



United States
Department of
Agriculture

National
Agricultural
Statistics
Service



ISSN: 1948-2698

Noncitrus Fruits and Nuts 2019 Summary

May 2020

USDA



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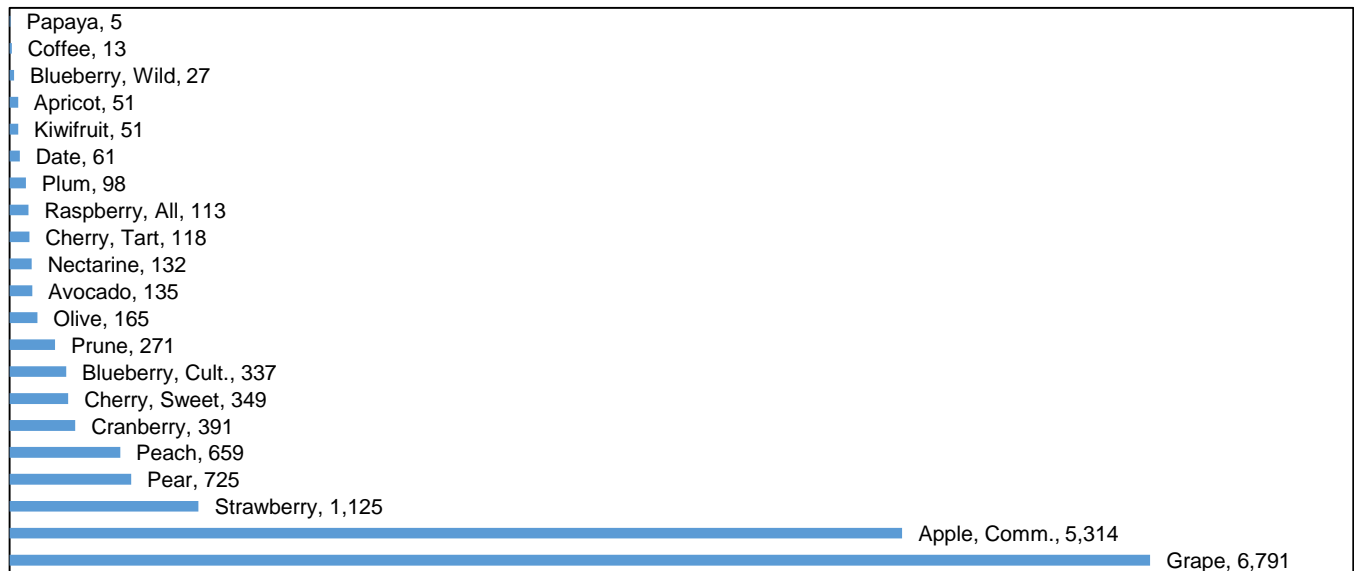
Noncitrus Fruits Highlights

In 2019, the Nation's utilized production for the 21 estimated noncitrus fruit crops totaled 16.9 million tons, down 3 percent from 2018. In terms of utilized production, the three largest crops were grapes, apples, and strawberries, which combined for 78 percent of the noncitrus fruits total in 2019. Bearing acreage totaled 1.89 million, up 1 percent from the previous season. The major deciduous crops accounted for 1.55 million or 82 percent of the total bearing acreage.

The value of utilized production for the 21 noncitrus fruit crops totaled \$15.4 billion, down 5 percent from the previous year. Grapes, apples, and strawberries claimed the highest values, accounting for 71 percent of the total value of utilized production when combined.

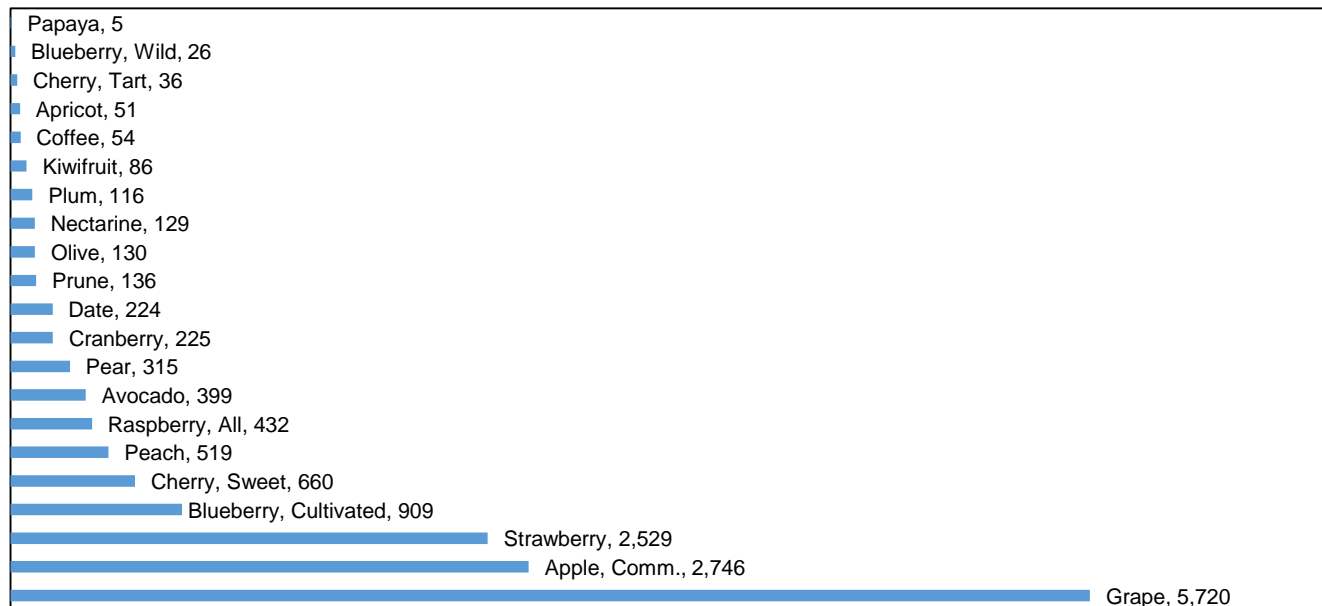
Noncitrus Fruits Utilized Production United States: 2019

Thousand tons
fresh equivalent



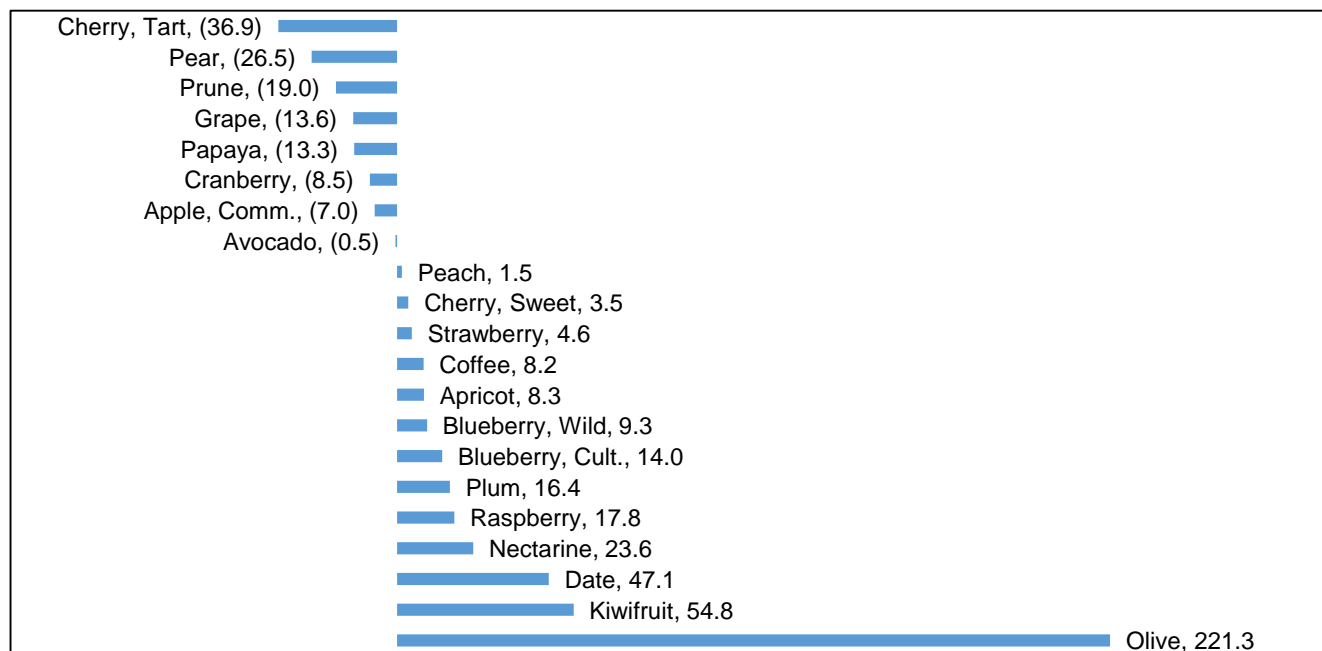
Noncitrus Fruits Value of Utilized Production United States: 2019

Million dollars



Noncitrus Fruits Change in Value of Utilized Production United States: 2019 From 2018

Percent



Noncitrus Fruits Bearing Acreage, Yield, Production, Price, and Value by Crop – United States: 2017-2019

Crop	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)
Apple, commercial	328,200	290,600	293,700	17.60	17.62	18.76
Apricot	11,300	10,600	9,600	4.04	3.73	5.34
Avocado	58,140	53,640	52,920	3.23	3.46	2.56
Banana (Hawaii) ¹	950	(NA)	(NA)	3.50	(NA)	(NA)
Blackberry, Cultivated (Oregon) ^{1 2}	6,300	(NA)	(NA)	3.19	(NA)	(NA)
Blueberry, Cultivated ²	83,900	89,200	102,700	3.06	3.15	3.31
Blueberry, Wild (Maine) ²	17,000	18,800	19,500	1.99	1.34	1.39
Boysenberry (Oregon) ^{1 2}	330	(NA)	(NA)	3.03	(NA)	(NA)
Cherry, Sweet	92,500	85,000	87,000	4.73	4.05	4.07
Cherry, Tart	35,300	35,200	34,100	3.68	4.24	3.84
Coffee (Hawaii)	7,200	7,100	6,900	1.77	1.92	1.98
Cranberry ²	39,900	39,300	38,500	10.46	11.36	10.28
Date	13,400	15,000	15,400	3.23	2.74	3.99
Fig (California) ¹	6,700	(NA)	(NA)	4.66	(NA)	(NA)
Grape	997,800	937,000	935,000	7.40	8.11	7.35
Kiwifruit (California)	3,600	3,900	4,400	9.33	9.70	11.70
Nectarine	17,000	14,000	15,500	8.34	8.60	8.65
Olive (California)	40,000	37,500	37,500	4.81	1.43	4.47
Papaya (Hawaii)	1,100	800	690	11.64	6.50	8.51
Peach	91,950	74,700	74,400	7.62	8.72	9.16
Pear	46,200	46,300	45,400	16.00	17.40	16.10
Plum (California)	15,000	15,000	15,000	7.86	7.16	6.77
Prune (California)	45,000	44,000	44,000	7.22	6.20	6.21
Raspberry, all ²	19,960	16,900	16,700	5.65	6.47	6.77
Strawberry	53,200	48,720	44,800	25.57	26.79	25.13
Total	2,031,930	1,883,260	1,893,710	(X)	(X)	(X)

See footnote(s) at end of table.

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**Noncitrus Fruits Bearing Acreage, Yield, Production, Price, and Value by Crop – United States:
2017-2019 (continued)**

Crop	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)
Apple, commercial	5,776,850	5,120,000	5,509,000	5,604,950	4,936,900	5,313,900
Apricot	45,650	39,550	51,300	45,500	39,380	51,180
Avocado	187,680	185,770	135,620	186,540	183,500	134,700
Banana (Hawaii) ¹	3,330	(NA)	(NA)	3,305	(NA)	(NA)
Blackberry, Cultivated (Oregon) ¹	20,125	(NA)	(NA)	20,100	(NA)	(NA)
Blueberry, Cultivated	259,270	281,150	340,350	256,370	277,810	336,525
Blueberry, Wild (Maine)	33,900	25,200	27,200	33,825	25,150	27,115
Boysenberry (Oregon) ¹	1,000	(NA)	(NA)	1,000	(NA)	(NA)
Cherry, Sweet	437,550	344,400	354,300	433,020	342,070	348,770
Cherry, Tart	129,750	149,150	131,000	127,050	144,400	118,150
Coffee (Hawaii)	12,708	13,650	13,635	12,296	13,200	13,440
Cranberry ³	419,703	446,300	395,850	417,158	442,328	391,379
Date	43,320	41,050	61,400	43,050	40,040	61,260
Fig (California) ¹	31,200	(NA)	(NA)	31,200	(NA)	(NA)
Grape	7,383,850	7,596,000	6,871,000	7,383,160	7,596,000	6,791,000
Kiwifruit (California)	33,600	37,800	51,500	33,200	37,800	51,190
Nectarine	141,850	120,500	134,000	140,800	119,650	131,980
Olive (California)	192,300	53,600	167,500	191,700	52,900	164,650
Papaya (Hawaii)	12,800	5,200	5,875	11,125	5,145	5,290
Peach	700,770	651,500	681,600	694,220	638,020	658,830
Pear	737,450	805,500	729,000	731,350	800,260	724,820
Plum (California)	117,900	107,500	101,500	114,900	106,450	97,850
Prune (California)	325,500	272,800	273,300	325,500	272,800	270,570
Raspberry, all	113,365	109,400	113,000	112,845	108,660	112,920
Strawberry	1,360,400	1,304,995	1,126,000	1,358,735	1,304,935	1,125,000
Total	18,521,821	17,711,015	17,273,930	18,312,899	17,487,398	16,930,519

See footnote(s) at end of table.

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Noncitrus Fruits Bearing Acreage, Yield, Production, Price, and Value by Crop – United States: 2017-2019 (continued)

Crop	Price			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Apple, commercialpounds	0.321	0.299	0.258	3,601,447	2,954,219	2,746,225
Apricot tons	979.00	1,210.00	1,000.00	44,556	47,469	51,392
Avocado tons	2,100.00	2,180.00	2,960.00	392,012	400,354	398,537
Banana (Hawaii) ¹pounds	0.912	(NA)	(NA)	6,028	(NA)	(NA)
Blackberry, Cultivated (Oregon) ¹pounds	0.774	(NA)	(NA)	31,115	(NA)	(NA)
Blueberry, Cultivatedpounds	1.590	1.430	1.350	815,908	797,295	908,677
Blueberry, Wild (Maine)pounds	0.260	0.473	0.480	17,561	23,815	26,028
Boysenberry (Oregon) ¹pounds	0.847	(NA)	(NA)	1,693	(NA)	(NA)
Cherry, Sweet tons	2,060.00	1,860.00	1,890.00	891,652	637,700	659,781
Cherry, Tartpounds	0.224	0.196	0.151	56,868	56,635	35,747
Coffee (Hawaii)pounds	1.78	1.90	2.02	43,774	50,160	54,298
Cranberry barrels	30.20	27.80	28.70	252,088	245,762	224,843
Date tons	3,510.00	3,800.00	3,650.00	150,959	152,175	223,778
Fig (California) ¹ tons	916.00	(NA)	(NA)	28,568	(NA)	(NA)
Grape tons	881.00	872.00	842.00	6,507,849	6,621,258	5,719,758
Kiwifruit (California) tons	1,050.00	1,470.00	1,680.00	34,860	55,566	85,999
Nectarine tons	911.00	874.00	980.00	128,255	104,626	129,300
Olive (California) tons	974.00	766.00	791.00	186,649	40,523	130,218
Papaya (Hawaii)pounds	0.422	0.554	0.467	9,400	5,702	4,943
Peach tons	864.00	801.00	788.00	599,862	511,226	518,876
Pear tons	710.00	536.00	435.00	519,290	428,940	315,145
Plum (California) tons	1,000.00	935.00	1,180.00	114,897	99,537	115,889
Prune (California) tons	639.00	616.00	503.00	207,900	168,080	136,187
Raspberry, allpounds	2.19	1.69	1.91	493,945	367,001	432,314
Strawberrycwt	107.00	92.60	112.00	2,895,813	2,416,285	2,528,520
Total	(X)	(X)	(X)	18,032,949	16,184,328	15,446,455

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2018.

² Harvested acreage. For 2017, yield based on utilized production. For 2018 and 2019, yield based on total production.

³ Production is rounded to the nearest 1,000 barrels prior to converting to tons fresh equivalent.

Fruits and Nuts Bearing Acreage – United States: 2017-2019

Year	Citrus Fruits ¹	Major Deciduous Fruits ²	Miscellaneous Noncitrus ³	Nuts ⁴	Total
	(acres)	(acres)	(acres)	(acres)	(acres)
2017	709,800	1,680,250	351,680	2,076,800	4,818,530
2018	697,900	1,552,400	330,860	2,173,800	4,754,960
2019	686,200	1,553,700	340,010	2,295,900	4,875,810

¹ Grapefruit, lemon, orange, and tangerine.

² Commercial apple, apricot, sweet cherry, tart cherry, grape, nectarine, peach, pear, plum, and prune.

³ For 2017 includes: Avocado, banana, cultivated blackberry, cultivated blueberry, wild blueberry, boysenberry, coffee, cranberry, date, fig, kiwifruit, olive, papaya, all raspberry, and strawberry. For 2018 and 2019 includes: Avocado, cultivated blueberry, wild blueberry, coffee, cranberry, date, kiwifruit, olive, papaya, all raspberry, and strawberry.

⁴ Almond, hazelnut, macadamia, pecan, pistachio, and walnut.

Noncitrus Fruits Utilized Production by Type of Utilization – United States: 2017-2019

Year	Utilized Production	Fresh	Processed ¹					
			Canned	Dried	Juice	Frozen	Wine	Other ²
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
2017	18,313.0	7,908.7	1,185.8	1,777.5	1,497.5	746.3	4,663.0	534.2
2018 ³	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019 ³	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

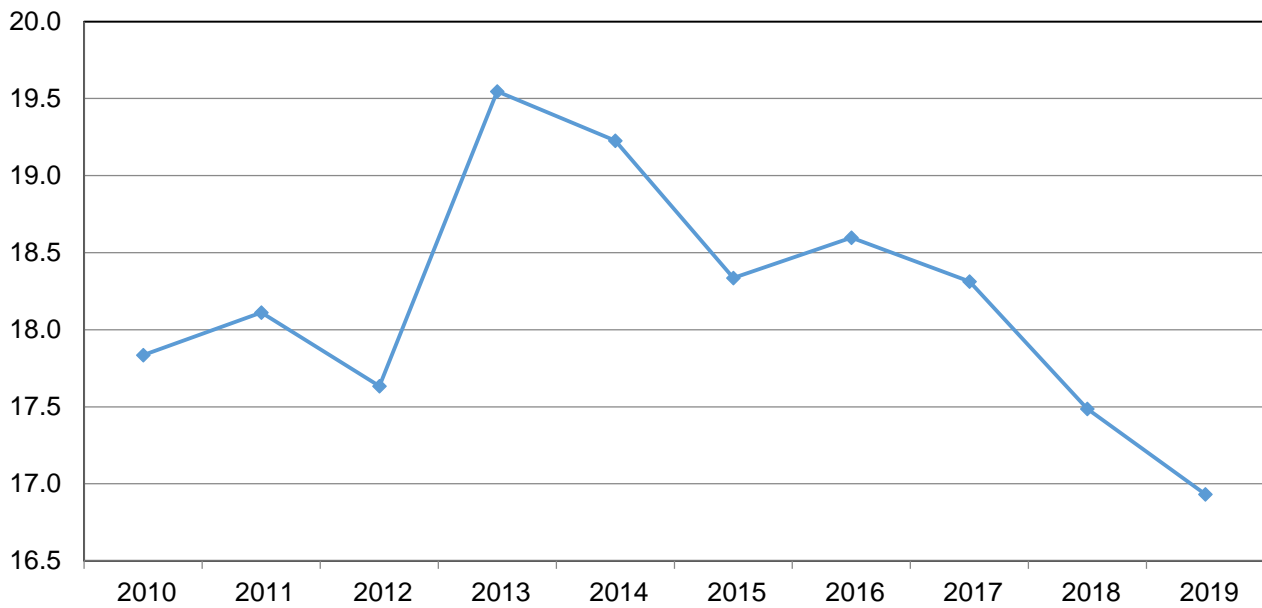
¹ Processed strawberry are included in frozen.

² May include quantities from other categories.

³ Estimates discontinued.

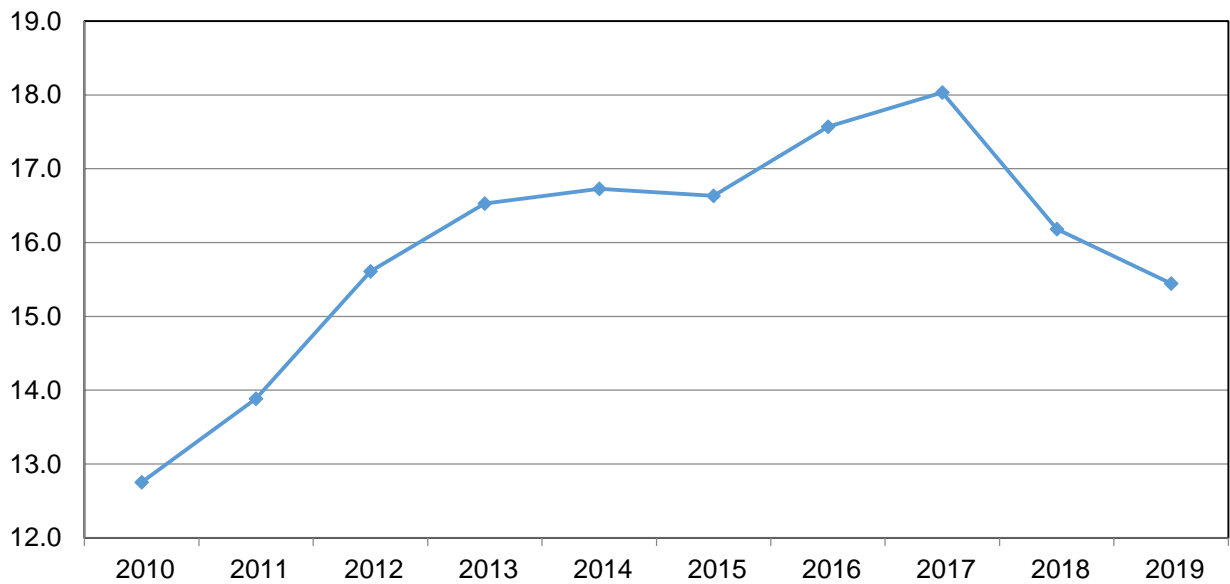
Noncitrus Fruits Utilized Production United States: 2010-2019

Million tons fresh equivalent



Noncitrus Fruits Value of Utilized Production United States: 2010-2019

Billion dollars



Apple, Commercial Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	13,000	12,400	12,700	17,700	20,000	24,000
Connecticut ¹	1,800	(NA)	(NA)	16,400	(NA)	(NA)
Idaho ¹	2,100	(NA)	(NA)	22,600	(NA)	(NA)
Illinois ¹	1,700	(NA)	(NA)	13,200	(NA)	(NA)
Maine ¹	2,700	(NA)	(NA)	14,500	(NA)	(NA)
Maryland ¹	1,800	(NA)	(NA)	26,900	(NA)	(NA)
Massachusetts ¹	3,300	(NA)	(NA)	15,000	(NA)	(NA)
Michigan	33,000	32,000	31,000	27,300	32,300	30,500
Minnesota ¹	2,900	(NA)	(NA)	8,860	(NA)	(NA)
New Jersey ¹	2,200	(NA)	(NA)	17,500	(NA)	(NA)
New York	43,600	42,000	44,000	31,000	33,200	30,000
North Carolina ¹	5,200	(NA)	(NA)	20,000	(NA)	(NA)
Ohio ¹	4,000	(NA)	(NA)	14,700	(NA)	(NA)
Oregon	5,000	5,000	5,000	35,000	34,000	30,000
Pennsylvania	20,000	19,500	19,500	26,400	25,000	26,000
Vermont ¹	2,100	(NA)	(NA)	14,700	(NA)	(NA)
Virginia	10,000	9,700	9,500	22,500	21,000	20,000
Washington	165,000	170,000	172,000	45,500	39,400	44,200
West Virginia ¹	4,800	(NA)	(NA)	21,300	(NA)	(NA)
Wisconsin ¹	4,000	(NA)	(NA)	12,300	(NA)	(NA)
United States	328,200	290,600	293,700	35,200	35,200	37,500
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)
California	230.0	248.0	305.0	225.0	243.0	302.0
Connecticut ¹	29.5	(NA)	(NA)	29.3	(NA)	(NA)
Idaho ¹	47.4	(NA)	(NA)	45.0	(NA)	(NA)
Illinois ¹	22.4	(NA)	(NA)	21.4	(NA)	(NA)
Maine ¹	39.2	(NA)	(NA)	37.5	(NA)	(NA)
Maryland ¹	48.4	(NA)	(NA)	48.0	(NA)	(NA)
Massachusetts ¹	49.6	(NA)	(NA)	48.5	(NA)	(NA)
Michigan	900.0	1,035.0	946.0	899.0	1,034.0	945.1
Minnesota ¹	25.7	(NA)	(NA)	24.2	(NA)	(NA)
New Jersey ¹	38.5	(NA)	(NA)	37.0	(NA)	(NA)
New York	1,350.0	1,395.0	1,320.0	1,330.0	1,376.8	1,318.6
North Carolina ¹	104.0	(NA)	(NA)	102.0	(NA)	(NA)
Ohio ¹	58.9	(NA)	(NA)	58.4	(NA)	(NA)
Oregon	175.2	170.0	150.0	175.0	169.0	148.0
Pennsylvania	528.0	488.0	507.0	526.0	484.1	506.0
Vermont ¹	30.9	(NA)	(NA)	30.7	(NA)	(NA)
Virginia	225.0	204.0	190.0	224.0	201.9	188.1
Washington	7,500.0	6,700.0	7,600.0	7,200.0	6,365.0	7,220.0
West Virginia ¹	102.0	(NA)	(NA)	101.0	(NA)	(NA)
Wisconsin ¹	49.0	(NA)	(NA)	47.9	(NA)	(NA)
United States	11,553.7	10,240.0	11,018.0	11,209.9	9,873.8	10,627.8

See footnote(s) at end of table.

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Apple, Commercial Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019 (continued)

State	Price per pound			Value of utilized production		
	2017 (dollars)	2018 (dollars)	2019 (dollars)	2017 (1,000 dollars)	2018 (1,000 dollars)	2019 (1,000 dollars)
California	0.333	0.272	0.241	74,980	66,047	72,911
Connecticut ¹	0.679	(NA)	(NA)	19,895	(NA)	(NA)
Idaho ¹	0.181	(NA)	(NA)	8,150	(NA)	(NA)
Illinois ¹	0.647	(NA)	(NA)	13,840	(NA)	(NA)
Maine ¹	0.439	(NA)	(NA)	16,473	(NA)	(NA)
Maryland ¹	0.193	(NA)	(NA)	9,278	(NA)	(NA)
Massachusetts ¹	0.382	(NA)	(NA)	18,539	(NA)	(NA)
Michigan	0.303	0.276	0.274	272,310	285,104	258,604
Minnesota ¹	0.864	(NA)	(NA)	20,900	(NA)	(NA)
New Jersey ¹	0.943	(NA)	(NA)	34,890	(NA)	(NA)
New York	0.269	0.191	0.209	357,238	262,345	276,199
North Carolina ¹	0.247	(NA)	(NA)	25,199	(NA)	(NA)
Ohio ¹	0.474	(NA)	(NA)	27,702	(NA)	(NA)
Oregon	0.221	0.327	0.262	38,674	55,180	38,746
Pennsylvania	0.223	0.222	0.210	117,287	107,637	106,299
Vermont ¹	0.742	(NA)	(NA)	22,789	(NA)	(NA)
Virginia	0.217	0.185	0.184	48,557	37,256	34,566
Washington	0.338	0.336	0.271	2,430,353	2,140,650	1,958,900
West Virginia ¹	0.179	(NA)	(NA)	18,096	(NA)	(NA)
Wisconsin ¹	0.549	(NA)	(NA)	26,297	(NA)	(NA)
United States	0.321	0.299	0.258	3,601,447	2,954,219	2,746,225

(NA) Not available.

¹ Estimates discontinued in 2018.

Apple, Commercial Utilization, Price, and Value by Utilization – States and United States: 2017-2019

[Equivalent packinghouse door returns for California, Michigan, New York, and Washington; price at point of first sale for all other States]

Utilization and State	Utilized production		
	2017	2018	2019
	(million pounds)	(million pounds)	(million pounds)
Fresh			
California	(D)	(D)	91.5
Connecticut ¹	25.9	(NA)	(NA)
Idaho ¹	24.6	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)
Maine ¹	27.5	(NA)	(NA)
Maryland ¹	16.4	(NA)	(NA)
Massachusetts ¹	31.0	(NA)	(NA)
Michigan	490.0	519.6	472.1
Minnesota ¹	22.0	(NA)	(NA)
New Jersey ¹	28.0	(NA)	(NA)
New York	735.0	747.7	722.0
North Carolina ¹	52.0	(NA)	(NA)
Ohio ¹	48.5	(NA)	(NA)
Oregon	148.0	(D)	119.0
Pennsylvania	236.0	233.8	236.3
Vermont ¹	24.3	(NA)	(NA)
Virginia	91.0	83.6	89.3
Washington	5,650.0	5,025.0	5,700.0
West Virginia ¹	36.0	(NA)	(NA)
Wisconsin ¹	37.0	(NA)	(NA)
Other States ²	92.6	216.9	-
United States	7,815.8	6,826.6	7,430.2
Processed			
California	(D)	(D)	210.5
Connecticut ¹	3.4	(NA)	(NA)
Idaho ¹	20.4	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)
Maine ¹	10.0	(NA)	(NA)
Maryland ¹	31.6	(NA)	(NA)
Massachusetts ¹	17.5	(NA)	(NA)
Michigan	409.0	514.4	473.0
Minnesota ¹	2.2	(NA)	(NA)
New Jersey ¹	9.0	(NA)	(NA)
New York	595.0	629.1	596.6
North Carolina ¹	50.0	(NA)	(NA)
Ohio ¹	9.9	(NA)	(NA)
Oregon	27.0	(D)	29.0
Pennsylvania	290.0	250.3	269.7
Vermont ¹	6.4	(NA)	(NA)
Virginia	133.0	118.3	98.8
Washington	1,550.0	1,340.0	1,520.0
West Virginia ¹	65.0	(NA)	(NA)
Wisconsin ¹	10.9	(NA)	(NA)
Other States ²	153.8	195.1	-
United States	3,394.1	3,047.2	3,197.6

See footnote(s) at end of table.

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Apple, Commercial Utilization, Price, and Value by Utilization – States and United States: 2017-2019 (continued)

[Equivalent packinghouse door returns for California, Michigan, New York, and Washington; price at point of first sale for all other States]

Utilization and State	Price per unit			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	(D)	(D)	0.400	(D)	(D)	36,600
Connecticut ¹	0.755	(NA)	(NA)	19,555	(NA)	(NA)
Idaho ¹	0.255	(NA)	(NA)	6,273	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maine ¹	0.563	(NA)	(NA)	15,483	(NA)	(NA)
Maryland ¹	0.340	(NA)	(NA)	5,576	(NA)	(NA)
Massachusetts ¹	0.519	(NA)	(NA)	16,089	(NA)	(NA)
Michigan	0.420	0.420	0.405	205,800	218,232	191,201
Minnesota ¹	0.927	(NA)	(NA)	20,394	(NA)	(NA)
New Jersey ¹	1.185	(NA)	(NA)	33,180	(NA)	(NA)
New York	0.380	0.260	0.290	279,300	194,402	209,380
North Carolina ¹	0.352	(NA)	(NA)	18,304	(NA)	(NA)
Ohio ¹	0.550	(NA)	(NA)	26,675	(NA)	(NA)
Oregon	0.250	(D)	0.310	37,000	(D)	36,890
Pennsylvania	0.360	0.356	0.334	84,960	83,233	78,924
Vermont ¹	0.897	(NA)	(NA)	21,797	(NA)	(NA)
Virginia	0.327	0.273	0.251	29,757	22,823	22,414
Washington	0.400	0.404	0.325	2,260,000	2,030,100	1,852,500
West Virginia ¹	0.280	(NA)	(NA)	10,080	(NA)	(NA)
Wisconsin ¹	0.668	(NA)	(NA)	24,716	(NA)	(NA)
Other States ²	0.710	0.416	(X)	65,770	90,168	-
United States	0.407	0.387	0.327	3,180,709	2,638,958	2,427,909
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processed						
California	(D)	(D)	345.00	(D)	(D)	36,311
Connecticut ¹	200.00	(NA)	(NA)	340	(NA)	(NA)
Idaho ¹	184.00	(NA)	(NA)	1,877	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maine ¹	198.00	(NA)	(NA)	990	(NA)	(NA)
Maryland ¹	234.00	(NA)	(NA)	3,702	(NA)	(NA)
Massachusetts ¹	280.00	(NA)	(NA)	2,450	(NA)	(NA)
Michigan	325.00	260.00	285.00	66,510	66,872	67,403
Minnesota ¹	460.00	(NA)	(NA)	506	(NA)	(NA)
New Jersey ¹	380.00	(NA)	(NA)	1,710	(NA)	(NA)
New York	262.00	216.00	224.00	77,938	67,943	66,819
North Carolina ¹	276.00	(NA)	(NA)	6,895	(NA)	(NA)
Ohio ¹	207.00	(NA)	(NA)	1,027	(NA)	(NA)
Oregon	124.00	(D)	128.00	1,674	(D)	1,856
Pennsylvania	223.00	195.00	203.00	32,327	24,404	27,375
Vermont ¹	310.00	(NA)	(NA)	992	(NA)	(NA)
Virginia	283.00	244.00	246.00	18,800	14,433	12,152
Washington	220.00	165.00	140.00	170,353	110,550	106,400
West Virginia ¹	247.00	(NA)	(NA)	8,016	(NA)	(NA)
Wisconsin ¹	290.00	(NA)	(NA)	1,581	(NA)	(NA)
Other States ²	300.00	318.00	(X)	23,050	31,059	-
United States	248.00	207.00	199.00	420,738	315,261	318,316

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2018.

² Includes data withheld above.

Apple, Commercial Processed Selected Utilization and Price by Use – States and United States: 2017-2019

Utilization and State	Quantity			Price per ton		
	2017	2018	2019	2017	2018	2019
	(million pounds)	(million pounds)	(million pounds)	(dollars)	(dollars)	(dollars)
Canned ¹						
Michigan	210.0	(NA)	(NA)	330.00	(NA)	(NA)
New York	252.0	(NA)	(NA)	288.00	(NA)	(NA)
Pennsylvania	220.0	(NA)	(NA)	216.00	(NA)	(NA)
Other States ²	479.9	(NA)	(NA)	305.00	(NA)	(NA)
United States	1,161.9	(NA)	(NA)	289.00	(NA)	(NA)
Juice and cider ¹						
Michigan	75.0	(NA)	(NA)	260.00	(NA)	(NA)
New York	284.0	(NA)	(NA)	220.00	(NA)	(NA)
Pennsylvania	38.0	(NA)	(NA)	218.00	(NA)	(NA)
Other States ²	997.8	(NA)	(NA)	173.00	(NA)	(NA)
United States	1,394.8	(NA)	(NA)	189.00	(NA)	(NA)
Frozen ¹						
United States	123.0	(NA)	(NA)	319.00	(NA)	(NA)
Dried (Fresh basis) ¹						
United States	370.0	(NA)	(NA)	236.00	(NA)	(NA)
Fresh slices ¹						
United States	180.0	(NA)	(NA)	425.00	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

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

Apple, Commercial Harvested Not Sold Production – States and United States: 2017-2019

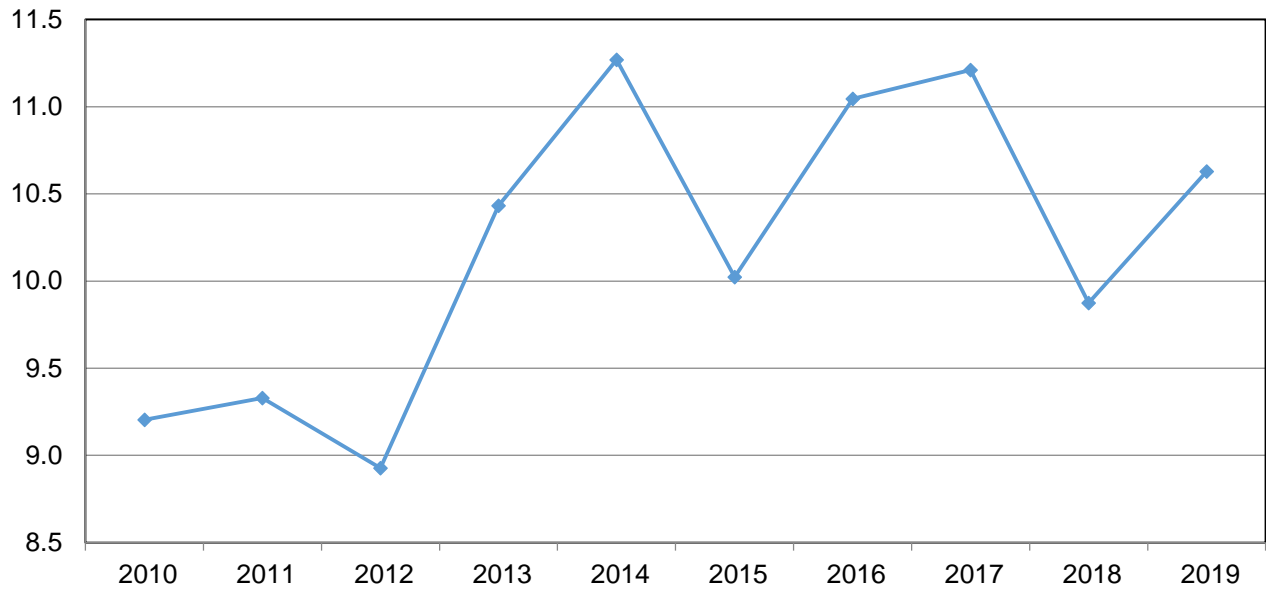
State	Harvested not sold		
	2017	2018	2019
	(million pounds)	(million pounds)	(million pounds)
California	5.0	5.0	3.0
Connecticut ¹	0.2	(NA)	(NA)
Idaho ¹	2.4	(NA)	(NA)
Illinois ¹	1.0	(NA)	(NA)
Maine ¹	1.7	(NA)	(NA)
Maryland ¹	0.4	(NA)	(NA)
Massachusetts ¹	1.1	(NA)	(NA)
Michigan	1.0	1.0	0.9
Minnesota ¹	1.5	(NA)	(NA)
New Jersey ¹	1.5	(NA)	(NA)
New York	20.0	18.2	1.4
North Carolina ¹	2.0	(NA)	(NA)
Ohio ¹	0.5	(NA)	(NA)
Oregon	0.2	1.0	2.0
Pennsylvania	2.0	3.9	1.0
Vermont ¹	0.2	(NA)	(NA)
Virginia	1.0	2.1	1.9
Washington	300.0	335.0	380.0
West Virginia ¹	1.0	(NA)	(NA)
Wisconsin ¹	1.1	(NA)	(NA)
United States	343.8	366.2	390.2

(NA) Not available.

¹ Estimates discontinued in 2018.

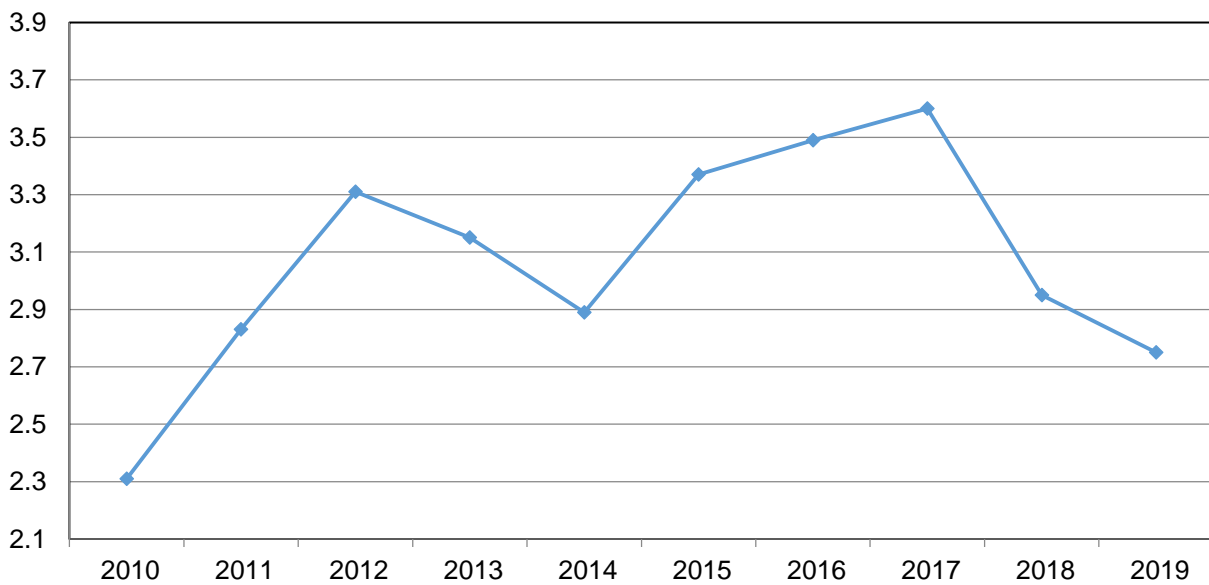
Apple, Commerical Utilized Production United States: 2010-2019

Billion pounds



Apple, Commerical Value of Utilized Production United States: 2010-2019

Billion dollars



Apricot Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	10,300	9,600	8,600	3.59	3.30	5.10
Washington	1,000	1,000	1,000	8.65	7.85	7.40
United States	11,300	10,600	9,600	4.04	3.73	5.34
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	37,000	31,700	43,900	36,900	31,570	43,810
Washington	8,650	7,850	7,400	8,600	7,810	7,370
United States	45,650	39,550	51,300	45,500	39,380	51,180
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	945.00	1,210.00	923.00	34,870	38,055	40,444
Washington	1,130.00	1,210.00	1,490.00	9,686	9,414	10,948
United States	979.00	1,210.00	1,000.00	44,556	47,469	51,392

Apricot Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017		2018		2019	
	(tons)		(tons)		(tons)	
Fresh						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	22,300	22,870	22,870	29,030	29,030	29,030
United States	22,300	22,870	22,870	29,030	29,030	29,030
Processed						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	23,200	16,510	16,510	22,150	22,150	22,150
United States	23,200	16,510	16,510	22,150	22,150	22,150
Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)			(1,000 dollars)		
Fresh						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	1,400.00	1,540.00	1,330.00	31,098	35,334	38,747
United States	1,400.00	1,540.00	1,330.00	31,098	35,334	38,747
Processed						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	580.00	735.00	571.00	13,458	12,135	12,645
United States	580.00	735.00	571.00	13,458	12,135	12,645

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

¹ Includes data withheld above.

Apricot Processed Selected Utilization and Price by Use – California: 2017-2019

Utilization and State	Quantity			Price per ton		
	2017	2018	2019	2017	2018	2019
	(tons)			(dollars)		
Canned ¹						
California	8,400	(NA)	(NA)	615.00	(NA)	(NA)
Dried (fresh basis) ¹						
California	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Dried (dried basis) ¹						
California	(D)	(NA)	(NA)	(D)	(NA)	(NA)

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

(NA) Not available.

¹ Estimates discontinued in 2018.

Apricot Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	100	130	90
Washington	50	40	30
United States	150	170	120

Avocado Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2018, 2018-2019, and 2019-2020

State	Bearing acreage			Yield per acre		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	51,500	47,000	46,100	3.30	3.64	2.36
Florida	5,900	5,800	6,000	2.86	2.40	4.30
Hawaii	740	840	820	1.05	1.04	1.00
United States	58,140	53,640	52,920	3.23	3.46	2.56

State	Total production			Utilized production		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	170,000	171,000	109,000	169,000	169,100	108,430
Florida	16,900	13,900	25,800	16,800	13,620	25,540
Hawaii	780	870	820	740	780	730
United States	187,680	185,770	135,620	186,540	183,500	134,700

State	Price per ton			Value of utilized production		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2,260.00	2,270.00	3,440.00	382,460	383,485	373,185
Florida	477.00	1,120.00	923.00	8,014	15,278	23,565
Hawaii	2,080.00	2,040.00	2,450.00	1,538	1,591	1,787
United States	2,100.00	2,180.00	2,960.00	392,012	400,354	398,537

Avocado Utilization, Price, and Value by Utilization – States and United States: 2017-2018, 2018-2019, and 2019-2020

Utilization and State	Utilized production		
	2017-2018	2018-2019	2019-2020
	(tons)	(tons)	(tons)
Fresh			
California	168,000	(D)	(D)
Florida	(D)	(D)	(D)
Hawaii	(D)	(D)	(D)
Other States ¹	17,330	182,010	133,440
United States	185,330	182,010	133,440
Processed			
California	1,000	(D)	(D)
Florida	(D)	(D)	(D)
Hawaii	(D)	(D)	(D)
Other States ¹	210	1,490	1,260
United States	1,210	1,490	1,260

Utilization and State	Price per ton			Value of production		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	2,270.00	(D)	(D)	381,360	(D)	(D)
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	547.00	2,190.00	2,980.00	9,486	397,778	398,109
United States	2,110.00	2,190.00	2,980.00	390,846	397,778	398,109
Processed						
California	1,100.00	(D)	(D)	1,100	(D)	(D)
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	314.00	1,730.00	340.00	66	2,576	428
United States	964.00	1,730.00	340.00	1,166	2,576	428

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

¹ Includes data withheld above.

Avocado Harvested Not Sold Production – States and United States: 2017-2018, 2018-2019, and 2019-2020

State	Harvested not sold		
	2017-2018	2018-2019	2019-2020
	(tons)	(tons)	(tons)
California	1,000	1,900	570
Florida	100	280	260
Hawaii	40	90	90
United States	1,140	2,270	920

Blueberry, Cultivated Area Harvested, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Area harvested			Yield per acre		
	2017	2018	2019	2017 ¹	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	6,600	6,600	7,300	9,480	9,840	10,100
Florida	5,200	5,200	5,100	3,840	3,950	4,740
Georgia	8,800	13,300	21,700	3,730	4,100	4,420
Michigan	20,000	19,700	20,600	5,010	3,560	4,120
Mississippi ²	1,500	(NA)	(NA)	2,300	(NA)	(NA)
New Jersey	9,300	9,000	9,300	4,380	4,940	5,090
New York ²	800	(NA)	(NA)	1,930	(NA)	(NA)
North Carolina	6,300	7,500	8,700	4,020	4,500	4,160
Oregon	11,700	13,500	13,300	9,310	10,200	11,700
Washington	13,700	14,400	16,700	8,550	9,470	9,760
United States	83,900	89,200	102,700	6,110	6,300	6,630

State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	63,030	64,900	73,700	62,600	63,470	71,780
Florida	20,070	20,500	24,200	19,990	20,420	23,620
Georgia	32,910	54,500	95,900	32,810	53,350	93,980
Michigan	102,000	70,100	84,900	100,200	70,030	84,900
Mississippi ²	3,870	(NA)	(NA)	3,450	(NA)	(NA)
New Jersey	41,180	44,500	47,300	40,770	44,010	46,070
New York ²	1,620	(NA)	(NA)	1,540	(NA)	(NA)
North Carolina	25,700	33,800	36,200	25,330	33,490	35,770
Oregon	110,780	137,500	155,500	108,900	134,750	154,100
Washington	117,380	136,500	163,000	117,150	136,100	162,830
United States	518,540	562,300	680,700	512,740	555,620	673,050

State	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2.200	2.200	2.850	137,596	139,755	204,460
Florida	4.230	2.960	2.640	84,633	60,404	62,309
Georgia	2.240	1.640	1.420	73,527	87,258	133,058
Michigan	1.160	1.000	0.886	116,400	70,226	75,258
Mississippi ²	1.670	(NA)	(NA)	5,755	(NA)	(NA)
New Jersey	1.910	1.420	1.850	77,882	62,441	85,303
New York ²	2.450	(NA)	(NA)	3,771	(NA)	(NA)
North Carolina	2.120	1.710	1.700	53,797	57,304	60,811
Oregon	1.360	1.340	0.871	147,665	180,730	134,254
Washington	0.981	1.020	0.941	114,882	139,177	153,224
United States	1.590	1.430	1.350	815,908	797,295	908,677

(NA) Not available.

¹ Yield is based on utilized production.

² Estimates discontinued on 2018.

Blueberry, Cultivated Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production		
	2017 (1,000 pounds)	2018 (1,000 pounds)	2019 (1,000 pounds)
Fresh			
California	(D)	52,240	56,160
Florida	(D)	(D)	(D)
Georgia	25,650	31,990	61,570
Michigan	53,600	37,010	44,740
Mississippi ¹	(D)	(NA)	(NA)
New Jersey	36,250	35,960	38,030
New York ¹	(D)	(NA)	(NA)
North Carolina	21,400	(D)	(D)
Oregon	54,950	60,500	69,040
Washington	36,350	41,910	50,530
Other States ²	75,910	45,850	52,940
United States	304,110	305,460	373,010
Processed			
California	(D)	11,230	15,620
Florida	(D)	(D)	(D)
Georgia	7,160	21,360	32,410
Michigan	46,600	33,020	40,160
Mississippi ¹	(D)	(NA)	(NA)
New Jersey	4,520	8,050	8,040
New York ¹	(D)	(NA)	(NA)
North Carolina	3,930	(D)	(D)
Oregon	53,950	74,250	85,060
Washington	80,800	94,190	112,300
Other States ²	11,670	8,060	6,450
United States	208,630	250,160	300,040

See footnote(s) at end of table.

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Blueberry, Cultivated Utilization, Price, and Value by Utilization – States and United States: 2017-2019 (continued)

Utilization and State	Price per pound			Value of production		
	2017 (dollars)	2018 (dollars)	2019 (dollars)	2017 (1,000 dollars)	2018 (1,000 dollars)	2019 (1,000 dollars)
Fresh						
California	(D)	2.600	3.560	(D)	135,824	199,930
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	2.660	2.080	1.940	68,229	66,539	119,446
Michigan	1.650	1.380	1.350	88,440	51,074	60,399
Mississippi ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	2.040	1.620	2.150	73,950	58,255	81,765
New York ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	2.400	(D)	(D)	51,360	(D)	(D)
Oregon	2.000	2.030	1.230	109,900	122,815	84,919
Washington	1.560	1.860	1.810	56,706	77,953	91,459
Other States ²	2.860	2.480	2.270	217,106	113,829	120,204
United States	2.190	2.050	2.030	665,691	626,289	758,122
Processed						
California	(D)	0.350	0.290	(D)	3,931	4,530
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	0.740	0.970	0.420	5,298	20,719	13,612
Michigan	0.600	0.580	0.370	27,960	19,152	14,859
Mississippi ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	0.870	0.520	0.440	3,932	4,186	3,538
New York ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina	0.620	(D)	(D)	2,437	(D)	(D)
Oregon	0.700	0.780	0.580	37,765	57,915	49,335
Washington	0.720	0.650	0.550	58,176	61,224	61,765
Other States ²	1.260	0.481	0.452	14,649	3,879	2,916
United States	0.720	0.684	0.502	150,217	171,006	150,555

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

(NA) Not available.

¹ Estimates discontinued in 2018.

² Includes data withheld above.

Blueberry, Cultivated Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017 (1,000 pounds)	2018 (1,000 pounds)	2019 (1,000 pounds)
California	430	1,430	1,920
Florida	80	80	580
Georgia	100	1,150	1,920
Michigan	1,800	70	-
Mississippi ¹	420	(NA)	(NA)
New Jersey	410	490	1,230
New York ¹	80	(NA)	(NA)
North Carolina	370	310	430
Oregon	1,880	2,750	1,400
Washington	230	400	170
United States	5,800	6,680	7,650

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2018.

Blueberry, Wild Area Harvested, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Area harvested			Yield per acre		
	2017	2018	2019	2017 ¹	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Maine	17,000	18,800	19,500	3,980	2,680	2,790
United States	17,000	18,800	19,500	3,980	2,680	2,790
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Maine	67,800	50,400	54,400	67,650	50,300	54,230
United States	67,800	50,400	54,400	67,650	50,300	54,230
State	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Maine	0.260	0.473	0.480	17,561	23,815	26,028
United States	0.260	0.473	0.480	17,561	23,815	26,028

¹ Yield is based on utilized production.

Blueberry, Wild Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017	2018	2019			
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)			
Fresh						
Maine	350	1,560	1,410			
United States	350	1,560	1,410			
Processed						
Maine	67,300	48,740	52,820			
United States	67,300	48,740	52,820			
Utilization and State	Price per pound			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
Maine	2.200	1.050	1.190	770	1,638	1,678
United States	2.200	1.050	1.190	770	1,638	1,678
Processed						
Maine	0.249	0.455	0.461	16,791	22,177	24,350
United States	0.249	0.455	0.461	16,791	22,177	24,350

Blueberry, Wild Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Maine	150	100	170
United States	150	100	170

Cherry, Sweet Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	33,000	32,000	34,000	2.96	1.40	1.71
Michigan ¹	6,500	(NA)	(NA)	3.28	(NA)	(NA)
Oregon	13,000	13,000	13,000	4.30	4.20	4.40
Washington	40,000	40,000	40,000	6.56	6.12	5.97
United States	92,500	85,000	87,000	4.73	4.05	4.07
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	97,800	44,800	58,100	95,000	44,170	54,330
Michigan ¹	21,300	(NA)	(NA)	21,020	(NA)	(NA)
Oregon	55,900	54,600	57,200	55,400	54,100	56,630
Washington	262,550	245,000	239,000	261,600	243,800	237,810
United States	437,550	344,400	354,300	433,020	342,070	348,770
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	3,480.00	3,180.00	3,520.00	330,773	140,395	190,983
Michigan ¹	765.00	(NA)	(NA)	16,090	(NA)	(NA)
Oregon	1,270.00	1,310.00	1,330.00	70,210	70,835	75,221
Washington	1,810.00	1,750.00	1,660.00	474,579	426,470	393,577
United States	2,060.00	1,860.00	1,890.00	891,652	637,700	659,781

(NA) Not available.

¹ Estimates discontinued in 2018.

Cherry, Sweet Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production		
	2017	2018	2019
	(tons)	(tons)	(tons)
Fresh			
California	86,600	35,660	49,970
Michigan ¹	1,320	(NA)	(NA)
Oregon	38,000	41,000	45,190
Washington	223,000	214,400	191,200
United States	348,920	291,060	286,360
Processed			
California	8,400	8,510	4,360
Michigan ¹	19,700	(NA)	(NA)
Oregon	17,400	13,100	11,440
Washington	38,600	29,400	46,610
United States	84,100	51,010	62,410

Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	3,750.00	3,770.00	3,760.00	324,750	134,438	187,887
Michigan ¹	2,070.00	(NA)	(NA)	2,732	(NA)	(NA)
Oregon	1,550.00	1,520.00	1,500.00	58,900	62,320	67,785
Washington	2,020.00	1,900.00	1,900.00	450,460	407,360	363,280
United States	2,400.00	2,080.00	2,160.00	836,842	604,118	618,952
Processed						
California	717.00	700.00	710.00	6,023	5,957	3,096
Michigan ¹	678.00	(NA)	(NA)	13,358	(NA)	(NA)
Oregon	650.00	650.00	650.00	11,310	8,515	7,436
Washington	625.00	650.00	650.00	24,119	19,110	30,297
United States	652.00	658.00	654.00	54,810	33,582	40,829

(NA) Not available.

¹ Estimates discontinued in 2018.

Cherry, Sweet Processed Selected Utilization and Price by Use – States and United States: 2017-2019

Utilization and State	Quantity			Price per ton		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(dollars)	(dollars)	(dollars)
Canned ¹						
United States	2,600	(NA)	(NA)	1,440.00	(NA)	(NA)
Brined ¹						
United States	51,850	(NA)	(NA)	620.00	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

Cherry, Sweet Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	2,800	630	3,770
Michigan ¹	280	(NA)	(NA)
Oregon	500	500	570
Washington	950	1,200	1,190
United States	4,530	2,330	5,530

(NA) Not available.

¹ Estimates discontinued in 2018.

Cherry, Tart Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Michigan	26,500	26,500	25,600	7,140	7,600	6,650
New York	1,400	(D)	1,600	5,710	(D)	2,700
Utah	3,300	3,100	3,000	7,880	14,500	18,000
Washington	2,500	(D)	2,300	10,000	(D)	10,700
Wisconsin	1,600	1,500	1,600	7,060	7,270	5,700
Other States ¹	-	4,100	-	(X)	10,100	(X)
United States	35,300	35,200	34,100	7,350	8,470	7,680

State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)
Michigan	189.2	201.0	170.0	188.0	198.2	157.6
New York	8.0	(D)	4.3	7.7	(D)	4.3
Utah	26.0	45.0	54.0	25.0	41.0	42.7
Washington	25.0	(D)	24.6	24.0	(D)	23.1
Wisconsin	11.3	10.9	9.1	9.4	10.0	8.6
Other States ¹	-	41.4	-	-	39.6	-
United States	259.5	298.3	262.0	254.1	288.8	236.3

State	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Michigan	0.211	0.191	0.143	39,693	37,936	22,534
New York	0.316	(D)	0.172	2,436	(D)	738
Utah	0.304	0.222	0.156	7,600	9,102	6,661
Washington	0.210	(D)	0.211	5,030	(D)	4,880
Wisconsin	0.224	0.193	0.109	2,109	1,928	934
Other States ¹	(X)	0.194	(X)	-	7,669	-
United States	0.224	0.196	0.151	56,868	56,635	35,747

- Represents zero.

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

(X) Not applicable.

¹ Includes data withheld above.

Cherry, Tart Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017		2018		2019	
	(million pounds)		(million pounds)		(million pounds)	
Fresh						
Michigan	0.2		0.2		0.5	
New York	(D)		(D)		0.1	
Utah	-		-		-	
Washington	(D)		(D)		(D)	
Wisconsin	0.1		0.3		(D)	
Other States ¹	0.5		0.3		0.3	
United States	0.8		0.8		0.9	
Processed						
Michigan	187.8		198.0		157.1	
New York	(D)		(D)		4.2	
Utah	25.0		41.0		42.7	
Washington	(D)		(D)		(D)	
Wisconsin	9.3		9.7		(D)	
Other States ¹	31.2		39.3		31.4	
United States	253.3		288.0		235.4	
Utilization and State	Price per pound			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
Michigan	1.370	1.580	1.080	274	316	540
New York	(D)	(D)	1.500	(D)	(D)	150
Utah	(X)	(X)	(X)	-	-	-
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.380	1.220	(D)	138	366	(D)
Other States ¹	1.860	1.350	1.560	930	405	469
United States	1.680	1.360	1.290	1,342	1,087	1,159
Processed						
Michigan	0.210	0.190	0.140	39,419	37,620	21,994
New York	(D)	(D)	0.140	(D)	(D)	588
Utah	0.304	0.222	0.156	7,600	9,102	6,661
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.212	0.161	(D)	1,971	1,562	(D)
Other States ¹	0.209	0.185	0.170	6,536	7,264	5,345
United States	0.219	0.193	0.147	55,526	55,548	34,588

- Represents zero.

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

(X) Not applicable.

¹ Includes data withheld above.

Cherry, Tart Processed Selected Utilization and Price by Use – States and United States: 2017-2019

Utilization and State	Quantity			Price per pound		
	2017	2018	2019	2017	2018	2019
	(million pounds)	(million pounds)	(million pounds)	(dollars)	(dollars)	(dollars)
Canned ¹						
Michigan	28.1	(NA)	(NA)	0.223	(NA)	(NA)
Other States ²	-	(NA)	(NA)	(X)	(NA)	(NA)
United States	28.1	(NA)	(NA)	0.223	(NA)	(NA)
Frozen ¹						
Michigan	127.7	(NA)	(NA)	0.210	(NA)	(NA)
Other States ²	42.1	(NA)	(NA)	0.264	(NA)	(NA)
United States	169.8	(NA)	(NA)	0.223	(NA)	(NA)

- Represents zero.

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2018.

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

Cherry, Tart Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(million pounds)	(million pounds)	(million pounds)
Michigan	1.2	2.8	12.4
New York	0.3	(D)	-
Utah	1.0	4.0	11.3
Washington	1.0	(D)	1.5
Wisconsin	1.9	0.9	0.5
Other States ¹	-	1.8	-
United States	5.4	9.5	25.7

- Represents zero.

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

¹ Includes data withheld above.

Coffee Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2018, 2018-2019, and 2019-2020

[Yield, production, and price is for cherry basis.]

State	Bearing acreage			Yield per acre		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Hawaii	7,200	7,100	6,900	3,530	3,845	3,952
United States	7,200	7,100	6,900	3,530	3,845	3,952
State	Total production			Utilized production		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	25,416	27,300	27,270	24,592	26,400	26,880
United States	25,416	27,300	27,270	24,592	26,400	26,880
State	Price per pound			Value of utilized production		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Hawaii	1.78	1.90	2.02	43,774	50,160	54,298
United States	1.78	1.90	2.02	43,774	50,160	54,298

Coffee Utilized Production and Price on Equivalent Basis – Hawaii: 2017-2018, 2018-2019, and 2019-2020

Basis and State	Utilized production			Price per pound		
	2017-2018	2018-2019	2019-2020	2017-2018	2018-2019	2019-2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(dollars)
Parchment						
Hawaii	6,050	6,850	6,400	11.10	13.40	14.10
Green						
Hawaii	4,840	5,480	5,120	17.20	19.40	20.10

Coffee Harvested Not Sold Production – States and United States: 2017-2018, 2018-2019, and 2019-2020

[Cherry basis]

State	Harvested not sold		
	2017-2018	2018-2019	2019-2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	824	900	390
United States	824	900	390

Cranberry Area Harvested, Yield, Production, Price, and Value – States and United States: 2017-2019

[Net pounds per barrel: 100]

State	Area harvested			Yield per acre		
	2017	2018	2019	2017 ¹	2018	2019
	(acres)	(acres)	(acres)	(barrels)	(barrels)	(barrels)
Massachusetts	12,300	12,700	12,300	154.0	180.4	175.6
New Jersey	2,700	3,100	2,700	174.8	165.3	196.0
Oregon	2,800	2,800	2,700	173.0	206.7	206.8
Washington ²	1,500	(NA)	(NA)	98.4	(NA)	(NA)
Wisconsin	20,600	20,700	20,800	259.5	267.8	224.4
United States	39,900	39,300	38,500	209.1	227.1	205.6

State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(barrels)	(barrels)	(barrels)	(barrels)	(barrels)	(barrels)
Massachusetts	1,911,400	2,290,000	2,160,000	1,894,400	2,244,230	2,123,240
New Jersey	473,300	512,000	529,000	471,900	508,420	490,390
Oregon	489,700	579,000	558,000	484,300	576,660	558,000
Washington ²	147,650	(NA)	(NA)	147,550	(NA)	(NA)
Wisconsin	5,372,000	5,545,000	4,670,000	5,345,000	5,517,250	4,655,950
United States	8,394,050	8,926,000	7,917,000	8,343,150	8,846,560	7,827,580

State	Price per barrel			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Massachusetts	31.50	27.10	27.80	59,652	60,916	58,991
New Jersey	36.60	29.30	29.60	17,254	14,886	14,496
Oregon	26.40	26.20	26.60	12,777	15,101	14,851
Washington ²	42.50	(NA)	(NA)	6,264	(NA)	(NA)
Wisconsin	29.20	28.10	29.30	156,141	154,859	136,505
United States	30.20	27.80	28.70	252,088	245,762	224,843

(NA) Not available.

¹ Yield is based on utilized production.

² Estimates discontinued in 2018.

Cranberry Utilization, Price, and Value by Utilization – States and United States: 2017-2019

[Net pounds per barrel: 100]

Utilization and State	Utilized production					
	2017		2018		2019	
	(barrels)		(barrels)		(barrels)	
Fresh						
Massachusetts	131,900		61,830		95,040	
New Jersey	5,200		(D)		5,290	
Oregon	8,800		(D)		6,700	
Washington ¹	53,000		(NA)		(NA)	
Wisconsin	134,000		188,550		163,450	
Other States ²	-		17,280		-	
United States	332,900		267,660		270,480	
Processed						
Massachusetts	1,762,500		2,182,400		2,028,200	
New Jersey	466,700		(D)		485,100	
Oregon	475,500		(D)		551,300	
Washington ¹	94,550		(NA)		(NA)	
Wisconsin	5,211,000		5,328,700		4,492,500	
Other States ²	-		1,067,800		-	
United States	8,010,250		8,578,900		7,557,100	
Utilization and State	Price per barrel ³			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)		(dollars)	(1,000 dollars)		(1,000 dollars)
Fresh						
Massachusetts	48.70	42.80	50.90	6,424	2,646	4,838
New Jersey	69.10	(D)	90.10	359	(D)	477
Oregon	101.00	(D)	102.00	889	(D)	683
Washington ¹	53.60	(NA)	(NA)	2,841	(NA)	(NA)
Wisconsin	64.70	52.60	73.80	8,670	9,918	12,063
Other States ²	(X)	60.60	(X)	-	1,047	-
United States	57.60	50.90	66.80	19,183	13,611	18,061
Processed						
Massachusetts	30.20	26.70	26.70	53,228	58,270	54,153
New Jersey	36.20	(D)	28.90	16,895	(D)	14,019
Oregon	25.00	(D)	25.70	11,888	(D)	14,168
Washington ¹	36.20	(NA)	(NA)	3,423	(NA)	(NA)
Wisconsin	28.30	27.20	27.70	147,471	144,941	124,442
Other States ²	(X)	27.10	(X)	-	28,940	-
United States	29.10	27.10	27.40	232,905	232,151	206,782

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2018.

² Includes data withheld above.

³ Weighted average of co-op and independent sales. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains.

Cranberry Harvested Not Sold Production – States and United States: 2017-2019

[Net pounds per barrel: 100]

State	Harvested not sold		
	2017	2018	2019
	(barrels)	(barrels)	(barrels)
Massachusetts	17,000	45,770	36,760
New Jersey	1,400	3,580	38,610
Oregon	5,400	2,340	-
Washington ¹	100	(NA)	(NA)
Wisconsin	27,000	27,750	14,050
United States	50,900	79,440	89,420

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2018.

Date Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
Arizona	3,500	3,500	3,900	2.38	3.15	3.36
California	9,900	11,500	11,500	3.54	2.61	4.20
United States	13,400	15,000	15,400	3.23	2.74	3.99
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Arizona	8,320	11,050	13,100	8,300	10,940	13,100
California	35,000	30,000	48,300	34,750	29,100	48,160
United States	43,320	41,050	61,400	43,050	40,040	61,260
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	6,280	6,040	6,590	52,135	66,066	86,279
California	2,840	2,960	2,860	98,824	86,109	137,499
United States	3,510	3,800	3,650	150,959	152,175	223,778

Date Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017		2018		2019	
	(tons)		(tons)		(tons)	
Fresh						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	14,940	28,990	14,940	28,990	43,450	43,450
United States	14,940	28,990	14,940	28,990	43,450	43,450
Processed						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	28,110	11,050	28,110	11,050	17,810	17,810
United States	28,110	11,050	28,110	11,050	17,810	17,810
Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars per ton)		(dollars per ton)	(1,000 dollars)		(1,000 dollars)
Fresh						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	4,780	4,570	4,130	71,362	132,595	179,526
United States	4,780	4,570	4,130	71,362	132,595	179,526
Processed						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	2,830	1,770	2,480	79,597	19,580	44,252
United States	2,830	1,770	2,480	79,597	19,580	44,252

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

¹ Includes data withheld above.

Date Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)		
Arizona	20	110	-
California	250	900	140
United States	270	1,010	140

- Represents zero.

Grape Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State and type	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	829,000	863,000	860,000	7.85	8.26	7.53
Raisin	158,000	152,000	149,000	8.23	10.16	8.72
Table	111,000	121,000	121,000	10.70	10.74	9.75
Wine	560,000	590,000	590,000	7.17	7.26	6.78
Michigan ¹	12,500	(NA)	(NA)	5.09	(NA)	(NA)
Missouri ¹	1,700	(NA)	(NA)	3.61	(NA)	(NA)
New York ¹	33,000	(NA)	(NA)	5.67	(NA)	(NA)
North Carolina ¹	2,300	(NA)	(NA)	3.13	(NA)	(NA)
Ohio ¹	1,500	(NA)	(NA)	3.09	(NA)	(NA)
Oregon ¹	23,000	(NA)	(NA)	3.35	(NA)	(NA)
Pennsylvania ¹	13,000	(NA)	(NA)	7.05	(NA)	(NA)
Texas ¹	4,600	(NA)	(NA)	2.56	(NA)	(NA)
Virginia ¹	4,200	(NA)	(NA)	2.10	(NA)	(NA)
Washington	73,000	74,000	75,000	5.74	6.30	5.21
Juice	20,000	19,000	19,000	9.50	10.80	10.00
Wine	53,000	55,000	56,000	4.32	4.74	3.59
United States	997,800	937,000	935,000	7.40	8.11	7.35

State and type	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	6,507,000	7,130,000	6,480,000	6,507,000	7,130,000	6,400,000
Raisin ²	1,301,000	1,545,000	1,300,000	1,301,000	1,545,000	1,300,000
Table ²	1,190,000	1,300,000	1,180,000	1,190,000	1,300,000	1,180,000
Wine	4,016,000	4,285,000	4,000,000	4,016,000	4,285,000	3,920,000
Michigan ¹	63,600	(NA)	(NA)	63,500	(NA)	(NA)
Missouri ¹	6,130	(NA)	(NA)	6,100	(NA)	(NA)
New York ¹	187,000	(NA)	(NA)	187,000	(NA)	(NA)
North Carolina ¹	7,210	(NA)	(NA)	7,200	(NA)	(NA)
Ohio ¹	4,640	(NA)	(NA)	4,600	(NA)	(NA)
Oregon ¹	77,000	(NA)	(NA)	77,000	(NA)	(NA)
Pennsylvania ¹	91,700	(NA)	(NA)	91,300	(NA)	(NA)
Texas ¹	11,760	(NA)	(NA)	11,660	(NA)	(NA)
Virginia ¹	8,810	(NA)	(NA)	8,800	(NA)	(NA)
Washington	419,000	466,000	391,000	419,000	466,000	391,000
Juice	190,000	205,000	190,000	190,000	205,000	190,000
Wine	229,000	261,000	201,000	229,000	261,000	201,000
United States	7,383,850	7,596,000	6,871,000	7,383,160	7,596,000	6,791,000

See footnote(s) at end of table.

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**Grape Bearing Acreage, Yield, Production, Price, and Value – States and United States:
2017-2019 (continued)**

State and type	Price per ton			Value of utilized production		
	2017 (dollars)	2018 (dollars)	2019 (dollars)	2017 (1,000 dollars)	2018 (1,000 dollars)	2019 (1,000 dollars)
California	899.00	878.00	846.00	5,847,966	6,260,348	5,411,688
Raisin ²	414.00	428.00	296.00	538,092	661,063	385,372
Table ²	1,330.00	978.00	1,030.00	1,587,042	1,271,435	1,219,996
Wine	927.00	1,010.00	971.00	3,722,832	4,327,850	3,806,320
Michigan ¹	379.00	(NA)	(NA)	24,075	(NA)	(NA)
Missouri ¹	702.00	(NA)	(NA)	4,282	(NA)	(NA)
New York ¹	369.00	(NA)	(NA)	69,078	(NA)	(NA)
North Carolina ¹	734.00	(NA)	(NA)	5,287	(NA)	(NA)
Ohio ¹	644.00	(NA)	(NA)	2,964	(NA)	(NA)
Oregon ¹	2,230.00	(NA)	(NA)	171,710	(NA)	(NA)
Pennsylvania ¹	281.00	(NA)	(NA)	25,610	(NA)	(NA)
Texas ¹	1,620.00	(NA)	(NA)	18,891	(NA)	(NA)
Virginia ¹	2,170.00	(NA)	(NA)	19,096	(NA)	(NA)
Washington	761.00	774.00	788.00	318,890	360,910	308,070
Juice	220.00	220.00	225.00	41,800	45,100	42,750
Wine	1,210.00	1,210.00	1,320.00	277,090	315,810	265,320
United States	881.00	872.00	842.00	6,507,849	6,621,258	5,719,758

(NA) Not available.

¹ Estimates discontinued in 2018.

² Fresh equivalent of dried and not dried weight.

Grape Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization, State, and type	Quantity		
	2017	2018	2019
	(tons)	(tons)	(tons)
Fresh			
California	1,027,000	1,098,900	998,900
Raisin	16,000	10,800	6,500
Table	1,011,000	1,088,100	992,400
Wine	-	-	-
Michigan ^{1 2}	-	(NA)	(NA)
Missouri ^{1 2}	-	(NA)	(NA)
New York ¹	2,000	(NA)	(NA)
North Carolina ¹	500	(NA)	(NA)
Ohio ¹	100	(NA)	(NA)
Oregon ¹	-	(NA)	(NA)
Pennsylvania ¹	500	(NA)	(NA)
Texas ¹	210	(NA)	(NA)
Virginia ¹	-	(NA)	(NA)
Washington	-	-	-
Juice	-	-	-
Wine	-	-	-
United States	1,030,310	1,098,900	998,900
Processed			
California	5,480,000	6,031,100	5,401,100
Raisin	1,285,000	1,534,200	1,293,500
Table	179,000	211,900	187,600
Wine	4,016,000	4,285,000	3,920,000
Michigan ^{1 2}	63,500	(NA)	(NA)
Missouri ^{1 2}	6,100	(NA)	(NA)
New York ¹	185,000	(NA)	(NA)
North Carolina ¹	6,700	(NA)	(NA)
Ohio ¹	4,500	(NA)	(NA)
Oregon ^{1 2}	77,000	(NA)	(NA)
Pennsylvania ¹	90,800	(NA)	(NA)
Texas ¹	11,450	(NA)	(NA)
Virginia ¹	8,800	(NA)	(NA)
Washington	419,000	466,000	391,000
Juice	190,000	205,000	190,000
Wine	229,000	261,000	201,000
United States	6,352,850	6,497,100	5,792,100

See footnote(s) at end of table.

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Grape Utilization, Price, and Value by Utilization – States and United States: 2017-2019 (continued)

Utilization, State, and type	Price per ton			Value of utilized production		
	2017 (dollars)	2018 (dollars)	2019 (dollars)	2017 (1,000 dollars)	2018 (1,000 dollars)	2019 (1,000 dollars)
Fresh						
California	1,530.00	1,120.00	1,180.00	1,571,310	1,230,768	1,178,702
Raisin	1,530.00	1,120.00	1,180.00	24,480	12,096	7,670
Table	1,530.00	1,120.00	1,180.00	1,546,830	1,218,672	1,171,032
Wine	(X)	(X)	(X)	-	-	-
Michigan ^{1 2}	(X)	(NA)	(NA)	-	(NA)	(NA)
Missouri ^{1 2}	(X)	(NA)	(NA)	-	(NA)	(NA)
New York ¹	1,500.00	(NA)	(NA)	3,000	(NA)	(NA)
North Carolina ¹	1,730.00	(NA)	(NA)	865	(NA)	(NA)
Ohio ¹	1,530.00	(NA)	(NA)	153	(NA)	(NA)
Oregon ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Pennsylvania ¹	1,300.00	(NA)	(NA)	650	(NA)	(NA)
Texas ¹	1,630.00	(NA)	(NA)	342	(NA)	(NA)
Virginia ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Washington	(X)	(X)	(X)	-	-	-
Juice	(X)	(X)	(X)	-	-	-
Wine	(X)	(X)	(X)	-	-	-
United States	1,530.00	1,120.00	1,180.00	1,576,320	1,230,768	1,178,702
Processed						
California	780.00	834.00	784.00	4,276,656	5,029,580	4,232,986
Raisin	400.00	423.00	292.00	513,612	648,967	377,702
Table	225.00	249.00	261.00	40,212	52,763	48,964
Wine	927.00	1,010.00	971.00	3,722,832	4,327,850	3,806,320
Michigan ^{1 2}	379.00	(NA)	(NA)	24,075	(NA)	(NA)
Missouri ^{1 2}	702.00	(NA)	(NA)	4,282	(NA)	(NA)
New York ¹	357.00	(NA)	(NA)	66,078	(NA)	(NA)
North Carolina ¹	660.00	(NA)	(NA)	4,422	(NA)	(NA)
Ohio ¹	625.00	(NA)	(NA)	2,811	(NA)	(NA)
Oregon ^{1 2}	2,230.00	(NA)	(NA)	171,710	(NA)	(NA)
Pennsylvania ¹	275.00	(NA)	(NA)	24,960	(NA)	(NA)
Texas ¹	1,620.00	(NA)	(NA)	18,549	(NA)	(NA)
Virginia ¹	2,170.00	(NA)	(NA)	19,096	(NA)	(NA)
Washington	761.00	774.00	788.00	318,890	360,910	308,070
Juice	220.00	220.00	225.00	41,800	45,100	42,750
Wine	1,210.00	1,210.00	1,320.00	277,090	315,810	265,320
United States	776.00	830.00	784.00	4,931,529	5,390,490	4,541,056

- Represents zero.

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2018.

² Small quantities of fresh grapes are included in processed to avoid disclosure of individual operations.

Grape Processed Selected Utilization and Price by Use – States and United States: 2017-2019

Utilization, State, and type	Quantity			Price per ton		
	2017 (tons)	2018 (tons)	2019 (tons)	2017 (dollars)	2018 (dollars)	2019 (dollars)
Canned ¹						
California	16,000	(NA)	(NA)	601.00	(NA)	(NA)
Raisin	16,000	(NA)	(NA)	601.00	(NA)	(NA)
Juice ¹						
Michigan	54,600	(NA)	(NA)	217.00	(NA)	(NA)
New York	128,000	(NA)	(NA)	225.00	(NA)	(NA)
Ohio	2,000	(NA)	(NA)	223.00	(NA)	(NA)
Pennsylvania	77,300	(NA)	(NA)	223.00	(NA)	(NA)
Washington	190,000	(NA)	(NA)	220.00	(NA)	(NA)
United States	451,900	(NA)	(NA)	222.00	(NA)	(NA)
Wine ¹						
California	4,243,000	(NA)	(NA)	889.00	(NA)	(NA)
Raisin	95,000	(NA)	(NA)	252.00	(NA)	(NA)
Table	132,000	(NA)	(NA)	177.00	(NA)	(NA)
Wine	4,016,000	(NA)	(NA)	927.00	(NA)	(NA)
Michigan	7,900	(NA)	(NA)	1,330.00	(NA)	(NA)
Missouri ²	6,100	(NA)	(NA)	702.00	(NA)	(NA)
New York	57,000	(NA)	(NA)	654.00	(NA)	(NA)
North Carolina	6,700	(NA)	(NA)	660.00	(NA)	(NA)
Ohio	2,500	(NA)	(NA)	946.00	(NA)	(NA)
Oregon ²	77,000	(NA)	(NA)	2,230.00	(NA)	(NA)
Pennsylvania	13,500	(NA)	(NA)	572.00	(NA)	(NA)
Texas	11,450	(NA)	(NA)	1,620.00	(NA)	(NA)
Virginia	8,800	(NA)	(NA)	2,170.00	(NA)	(NA)
Washington	229,000	(NA)	(NA)	1,210.00	(NA)	(NA)
United States	4,662,950	(NA)	(NA)	928.00	(NA)	(NA)
Dried (fresh basis) ¹						
California	1,221,000	(NA)	(NA)	407.00	(NA)	(NA)
Raisin ³	1,174,000	(NA)	(NA)	409.00	(NA)	(NA)
Table	47,000	(NA)	(NA)	358.00	(NA)	(NA)
Dried (dried basis) ¹						
California	271,300	(NA)	(NA)	1,830.00	(NA)	(NA)
Raisin ³	260,900	(NA)	(NA)	1,840.00	(NA)	(NA)
Table	10,400	(NA)	(NA)	1,620.00	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

² Small quantities of fresh grapes are included in wine to avoid disclosure of individual operations.

³ Includes substandard raisins diverted to other uses.

Grape Processed Utilization by Selected Variety – States and United States: 2017-2019

Variety and State	2017	2018	2019
	(tons)	(tons)	(tons)
Concord ¹			
Michigan	38,800	(NA)	(NA)
New York	125,000	(NA)	(NA)
Ohio	2,450	(NA)	(NA)
Pennsylvania	77,700	(NA)	(NA)
Washington	176,000	(NA)	(NA)
Other States ²	240	(NA)	(NA)
United States	420,190	(NA)	(NA)
Niagara ¹			
Michigan	17,700	(NA)	(NA)
New York	15,500	(NA)	(NA)
Ohio	250	(NA)	(NA)
Pennsylvania	8,200	(NA)	(NA)
Washington	14,000	(NA)	(NA)
United States	55,650	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

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

Grape Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	-	-	80,000
Raisin	-	-	-
Table	-	-	-
Wine	-	-	80,000
Michigan ¹	100	(NA)	(NA)
Missouri ¹	30	(NA)	(NA)
New York ¹	-	(NA)	(NA)
North Carolina ¹	10	(NA)	(NA)
Ohio ¹	40	(NA)	(NA)
Oregon ¹	-	(NA)	(NA)
Pennsylvania ¹	400	(NA)	(NA)
Texas ¹	100	(NA)	(NA)
Virginia ¹	10	(NA)	(NA)
Washington	-	-	-
Juice	-	-	-
Wine	-	-	-
United States	690	-	80,000

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2018.

Grape, Concord Processed Price – New York and Pennsylvania: 2017-2019

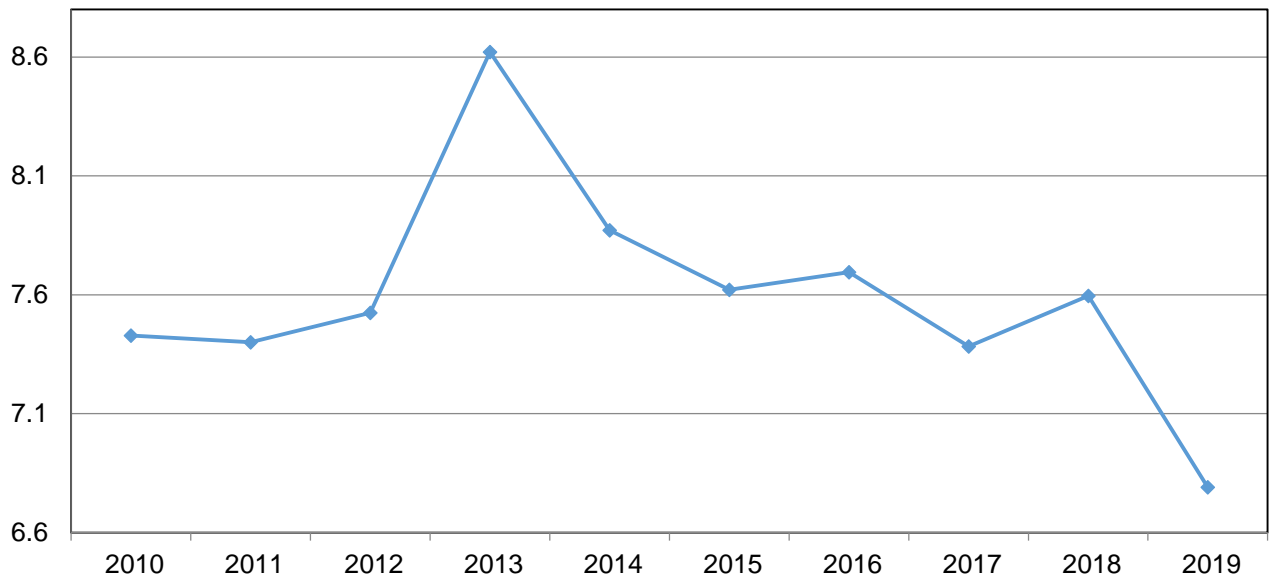
State	2017	2018 ¹	2019 ¹
	(dollars per ton)	(dollars per ton)	(dollars per ton)
New York	226.00	(NA)	(NA)
Pennsylvania	221.00	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

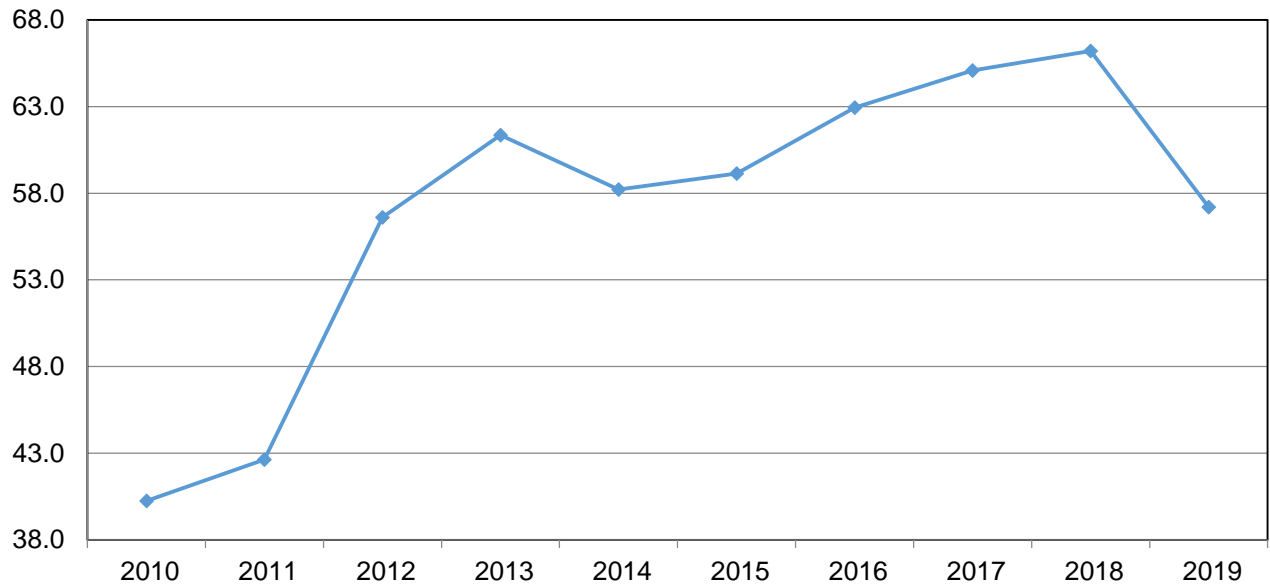
Grape Utilized Production United States: 2010-2019

Million tons



Grape Value of Utilized Production United States: 2010-2019

Billion dollars



Kiwifruit Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	3,600	3,900	4,400	9.33	9.70	11.70
United States	3,600	3,900	4,400	9.33	9.70	11.70
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	33,600	37,800	51,500	33,200	37,800	51,190
United States	33,600	37,800	51,500	33,200	37,800	51,190
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1,050	1,470	1,680	34,860	55,566	85,999
United States	1,050	1,470	1,680	34,860	55,566	85,999

Kiwifruit Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017	2018	2019			
	(tons)	(tons)	(tons)			
Fresh						
California	33,200	37,800	51,190			
United States	33,200	37,800	51,190			
Processed						
California	-	-	-			
United States	-	-	-			
Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	1,050.00	1,470.00	1,680.00	34,860	55,566	85,999
United States	1,050.00	1,470.00	1,680.00	34,860	55,566	85,999
Processed						
California	(X)	(X)	(X)	-	-	-
United States	(X)	(X)	(X)	-	-	-

- Represents zero.
(X) Not applicable.

Kiwifruit Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	400	-	310
United States	400	-	310

- Represents zero.

Nectarine Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	16,000	14,000	15,500	8.25	8.60	8.65
Washington ¹	1,000	(NA)	(NA)	9.85	(NA)	(NA)
United States	17,000	14,000	15,500	8.34	8.60	8.65
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	132,000	120,500	134,000	131,000	119,650	131,980
Washington ¹	9,850	(NA)	(NA)	9,800	(NA)	(NA)
United States	141,850	120,500	134,000	140,800	119,650	131,980
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	903.00	874.00	980.00	118,337	104,626	129,300
Washington ¹	1,010.00	(NA)	(NA)	9,918	(NA)	(NA)
United States	911.00	874.00	980.00	128,255	104,626	129,300

(NA) Not available.

¹ Estimates discontinued in 2018.

Nectarine Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017		2018		2019	
	(tons)		(tons)		(tons)	
Fresh						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington ¹	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other States ²	135,200	(D)	(D)	(D)	(D)	(D)
United States	135,200	(D)	(D)	(D)	(D)	(D)
Processed						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington ¹	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other States ²	5,600	(D)	(D)	(D)	(D)	(D)
United States	5,600	(D)	(D)	(D)	(D)	(D)
Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)		(dollars)	(1,000 dollars)		(1,000 dollars)
Fresh						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	943.00	(D)	(D)	127,448	(D)	(D)
United States	943.00	(D)	(D)	127,448	(D)	(D)
Processed						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	144.00	(D)	(D)	807	(D)	(D)
United States	144.00	(D)	(D)	807	(D)	(D)

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

(NA) Not available.

¹ Estimates discontinued in 2018.

² Includes data withheld above.

Nectarine Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)		
California	1,000	850	2,020
Washington ¹	50	(NA)	(NA)
United States	1,050	850	2,020

(NA) Not available.

¹ Estimates discontinued in 2018.

Olive Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	40,000	37,500	37,500	4.81	1.43	4.47
United States	40,000	37,500	37,500	4.81	1.43	4.47
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	192,300	53,600	167,500	191,700	52,900	164,650
United States	192,300	53,600	167,500	191,700	52,900	164,650
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	974.00	766.00	791.00	186,649	40,523	130,218
United States	974.00	766.00	791.00	186,649	40,523	130,218

Olive Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017	2018	2019			
	(tons)	(tons)	(tons)			
Processed						
California	191,700	52,900	164,650			
United States	191,700	52,900	164,650			
Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processed						
California	974.00	766.00	791.00	186,649	40,523	130,218
United States	974.00	766.00	791.00	186,649	40,523	130,218

Olive Processed Utilization and Price by Use – California: 2017-2019

Utilization	Quantity			Price per ton		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(dollars)	(dollars)	(dollars)
Canned	70,000	14,920	54,830	1,320.00	1,270.00	1,040.00
Crushed for Oil	101,000	35,500	77,710	810.00	566.00	698.00
Limited	17,300	2,060	26,340	720.00	720.00	720.00
Undersized	3,400	420	5,770	-5.00	-2.00	-2.00

Olive Production by Selected Variety – California: 2017-2019

Variety	2017	2018	2019
	(tons)	(tons)	(tons)
Manzanillo ¹	82,700	(NA)	(NA)
Sevillano ¹	12,600	(NA)	(NA)
All other ^{1 2}	96,400	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

² Includes production for varieties that were or will be used for canned, oil, and other specialty products.

Olive Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	600	700	2,850
United States	600	700	2,850

Papaya Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Hawaii	1,100	800	690	23,300	13,000	17,000
United States	1,100	800	690	23,300	13,000	17,000
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	25,600	10,400	11,750	22,250	10,290	10,580
United States	25,600	10,400	11,750	22,250	10,290	10,580
State	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Hawaii	0.422	0.554	0.467	9,400	5,702	4,943
United States	0.422	0.554	0.467	9,400	5,702	4,943

Papaya Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017	2018	2019			
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)			
Fresh						
Hawaii	(D)	7,000	(D)			
United States	(D)	7,000	(D)			
Processed						
Hawaii	(D)	3,290	(D)			
United States	(D)	3,290	(D)			
Utilization and State	Price per pound			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
Hawaii	(D)	0.730	(D)	(D)	5,110	(D)
United States	(D)	0.730	(D)	(D)	5,110	(D)
Processed						
Hawaii	(D)	0.180	(D)	(D)	592	(D)
United States	(D)	0.180	(D)	(D)	592	(D)

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

Papaya Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	3,350	110	1,170
United States	3,350	110	1,170

Peach Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State and type	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
Alabama ¹	1,500	(NA)	(NA)	1.00	(NA)	(NA)
California	39,300	36,000	36,200	14.10	13.30	13.80
Clingstone	18,300	16,000	16,200	16.20	16.20	16.30
Freestone	21,000	20,000	20,000	12.20	11.00	11.70
Colorado	2,500	2,500	2,500	4.30	6.00	5.71
Georgia	10,000	10,000	8,500	1.00	2.60	4.60
Idaho ¹	800	(NA)	(NA)	6.53	(NA)	(NA)
Illinois ¹	1,000	(NA)	(NA)	6.03	(NA)	(NA)
Maryland ¹	900	(NA)	(NA)	4.51	(NA)	(NA)
Michigan	2,200	2,400	2,400	4.36	5.00	2.00
Missouri ¹	1,000	(NA)	(NA)	2.23	(NA)	(NA)
New Jersey	4,100	4,100	3,900	6.00	5.60	5.00
New York ¹	1,200	(NA)	(NA)	4.01	(NA)	(NA)
North Carolina ¹	800	(NA)	(NA)	2.18	(NA)	(NA)
Ohio ¹	900	(NA)	(NA)	5.26	(NA)	(NA)
Pennsylvania	4,000	3,700	3,800	5.35	4.70	5.20
South Carolina	14,000	14,000	15,000	0.79	4.70	5.00
Texas ¹	2,700	(NA)	(NA)	1.00	(NA)	(NA)
Utah ¹	1,200	(NA)	(NA)	2.83	(NA)	(NA)
Virginia ¹	800	(NA)	(NA)	5.81	(NA)	(NA)
Washington	2,100	2,000	2,100	6.08	6.64	5.30
West Virginia ¹	950	(NA)	(NA)	6.95	(NA)	(NA)
United States	91,950	74,700	74,400	7.62	8.72	9.16

State and type	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Alabama ¹	1,500	(NA)	(NA)	1,500	(NA)	(NA)
California	553,000	479,000	498,000	550,000	475,870	495,100
Clingstone	297,000	259,000	264,000	296,000	256,950	263,200
Freestone	256,000	220,000	234,000	254,000	218,920	231,900
Colorado	10,750	15,000	14,300	10,160	14,550	13,300
Georgia	10,000	26,000	39,100	9,600	23,400	33,780
Idaho ¹	5,220	(NA)	(NA)	5,120	(NA)	(NA)
Illinois ¹	6,030	(NA)	(NA)	5,880	(NA)	(NA)
Maryland ¹	4,060	(NA)	(NA)	4,000	(NA)	(NA)
Michigan	9,600	12,000	4,800	9,500	11,940	4,800
Missouri ¹	2,230	(NA)	(NA)	2,230	(NA)	(NA)
New Jersey	24,580	23,000	19,500	24,570	23,000	17,980
New York ¹	4,810	(NA)	(NA)	4,720	(NA)	(NA)
North Carolina ¹	1,740	(NA)	(NA)	1,740	(NA)	(NA)
Ohio ¹	4,730	(NA)	(NA)	4,680	(NA)	(NA)
Pennsylvania	21,400	17,400	19,750	21,000	16,970	19,080
South Carolina	11,000	65,800	75,000	10,400	59,220	63,750
Texas ¹	2,700	(NA)	(NA)	2,500	(NA)	(NA)
Utah ¹	3,400	(NA)	(NA)	3,370	(NA)	(NA)
Virginia ¹	4,650	(NA)	(NA)	3,950	(NA)	(NA)
Washington	12,770	13,300	11,150	12,700	13,070	11,040
West Virginia ¹	6,600	(NA)	(NA)	6,600	(NA)	(NA)
United States	700,770	651,500	681,600	694,220	638,020	658,830

See footnote(s) at end of table.

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**Peach Bearing Acreage, Yield, Production, Price, and Value – States and United States:
2017-2019 (continued)**

State and type	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama ¹	2,750.00	(NA)	(NA)	4,125	(NA)	(NA)
California	701.00	639.00	598.00	385,731	304,213	296,021
Clingstone	474.00	480.00	470.00	140,313	123,336	123,704
Freestone	966.00	826.00	743.00	245,418	180,877	172,317
Colorado	2,070.00	1,930.00	2,300.00	21,051	28,140	30,647
Georgia	1,820.00	1,020.00	1,120.00	17,454	23,868	37,776
Idaho ¹	1,290.00	(NA)	(NA)	6,629	(NA)	(NA)
Illinois ¹	1,460.00	(NA)	(NA)	8,588	(NA)	(NA)
Maryland ¹	1,320.00	(NA)	(NA)	5,264	(NA)	(NA)
Michigan	1,140.00	1,060.00	1,110.00	10,810	12,642	5,313
Missouri ¹	2,340.00	(NA)	(NA)	5,212	(NA)	(NA)
New Jersey	1,560.00	1,780.00	1,430.00	38,318	41,048	25,657
New York ¹	1,720.00	(NA)	(NA)	8,135	(NA)	(NA)
North Carolina ¹	1,540.00	(NA)	(NA)	2,680	(NA)	(NA)
Ohio ¹	1,720.00	(NA)	(NA)	8,050	(NA)	(NA)
Pennsylvania	1,180.00	1,220.00	1,280.00	24,732	20,670	24,368
South Carolina	1,700.00	1,210.00	1,350.00	17,724	71,546	85,898
Texas ¹	2,500.00	(NA)	(NA)	6,250	(NA)	(NA)
Utah ¹	1,460.00	(NA)	(NA)	4,931	(NA)	(NA)
Virginia ¹	1,450.00	(NA)	(NA)	5,742	(NA)	(NA)
Washington	963.00	696.00	1,200.00	12,232	9,099	13,196
West Virginia ¹	940.00	(NA)	(NA)	6,204	(NA)	(NA)
United States	864.00	801.00	788.00	599,862	511,226	518,876

(NA) Not available.

¹ Estimates discontinued in 2018.

Peach Utilized Production, Price, and Value by Utilization – States and United States: 2017-2019

Utilization, State, and type	Utilized production		
	2017	2018	2019
	(tons)	(tons)	(tons)
Fresh			
Alabama ¹	1,500	(NA)	(NA)
California	185,000	134,000	114,900
Clingstone	-	-	-
Freestone	185,000	134,000	114,900
Colorado	(D)	(D)	(D)
Georgia	(D)	23,400	(D)
Idaho ¹	(D)	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)
Michigan	(D)	(D)	(D)
Missouri ¹	(D)	(NA)	(NA)
New Jersey	(D)	(D)	(D)
New York ¹	(D)	(NA)	(NA)
North Carolina ¹	1,740	(NA)	(NA)
Ohio ¹	4,680	(NA)	(NA)
Pennsylvania	(D)	13,940	16,830
South Carolina	(D)	(D)	(D)
Texas ¹	2,500	(NA)	(NA)
Utah ¹	(D)	(NA)	(NA)
Virginia ¹	(D)	(NA)	(NA)
Washington	(D)	(D)	(D)
West Virginia ¹	6,600	(NA)	(NA)
Other States ²	112,580	108,450	131,030
United States	314,600	279,790	262,760
Processed			
Alabama ¹	-	(NA)	(NA)
California	365,000	341,870	380,200
Clingstone	296,000	256,950	263,200
Freestone	69,000	84,920	117,000
Colorado	(D)	(D)	(D)
Georgia	(D)	-	(D)
Idaho ¹	(D)	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)
Michigan	(D)	(D)	(D)
Missouri ¹	(D)	(NA)	(NA)
New Jersey	(D)	(D)	(D)
New York ¹	(D)	(NA)	(NA)
North Carolina ¹	-	(NA)	(NA)
Ohio ¹	-	(NA)	(NA)
Pennsylvania	(D)	3,030	2,250
South Carolina	(D)	(D)	(D)
Texas ¹	-	(NA)	(NA)
Utah ¹	(D)	(NA)	(NA)
Virginia ¹	(D)	(NA)	(NA)
Washington	(D)	(D)	(D)
West Virginia ¹	-	(NA)	(NA)
Other States ²	14,620	13,330	13,620
United States	379,620	358,230	396,070

See footnote(s) at end of table.

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**Peach Utilized Production, Price, and Value by Utilization – States and United States:
2017-2019 (continued)**

Utilization, State, and type	Price per ton			Value of utilized production		
	2017 (dollars)	2018 (dollars)	2019 (dollars)	2017 (1,000 dollars)	2018 (1,000 dollars)	2019 (1,000 dollars)
Fresh						
Alabama ¹	2,750.00	(NA)	(NA)	4,125	(NA)	(NA)
California	1,180.00	1,090.00	1,070.00	218,300	146,060	122,943
Clingstone	(X)	(X)	(X)	-	-	-
Freestone	1,180.00	1,090.00	1,070.00	218,300	146,060	122,943
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(D)	1,020.00	(D)	(D)	23,868	(D)
Idaho ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	(D)	(D)	(D)	(D)	(D)	(D)
New York ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina ¹	1,540.00	(NA)	(NA)	2,680	(NA)	(NA)
Ohio ¹	1,720.00	(NA)	(NA)	8,050	(NA)	(NA)
Pennsylvania	(D)	1,350.00	1,390.00	(D)	18,819	23,394
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Texas ¹	2,500.00	(NA)	(NA)	6,250	(NA)	(NA)
Utah ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia ¹	940.00	(NA)	(NA)	6,204	(NA)	(NA)
Other States ²	1,600.00	1,480.00	1,480.00	179,561	160,081	194,146
United States	1,350.00	1,250.00	1,300.00	425,170	348,828	340,483

See footnote(s) at end of table.

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Peach Utilized Production, Price, and Value by Utilization – States and United States: 2017-2019 (continued)

Utilization, State, and type	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processed						
Alabama ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
California	459.00	463.00	455.00	167,431	158,153	173,078
Clingstone	474.00	480.00	470.00	140,313	123,336	123,704
Freestone	393.00	410.00	422.00	27,118	34,817	49,374
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(D)	(X)	(D)	(D)	-	(D)
Idaho ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Illinois ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Maryland ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Missouri ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
New Jersey	(D)	(D)	(D)	(D)	(D)	(D)
New York ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Ohio ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Pennsylvania	(D)	611.00	433.00	(D)	1,851	974
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Texas ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Utah ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Virginia ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Other States ²	497.00	180.00	319.00	7,261	2,394	4,341
United States	460.00	453.00	450.00	174,692	162,398	178,393

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2018.

² Includes data withheld above.

Peach Processed Selected Utilization and Price by Use – United States: 2017-2019

Utilization	Quantity			Price per ton		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(dollars)	(dollars)	(dollars)
Canned ¹	301,460	(NA)	(NA)	480.00	(NA)	(NA)
Frozen ¹	62,500	(NA)	(NA)	433.00	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

Peach Harvested Not Sold Production – States and United States: 2017-2019

State and type	Harvested not sold		
	2017 (tons)	2018 (tons)	2019 (tons)
Alabama ¹	-	(NA)	(NA)
California	3,000	3,130	2,900
Clingstone	1,000	2,050	800
Freestone	2,000	1,080	2,100
Colorado	590	450	1,000
Georgia	400	2,600	5,320
Idaho ¹	100	(NA)	(NA)
Illinois ¹	150	(NA)	(NA)
Maryland ¹	60	(NA)	(NA)
Michigan	100	60	-
Missouri ¹	-	(NA)	(NA)
New Jersey	10	-	1,520
New York ¹	90	(NA)	(NA)
North Carolina ¹	-	(NA)	(NA)
Ohio ¹	50	(NA)	(NA)
Pennsylvania	400	430	670
South Carolina	600	6,580	11,250
Texas ¹	200	(NA)	(NA)
Utah ¹	30	(NA)	(NA)
Virginia ¹	700	(NA)	(NA)
Washington	70	230	110
West Virginia ¹	-	(NA)	(NA)
United States	6,550	13,480	22,770

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2018.

Pear Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State and variety	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	10,500	10,700	10,000	18.60	15.10	16.30
Bartlett ¹	8,000	(NA)	(NA)	20.30	(NA)	(NA)
Other ¹	2,500	(NA)	(NA)	13.20	(NA)	(NA)
Oregon	14,900	15,000	15,000	15.20	16.40	15.70
Bartlett ¹	3,500	(NA)	(NA)	15.40	(NA)	(NA)
Other ¹	11,400	(NA)	(NA)	15.10	(NA)	(NA)
Washington	20,800	20,600	20,400	15.20	19.30	16.20
Bartlett ¹	8,600	(NA)	(NA)	14.60	(NA)	(NA)
Other ¹	12,200	(NA)	(NA)	15.70	(NA)	(NA)
United States	46,200	46,300	45,400	16.00	17.40	16.10
Bartlett ¹	20,100	(NA)	(NA)	17.00	(NA)	(NA)
Other ¹	26,100	(NA)	(NA)	15.20	(NA)	(NA)
State and variety	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	195,000	161,500	163,000	192,000	161,000	161,370
Bartlett ¹	162,000	(NA)	(NA)	160,000	(NA)	(NA)
Other ¹	33,000	(NA)	(NA)	32,000	(NA)	(NA)
Oregon	226,050	246,000	236,000	224,950	245,260	234,110
Bartlett ¹	53,850	(NA)	(NA)	52,850	(NA)	(NA)
Other ¹	172,200	(NA)	(NA)	172,100	(NA)	(NA)
Washington	316,400	398,000	330,000	314,400	394,000	329,340
Bartlett ¹	125,400	(NA)	(NA)	124,400	(NA)	(NA)
Other ¹	191,000	(NA)	(NA)	190,000	(NA)	(NA)
United States	737,450	805,500	729,000	731,350	800,260	724,820
Bartlett ¹	341,250	(NA)	(NA)	337,250	(NA)	(NA)
Other ¹	396,200	(NA)	(NA)	394,100	(NA)	(NA)
State and variety	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	501.00	480.00	380.00	96,201	77,344	61,317
Bartlett ¹	420.00	(NA)	(NA)	67,251	(NA)	(NA)
Other ¹	905.00	(NA)	(NA)	28,950	(NA)	(NA)
Oregon	785.00	575.00	465.00	176,627	140,966	108,774
Bartlett ¹	776.00	(NA)	(NA)	40,986	(NA)	(NA)
Other ¹	788.00	(NA)	(NA)	135,641	(NA)	(NA)
Washington	784.00	535.00	440.00	246,462	210,630	145,054
Bartlett ¹	838.00	(NA)	(NA)	104,284	(NA)	(NA)
Other ¹	748.00	(NA)	(NA)	142,178	(NA)	(NA)
United States	710.00	536.00	435.00	519,290	428,940	315,145
Bartlett ¹	630.00	(NA)	(NA)	212,521	(NA)	(NA)
Other ¹	778.00	(NA)	(NA)	306,769	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

Pear Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization, State, and variety	Utilized production		
	2017 (tons)	2018 (tons)	2019 (tons)
Fresh			
California	65,000	54,100	69,440
Bartlett ¹	44,000	(NA)	(NA)
Other ¹	21,000	(NA)	(NA)
Oregon	192,650	209,100	192,100
Bartlett ¹	37,850	(NA)	(NA)
Other ¹	154,800	(NA)	(NA)
Washington	228,500	294,500	262,350
Bartlett ¹	59,500	(NA)	(NA)
Other ¹	169,000	(NA)	(NA)
United States	486,150	557,700	523,890
Bartlett ¹	141,350	(NA)	(NA)
Other ¹	344,800	(NA)	(NA)
Processed			
California	127,000	106,900	91,930
Bartlett ¹	116,000	(NA)	(NA)
Other ¹	11,000	(NA)	(NA)
Oregon	32,300	36,160	42,010
Bartlett ¹	15,000	(NA)	(NA)
Other ¹	17,300	(NA)	(NA)
Washington	85,900	99,500	66,990
Bartlett ¹	64,900	(NA)	(NA)
Other ¹	21,000	(NA)	(NA)
United States	245,200	242,560	200,930
Bartlett ¹	195,900	(NA)	(NA)
Other ¹	49,300	(NA)	(NA)

See footnote(s) at end of table.

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Pear Utilization, Price, and Value by Utilization – States and United States: 2017-2019 (continued)

Utilization, State, and variety	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	677.00	661.00	372.00	43,998	35,760	25,832
Bartlett ¹	432.00	(NA)	(NA)	19,008	(NA)	(NA)
Other ¹	1,190.00	(NA)	(NA)	24,990	(NA)	(NA)
Oregon	852.00	610.00	505.00	164,084	127,551	97,011
Bartlett ¹	916.00	(NA)	(NA)	34,671	(NA)	(NA)
Other ¹	836.00	(NA)	(NA)	129,413	(NA)	(NA)
Washington	950.00	600.00	462.00	217,134	176,700	121,206
Bartlett ¹	1,360.00	(NA)	(NA)	80,920	(NA)	(NA)
Other ¹	806.00	(NA)	(NA)	136,214	(NA)	(NA)
United States	875.00	610.00	466.00	425,216	340,011	244,049
Bartlett ¹	952.00	(NA)	(NA)	134,599	(NA)	(NA)
Other ¹	843.00	(NA)	(NA)	290,617	(NA)	(NA)
Processed						
California	411.00	389.00	386.00	52,203	41,584	35,485
Bartlett ¹	416.00	(NA)	(NA)	48,243	(NA)	(NA)
Other ¹	360.00	(NA)	(NA)	3,960	(NA)	(NA)
Oregon	388.00	371.00	280.00	12,543	13,415	11,763
Bartlett ¹	421.00	(NA)	(NA)	6,315	(NA)	(NA)
Other ¹	360.00	(NA)	(NA)	6,228	(NA)	(NA)
Washington	341.00	341.00	356.00	29,328	33,930	23,848
Bartlett ¹	360.00	(NA)	(NA)	23,364	(NA)	(NA)
Other ¹	284.00	(NA)	(NA)	5,964	(NA)	(NA)
United States	384.00	367.00	354.00	94,074	88,929	71,096
Bartlett ¹	398.00	(NA)	(NA)	77,922	(NA)	(NA)
Other ¹	328.00	(NA)	(NA)	16,152	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

² Includes data withheld above.

Pear Harvested Not Sold Production – States and United States: 2017-2019

State and variety	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	3,000	500	1,630
Bartlett ¹	2,000	(NA)	(NA)
Other ¹	1,000	(NA)	(NA)
Oregon	1,100	740	1,890
Bartlett ¹	1,000	(NA)	(NA)
Other ¹	100	(NA)	(NA)
Washington	2,000	4,000	660
Bartlett ¹	1,000	(NA)	(NA)
Other ¹	1,000	(NA)	(NA)
United States	6,100	5,240	4,180
Bartlett ¹	4,000	(NA)	(NA)
Other ¹	2,100	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

Plum Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	15,000	15,000	15,000	7.86	7.16	6.77
United States	15,000	15,000	15,000	7.86	7.16	6.77
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	117,900	107,500	101,500	114,900	106,450	97,850
United States	117,900	107,500	101,500	114,900	106,450	97,850
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1,000.00	935.00	1,180.00	114,897	99,537	115,889
United States	1,000.00	935.00	1,180.00	114,897	99,537	115,889

Plum Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017	2018	2019			
	(tons)	(tons)	(tons)			
Fresh						
California	(D)	(D)	92,370			
United States	(D)	(D)	92,370			
Processed						
California	(D)	(D)	5,480			
United States	(D)	(D)	5,480			
Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	(D)	(D)	1,230.00	(D)	(D)	113,615
United States	(D)	(D)	1,230.00	(D)	(D)	113,615
Processed						
California	(D)	(D)	415.00	(D)	(D)	2,274
United States	(D)	(D)	415.00	(D)	(D)	2,274

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

Plum Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	3,000	1,050	3,650
United States	3,000	1,050	3,650

Prune Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

[Yield, production, and price is for dried basis.]

State	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	45,000	44,000	44,000	2.33	2.00	2.07
United States	45,000	44,000	44,000	2.33	2.00	2.07
State	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	105,000	88,000	91,100	105,000	88,000	90,190
United States	105,000	88,000	91,100	105,000	88,000	90,190
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1,980.00	1,910.00	1,510.00	207,900	168,080	136,187
United States	1,980.00	1,910.00	1,510.00	207,900	168,080	136,187

Prune Utilization, Price, and Value by Utilization – States and United States: 2017-2019

[Yield, production, and price is for dried basis.]

Utilization and State	Utilized production					
	2017	2018	2019			
	(tons)	(tons)	(tons)			
Processed						
California	105,000	88,000	90,190			
United States	105,000	88,000	90,190			
Utilization and State	Price per ton			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processed						
California	1,980.00	1,910.00	1,510.00	207,900	168,080	136,187
United States	1,980.00	1,910.00	1,510.00	207,900	168,080	136,187

Prune Processed Selected Utilization and Price by Use – California: 2017-2019

Utilization and State	Quantity			Price per ton		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(dollars)	(dollars)	(dollars)
Dried (fresh basis) ¹						
California	325,500	(NA)	(NA)	639.00	(NA)	(NA)
Dried (dried basis) ¹						
California	105,000	(NA)	(NA)	1,980.00	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2018.

Prune Harvested Not Sold Production – States and United States: 2017-2019

[Yield, production, and price is for dried basis.]

State	Harvested not sold		
	2017	2018	2019
	(tons)	(tons)	(tons)
California	-	-	910
United States	-	-	910

- Represents zero.

Raspberry Area Harvested, Yield, Production, Price, and Value – States and United States: 2017-2019

State and type	Area harvested			Yield per acre		
	2017	2018	2019	2017 ¹	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	8,550	7,400	7,500	16,700	19,300	19,100
Black ²	350	(NA)	(NA)	6,370	(NA)	(NA)
Red ²	8,200	(NA)	(NA)	17,100	(NA)	(NA)
Oregon ²	1,700	(NA)	(NA)	3,010	(NA)	(NA)
Black	950	(NA)	(NA)	2,030	(NA)	(NA)
Red	750	(NA)	(NA)	4,250	(NA)	(NA)
Washington	9,710	9,500	9,200	8,010	7,980	8,970
Black ²	110	(NA)	(NA)	2,180	(NA)	(NA)
Red ²	9,600	(NA)	(NA)	8,070	(NA)	(NA)
United States	19,960	16,900	16,700	11,300	12,900	13,500

State and type	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	143,280	143,000	143,500	142,830	142,280	143,500
Black ²	2,260	(NA)	(NA)	2,230	(NA)	(NA)
Red ²	141,020	(NA)	(NA)	140,600	(NA)	(NA)
Oregon ²	5,400	(NA)	(NA)	5,120	(NA)	(NA)
Black	2,180	(NA)	(NA)	1,930	(NA)	(NA)
Red	3,220	(NA)	(NA)	3,190	(NA)	(NA)
Washington	78,050	75,800	82,500	77,740	75,040	82,340
Black ²	250	(NA)	(NA)	240	(NA)	(NA)
Red ²	77,800	(NA)	(NA)	77,500	(NA)	(NA)
United States	226,730	218,800	226,000	225,690	217,320	225,840

State and type	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	3.010	2.330	2.690	429,811	331,088	386,303
Black ²	4.090	(NA)	(NA)	9,123	(NA)	(NA)
Red ²	2.990	(NA)	(NA)	420,688	(NA)	(NA)
Oregon ²	1.180	(NA)	(NA)	6,056	(NA)	(NA)
Black	1.300	(NA)	(NA)	2,507	(NA)	(NA)
Red	1.110	(NA)	(NA)	3,549	(NA)	(NA)
Washington	0.747	0.479	0.559	58,078	35,913	46,011
Black ²	3.990	(NA)	(NA)	958	(NA)	(NA)
Red ²	0.737	(NA)	(NA)	57,120	(NA)	(NA)
United States	2.190	1.690	1.910	493,945	367,001	432,314

(NA) Not available.

¹ Yield is based on utilized production.

² Estimates discontinued in 2018.

Raspberry Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization State, and type	Utilized production		
	2017 (1,000 pounds)	2018 (1,000 pounds)	2019 (1,000 pounds)
Fresh			
California	128,720	(D)	(D)
Black ¹	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)
Oregon ¹	650	(NA)	(NA)
Black	(D)	(NA)	(NA)
Red	(D)	(NA)	(NA)
Washington	3,640	(D)	(D)
Black ¹	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)
Other States ²	-	132,340	131,460
United States	133,010	132,340	131,460
Processed			
California	14,110	(D)	(D)
Black ¹	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)
Oregon ¹	4,470	(NA)	(NA)
Black	(D)	(NA)	(NA)
Red	(D)	(NA)	(NA)
Washington	74,100	(D)	(D)
Black ¹	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)
Other States ²	-	84,980	94,380
United States	92,680	84,980	94,380

See footnote(s) at end of table.

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Raspberry Utilization, Price, and Value by Utilization – States and United States: 2017-2019 (continued)

Utilization, State, and type	Price per pound			Value of production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	2.980	(D)	(D)	383,542	(D)	(D)
Black ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon ¹	1.870	(NA)	(NA)	1,216	(NA)	(NA)
Black	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Red	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	1.620	(D)	(D)	5,898	(D)	(D)
Black ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	(X)	2.390	2.900	-	315,794	381,205
United States	2.940	2.390	2.900	390,656	315,794	381,205
Processed						
California	3.280	(D)	(D)	46,269	(D)	(D)
Black ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Oregon ¹	1.080	(NA)	(NA)	4,840	(NA)	(NA)
Black	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Red	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington	0.704	(D)	(D)	52,180	(D)	(D)
Black ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Red ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	(X)	0.603	0.542	-	51,207	51,109
United States	1.110	0.603	0.542	103,289	51,207	51,109

- Represents zero.

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2018.

² Includes data withheld above.

Raspberry Harvested Not Sold Production – States and United States: 2017-2019

State and type	Harvested not sold		
	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	450	720	-
Black ¹	30	(NA)	(NA)
Red ¹	420	(NA)	(NA)
Oregon ¹	280	(NA)	(NA)
Black	250	(NA)	(NA)
Red	30	(NA)	(NA)
Washington	310	760	160
Black ¹	10	(NA)	(NA)
Red ¹	300	(NA)	(NA)
United States	1,040	1,480	160

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2018.

Strawberry Area Planted, Harvested, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Area planted			Area harvested		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	39,000	35,300	36,000	38,100	35,300	35,400
Florida	9,600	9,900	9,400	9,500	9,800	9,400
New York ¹	1,300	800	(NA)	1,200	700	(NA)
North Carolina ¹	1,100	1,100	(NA)	1,000	1,000	(NA)
Oregon ¹	2,400	1,300	(NA)	2,200	1,100	(NA)
Washington ¹	1,300	900	(NA)	1,200	820	(NA)
United States	54,700	49,300	45,400	53,200	48,720	44,800

State	Yield per acre			Total production		
	2017	2018	2019	2017	2018	2019
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	645.0	660.0	580.0	24,574.5	23,298.0	20,500.0
Florida	225.0	250.0	215.0	2,137.5	2,450.0	2,020.0
New York ¹	39.0	44.0	(NA)	46.8	30.8	(NA)
North Carolina ¹	135.0	125.0	(NA)	135.0	125.0	(NA)
Oregon ¹	91.0	100.0	(NA)	200.2	110.0	(NA)
Washington ¹	95.0	105.0	(NA)	114.0	86.1	(NA)
United States	511.4	535.7	503.0	27,208.0	26,099.9	22,520.0

State	Utilized production		
	2017	2018	2019
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	24,549.9	23,298.0	20,480.0
Florida	2,137.5	2,450.0	2,020.0
New York ¹	45.5	30.6	(NA)
North Carolina ¹	128.7	125.0	(NA)
Oregon ¹	200.2	109.3	(NA)
Washington ¹	112.9	85.8	(NA)
United States	27,174.7	26,098.7	22,500.0

State	Price per cwt			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	103.00	89.50	108.00	2,530,903	2,086,077	2,221,320
Florida	140.00	115.00	152.00	299,114	281,750	307,200
New York ¹	229.00	204.00	(NA)	10,415	6,229	(NA)
North Carolina ¹	166.00	171.00	(NA)	21,308	21,375	(NA)
Oregon ¹	110.00	107.00	(NA)	22,048	11,687	(NA)
Washington ¹	107.00	107.00	(NA)	12,025	9,167	(NA)
United States	107.00	92.60	112.00	2,895,813	2,416,285	2,528,520

(NA) Not available.

¹ Estimates discontinued in 2019.

Strawberry Utilization, Price, and Value by Utilization – States and United States: 2017-2019

Utilization and State	Utilized production					
	2017	2018	2019			
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)			
Fresh						
California	18,996.1	17,846.3	(D)			
Florida	(D)	2,450.0	(D)			
New York ¹	(D)	(D)	(NA)			
North Carolina ¹	126.0	125.0	(NA)			
Oregon ¹	32.8	(D)	(NA)			
Washington ¹	(D)	(D)	(NA)			
Other States ²	2,217.1	58.1	17,530.0			
United States	21,372.0	20,479.4	17,530.0			
Processing						
California	5,553.8	5,451.7	(D)			
Florida	(D)	-	(D)			
New York ¹	(D)	(D)	(NA)			
North Carolina ¹	2.7	-	(NA)			
Oregon ¹	167.4	(D)	(NA)			
Washington ¹	(D)	(D)	(NA)			
Other States ²	78.8	167.6	4,970.0			
United States	5,802.7	5,619.3	4,970.0			
Utilization and State	Price per cwt			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	123.00	104.00	(D)	2,336,520	1,856,015	(D)
Florida	(D)	115.00	(D)	(D)	281,750	(D)
New York ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
North Carolina ¹	168.00	171.00	(NA)	21,168	21,375	(NA)
Oregon ¹	195.00	(D)	(NA)	6,396	(D)	(NA)
Washington ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
Other States ²	143.00	211.00	129.00	316,105	12,288	2,265,910
United States	125.00	106.00	129.00	2,680,189	2,171,428	2,265,910
Processing						
California	35.00	42.20	(D)	194,383	230,062	(D)
Florida	(D)	(X)	(D)	(D)	-	(D)
New York ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
North Carolina ¹	51.90	(X)	(NA)	140	-	(NA)
Oregon ¹	93.50	(D)	(NA)	15,652	(D)	(NA)
Washington ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
Other States ²	69.10	88.30	52.80	5,449	14,795	262,610
United States	37.20	43.60	52.80	215,624	244,857	262,610

- 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.

Strawberry Harvested Not Sold Production – States and United States: 2017-2019

State	Harvested not sold		
	2017	2018	2019
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	24.6	-	20.0
Florida	-	-	-
New York ¹	1.3	0.2	(NA)
North Carolina ¹	6.3	-	(NA)
Oregon ¹	-	0.7	(NA)
Washington ¹	1.1	0.3	(NA)
United States	33.3	1.2	20.0

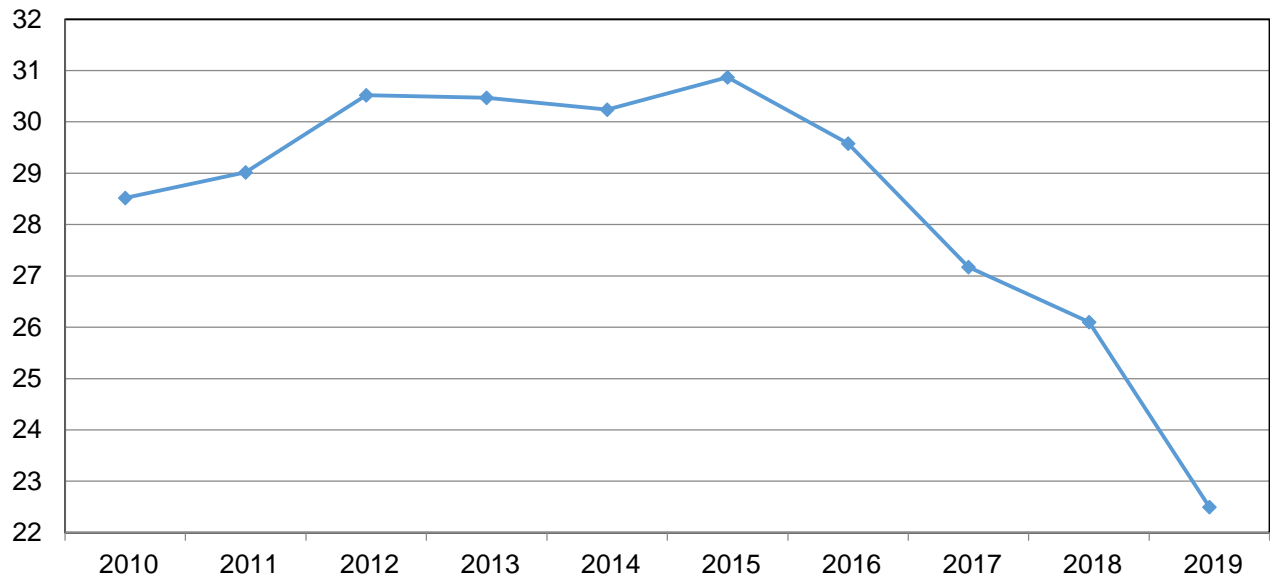
- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

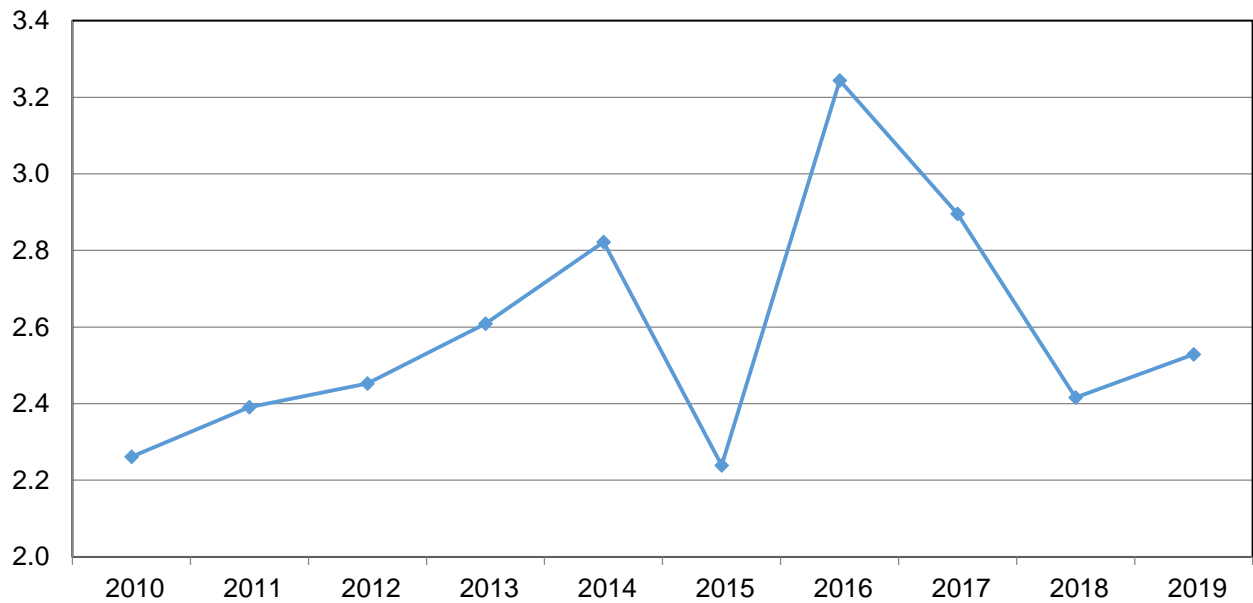
Strawberry Utilized Production United States: 2010-2019

Million hundredweight



Strawberry Value of Utilized Production United States: 2010-2019

Billion dollars

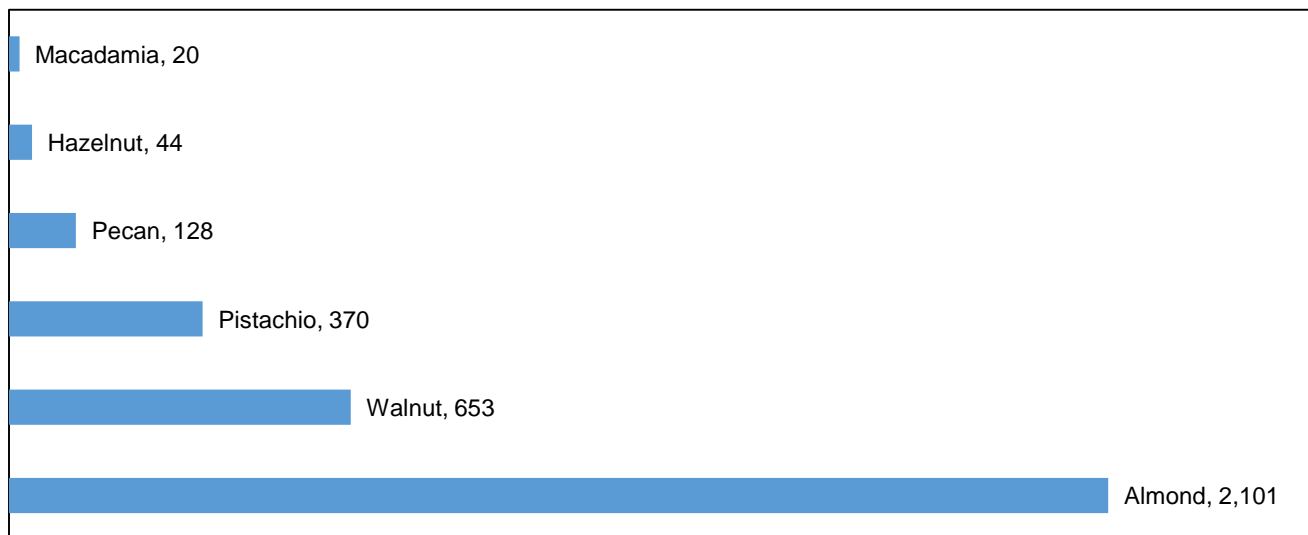


Tree Nuts Highlights

In 2019, the Nation's utilized production for tree nut crops totaled 3.32 million tons, up 3 percent for comparable States from 2018. The value of utilized production for 2019 tree nut crops totaled \$9.92 billion, up 3 percent for comparable States from the previous year. Bearing acreage totaled 2.30 million, up 7 percent for comparable States from 2018.

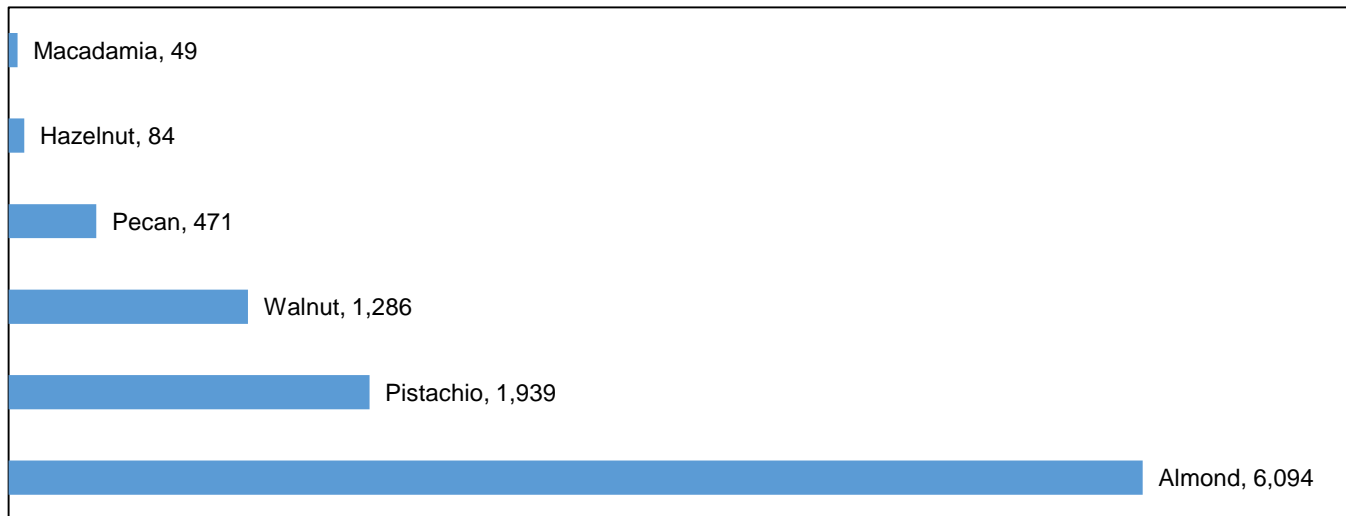
Tree Nuts Utilized Production United States: 2019

Thousand tons
In-shell equivalent



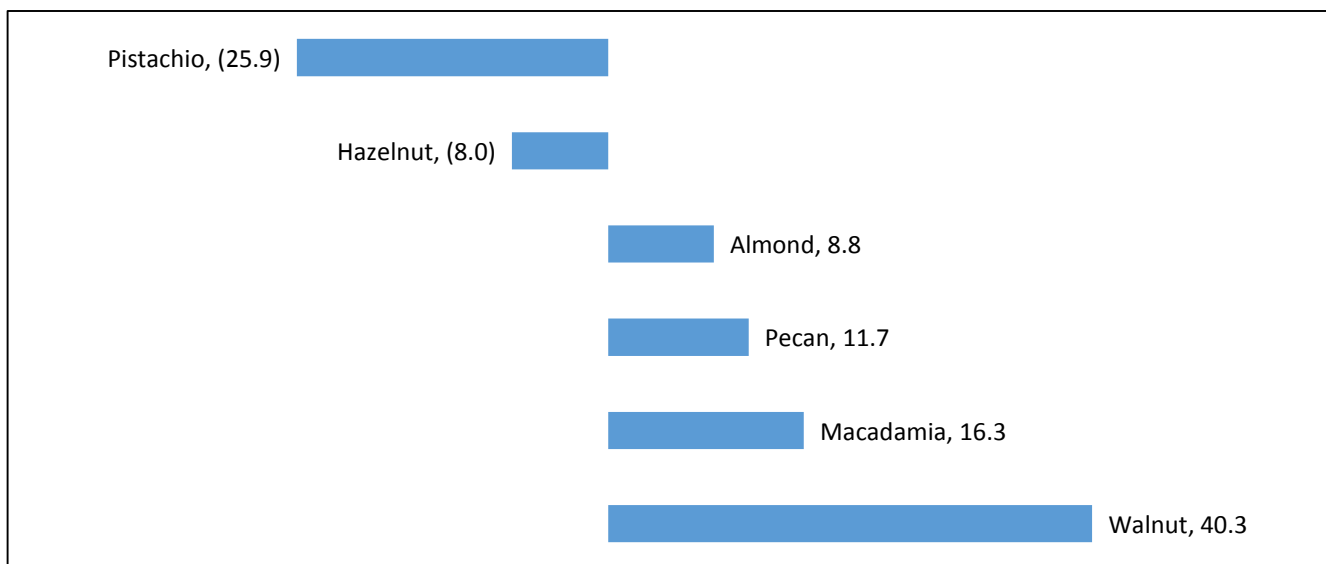
Tree Nuts Value of Utilized Production United States: 2019

Million dollars



Tree Nuts Change in Value of Utilized Production United States: 2019 From 2018

Percent



Tree Nuts Bearing Acreage, Yield, Production, Price, and Value by Crop – United States: 2017-2019

Crop	Bearing acreage			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)
Almond (California) ¹	1,030,000	1,090,000	1,180,000	1.79	1.71	1.78
Hazelnut (Oregon)	40,000	44,000	50,000	0.80	1.16	0.88
Macadamia (Hawaii)	17,000	16,900	16,900	1.44	1.04	1.20
Pecan	404,800	408,900	395,000	0.38	0.29	0.32
Pistachio (California)	250,000	264,000	289,000	1.20	1.87	1.28
Walnut (California)	335,000	350,000	365,000	1.88	1.94	1.79
Total	2,076,800	2,173,800	2,295,900	(X)	(X)	(X)

Crop	Total production			Utilized production		
	2017	2018	2019	2017	2018	2019
	(1,000 tons in-shell equivalent)	(1,000 tons in-shell equivalent)	(1,000 tons in-shell equivalent)	(1,000 tons in-shell equivalent)	(1,000 tons in-shell equivalent)	(1,000 tons in-shell equivalent)
Almond (California)	1,892.5	1,897.5	2,135.0	1,845.8	1,864.4	2,100.5
Hazelnut (Oregon)	(NA)	(NA)	(NA)	32.0	51.0	44.0
Macadamia (Hawaii)	(NA)	(NA)	(NA)	24.5	17.7	20.4
Pecan	(NA)	(NA)	(NA)	152.4	120.5	127.8
Pistachio (California)	(NA)	(NA)	(NA)	300.2	493.5	370.0
Walnut (California)	(NA)	(NA)	(NA)	630.0	679.0	653.0
Total	(NA)	(NA)	(NA)	2,984.9	3,226.1	3,315.7

Crop	Price			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Almond, (shelled) (California) ²pounds	2.530	2.500	2.430	5,603,950	5,602,500	6,094,440
Hazelnut (Oregon) tons	2,300.00	1,800.00	1,920.00	73,600	91,800	84,480
Macadamia (Hawaii)pounds	1.100	1.190	1.200	53,900	42,007	48,840
Pecanpounds	2.330	1.750	1.840	709,218	421,531	470,999
Pistachio (California)pounds	1.690	2.650	2.620	1,014,507	2,615,550	1,938,800
Walnut (California) tons	2,490.00	1,350.00	1,970.00	1,568,700	916,650	1,286,410
Total	(X)	(X)	(X)	9,023,875	9,690,038	9,923,969

(NA) Not available.

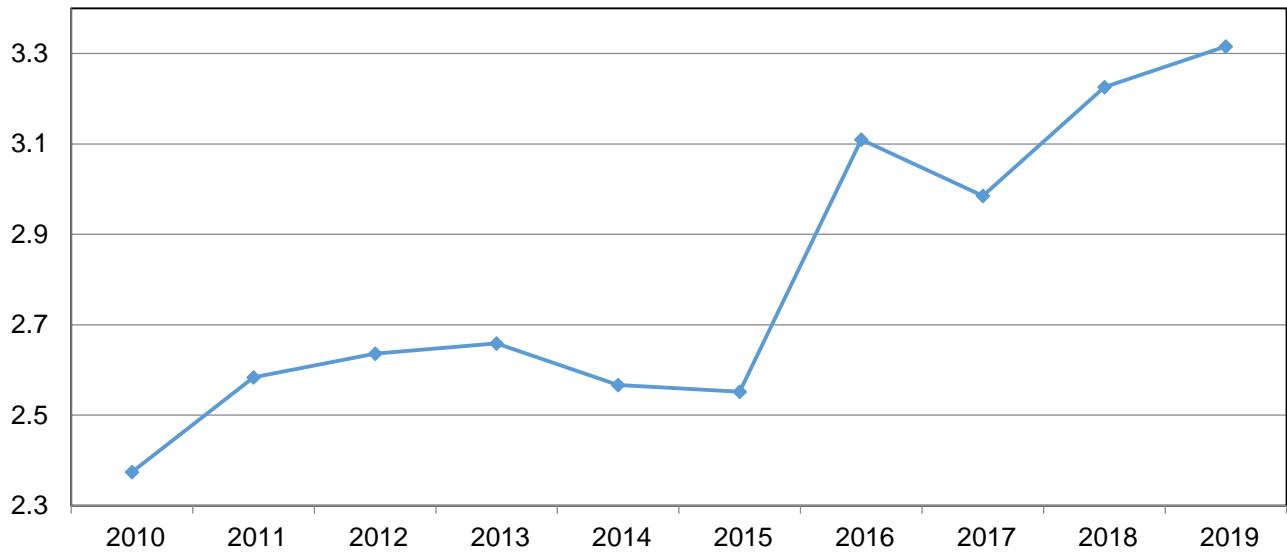
(X) Not applicable.

¹ Yield based on in-shell equivalent.

² Price and value are based on the edible portion of the crop only.

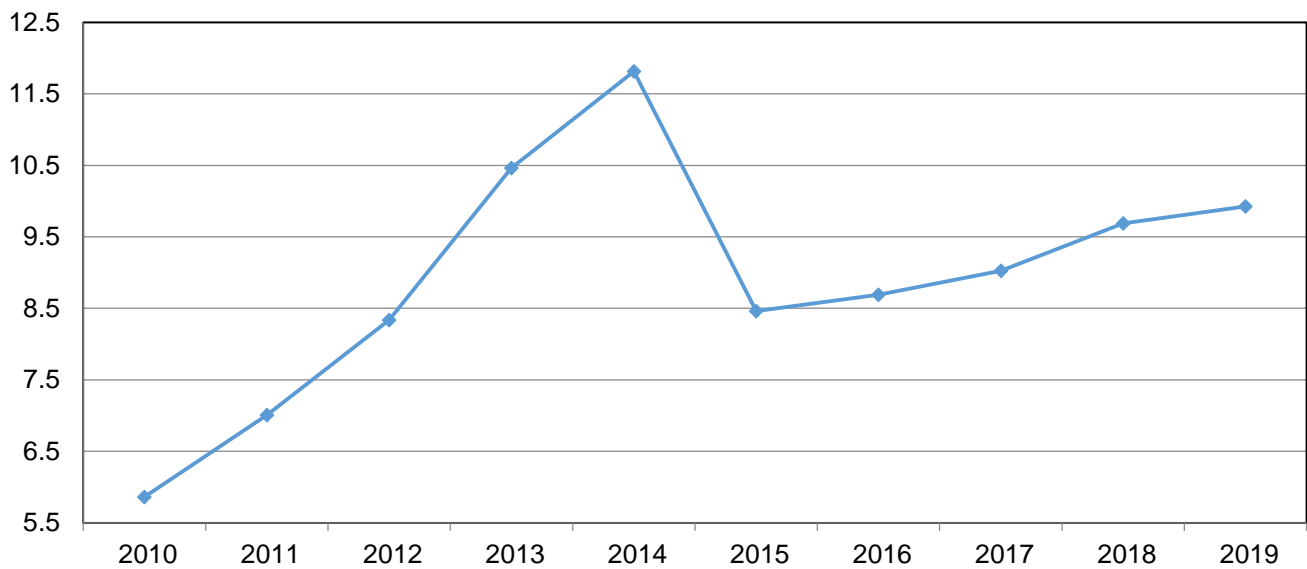
Tree Nuts Utilized Production United States: 2010-2019

Million tons
in-shell equivalent



Tree Nuts Value of Utilized Production United States: 2010-2019

Billion dollars



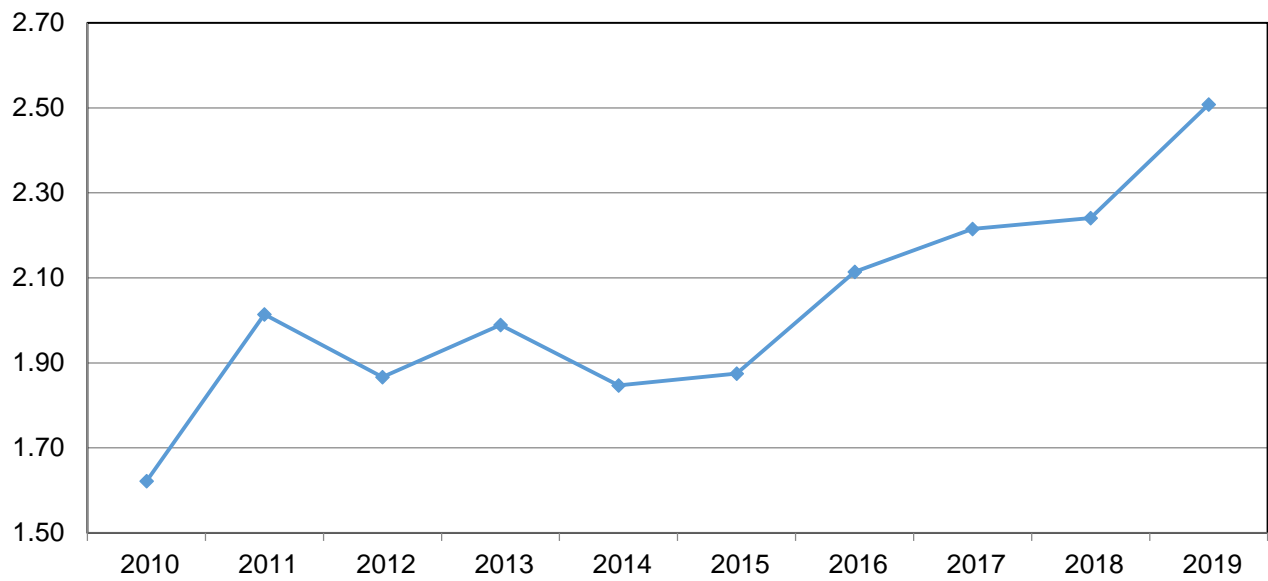
Almond Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre ¹		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	1,030,000	1,090,000	1,180,000	2,200	2,090	2,160
United States	1,030,000	1,090,000	1,180,000	2,200	2,090	2,160
State	Total production (in-shell basis)			Total production (shelled basis)		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	3,785,000	3,795,000	4,270,000	2,270,000	2,280,000	2,550,000
United States	3,785,000	3,795,000	4,270,000	2,270,000	2,280,000	2,550,000
State	Utilized production (shelled basis)					
	2017		2018		2019	
	(1,000 pounds)		(1,000 pounds)		(1,000 pounds)	
California	2,215,000		2,241,000		2,508,000	
United States	2,215,000		2,241,000		2,508,000	
State	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2.530	2.500	2.430	5,603,950	5,602,500	6,094,440
United States	2.530	2.500	2.430	5,603,950	5,602,500	6,094,440

¹ Yield is based on total production (shelled basis).

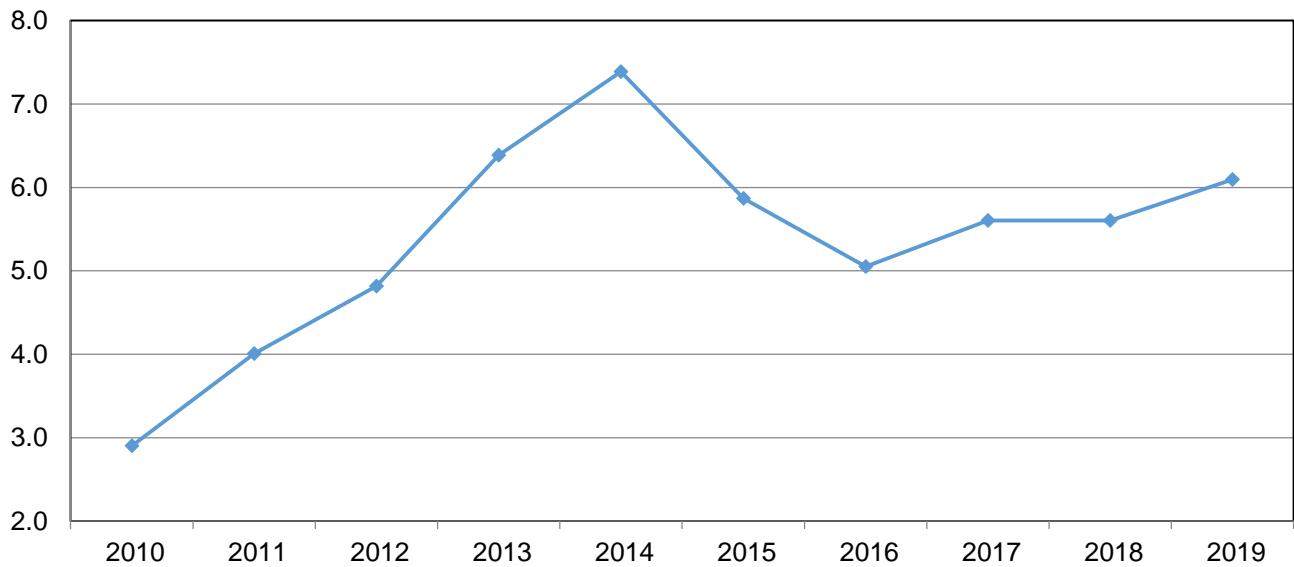
Almond Utilized Production United States: 2010-2019

Million pounds



Almond Value of Utilized Production United States: 2010-2019

Billion dollars



Hazelnut Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre ¹		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
Oregon	40,000	44,000	50,000	0.80	1.16	0.88
United States	40,000	44,000	50,000	0.80	1.16	0.88
State	Utilized production			Sold in-shell		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Oregon	32,000	51,000	44,000	22,500	19,500	26,200
United States	32,000	51,000	44,000	22,500	19,500	26,200
State	Sold shelled (In-shell basis)			Meat production of nuts sold shelled		
	2017	2018	2019	2017	2018	2019
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Oregon	9,500	31,500	17,800	3,800	12,600	7,120
United States	9,500	31,500	17,800	3,800	12,600	7,120
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Oregon	2,300	1,800	1,920	73,600	91,800	84,480
United States	2,300	1,800	1,920	73,600	91,800	84,480

¹ Yield is based on utilized production.

Macadamia Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre ¹		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Hawaii	17,000	16,900	16,900	2,880	2,090	2,410
United States	17,000	16,900	16,900	2,880	2,090	2,410
State	Utilized production					
	2017		2018		2019	
	(1,000 pounds)		(1,000 pounds)		(1,000 pounds)	
Hawaii	49,000		35,300		40,700	
United States	49,000		35,300		40,700	
State	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Hawaii	1.100	1.190	1.200	53,900	42,007	48,840
United States	1.100	1.190	1.200	53,900	42,007	48,840

¹ Yield is based on utilized production.

Pecan Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre ¹		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Alabama ²	8,400	8,000	(NA)	220	200	(NA)
Arizona	16,000	17,000	19,000	1,750	1,640	1,900
California ²	3,600	3,500	(NA)	1,389	1,057	(NA)
Georgia	120,000	120,000	129,000	892	583	566
Louisiana ²	12,300	13,400	(NA)	650	450	(NA)
New Mexico	43,500	45,000	45,000	2,115	1,980	1,950
Oklahoma	86,000	90,000	90,000	163	100	235
Texas	115,000	112,000	112,000	426	300	335
United States	404,800	408,900	395,000	753	589	647

See footnote(s) at end of table.

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**Pecan Bearing Acreage, Yield, Production, Price, and Value – States and United States:
2017-2019 (continued)**

State	Utilized production		
	2017 (1,000 pounds)	2018 (1,000 pounds)	2019 (1,000 pounds)
Alabama ²	1,850	1,600	(NA)
Improved	1,600	1,490	(NA)
Native and seedling	250	110	(NA)
Arizona	28,000	27,900	36,100
Improved	28,000	27,900	36,100
California ²	5,000	3,700	(NA)
Improved	5,000	3,700	(NA)
Georgia	107,000	70,000	73,000
Improved	107,000	70,000	73,000
Louisiana ²	8,000	6,030	(NA)
Improved	3,000	2,510	(NA)
Native and seedling	5,000	3,520	(NA)
New Mexico	92,000	89,100	87,800
Improved	92,000	89,100	87,800
Oklahoma	14,000	9,000	21,200
Improved	3,000	2,970	4,240
Native and seedling	11,000	6,030	16,960
Texas	49,000	33,600	37,500
Improved	39,000	28,800	30,000
Native and seedling	10,000	4,800	7,500
United States	304,850	240,930	255,600
Improved	278,600	226,470	231,140
Native and seedling	26,250	14,460	24,460

See footnote(s) at end of table.

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**Pecan Bearing Acreage, Yield, Production, Price, and Value – States and United States:
2017-2019 (continued)**

State	Price per pound			Value of utilized production		
	2017 (dollars)	2018 (dollars)	2019 (dollars)	2017 (1,000 dollars)	2018 (1,000 dollars)	2019 (1,000 dollars)
Alabama ²	1.960	1.480	(NA)	3,628	2,366	(NA)
Improved	2.030	1.500	(NA)	3,248	2,235	(NA)
Native and seedling	1.520	1.190	(NA)	380	131	(NA)
Arizona	2.500	1.870	1.890	70,000	52,173	68,229
Improved	2.500	1.870	1.890	70,000	52,173	68,229
California ²	2.300	2.000	(NA)	11,500	7,400	(NA)
Improved	2.300	2.000	(NA)	11,500	7,400	(NA)
Georgia	2.400	1.620	1.880	256,800	113,400	137,240
Improved	2.400	1.620	1.880	256,800	113,400	137,240
Louisiana ²	1.530	0.990	(NA)	12,250	5,954	(NA)
Improved	2.000	1.250	(NA)	6,000	3,138	(NA)
Native and seedling	1.250	0.800	(NA)	6,250	2,816	(NA)
New Mexico	2.400	1.900	1.880	220,800	169,290	165,064
Improved	2.400	1.900	1.880	220,800	169,290	165,064
Oklahoma	1.730	1.650	1.270	24,230	14,884	26,966
Improved	2.100	2.250	1.360	6,300	6,683	5,766
Native and seedling	1.630	1.360	1.250	17,930	8,201	21,200
Texas	2.250	1.670	1.960	110,010	56,064	73,500
Improved	2.390	1.760	2.200	93,210	50,688	66,000
Native and seedling	1.680	1.120	1.000	16,800	5,376	7,500
United States	2.330	1.750	1.840	709,218	421,531	470,999
Improved	2.400	1.790	1.910	667,858	405,007	442,299
Native and seedling	1.580	1.140	1.170	41,360	16,524	28,700

(NA) Not available.

¹ Yield is based on utilized production.

² Estimates discontinued in 2019.

Pecan Sold In-shell, Shelled, and Meat Production of Nuts Sold Shelled – United States 2017-2019

State	Sold In-shell			Sold shelled (In-shell basis)		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
United States	31,857	35,411	35,605	272,993	205,519	219,995
State	Meat production of nuts sold shelled					
	2017		2018		2019	
	(1,000 pounds)		(1,000 pounds)		(1,000 pounds)	
United States	126,396		88,373		115,937	

Pistachio Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre ¹		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	250,000	264,000	289,000	2,400	3,740	2,560
United States	250,000	264,000	289,000	2,400	3,740	2,560
State	Utilized production			Sold in-shell		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	600,300	987,000	740,000	460,600	742,000	576,000
United States	600,300	987,000	740,000	460,600	742,000	576,000
State	Sold shelled (In-shell basis)			Meat production of nuts sold shelled		
	2017	2018	2019	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	139,700	245,000	164,000	52,807	121,000	82,000
United States	139,700	245,000	164,000	52,807	121,000	82,000
State	Price per pound			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1.690	2.650	2.620	1,014,507	2,615,550	1,938,800
United States	1.690	2.650	2.620	1,014,507	2,615,550	1,938,800

¹ Yield is based on utilized production.

Walnut, English Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2017-2019

State	Bearing acreage			Yield per acre ¹		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)
California	335,000	350,000	365,000	1.88	1.94	1.79
United States	335,000	350,000	365,000	1.88	1.94	1.79
State	Utilized production			Sold in-shell		
	2017	2018	2019	2017	2018	2019
	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)
California	630,000	679,000	653,000	189,000	171,000	185,000
United States	630,000	679,000	653,000	189,000	171,000	185,000
State	Sold shelled (In-shell basis)			Meat production of nuts sold shelled		
	2017	2018	2019	2017	2018	2019
	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons)	(tons)	(tons)
California	441,000	508,000	468,000	195,000	225,000	206,000
United States	441,000	508,000	468,000	195,000	225,000	206,000
State	Price per ton			Value of utilized production		
	2017	2018	2019	2017	2018	2019
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2,490	1,350	1,970	1,568,700	916,650	1,286,410
United States	2,490	1,350	1,970	1,568,700	916,650	1,286,410

¹ Yield is based on utilized production.

Noncitrus Fruits Comments

Apple, Commercial: Utilized production in 2019 totaled 10.6 billion pounds, up 8 percent from 2018. Bearing acreage was estimated at 293,700, up 1 percent from the previous year. The average yield was 37,500 pounds per acre, up 2,300 pounds from the previous year. Of the total utilized production, 7.43 billion pounds were for the fresh market and 3.20 billion pounds were for processing. The value of the crop totaled \$2.75 billion, down 7 percent from the previous season, with an average annual price of 25.8 cents per pound.

In Washington, excellent quality and quantities of early season varieties more than offset any adverse impact from cold weather later in the year. Michigan growers reported heavy rain episodes that hampered spraying, resulting in lower volumes but higher quality fruit. In New York, wet weather during pollination and hail damage early in the season reduced the size of the crop.

Apricot: Utilized production in 2019 totaled 51,180 tons, up 30 percent from 2018. Bearing acreage was estimated at 9,600, down 9 percent from the previous year. The average yield was 5.34 tons per acre, up 1.61 tons from the previous year. Of the total utilized production, 29,030 tons were for the fresh market and 22,150 tons were for processing. The value of the crop totaled \$51.4 million, up 8 percent from the previous season, with an average annual price of \$1,000 per ton.

In California, a big crop fruit set on the trees led to a much larger harvest than last year.

Avocado: Utilized production for the 2019-2020 crop season totaled 134,700 tons, down 27 percent from the previous year. Bearing acreage was estimated at 52,920, down 1 percent from the previous year. The average yield was 2.56 tons per acre, down 0.9 tons from the previous year. Of the total utilized production, 133,440 tons were for the fresh market and 1,260 tons were for processing. The value of the 2019-2020 crop totaled \$399 million, down slightly from the previous season, with an average annual price of \$2,960 per ton.

In California, the largest producing State, a heat wave in July 2018 negatively impacted the developing 2019 avocado crop, resulting in the second lowest California harvest in 10 years. Spring rains in 2019 delayed the start of harvest, which picked up quickly with good prices reported. In Florida, avocado acres were being replanted since being damaged by Hurricanes Irma and Michael. Some growers experienced low production due to Laurel Wilt disease, with some smaller operators reporting they were in the process of removing their diseased trees and replanting. Many growers that managed to avoid disease reported high yields.

Banana: Beginning in 2018, banana estimates were discontinued.

Blackberry: Beginning in 2018, blackberry estimates were discontinued.

Blueberry, Cultivated: Utilized production in 2019 totaled 673 million pounds, up 21 percent from 2018. Area harvested was estimated at 102,700 acres, up 15 percent from the previous year. The average yield was 6,630 pounds per acre, up 330 pounds from the previous year. Of the total utilized production, 373 million pounds were for the fresh market and 300 million pounds were for processing. The value of the crop totaled \$909 million, up 14 percent from the previous season, with an average annual price of \$1.35 per pound.

Blueberry acreage continued to expand in the Northwest. Oregon's season was slow to develop, but as the season progressed record setting yields prevailed. Late season harvest began in mid-August. Washington's Whatcom County blueberries were blooming in early May and were ready for harvest by early July. Harvest concluded for Western Washington and San Juan County in early September. Georgia blueberry growers had their best season since 2016. There were only some isolated reports of frost which allowed a majority of acres to be harvested.

Blueberry, Wild: Utilized production in Maine for 2019 totaled 54.2 million pounds, up 8 percent from 2018. Area harvested was estimated at 19,500 acres, up 4 percent from the previous year. The average yield was 2,790 pounds per acre, up 110 pounds from the previous year. Of the total utilized production, 1.41 million pounds were for the fresh market and 52.8 million pounds were for processing. The value of the crop totaled \$26.0 million, up 9 percent from the

previous season, with an average annual price of 48.0 cents per pound.

Cold weather in November, allowed heavy snow to accumulate, which stayed until late spring. Temperatures in May and June weren't high enough to promote optimal bud development, resulting in a late harvest.

Boysenberry: Beginning in 2018, boysenberry estimates were discontinued.

Cherry, Sweet: Utilized production in 2019 totaled 348,770 tons, up 2 percent from 2018. Bearing acreage was estimated at 87,000, up 2 percent from the previous year. The average yield was 4.07 tons per acre, up 0.02 ton from the previous year. Of the total utilized production, 286,360 tons were for the fresh market and 62,410 tons were for processing. The value of the crop totaled \$660 million, up 3 percent from the previous season, with an average annual price of \$1,890 per ton.

In California, sufficient chill hours and precipitation set the stage for a good year. Cold weather delayed bloom and harvest began later than in recent years. In Washington, trees were late to bloom due to the extended amount of time snow was on the ground, but the crop caught up due to the steady warm spring weather and reported quality remained good throughout the season.

Cherry, Tart: Utilized production in 2019 totaled 236 million pounds, down 18 percent from 2018. Bearing acreage was estimated at 34,100, down 3 percent from the previous year. The average yield was 7,680 pounds per acre, down 790 pounds from the previous year. Of the total utilized production, 900,000 pounds were for the fresh market and 235 million pounds were for processing. The value of the crop totaled \$35.7 million, down 37 percent from the previous season, with an average annual price of 15.1 cents per pound.

In Michigan, the largest tart cherries producing State, growers reported little to no weather related damage, despite cooler temperatures slightly delaying crop progress and harvest. In New York, tart cherries crop was adversely affected by a freeze event, resulting in the lowest production since 2012. In Wisconsin, several orchards were unable to harvest any crop due to wind and insect damage. Additionally, a cold, and wet spring led to a poor quality crop.

Coffee: Utilized production in Hawaii for 2019-2020 totaled 26.9 million pounds (cherry basis), up 2 percent from 2018. Bearing acreage was estimated at 6,900, down 3 percent from the previous year. The average yield was 3,952 pounds per acre, up 107 pounds from the previous year. The value of the crop totaled \$54.3 million, up 8 percent from the previous season, with an average annual price of \$2.02 per pound.

Growers reported that the crop bloomed and set well despite pressure from coffee berry borer and lingering effects of volcanic activity,

Cranberry: Utilized production in 2019 totaled 7.83 million barrels, down 12 percent from 2018. Area harvested was estimated at 38,500 acres, down 2 percent from the previous year. The average yield was 205.6 barrels per acre, down 21.5 barrels from the previous year. Of the total utilized production, 270,480 barrels were for the fresh market and 7.56 million barrels were for processing. The value of the crop totaled \$225 million, down 9 percent from the previous season, with an average annual price of \$28.70 per barrel.

Wisconsin growers reported the worst year ever for cranberries with weather conditions too cold and wet at the wrong times of the year. Massachusetts growers also reported a wet, cold spring, but timely summer rainfall and cool September nights helped to produce good quality berries.

Date: Utilized production in 2019 totaled 61,260 tons, up 53 percent from 2018. Bearing acreage was estimated at 15,400, up 3 percent from the previous year. The average yield was 3.99 tons per acre, up 1.25 tons from the previous year. Of the total utilized production, 43,450 tons were for the fresh market and 17,810 tons were for processing. The value of the crop totaled \$224 million, up 47 percent from the previous season, with an average annual price of \$3,650 per ton.

In California, there was plenty of moisture and snowmelt which provided a higher moisture content at harvest, resulting in higher weight for the harvested fruit. In Arizona, there was an increase in both total and bearing acres from 2018. As a result of the increase in acres and strong reported yields, Arizona set a record high production in 2019.

Fig: Beginning in 2018, fig estimates were discontinued.

Grape: Utilized production in 2019 totaled 6.79 million tons, down 11 percent from 2018. Bearing acreage was estimated at 935,000, down slightly from the previous year. The average yield was 7.35 tons per acre, down 0.76 ton the previous year. Of the total utilized production, 998,900 tons were for the fresh market and 5.79 million tons were for processing. The value of the crop totaled \$5.72 billion, down 14 percent from the previous season, with an average annual price of \$842 per ton.

In California, grape growers were increasingly turning to mechanization. The cold and wet spring delayed bud break up to two weeks for coastal vineyards. In the Central Valley, the extra rain and warm spring weather caused vines to grow quickly. However, the extra spring moisture made mildew a bigger than normal concern. For wine grapes, lower demand following the record 2018 production resulted in significant tonnage going unsold. In Washington, there were several fall frost events that negatively impacted some during harvest. Yield was impacted for some producers who left some grapes unpicked due to concerns about frost damage.

Kiwifruit: Utilized production in California for 2019 totaled 51,190 tons, up 35 percent from 2018. Bearing acreage was estimated at 4,400, up 13 percent from the previous year. The average yield was 11.7 tons per acre, up 2 tons from the previous year. All of the total utilized production was for the fresh market. The value of the crop totaled \$86.0 million, up 55 percent from the previous season, with an average annual price of \$1,680 per ton.

In California, producers reported a late start to the season. However, it wrapped up with a good-size crop of kiwifruit as a result of more bearing acres and in response to strong demand.

Nectarine: Utilized production in California for 2019 totaled 131,980 tons, up 10 percent from 2018. Bearing acreage was estimated at 15,500, up 11 percent from the previous year. The average yield was 8.65 tons per acre, up 0.05 ton from 2018. The value of the crop totaled \$129 million, up 24 percent from the previous season, with an average annual price of \$980 per ton.

The California nectarine season delivered excellent volumes with good quality reported.

Olive: Utilized production in California for 2019 totaled 164,650 tons, up significantly from 2018. Bearing acreage was estimated at 37,500, unchanged from the previous year. The average yield was 4.47 tons per acre, up 3.04 tons from the previous year. All of the total utilized production was for processing. The value of the crop totaled \$130 million, up significantly from the previous season, with an average annual price of \$791 per ton.

California growers reported ample heat and water availability which led to good fruit development. There were reports of some rain during bloom which negatively impacted some olive set, however, overall crop and weather conditions were significantly better than last year.

Papaya: Utilized production in 2019 totaled 10.6 million pounds, up 3 percent from 2018. Bearing acreage was estimated at 690, down 14 percent from the previous year. The average yield was 17,000 pounds per acre, up 4,000 pounds from the previous year. The value of the crop totaled \$4.94 million, down 13 percent from the previous season, with an average annual price of 47.0 cents per pound.

The Hawaii crop was severely damaged by the eruption of the Kilauea volcano that began in May 2018 and lasted for several months. In the Puna District, on the east side of the Big Island where about half of the papaya crop is grown, lava smothered farms or blocked access to properties at peak harvest time. Many of the trees not covered by lava were destroyed by the sulfuric oxide gases.

Peach: Utilized production totaled 658,830 tons, up 3 percent from 2018. Bearing acreage was estimated at 74,400, down slightly from the previous year. The average yield was 9.16 tons per acre, up 0.44 ton from the previous year. Of the total utilized production, 262,760 tons were for the fresh market and 396,070 tons were for processing. The value of the crop totaled \$519 million, up 1 percent from the previous season, with an average annual price of \$788 per ton.

In California, heavy rain and plenty of chilling hours benefited the 2019 Freestone crop. As a result, the trees experienced a very good bloom. After the bloom, cooler weather resulted in a slight delay in harvest, but overall conditions were favorable, which benefited color and sizing. California Clingstone full bloom occurred on March 18, a few days later than last year. Bloom was reported to be good, but colder than normal temperatures resulted in delayed crop development.

In South Carolina, growers reported plenty of early chill hours, abundant water, and trees full of blooms, which led to a bountiful harvest. Harvest began mid-May and was 78 percent complete by August 5, 2019. Most of Georgia growers experienced optimal conditions to produce a large crop with plenty of rain at the right times and a cool spring with only minimal frost damage. In Michigan, peach production was decimated in 2019 because of the polar vortex experienced during the winter of 2018. Nearly the entire crop was lost in the southwestern growing area.

Pears: Utilized production in 2019 totaled 724,820 tons, down 9 percent from 2019. Bearing acreage was estimated at 45,400, down 2 percent from the previous year. The average yield was 16.1 tons per acre, down 1.3 tons from the previous year. Of the total utilized production, 523,890 tons were for the fresh market and 200,930 tons were for processing. The value of the crop totaled \$315 million, down 27 percent from the previous season, with an average annual price of \$435 per ton.

Cooler than normal spring in the Northwest caused the season to start later than usual. The hot weather later in the season contributed to decay and fruit drop resulting in a lighter crop than forecasted. In California, producers pruned the crop aggressively in hopes for better quality and sizing. The season started later than normal due to a cool spring, but the weather after that was generally favorable.

Plum: Utilized production in California for 2019 totaled 97,850 tons, down 8 percent from 2018. Bearing acreage was estimated at 15,000, unchanged from the previous year. The average yield was 6.77 tons per acre, down 0.39 tons from the previous year. The value of the crop totaled \$116 million, up 16 percent from the previous season, with an average annual price of \$1,180 per ton.

A cooler than normal spring caused the season to start about a week later than usual, but the weather after that was generally favorable for the crop.

Prune: Utilized production in California for 2019 totaled 90,190 tons, up 2 percent from 2018. Bearing acreage was estimated at 44,000, unchanged from the previous year. The average yield was 2.07 tons per acre, up 0.07 ton from the previous year. The value of the crop totaled \$136 million, down 19 percent from the previous season, with an average annual price of \$1,510 per ton.

Weather conditions were good during the bloom, but warmer than normal temperatures resulted in smaller fruit. Growers reported that processors were reluctant to accept the smaller fruit.

Raspberry: Utilized production in 2019 totaled 226 million pounds, up 4 percent from 2018. Harvested acres were estimated at 16,700, down 1 percent from the previous year. The average yield was 13,500 pounds per acre, up 600 pounds from the previous year. Of the total utilized production, 131 million pounds were for the fresh market and 94.4 million pounds were for processing. The value of the crop totaled \$432 million, up 18 percent from the previous season, with an average annual price of \$1.91 per pound.

Washington raspberries excelled under favorable conditions during the spring months and, began to bear fruit in early June. The crop harvest began in mid-June and continued through mid-August.

Strawberry: Utilized production in 2019 totaled 22.5 million cwt, down 13 percent for comparable States from the revised 2018 crop estimates. Area harvested was estimated at 44,800 acres, down 1 percent for comparable States from

the previous year. The average yield was 503 cwt per acre, down 68 cwt for comparable States from the previous year. Of the total utilized production, 17.5 million cwt were for the fresh market and 4.97 million cwt were for processing. The value of the crop totaled \$2.53 billion, up 7 percent for comparable States from the previous season, with an average annual price of \$112.00 per cwt.

California's growing season started slow due to rain in January and February. Some acres were abandoned as pickers were unable to get in the field. Strawberry shipments were unable to catch up with the previous year due to the first two month's impact on the overall crop.

Beginning in 2019, strawberry estimates were discontinued in New York, North Carolina, Oregon, and Washington.

Tree Nuts Comments

Almond: Utilized production on a shelled basis in California for 2019 was estimated at 2.51 billion pounds, up 12 percent from 2018. Bearing acreage was estimated at 1.18 million, up 8 percent from the previous year. The average yield was 2,160 pounds per acre, up 70 pounds from the previous year. The value of the crop totaled \$6.09 billion, up 9 percent from the previous season, with an average annual price of \$2.43 per pound.

In California, cool temperatures and rain during the bloom hindered pollination, but an extended bloom period compensated for these disruptions. Northern districts experienced much lower yields and smaller nut sets than the rest of the State. Overall the average yield was up from 2018, but the increase in production was driven by record bearing acreage.

Hazelnuts: Utilized production in Oregon for 2019 totaled 44,000 tons, down 14 percent from 2018. Bearing acreage was estimated at 50,000, up 14 percent from the previous year. The average yield was 0.88 tons per acre, down 0.28 tons from the previous year. The value of the crop totaled \$84.5 million, down 8 percent from the previous season, with an average annual price of \$1,920 per ton.

In Oregon, the growing season was reported as normal with good moisture and low number of days of extreme heat during summer. Older varieties continued to be negatively impacted by Eastern Fiber Blight, while recent plantings of more resistant varieties mature and come into production. Pollination was within the normal range and growers reported limited issues during harvest.

Macadamia: Utilized production in Hawaii for 2019 totaled 40.7 million pounds, up 15 percent from the previous year. Bearing acreage was estimated at 16,900, unchanged from the previous year. The average yield was 2,410 pounds per acre, up 320 pounds from the previous year. The value of the crop totaled \$48.8 million, up 16 percent from the previous season, with an average annual price of \$1.20 per pound.

Growing conditions in Hawaii are still being adversely impacted by the effects of the 2018 volcano eruption. Other producing areas have reported good growing conditions, which have improved the overall yield.

Pecan: Utilized production in 2019 totaled 256 million pounds, up 11 percent from comparable States in 2018. Bearing acreage was estimated at 395,000, up 3 percent from comparable States in the previous year. The average yield per acre was 647 pounds per acre, up 49 pounds from comparable States in the previous year. Of the total utilized production, 220 million pounds were sold shelled and 35.6 million pounds were sold in shell. The value of the crop totaled \$471 million, up 16 percent from comparable States in the previous season, with an average annual price of \$1.84 per pound.

In New Mexico both hail and an early frost damaged some of the crop. In Georgia, many growers were still feeling the effects of last year's devastating Hurricane Michael on their orchards. The hot dry weather during late August, September and October negatively impacted the nut filling stage and decreased yield potential. Many nuts on the trees did not develop, which became more apparent during harvest. In Oklahoma, the harvest was delayed due to heavy rains in early May, which caused flooding in some areas. Producers were faced with a wet harvest and an early frost. Despite the bad conditions, reported average yield was over the previous season. In Texas, the wet spring in East Texas and high winds in

West Texas caused some damage to the crop. The dry, hot summer did not affect the size of the nuts, but did affect the quality. In Arizona, frost damaged the crop in some groves. However, other farmers still reported excellent yields.

Beginning in 2019, Pecan estimates were discontinued in Alabama, California, and Louisiana.

Pistachio: Utilized production in California for 2019 totaled 740 million pounds, down 25 percent from the previous year's record high production. Bearing acreage was estimated at 289,000, up 9 percent from the previous year. The average yield was 2,560 pounds per acre, down 1,180 pounds from the previous year. Of the total utilized production, 576 million pounds were sold in shell and 164 million pounds were sold shelled. The value of the crop totaled \$1.94 billion, down 26 percent from the previous season, with an average annual price of \$2.62 per pound.

California pistachios are an alternate bearing crop and 2019 was an "off" year. The off year decline in production was slightly offset by increasing acreage with generally favorable cool spring weather and sufficient winter chill. The crop quality was good with limited insect damage and large nut size.

Walnut: Utilized production in California for 2019 totaled 653,000 tons, down 4 percent from the previous year's revised estimate. Bearing acreage was estimated at 365,000, up 4 percent from the previous year. The average yield was 1.79 tons per acre, down 0.15 ton from the previous season's revised estimate. Of the total utilized production, 468,000 tons were sold shelled and 185,000 tons were sold in-shell. The value of the crop totaled \$1.29 billion, up 40 percent from the previous season, with an average annual price of \$1,970 per ton.

The 2019 walnut season began with record amounts of rain during the winter and spring months. Bloom was seven to ten days later than normal. Late spring rains provided cooler conditions which increased kernel size and helped quality. Localized weather conditions have resulted in variable crop development across the State. No significant pest or disease problems have been reported. Growers applied sunburn preventative materials during the heat waves over the summer. Harvest began in September.

Definition of Terms

Bearing acreage: An orchard, grove, or vineyard is considered to be of bearing age when it can normally be expected to produce a commercially significant quantity of the crop. Bearing age is a function of many factors including variety, rootstock, year planted, etc.

Apple crop: Apple production estimates are published only for commercial orchards, according to the laws governing crop production reports (7 U.S.C 590a). Commercial orchards, under these laws, are defined as orchards of 100 or more bearing trees.

Harvested not sold: Fruit of marketable quality that was picked but not sold for various reasons are included in total production.

Total production: The quantity of utilized production plus quantities harvested but not sold.

Utilization: These estimates refer to the first utilization, not necessarily the final utilization of a crop. For example, frozen fruit includes some fruit that may be later used for making preserves. Grade-outs for fresh market fruit which are processed are included in the processing quantity.

Utilized production: The amount of a crop sold plus the quantities used at home or held in storage represents utilized production.

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: Unless otherwise stated, yield per acre is based on total production.

Price and Value Definitions

Price: Prices in this report represent the Market Year Average (MYA) price. For a crop sold for both fresh market and processing, the total crop MYA is a weighted average of the fresh and processing prices.

Prices for fresh fruit represent the average price producers receive at the point of first sale. This is commonly referred to as the average price as sold. The exception is fresh fruit sales in California, Michigan (apples only), New York (apples only), and Washington which are equivalent returns at packinghouse door.

Prices for fruit sold for processing are equivalent returns for fruit delivered to the processing plant door except for cranberries, California olives, and freestone peaches, which are priced at the first delivery point.

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:

"All" Value / "All" Utilization

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

United States MYA Price and Value Computations

Fresh Market MYA:

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

Processed MYA:

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

"All" MYA:

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

Noncitrus Fruits Marketing Seasons

Apple, commercial: July to May for Illinois, Michigan and Ohio; August to December for Minnesota, New Jersey, and Wisconsin; August to June for all other States

Apricot: May 15 to July 5 for California; June 20 to August 1 for Washington

Avocado: November 1 to October for California; June 20 to March 1 for Florida; January 1 to December 31 for Hawaii

Banana: January 1 to December 31

Blackberry, cultivated: June to October

Blueberry, cultivated: March to October

Blueberry, wild: July to September

Boysenberry: July to August

Cherry, sweet: April 25 to June 15 for California; June to July for all other States

Cherry, tart: June 25 to August 15

Coffee: October to September

Cranberry: September to January

Date: August 15 to March 15

Fig: June 5 to October 30

Grape: May 25 to July for Table (California); June 5 to July 31 for Raisin (California); August 15 to December 15 for Wine (California and Washington); September 15 to November 1 for Juice (Washington); July to October for all other States

Kiwifruit: October 1 to May 31

Nectarine: April 30 to October 15

Olive: August 1 to July 31

Papaya: January 1 to December 31

Peach: July 10 to September 15 for Clingstone (California); April 20 to October 10 for Freestone (California); May to August for Georgia and South Carolina; July to September for all other States

Pear: July to December for Bartlett (California, Oregon, and Washington); July to June for other (California, Oregon, and Washington)

Plum: May 15 to October 20 for California

Prune, dried: August 20 to April 15 for California

Raspberry: May through November

Strawberry: September 15 to December 31 for California; December 15 to May 15 for Florida; April 10 to June 15 for North Carolina; June to July for all other States

Tree Nuts Marketing Seasons

Almond: August 5 to November 15

Hazelnut: October 1 to November 30

Macadamia: July 1 to June 30

Pecan: October 1 to March 31

Pistachio: September 30 to January 30

Walnut: September 15 to November 10

For detail by States, see Agricultural Handbook No. 729, *Fruits and Tree Nuts: Blooming, Harvesting, and Marketing Dates, December 2006*.

Statistical Methodology

Survey Procedures: Probability based grower disposition surveys are used to collect acreage, yield, production, and price data. These fruit inquiries are generally mailed surveys at the end of the growing season. Telephone follow-up of mail survey non-response is used to ensure adequate coverage. They provide indications of the quantity used on farms, the quantity sold directly to consumers, and production not sold or utilized.

Estimating Procedures: Information obtained from the non-citrus fruits and nuts grower surveys along with federal administrative data is used to establish estimates of bearing acres, yield, total production, utilized production, price, and value. These estimates are reviewed for errors, reasonableness, and consistency with historical estimates.

Revision Policy: Final survey indications and check data for most non-citrus fruits and nuts are available prior to submitting utilization estimates. End-of-season estimates of production are made following harvest and are subject to revision the following year based on a thorough review of all available data.

Reliability: Survey indications are subject to sampling variability because all operations growing non-citrus fruits and/or nuts 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
Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section.....	(202) 720-2127
Joshua Bates – Almonds, Apples, Apricots, Asparagus, Carrots, Coffee, Onions, Plums, Prunes, Sweet Corn, Tobacco.....	(202) 720-4288
Fleming Gibson – Cauliflower, Celery, Grapefruit, Lemons, Macadamia, Mandarins and tangerines, Mushrooms, Olives, Oranges	(202) 720-5412
Greg Lemmons – Cranberries, Cucumbers, Pistachios, Potatoes, Pumpkins, Raspberries, Squash, Strawberries, Sugarbeets, Sugarcane, Sweet Potatoes, Tame Blueberries, Wild Blueberries	(202) 720-4285
Dan Norris – Artichokes, Cantaloupes, Dry Edible Peas, Green Peas, Lentils, Nectarines, Papayas, Peaches, Snap Beans, Spinach, Walnuts, Watermelons	(202) 720-3250
Krishna Rizal – Dry Beans, Garlic, Hazelnuts, Honeydews, Kiwifruit, Lettuce, Maple Syrup, Mint, Pears, Sweet Cherries, Tart Cherries, Tomatoes	(202) 720-2157
Dawn Smoker – Avocados, Bell Peppers, Broccoli, Cabbage, Chickpeas, Chile Peppers, Dates, Floriculture, Grapes, Hops, Pecans	(202) 720-4215

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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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