaled \$1.25 billion, 12 percent less than the previous season. Utilized production totaled 40.7 million cwt, all of which was for the fresh market.

In California, the largest producing State, higher than normal temperatures in the central valley resulted in substantial losses. In the coastal region, warm weather and wildfires affected supplies later in the year. Significant occurrences of crop disease also contributed to a tight market, prompting concerns of shortages in other parts of the country. Some producers in Arizona and California have allowed some head lettuce to die in the field or to be disced under, due to decreased sales to food service companies.

Leaf lettuce: Total production in 2020 totaled 15.6 million cwt, up 25 percent from 2019. Planted area was estimated at 62,900 acres, up 9 percent from the previous year. Area harvested, at 61,700 acres, was also up 8 percent from 2019. The value of the crop totaled \$800 million, 23 percent more than the previous season. Utilized production totaled 15.6 million cwt, all of which was for the fresh market.

In California, some growers did not harvest their fields during the spring in response to market conditions, but demand improved as the year progressed. There was a small amount of heat damage to the crop, but yields were up significantly from the previous year. Quality was reported to be fair and demand was strong enough to keep prices up. However, some producers in Arizona and California have allowed some leaf lettuce to die in the field or to be disced under, due to decreased sales to food service companies.

Romaine lettuce: Total production in 2020 totaled 30.3 million cwt, up 11 percent from the 2019 total. Planted area was estimated at 93,100 acres, up 4 percent from the previous year. Area harvested, at 91,500 acres, was up 4 percent from

2019. The value of the crop totaled \$948 million, 8 percent more than the previous season. Utilized production totaled 30.3 million cwt, all of which was for the fresh market.

In California, there were quality issues in the late summer crop as instances of Sclerotinia and Impatiens Necrotic Spot Virus were found in the Central Coast region. In November, there was a voluntary recall of Romaine lettuce due to a potential outbreak of E.coli. Overall, yields were up from a year ago. Some producers in Arizona and California have allowed Romaine lettuce to die in the field or to be disced under, due to decreased sales to food service companies.

Onions: Total production in 2020 totaled 75.2 million cwt, up 8 percent from 2019. Planted area was estimated at 134,700 acres, up 2 percent from the previous year. Area harvested, at 132,800 acres, was up 3 percent from 2019. The value of the crop totaled \$878 million, 12 percent less than the previous year. Utilized production totaled 73.5 million cwt, of which 49.5 million cwt was for the fresh market and 1.20 million tons were for processing.

In California, the largest producing State, growers reported the summer being too hot too early. Later in the summer there wasn't enough sun when wildfires blanketed the state in smoke for months. For Colorado growers, the southeastern portion of the state reported a hotter and drier summer than usual, but irrigation water was adequate. Western Colorado growers reported one of the best years ever. Heat stress may have contributed to stand loss to seedbeds in Georgia. A hailstorm in Toombs County, Georgia left some fields unharvested due to significant damage. Rainfall created harvest delays and promoted bacterial disease across most of Georgia.

Green peas: Total production in 2020 totaled 5.50 million cwt, up 9 percent from 2019. Planted area was estimated at 134,600 acres, up slightly from the previous year. Area harvested, at 130,700 acres, was up 2 percent from 2019. The value of the crop totaled \$70.9 million, 5 percent more than the previous season. Utilized production totaled 5.49 million cwt, of which 30,900 cwt was for the fresh market and 272,959 tons for processing.

In Washington, the largest producing State, it was a good year for the crop. Yields were good and green peas began showing up in CSA's, roadside stands and farmers markets in early July.

Bell peppers: Total production in 2020 totaled 11.7 million cwt, up 1 percent from 2019. Planted area was estimated at 38,100 acres, up 1 percent from the previous year. Area harvested, at 37,100 acres, was up 1 percent from 2019. The value of the crop totaled \$479 million, 11 percent less than the previous year. Utilized production totaled 11.7 million cwt, of which 8.22 million cwt was for the fresh market and 171,808 tons for processing.

In California, the summer turned very hot early, which quickly turned bad as fires ravaged through large portions of the state burning cropland and producing a thick layer of smoke blocking the sun for months. Some producers had divert peppers intended for fresh market to processors as state lockdowns caused stoppages in the supply chain. Most of the major bell pepper growing areas of Florida were abnormally dry and drought conditions hurt the quality. Late season disease and pest pressure were also reported. Georgia growers experienced ideal condition for most of the growing season.

Chile peppers: Total production in 2020 totaled 2.38 million cwt, down 18 percent from 2019. Planted area was estimated at 11,900 acres, down 24 percent from the previous year. Area harvested, at 11,500 acres, was also down 24 percent from 2019. The value of the crop totaled \$100.5 million, 8 percent less than the previous year. Utilized production totaled 2.38 million cwt, of which 367,200 cwt was for the fresh market and 100,640 tons for processing.

In New Mexico, growers had difficulty finding needed labor, particularly during harvest. Producers that normally hire dozens of workers were during harvest time were scrapped to workers, due to the coronavirus pandemic. In California, the summer was too hot too early, and there was not enough sun later in the summer, when wildfires exploded and blanketed the state in smoke for months. Overall, retail saw strong sales of fresh peppers. However, demand for processed uses saw an even greater jump during the spring and beginning of the summer. Peppers that would have normally been for fresh market were diverted to processing when the pandemic began and the food service sector shut down.

Pumpkins: Total production in 2020 totaled 13.8 million cwt, up 2 percent from 2019. Planted area was estimated at 69,900 acres, up 2 percent from the previous year. Area harvested, at 66,200 acres, was up 8 percent from 2019. The value

of the crop totaled \$194 million, 8 percent more than the previous season. Utilized production totaled 13.6 million cwt, of which 8.19 million cwt was for the fresh market and 268,709 tons for processing.

In Illinois, weather was favorable for growing this year, with total production up 35 percent from last year. In Indiana, while high temperatures during the summer caused a delayed fruit set, growers applied additional fungicide sprays to prevent powdery mildew and downy mildew. In Michigan, dry weather during the early summer allowed for planting to progress with little interruption. Prolonged dry, hot weather during July did not have lasting impact on the crop with hot temperatures in August bringing on color change and a healthy crop with strong fruit set.

Spinach: Total production in 2020 totaled 7.23 million cwt, down 24 percent from 2019. Planted area was estimated at 56,800 acres, down 14 percent from the previous year. Area harvested, at 56,200 acres, was also down 14 percent from 2019. The value of the crop totaled \$439 million, 28 percent less than the previous season. Utilized production totaled 7.23 million cwt, of which 6.45 million cwt was for the fresh market and 39,204 tons for processing.

In California, the largest producing State, the coastal regions experienced damaging cold temperatures in early spring, bringing yields down below last year. Acreage decreased after some growers responded to a drop in demand by plowing under their fields. The COVID-19 virus caused additional challenges for Arizona growers who were already facing longstanding labor shortages of agricultural workers. In Pinal County, decades of dry years and rising temperatures have amplified concerns about the future of water availability. In Texas, dry weather and the use of new varieties had a positive impact on the crop, with higher yields and lower occurrences of leaf spot than in recent years.

Squash: Total production in 2020 totaled 6.93 million cwt, down 2 percent from 2019. Planted area was estimated at 46,700 acres, up 4 percent from the previous year. Area harvested, at 44,400 acres, was up 2 percent from 2019. The value of the crop totaled \$218 million, 2 percent less than the previous season. Utilized production totaled 6.79 million cwt, of which 4.99 million cwt was for the fresh market and 89,909 tons for processing.

In Michigan, the largest producing State, direct seeding began in early May. Downy mildew was present in the crop amid the humidity in July, deforming some plants and necessitating grower application of fungicide. Harvest of the rest of the crop began late August, moving through the fall. In California, conditions were mostly favorable throughout the year although some squash acreage in Sonoma Valley was lost to the Glass and Shady fires in September.

Sweet potatoes: Total production in 2020 totaled 30.7 million cwt, down 4 percent from 2019. Planted area was estimated at 158,000 acres, up 7 percent from the previous year. Area harvested, at 156,800 acres, was up 7 percent from 2019. The value of the crop totaled \$726 million, 10 percent more than the previous season. Utilized production totaled 30.6 million cwt, of which 23.9 million cwt was for the fresh market and 331,638 tons for processing.

In North Carolina, the largest producing State, too much rain at the end of the growing season resulted in abandoned acreage and lower yields.

Tomatoes: Total production in 2020 totaled 241 million cwt, up 1 percent from 2019. Planted area was estimated at 280,000 acres, down 1 percent from the previous year. Area harvested, estimated at 272,900 acres, was down slightly from 2019. The value of the crop totaled \$1.66 billion, 4 percent more than the previous season. Utilized production totaled 239 million cwt, of which 12.6 million cwt was for the fresh market and 11.3 million tons for processing.

In California, there were no major issues during planting, but higher than average temperatures in late spring affected early crop yields. Inconsistent weather patterns throughout the growing season prompted short interruptions in the flow of ripe tomatoes. Wildfires that raged through the state in late summer and early fall slowed the processing tomato harvest. Crop quality varied by region and disease pressure was low. Due to a lack of rain, water availability continued to be a concern. In Florida, portions of the state were dry early in the year, but as the growing season progressed, precipitation increased and was more than adequate to encourage solid development of the crop. The loss of sales to restaurants resulting from the coronavirus pandemic significantly disrupted the tomato market.

Watermelons: Total production in 2020 totaled 34.3 million cwt, down 5 percent from 2019. Planted area was estimated at 100,000 acres, down 3 percent from the previous year. Area harvested, at 96,700 acres, was down 3 percent from 2019.

The value of the crop totaled \$575 million, up 5 percent from the previous year. Utilized production totaled 34.2 million cwt, nearly all of which was for the fresh market.

In Florida, favorable conditions early during planting led to a positive start to the season. Rainfall was plentiful, and conditions were mostly favorable for the primary growing areas. Producers faced many marketing challenges due to COVID 19 and supply chain disruptions.

Definitions of Terms

Area harvested: The total vegetable acreage harvested for all purposes (both fresh and processing utilization).

Area planted: The total vegetable acreage planted for all purposes (both fresh and processing utilization).

Harvested not sold: 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): 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.

Processing: Operations that alter the general state of the commodity, such as canning, cooking, freezing, dehydration, milling, grinding, pasteurization, pickling, juicing, or slicing.

Fresh Market: Utilized production that is not processed is considered fresh market.

Yield per acre: 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:

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

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@usda.gov

Lance Honig, Chief, Crops Branch.....	(202) 720-2127
Fleming Gibson, Head, Fruits, Vegetables and Special Crops Section	(202) 720-2127
Heidi Lanouette – Blueberries, Cranberries, Cucumbers, Pistachios, Potatoes, Pumpkins, Raspberries, Squash, Strawberries, Sugarbeets, Sugarcane, Sweet Potatoes	(202) 720-4285
Robert Little – Apricots, Dry Beans, Lettuce, Macadamia, Maple Syrup, Nectarines, Pears, Snap Beans, Spinach, Tomatoes	(202) 720-3250
Anastasiya Osborne – Almonds, Apples, Asparagus, Carrots, Coffee, Onions Plums, Prunes, Sweet Corn, Tobacco.....	(202) 720-4288
Krishna Rizal – Artichokes, Cauliflower, Celery, Garlic, Grapefruit, Hazelnuts, Kiwi fruit, Lemons, Mandarins and tangerines, Mint, Mushrooms, Olives, Oranges.....	(202) 720-5412
Fleming Gibson – Avocados, Bell Peppers, Broccoli, Cabbage, Chickpeas, Chile Peppers, Dates, Floriculture, Grapes, Hops, Pecans	(202) 720-2127
Antonio Torres – Cantaloupes, Dry Edible Peas, Green Peas, Honeydews, Lentils, Papayas, Peaches, Sweet Cherries, Tart Cherries, Walnuts, Watermelons	(202) 720-2157

Access to NASS Reports

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- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

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@usda.gov.

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