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Noncitrus Fruits and Nuts 2020 Summary

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USDA



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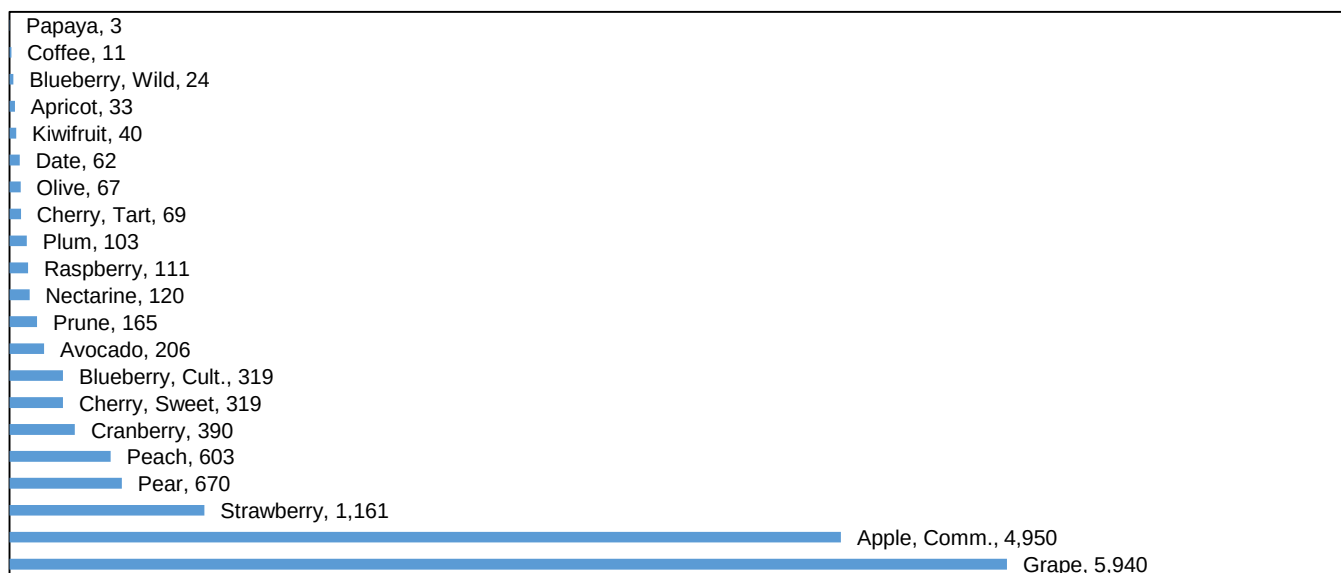
Noncitrus Fruits Highlights

In 2020, the Nation's utilized production for the 21 estimated noncitrus fruit crops totaled 15.4 million tons, down 10 percent from 2019. 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 2020. Bearing acreage totaled 1.85 million, down 2 percent from the previous season. The major deciduous crops accounted for 1.52 million or 82 percent of the total bearing acreage.

The value of utilized production for the 21 noncitrus fruit crops totaled \$14.7 billion, down 6 percent from the previous year. Grapes, apples, and strawberries claimed the highest values, accounting for 68 percent of the total value of utilized production when combined.

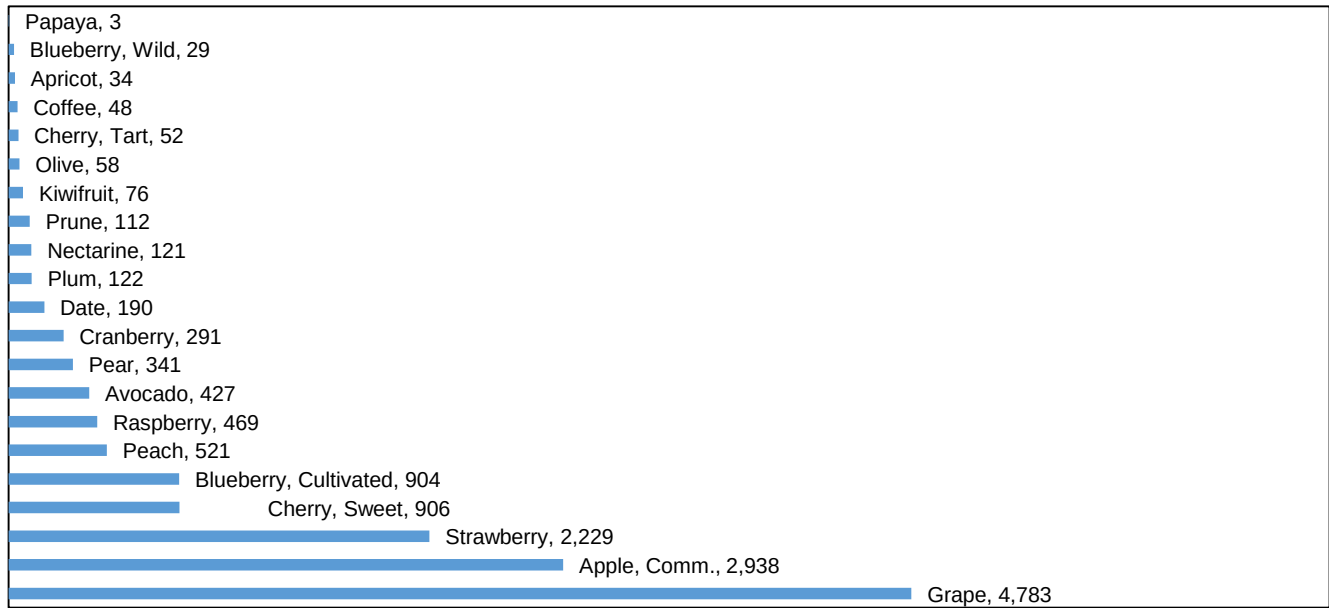
Noncitrus Fruits Utilized Production United States: 2020

Thousand tons
fresh equivalent



Noncitrus Fruits Value of Utilized Production United States: 2020

Million dollars



**Noncitrus Fruits Bearing Acreage, Yield, Production, Price, and Value by Crop –
United States: 2018-2020**

Crop	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)
Apple, commercial	290,600	294,800	295,300	17.62	18.80	17.36
Apricot	10,600	9,600	8,860	3.73	5.00	3.77
Avocado	53,640	52,920	52,720	3.46	2.56	3.92
Blueberry, Cultivated	89,200	97,100	91,400	3.15	3.48	3.55
Blueberry, Wild (Maine)	18,800	20,500	20,700	1.34	1.90	1.14
Cherry, Sweet	85,000	85,500	85,000	4.05	4.12	3.82
Cherry, Tart	35,200	33,800	31,600	4.24	3.86	2.21
Coffee (Hawaii)	7,100	6,900	6,800	1.92	1.98	1.76
Cranberry	39,300	38,500	39,300	11.36	10.28	9.96
Date	15,000	15,400	16,500	2.74	3.99	3.79
Grape	937,000	935,000	920,000	8.11	7.44	6.46
Kiwifruit (California)	3,900	4,400	4,400	9.70	8.50	9.10
Nectarine (California)	14,000	14,500	13,600	8.60	8.65	9.00
Olive (California)	37,500	37,500	36,000	1.43	4.47	1.88
Papaya (Hawaii)	800	690	600	6.50	8.51	6.90
Peach	74,700	74,300	73,000	8.72	9.17	8.46
Pear	46,300	44,500	43,500	17.40	16.10	15.40
Plum (California)	15,000	14,000	13,800	7.16	6.77	7.60
Prune (California)	44,000	44,000	40,000	6.20	6.06	4.15
Raspberry	16,900	16,700	16,900	6.47	6.42	6.57
Strawberry	48,720	43,500	43,000	26.79	26.25	27.07
Total	1,883,260	1,884,110	1,852,980	(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:
2018-2020 (continued)**

Crop	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)	(tons fresh equivalent)
Apple, commercial	5,120,000	5,543,000	5,126,500	4,936,900	5,348,000	4,949,650
Apricot	39,550	48,000	33,400	39,380	47,900	33,290
Avocado	185,770	135,220	206,610	183,500	134,310	205,610
Blueberry, Cultivated	281,150	338,300	324,100	277,810	335,355	318,730
Blueberry, Wild (Maine)	25,200	38,950	23,700	25,150	38,835	23,675
Cherry, Sweet	344,400	352,600	325,100	342,070	347,170	318,790
Cherry, Tart	149,150	130,400	69,750	144,400	117,600	69,000
Coffee (Hawaii)	13,650	13,635	11,935	13,200	13,440	11,358
Cranberry ¹	446,300	395,850	391,500	442,328	391,379	389,713
Date	41,050	61,400	62,600	40,040	61,260	62,240
Grape	7,596,000	6,961,000	5,940,000	7,596,000	6,881,000	5,940,000
Kiwifruit (California)	37,800	37,400	40,000	37,800	37,250	39,760
Nectarine (California)	120,500	125,500	122,500	119,650	123,640	120,060
Olive (California)	53,600	167,500	67,700	52,900	164,650	66,960
Papaya (Hawaii)	5,200	5,875	4,140	5,145	5,290	3,475
Peach	651,500	681,100	617,760	638,020	658,400	602,580
Pear	805,500	715,000	672,000	800,260	710,880	669,830
Plum (California)	107,500	94,800	105,000	106,450	91,390	103,020
Prune (California)	272,800	266,700	165,880	272,800	265,110	165,387
Raspberry	109,400	107,200	111,000	108,660	107,165	110,890
Strawberry	1,304,995	1,141,000	1,164,000	1,304,935	1,139,500	1,160,500
Total	17,711,015	17,360,430	15,585,175	17,487,398	17,019,524	15,364,518

See footnote(s) at end of table.

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**Noncitrus Fruits Bearing Acreage, Yield, Production, Price, and Value by Crop – United States:
2018-2020 (continued)**

Crop	Price			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Apple, commercialpounds	0.299	0.258	0.297	2,954,219	2,762,342	2,937,521
Apricottons	1,210.00	958.00	1,030.00	47,469	45,869	34,441
Avocadotons	2,180.00	2,970.00	2,070.00	400,354	398,304	426,632
Blueberry, Cultivatedpounds	1.430	1.350	1.420	797,295	904,751	903,786
Blueberry, Wild (Maine)pounds	0.473	0.491	0.603	23,815	38,170	28,566
Cherry, Sweettons	1,860.00	1,880.00	2,840.00	637,700	654,161	905,985
Cherry, Tartpounds	0.196	0.151	0.380	56,635	35,533	52,444
Coffee (Hawaii)pounds	1.90	2.02	2.13	50,160	54,298	48,383
Cranberrybarrels	27.80	34.50	37.30	245,762	270,213	290,987
Datetons	3,800.00	3,650.00	3,050.00	152,175	223,778	189,553
Grapetons	872.00	829.00	805.00	6,621,258	5,706,234	4,783,475
Kiwifruit (California)tons	1,470.00	1,820.00	1,920.00	55,566	67,795	76,339
Nectarine (California)tons	874.00	980.00	1,000.00	104,626	121,126	120,508
Olive (California)tons	766.00	791.00	865.00	40,523	130,218	57,909
Papaya (Hawaii)pounds	0.554	0.467	0.439	5,702	4,943	3,053
Peachtons	801.00	787.00	865.00	511,226	518,394	521,119
Peartons	536.00	434.00	510.00	428,940	308,763	341,482
Plum (California)tons	935.00	1,180.00	1,190.00	99,537	108,237	122,233
Prune (California)tons	616.00	600.00	679.00	168,080	159,066	112,349
Raspberrypounds	1.69	1.99	2.11	367,001	425,885	468,918
Strawberrycwt	92.60	114.00	96.00	2,416,285	2,593,530	2,228,950
Total	(X)	(X)	(X)	16,184,328	15,531,610	14,654,633

(X) Not applicable.

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

Fruits and Nuts Bearing Acreage – United States: 2018-2020

Year	Citrus Fruits ¹	Major Deciduous Fruits ²	Miscellaneous Noncitrus ³	Nuts ⁴	Total
	(acres)	(acres)	(acres)	(acres)	(acres)
2018	697,900	1,552,400	330,860	2,173,800	4,754,960
2019	687,900	1,550,000	334,110	2,346,900	4,918,910
2020	681,300	1,524,660	328,320	2,491,800	5,026,080

¹ Grapefruit, lemon, orange, and tangerine.

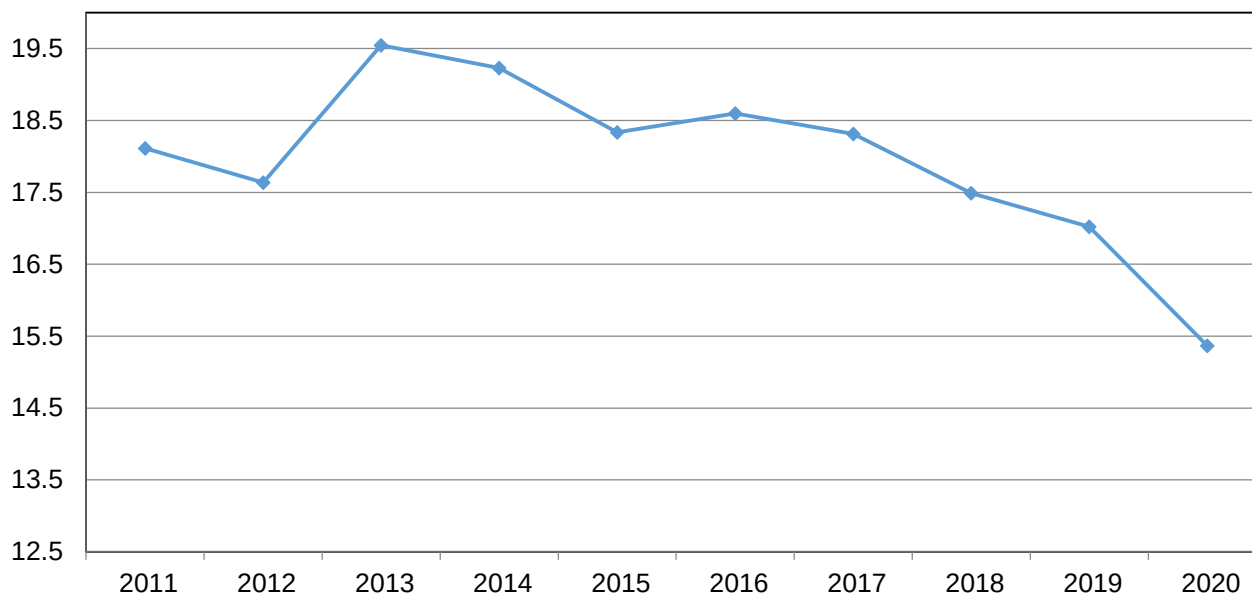
² Commercial apple, apricot, sweet cherry, tart cherry, grape, nectarine, peach, pear, plum, and prune.

³ Avocado, cultivated blueberry, wild blueberry, coffee, cranberry, date, kiwifruit, olive, papaya, all raspberry, and strawberry.

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

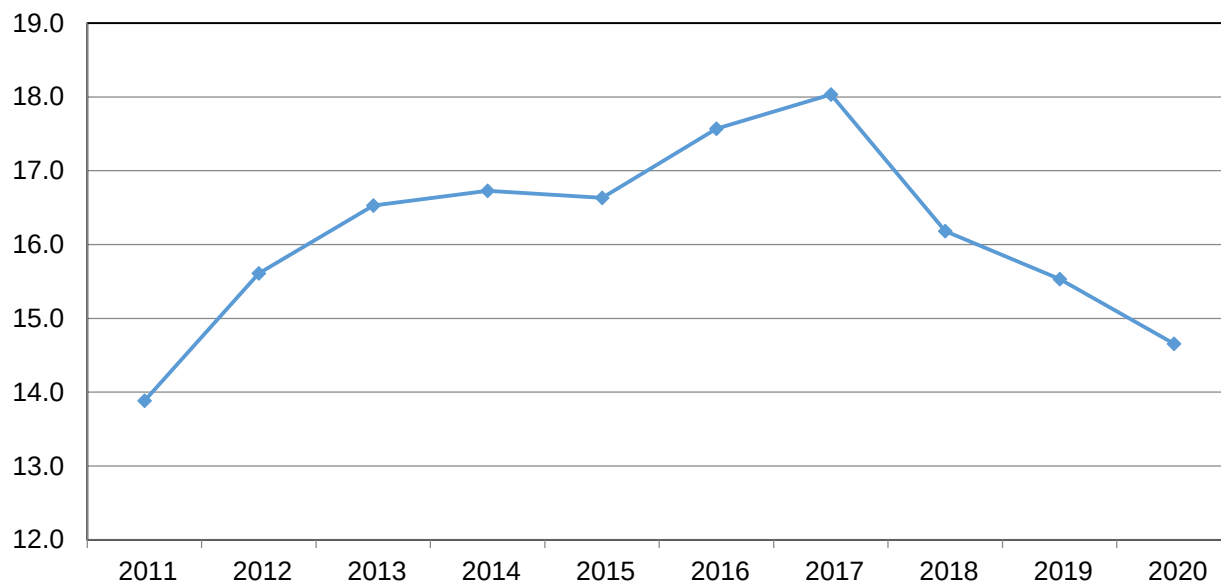
Noncitrus Fruits Utilized Production United States: 2011-2020

Million tons fresh equivalent



Noncitrus Fruits Value of Utilized Production United States: 2011-2020

Billion dollars



Apple, Commercial Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	12,400	12,800	12,000	20,000	20,200	22,600
Michigan	32,000	32,000	31,000	32,300	33,100	29,900
New York	42,000	44,000	44,000	33,200	30,000	31,500
Oregon	5,000	5,000	5,000	34,000	30,000	35,000
Pennsylvania	19,500	19,500	19,500	25,000	26,000	21,400
Virginia	9,700	9,500	8,800	21,000	20,000	18,500
Washington	170,000	172,000	175,000	39,400	44,200	39,500
United States	290,600	294,800	295,300	35,200	37,600	34,700

State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)
California	248.0	259.0	271.0	243.0	256.4	268.3
Michigan	1,035.0	1,060.0	927.0	1,034.0	1,058.9	926.1
New York	1,395.0	1,320.0	1,385.0	1,376.8	1,318.6	1,383.6
Oregon	170.0	150.0	175.0	169.0	148.0	174.2
Pennsylvania	488.0	507.0	417.0	484.1	506.0	416.5
Virginia	204.0	190.0	163.0	201.9	188.1	161.3
Washington	6,700.0	7,600.0	6,915.0	6,365.0	7,220.0	6,569.3
United States	10,240.0	11,086.0	10,253.0	9,873.8	10,696.0	9,899.3

State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	0.272	0.226	0.291	66,047	57,902	77,959
Michigan	0.276	0.274	0.292	285,104	289,730	270,238
New York	0.191	0.209	0.237	262,345	276,199	328,142
Oregon	0.327	0.262	0.225	55,180	38,746	39,208
Pennsylvania	0.222	0.210	0.219	107,637	106,299	91,078
Virginia	0.185	0.184	0.221	37,256	34,566	35,631
Washington	0.336	0.271	0.319	2,140,650	1,958,900	2,095,265
United States	0.299	0.258	0.297	2,954,219	2,762,342	2,937,521

Apple, Commercial Utilization, Price, and Value by Utilization – States and United States: 2018-2020

[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		
	2018	2019	2020
	(million pounds)	(million pounds)	(million pounds)
Fresh			
California	(D)	60.1	94.9
Michigan	519.6	528.9	460.7
New York	747.7	722.0	684.2
Oregon	(D)	119.0	138.3
Pennsylvania	233.8	236.3	192.2
Virginia	83.6	89.3	78.2
Washington	5,025.0	5,700.0	5,186.3
Other States ¹	216.9	-	-
United States	6,826.6	7,455.6	6,834.8
Processed			
California	(D)	196.3	173.4
Michigan	514.4	530.0	465.4
New York	629.1	596.6	699.4
Oregon	(D)	29.0	35.9
Pennsylvania	250.3	269.7	224.3
Virginia	118.3	98.8	83.1
Washington	1,340.0	1,520.0	1,383.0
Other States ¹	195.1	-	-
United States	3,047.2	3,240.4	3,064.5

See footnote(s) at end of table.

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Apple, Commercial Utilization, Price, and Value by Utilization – States and United States: 2018-2020 (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		
	2018	2019	2020	2018	2019	2020
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	(D)	0.400	0.520	(D)	24,040	49,348
Michigan	0.420	0.405	0.430	218,232	214,205	198,101
New York	0.260	0.290	0.360	194,402	209,380	246,312
Oregon	(D)	0.310	0.270	(D)	36,890	37,341
Pennsylvania	0.356	0.334	0.363	83,233	78,924	69,769
Virginia	0.273	0.251	0.326	22,823	22,414	25,493
Washington	0.404	0.325	0.386	2,030,100	1,852,500	2,001,912
Other States ¹	0.416	(X)	(X)	90,168	-	-
United States	0.387	0.327	0.385	2,638,958	2,438,353	2,628,276
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processed						
California	(D)	345.00	330.00	(D)	33,862	28,611
Michigan	260.00	285.00	310.00	66,872	75,525	72,137
New York	216.00	224.00	234.00	67,943	66,819	81,830
Oregon	(D)	128.00	104.00	(D)	1,856	1,867
Pennsylvania	195.00	203.00	190.00	24,404	27,375	21,309
Virginia	244.00	246.00	244.00	14,433	12,152	10,138
Washington	165.00	140.00	135.00	110,550	106,400	93,353
Other States ¹	318.00	(X)	(X)	31,059	-	-
United States	207.00	200.00	202.00	315,261	323,989	309,245

- Represents zero.

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

(X) Not applicable.

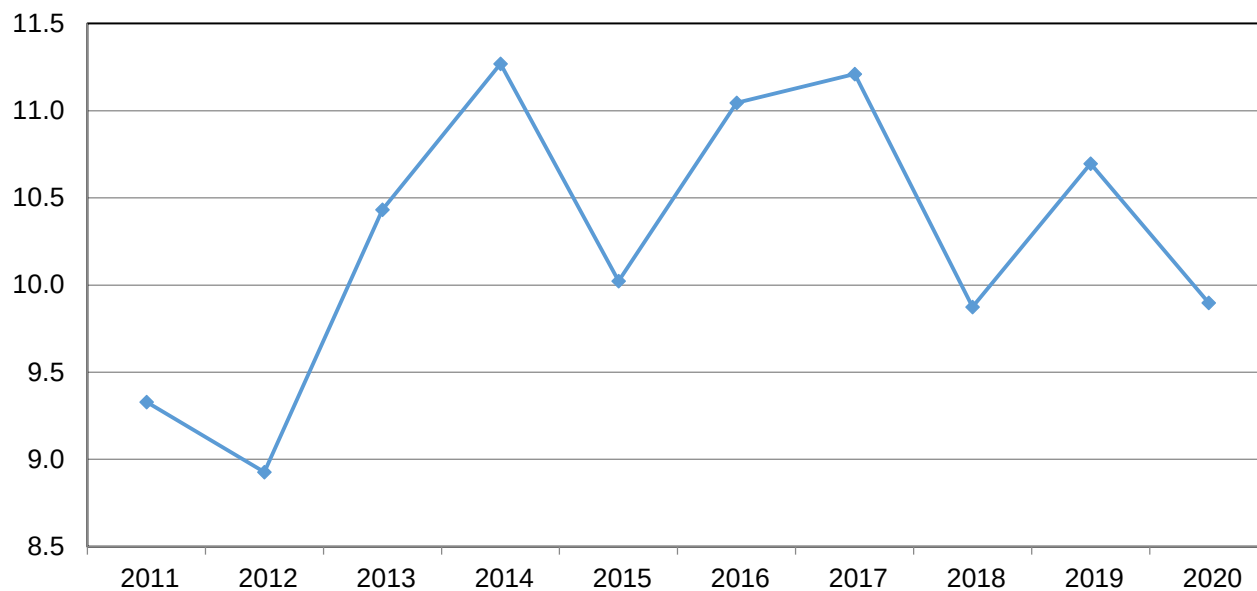
¹ Includes data withheld above.

Apple, Commercial Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(million pounds)	(million pounds)	(million pounds)
California	5.0	2.6	2.7
Michigan	1.0	1.1	0.9
New York	18.2	1.4	1.4
Oregon	1.0	2.0	0.8
Pennsylvania	3.9	1.0	0.5
Virginia	2.1	1.9	1.7
Washington	335.0	380.0	345.7
United States	366.2	390.0	353.7

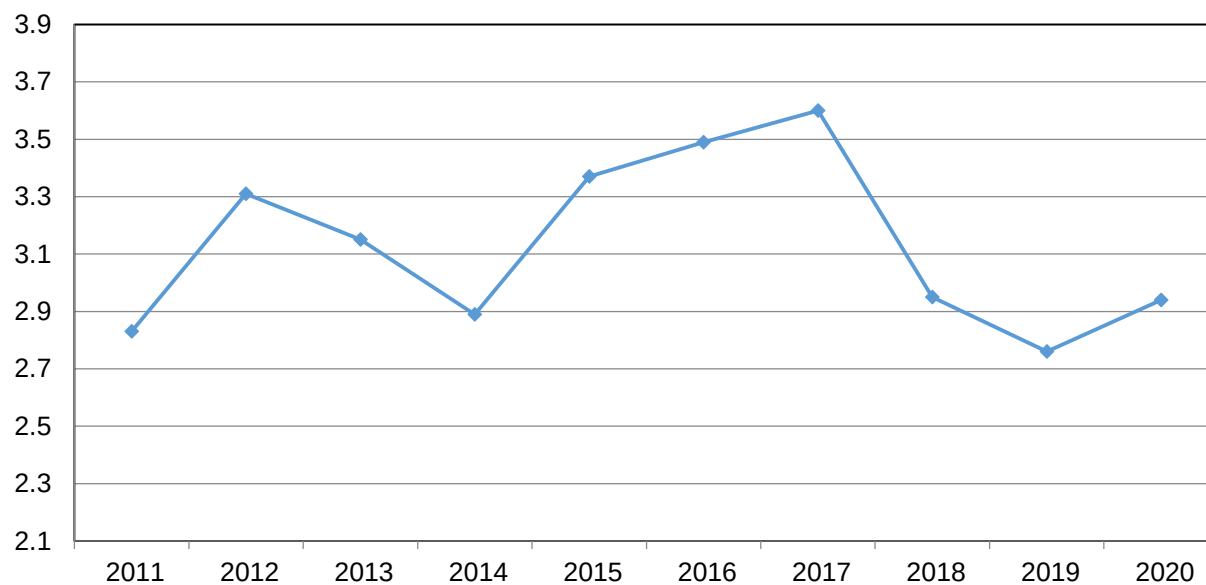
Apple, Commerical Utilized Production United States: 2011-2020

Billion pounds



Apple, Commerical Value of Utilized Production United States: 2011-2020

Billion dollars



Apricot Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	9,600	8,600	8,000	3.30	5.10	3.90
Washington	1,000	1,000	860	7.85	4.10	2.56
United States	10,600	9,600	8,860	3.73	5.00	3.77
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	31,700	43,900	31,200	31,570	43,810	31,100
Washington	7,850	4,100	2,200	7,810	4,090	2,190
United States	39,550	48,000	33,400	39,380	47,900	33,290
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1,210.00	923.00	964.00	38,055	40,444	29,968
Washington	1,210.00	1,330.00	2,040.00	9,414	5,425	4,473
United States	1,210.00	958.00	1,030.00	47,469	45,869	34,441

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

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Fresh			
California	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Other States ¹	22,870	25,740	18,120
United States	22,870	25,740	18,120
Processed			
California	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Other States ¹	16,510	22,160	15,170
United States	16,510	22,160	15,170

Utilization and State	Price per ton			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	1,540.00	1,290.00	1,330.00	35,334	33,220	24,053
United States	1,540.00	1,290.00	1,330.00	35,334	33,220	24,053
Processed						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	735.00	571.00	685.00	12,135	12,649	10,388
United States	735.00	571.00	685.00	12,135	12,649	10,388

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

¹ Includes data withheld above.

Apricot Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	130	90	100
Washington	40	10	10
United States	170	100	110

Avocado Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2019, 2019-2020, and 2020-2021

State	Bearing acreage			Yield per acre		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	47,000	46,100	47,300	3.64	2.36	3.98
Florida	5,800	6,000	4,600	2.40	4.23	3.80
Hawaii	840	820	820	1.04	1.00	0.74
United States	53,640	52,920	52,720	3.46	2.56	3.92

State	Total production			Utilized production		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	171,000	109,000	188,500	169,100	108,430	187,940
Florida	13,900	25,400	17,500	13,620	25,150	17,170
Hawaii	870	820	610	780	730	500
United States	185,770	135,220	206,610	183,500	134,310	205,610

State	Price per ton			Value of utilized production		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2,270.00	3,440.00	2,190.00	383,485	373,185	411,720
Florida	1,120.00	928.00	799.00	15,278	23,332	13,726
Hawaii	2,040.00	2,450.00	2,370.00	1,591	1,787	1,186
United States	2,180.00	2,970.00	2,070.00	400,354	398,304	426,632

Avocado Utilization, Price, and Value by Utilization – States and United States: 2018-2019, 2019-2020, and 2020-2021

Utilization and State	Utilized production					
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(tons)	(tons)	(tons)			
Fresh						
California	(D)	(D)	(D)			
Florida	(D)	(D)	(D)			
Hawaii	(D)	(D)	(D)			
Other States ¹	182,010	133,230	204,640			
United States	182,010	133,230	204,640			
Processed						
California	(D)	(D)	(D)			
Florida	(D)	(D)	(D)			
Hawaii	(D)	(D)	(D)			
Other States ¹	1,490	1,080	970			
United States	1,490	1,080	970			
Utilization and State	Price per ton			Value of production		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	2,190.00	2,990.00	2,080.00	397,778	397,914	426,286
United States	2,190.00	2,990.00	2,080.00	397,778	397,914	426,286
Processed						
California	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	1,730.00	361.00	357.00	2,576	390	346
United States	1,730.00	361.00	357.00	2,576	390	346

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

¹ Includes data withheld above.

Avocado Harvested Not Sold Production – States and United States: 2018-2019, 2019-2020, and 2020-2021

State	Harvested not sold		
	2018-2019	2019-2020	2020-2021
	(tons)	(tons)	(tons)
California	1,900	570	560
Florida	280	250	330
Hawaii	90	90	110
United States	2,270	910	1,000

Blueberry, Cultivated Area Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area harvested			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	6,600	7,300	6,400	9,840	10,100	12,390
Florida	5,200	5,100	4,400	3,950	4,740	4,790
Georgia	13,300	16,200	16,000	4,100	5,700	4,640
Michigan	19,700	20,600	17,200	3,560	4,120	4,290
New Jersey	9,000	9,200	8,400	4,940	5,090	5,350
North Carolina	7,500	8,700	7,300	4,500	4,160	4,510
Oregon	13,500	13,300	13,500	10,200	11,700	11,400
Washington	14,400	16,700	18,200	9,470	9,760	9,220
United States	89,200	97,100	91,400	6,300	6,970	7,090

State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	64,900	73,700	79,300	63,470	71,780	78,900
Florida	20,500	24,200	21,100	20,420	23,620	20,170
Georgia	54,500	92,300	74,200	53,350	92,120	69,080
Michigan	70,100	84,900	73,800	70,030	84,900	73,650
New Jersey	44,500	46,800	44,900	44,010	45,590	44,460
North Carolina	33,800	36,200	32,900	33,490	35,770	32,640
Oregon	137,500	155,500	154,000	134,750	154,100	152,920
Washington	136,500	163,000	168,000	136,100	162,830	165,640
United States	562,300	676,600	648,200	555,620	670,710	637,460

State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2.200	2.850	2.730	139,755	204,460	215,698
Florida	2.960	2.640	2.560	60,404	62,309	51,616
Georgia	1.640	1.410	1.440	87,258	130,028	99,271
Michigan	1.000	0.886	1.020	70,226	75,258	75,356
New Jersey	1.420	1.850	1.690	62,441	84,407	75,098
North Carolina	1.710	1.700	1.520	57,304	60,811	49,632
Oregon	1.340	0.871	0.782	180,730	134,254	119,648
Washington	1.020	0.941	1.310	139,177	153,224	217,467
United States	1.430	1.350	1.420	797,295	904,751	903,786

Blueberry, Cultivated Utilization, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Fresh			
California	52,240	56,160	62,960
Florida	(D)	(D)	(D)
Georgia	31,990	60,090	49,120
Michigan	37,010	44,740	41,920
New Jersey	35,960	37,630	37,810
North Carolina	(D)	(D)	(D)
Oregon	60,500	69,040	75,920
Washington	41,910	50,530	40,490
Other States ¹	45,850	52,940	41,610
United States	305,460	371,130	349,830
Processed			
California	11,230	15,620	15,940
Florida	(D)	(D)	(D)
Georgia	21,360	32,030	19,960
Michigan	33,020	40,160	31,730
New Jersey	8,050	7,960	6,650
North Carolina	(D)	(D)	(D)
Oregon	74,250	85,060	77,000
Washington	94,190	112,300	125,150
Other States ¹	8,060	6,450	11,200
United States	250,160	299,580	287,630

See footnote(s) at end of table.

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

Utilization and State	Price per pound			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	2.600	3.560	3.350	135,824	199,930	210,916
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	2.080	1.940	1.830	66,539	116,575	89,890
Michigan	1.380	1.350	1.510	51,074	60,399	63,299
New Jersey	1.620	2.150	1.900	58,255	80,905	71,839
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	2.030	1.230	1.150	122,815	84,919	87,308
Washington	1.860	1.810	2.280	77,953	91,459	92,317
Other States ¹	2.480	2.270	2.340	113,829	120,204	97,412
United States	2.050	2.030	2.040	626,289	754,391	712,981
Processed						
California	0.350	0.290	0.300	3,931	4,530	4,782
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	0.970	0.420	0.470	20,719	13,453	9,381
Michigan	0.580	0.370	0.380	19,152	14,859	12,057
New Jersey	0.520	0.440	0.490	4,186	3,502	3,259
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	0.780	0.580	0.420	57,915	49,335	32,340
Washington	0.650	0.550	1.000	61,224	61,765	125,150
Other States ¹	0.481	0.452	0.343	3,879	2,916	3,836
United States	0.684	0.502	0.663	171,006	150,360	190,805

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

¹ Includes data withheld above.

Blueberry, Cultivated Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	1,430	1,920	400
Florida	80	580	930
Georgia	1,150	180	5,120
Michigan	70	-	150
New Jersey	490	1,210	440
North Carolina	310	430	260
Oregon	2,750	1,400	1,080
Washington	400	170	2,360
United States	6,680	5,890	10,740

- Represents zero.

Blueberry, Wild Area Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Area harvested			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Maine	18,800	20,500	20,700	2,680	3,800	2,290
United States	18,800	20,500	20,700	2,680	3,800	2,290
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Maine	50,400	77,900	47,400	50,300	77,670	47,350
United States	50,400	77,900	47,400	50,300	77,670	47,350
State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Maine	0.473	0.491	0.603	23,815	38,170	28,566
United States	0.473	0.491	0.603	23,815	38,170	28,566

Blueberry, Wild Utilization, Price, and Value by Utilization – States and United States: 2018-2020

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Fresh			
Maine	1,560	1,250	710
United States	1,560	1,250	710
Processed			
Maine	48,740	76,420	46,640
United States	48,740	76,420	46,640
Utilization and State	Price per pound		
	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Fresh			
Maine	1.050	1.190	0.820
United States	1.050	1.190	0.820
Processed			
Maine	0.455	0.480	0.600
United States	0.455	0.480	0.600

Blueberry, Wild Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Maine	100	230	50
United States	100	230	50

Cherry, Sweet Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	32,000	33,000	33,000	1.40	1.71	2.02
Oregon	13,000	12,500	12,000	4.20	4.58	4.70
Washington	40,000	40,000	40,000	6.12	5.97	5.05
United States	85,000	85,500	85,000	4.05	4.12	3.82

State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	44,800	56,400	66,700	44,170	52,730	63,560
Oregon	54,600	57,200	56,400	54,100	56,630	55,270
Washington	245,000	239,000	202,000	243,800	237,810	199,960
United States	344,400	352,600	325,100	342,070	347,170	318,790

State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	3,180.00	3,520.00	3,310.00	140,395	185,363	210,463
Oregon	1,310.00	1,330.00	2,420.00	70,835	75,221	133,826
Washington	1,750.00	1,660.00	2,810.00	426,470	393,577	561,696
United States	1,860.00	1,880.00	2,840.00	637,700	654,161	905,985

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

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Fresh			
California	35,660	48,500	59,360
Oregon	41,000	45,190	42,860
Washington	214,400	191,200	163,600
United States	291,060	284,890	265,820
Processed			
California	8,510	4,230	4,200
Oregon	13,100	11,440	12,410
Washington	29,400	46,610	36,360
United States	51,010	62,280	52,970

Utilization and State	Price per ton			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	3,770.00	3,760.00	3,490.00	134,438	182,360	207,166
Oregon	1,520.00	1,500.00	2,940.00	62,320	67,785	126,008
Washington	1,900.00	1,900.00	3,300.00	407,360	363,280	539,880
United States	2,080.00	2,150.00	3,280.00	604,118	613,425	873,054
Processed						
California	700.00	710.00	785.00	5,957	3,003	3,297
Oregon	650.00	650.00	630.00	8,515	7,436	7,818
Washington	650.00	650.00	600.00	19,110	30,297	21,816
United States	658.00	654.00	622.00	33,582	40,736	32,931

Cherry, Sweet Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	630	3,670	3,140
Oregon	500	570	1,130
Washington	1,200	1,190	2,040
United States	2,330	5,430	6,310

Cherry, Tart Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Michigan	26,500	25,600	23,500	7,600	6,650	2,950
New York	(D)	1,400	1,400	(D)	3,000	7,100
Utah	3,100	3,000	3,100	14,500	18,000	9,300
Washington	(D)	2,200	2,100	(D)	10,700	10,200
Wisconsin	1,500	1,600	1,500	7,270	5,700	6,700
Other States ¹	4,100	-	-	10,100	(X)	(X)
United States	35,200	33,800	31,600	8,470	7,720	4,410

State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)
Michigan	201.0	170.0	69.3	198.2	157.6	69.2
New York	(D)	4.2	9.9	(D)	4.2	9.9
Utah	45.0	54.0	28.8	41.0	42.7	27.7
Washington	(D)	23.5	21.4	(D)	22.1	21.2
Wisconsin	10.9	9.1	10.1	10.0	8.6	10.0
Other States ¹	41.4	-	-	39.6	-	-
United States	298.3	260.8	139.5	288.8	235.2	138.0

State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Michigan	0.191	0.143	0.473	37,936	22,534	32,712
New York	(D)	0.172	0.466	(D)	724	4,618
Utah	0.222	0.156	0.165	9,102	6,661	4,571
Washington	(D)	0.212	0.262	(D)	4,680	5,550
Wisconsin	0.193	0.109	0.499	1,928	934	4,993
Other States ¹	0.194	(X)	(X)	7,669	-	-
United States	0.196	0.151	0.380	56,635	35,533	52,444

- 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: 2018-2020

Utilization and State	Utilized production					
	2018	2019	2020	2018	2019	2020
	(million pounds)	(million pounds)	(million pounds)			
Fresh						
Michigan	0.2	0.5	0.1			
New York	(D)	0.1	(D)			
Utah	-	-	-			
Washington	(D)	(D)	(D)			
Wisconsin	0.3	(D)	(D)			
Other States ¹	0.3	0.3	0.4			
United States	0.8	0.9	0.5			
Processed						
Michigan	198.0	157.1	69.1			
New York	(D)	4.1	(D)			
Utah	41.0	42.7	27.7			
Washington	(D)	(D)	(D)			
Wisconsin	9.7	(D)	(D)			
Other States ¹	39.3	30.4	40.7			
United States	288.0	234.3	137.5			
Utilization and State	Price per pound			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
Michigan	1.580	1.080	2.350	316	540	235
New York	(D)	1.500	(D)	(D)	150	(D)
Utah	(X)	(X)	(X)	-	-	-
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.220	(D)	(D)	366	(D)	(D)
Other States ¹	1.350	1.560	1.380	405	469	552
United States	1.360	1.290	1.570	1,087	1,159	787
Processed						
Michigan	0.190	0.140	0.470	37,620	21,994	32,477
New York	(D)	0.140	(D)	(D)	574	(D)
Utah	0.222	0.156	0.165	9,102	6,661	4,571
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.161	(D)	(D)	1,562	(D)	(D)
Other States ¹	0.185	0.169	0.359	7,264	5,145	14,609
United States	0.193	0.147	0.376	55,548	34,374	51,657

- Represents zero.

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

(X) Not applicable.

¹ Includes data withheld above.

Cherry, Tart Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(million pounds)	(million pounds)	(million pounds)
Michigan	2.8	12.4	0.1
New York	(D)	-	-
Utah	4.0	11.3	1.1
Washington	(D)	1.4	0.2
Wisconsin	0.9	0.5	0.1
Other States ¹	1.8	-	-
United States	9.5	25.6	1.5

- 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: 2018-2019, 2019-2020, and 2020-2021

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

State	Bearing acreage			Yield per acre		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Hawaii	7,100	6,900	6,800	3,845	3,952	3,510
United States	7,100	6,900	6,800	3,845	3,952	3,510
State	Total production			Utilized production		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	27,300	27,270	23,870	26,400	26,880	22,715
United States	27,300	27,270	23,870	26,400	26,880	22,715
State	Price per pound			Value of utilized production		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Hawaii	1.90	2.02	2.13	50,160	54,298	48,383
United States	1.90	2.02	2.13	50,160	54,298	48,383

Coffee Utilized Production and Price on Equivalent Basis – Hawaii: 2018-2019, 2019-2020, and 2020-2021

Basis and State	Utilized production			Price per pound		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(dollars)
Parchment						
Hawaii	6,850	6,400	5,390	13.40	14.10	13.40
Green						
Hawaii	5,480	5,120	4,312	19.40	20.10	19.40

Coffee Harvested Not Sold Production – States and United States: 2018-2019, 2019-2020, and 2020-2021

[Cherry basis]

State	Harvested not sold		
	2018-2019	2019-2020	2020-2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	900	390	1,155
United States	900	390	1,155

Cranberry Area Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

[Net pounds per barrel: 100]

State	Area harvested			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(barrels)	(barrels)	(barrels)
Massachusetts	12,700	12,300	12,700	180.4	175.6	161.8
New Jersey	3,100	2,700	3,000	165.3	196.0	177.0
Oregon	2,800	2,700	2,800	206.7	206.8	215.6
Wisconsin	20,700	20,800	20,800	267.8	224.4	223.0
United States	39,300	38,500	39,300	227.1	205.6	199.2

State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(barrels)	(barrels)	(barrels)	(barrels)	(barrels)	(barrels)
Massachusetts	2,290,000	2,160,000	2,055,000	2,244,230	2,123,240	2,036,470
New Jersey	512,000	529,000	531,000	508,420	490,390	528,310
Oregon	579,000	558,000	604,000	576,660	558,000	603,380
Wisconsin	5,545,000	4,670,000	4,640,000	5,517,250	4,655,950	4,626,100
United States	8,926,000	7,917,000	7,830,000	8,846,560	7,827,580	7,794,260

State	Price per barrel			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Massachusetts	27.10	34.10	34.60	60,916	72,484	70,551
New Jersey	29.30	37.80	38.50	14,886	18,523	20,365
Oregon	26.20	29.70	35.40	15,101	16,562	21,337
Wisconsin	28.10	34.90	38.60	154,859	162,644	178,734
United States	27.80	34.50	37.30	245,762	270,213	290,987

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

[Net pounds per barrel: 100]

Utilization and State	Utilized production					
	2018	2019	2020			
	(barrels)	(barrels)	(barrels)			
Fresh						
Massachusetts	61,830	95,040	69,870			
New Jersey	(D)	5,290	20,710			
Oregon	(D)	6,700	12,080			
Wisconsin	188,550	163,450	264,500			
Other States ¹	17,280	-	-			
United States	267,660	270,480	367,160			
Processed						
Massachusetts	2,182,400	2,028,200	1,966,600			
New Jersey	(D)	485,100	507,600			
Oregon	(D)	551,300	591,300			
Wisconsin	5,328,700	4,492,500	4,361,600			
Other States ¹	1,067,800	-	-			
United States	8,578,900	7,557,100	7,427,100			
Utilization and State	Price per barrel ²			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
Massachusetts	42.80	56.30	41.50	2,646	5,351	2,900
New Jersey	(D)	90.10	54.40	(D)	477	1,127
Oregon	(D)	102.30	195.00	(D)	685	2,356
Wisconsin	52.60	85.30	88.70	9,918	13,942	23,461
Other States ¹	60.60	(X)	(X)	1,047	-	-
United States	50.90	75.60	81.30	13,611	20,455	29,844
Processed						
Massachusetts	26.70	33.10	34.40	58,270	67,133	67,651
New Jersey	(D)	37.20	37.90	(D)	18,046	19,238
Oregon	(D)	28.80	32.10	(D)	15,877	18,981
Wisconsin	27.20	33.10	35.60	144,941	148,702	155,273
Other States ²	27.10	(X)	(X)	28,940	-	-
United States	27.10	33.00	35.20	232,151	249,758	261,143

- Represents zero.

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

(X) Not applicable.

¹ Includes data withheld above.

² 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: 2018-2020

[Net pounds per barrel: 100]

State	Harvested not sold		
	2018	2019	2020
	(barrels)	(barrels)	(barrels)
Massachusetts	45,770	36,760	18,530
New Jersey	3,580	38,610	2,690
Oregon	2,340	-	620
Wisconsin	27,750	14,050	13,900
United States	79,440	89,420	35,740

- Represents zero.

Date Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
Arizona	3,500	3,900	4,000	3.15	3.36	3.33
California	11,500	11,500	12,500	2.61	4.20	3.94
United States	15,000	15,400	16,500	2.74	3.99	3.79
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Arizona	11,050	13,100	13,300	10,940	13,100	13,240
California	30,000	48,300	49,300	29,100	48,160	49,000
United States	41,050	61,400	62,600	40,040	61,260	62,240
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	6,040	6,590	5,720	66,066	86,279	75,783
California	2,960	2,860	2,320	86,109	137,499	113,770
United States	3,800	3,650	3,050	152,175	223,778	189,553

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

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Fresh			
Arizona	(D)	(D)	(D)
California	(D)	(D)	(D)
Other States ¹	28,990	43,450	28,410
United States	28,990	43,450	28,410
Processed			
Arizona	(D)	(D)	(D)
California	(D)	(D)	(D)
Other States ¹	11,050	17,810	33,830
United States	11,050	17,810	33,830

Utilization and State	Price per ton			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	4,570	4,130	4,030	132,595	179,526	114,413
United States	4,570	4,130	4,030	132,595	179,526	114,413
Processed						
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	1,770	2,480	2,220	19,580	44,252	75,140
United States	1,770	2,480	2,220	19,580	44,252	75,140

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

¹ Includes data withheld above.

Date Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
Arizona	110	-	60
California	900	140	300
United States	1,010	140	360

- Represents zero.

Grape Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State and type	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	863,000	860,000	844,000	8.26	7.64	6.65
Raisin	152,000	149,000	142,000	10.16	9.26	7.68
Table	121,000	121,000	122,000	10.74	9.83	9.10
Wine	590,000	590,000	580,000	7.26	6.78	5.89
Washington	74,000	75,000	76,000	6.30	5.21	4.28
Juice	19,000	19,000	19,000	10.80	10.00	7.70
Wine	55,000	56,000	57,000	4.74	3.59	3.13
United States	937,000	935,000	920,000	8.11	7.44	6.46
State and type	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	7,130,000	6,570,000	5,615,000	7,130,000	6,490,000	5,615,000
Raisin ¹	1,545,000	1,380,000	1,090,000	1,545,000	1,380,000	1,090,000
Table ¹	1,300,000	1,190,000	1,110,000	1,300,000	1,190,000	1,110,000
Wine	4,285,000	4,000,000	3,415,000	4,285,000	3,920,000	3,415,000
Washington	466,000	391,000	325,000	466,000	391,000	325,000
Juice	205,000	190,000	146,500	205,000	190,000	146,500
Wine	261,000	201,000	178,500	261,000	201,000	178,500
United States	7,596,000	6,961,000	5,940,000	7,596,000	6,881,000	5,940,000
State and type	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	878.00	832.00	798.00	6,260,348	5,398,164	4,481,297
Raisin ¹	428.00	266.00	276.00	661,063	366,609	300,532
Table ¹	978.00	1,030.00	1,320.00	1,271,435	1,221,315	1,465,840
Wine	1,010.00	972.00	795.00	4,327,850	3,810,240	2,714,925
Washington	774.00	788.00	930.00	360,910	308,070	302,178
Juice	220.00	225.00	235.00	45,100	42,750	34,428
Wine	1,210.00	1,320.00	1,500.00	315,810	265,320	267,750
United States	872.00	829.00	805.00	6,621,258	5,706,234	4,783,475

¹ Fresh equivalent of dried and not dried weight.

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

Utilization, State, and type	Quantity		
	2018	2019	2020
	(tons)	(tons)	(tons)
Fresh			
California	1,098,900	998,000	960,100
Raisin	10,800	5,500	3,300
Table	1,088,100	992,500	956,800
Wine	-	-	-
Washington	-	-	-
Juice	-	-	-
Wine	-	-	-
United States	1,098,900	998,000	960,100
Processed			
California	6,031,100	5,492,000	4,654,900
Raisin	1,534,200	1,374,500	1,086,700
Table	211,900	197,500	153,200
Wine	4,285,000	3,920,000	3,415,000
Washington	466,000	391,000	325,000
Juice	205,000	190,000	146,500
Wine	261,000	201,000	178,500
United States	6,497,100	5,883,000	4,979,900

Utilization, State, and type	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	1,120.00	1,180.00	1,500.00	1,230,768	1,177,640	1,440,150
Raisin	1,120.00	1,180.00	1,500.00	12,096	6,490	4,950
Table	1,120.00	1,180.00	1,500.00	1,218,672	1,171,150	1,435,200
Wine	(X)	(X)	(X)	-	-	-
Washington	(X)	(X)	(X)	-	-	-
Juice	(X)	(X)	(X)	-	-	-
Wine	(X)	(X)	(X)	-	-	-
United States	1,120.00	1,180.00	1,500.00	1,230,768	1,177,640	1,440,150
Processed						
California	834.00	768.00	653.00	5,029,580	4,220,524	3,041,147
Raisin	423.00	262.00	272.00	648,967	360,119	295,582
Table	249.00	254.00	200.00	52,763	50,165	30,640
Wine	1,010.00	972.00	795.00	4,327,850	3,810,240	2,714,925
Washington	774.00	788.00	930.00	360,910	308,070	302,178
Juice	220.00	225.00	235.00	45,100	42,750	34,428
Wine	1,210.00	1,320.00	1,500.00	315,810	265,320	267,750
United States	830.00	770.00	671.00	5,390,490	4,528,594	3,343,325

- Represents zero.

(X) Not applicable.

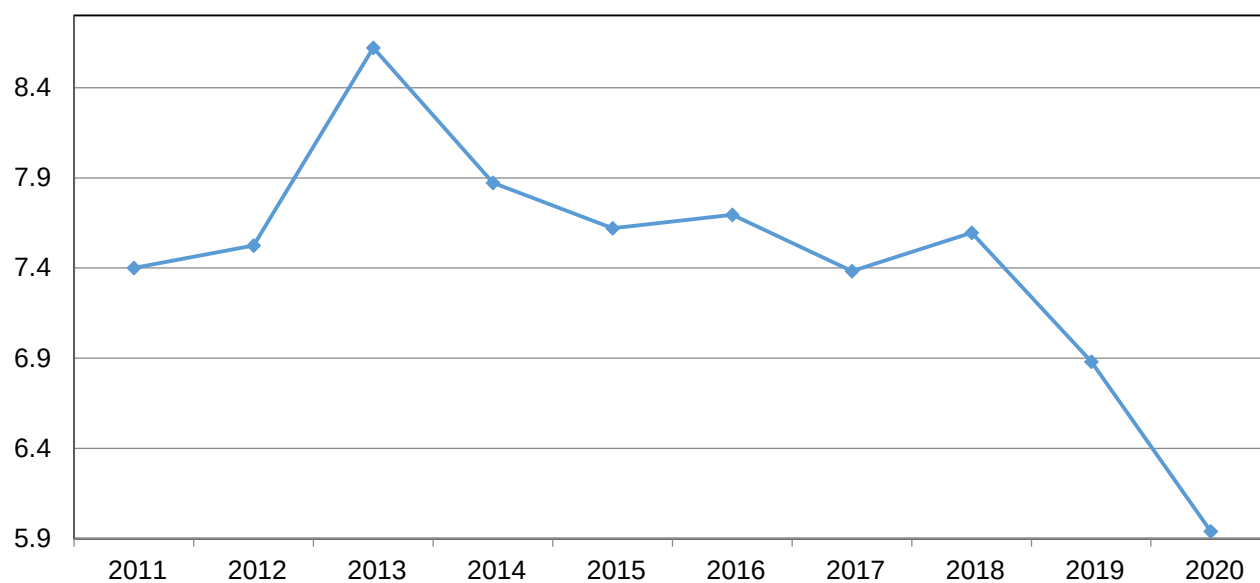
Grape Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	-	80,000	-
Raisin	-	-	-
Table	-	-	-
Wine	-	80,000	-
Washington	-	-	-
Juice	-	-	-
Wine	-	-	-
United States	-	80,000	-

- Represents zero.

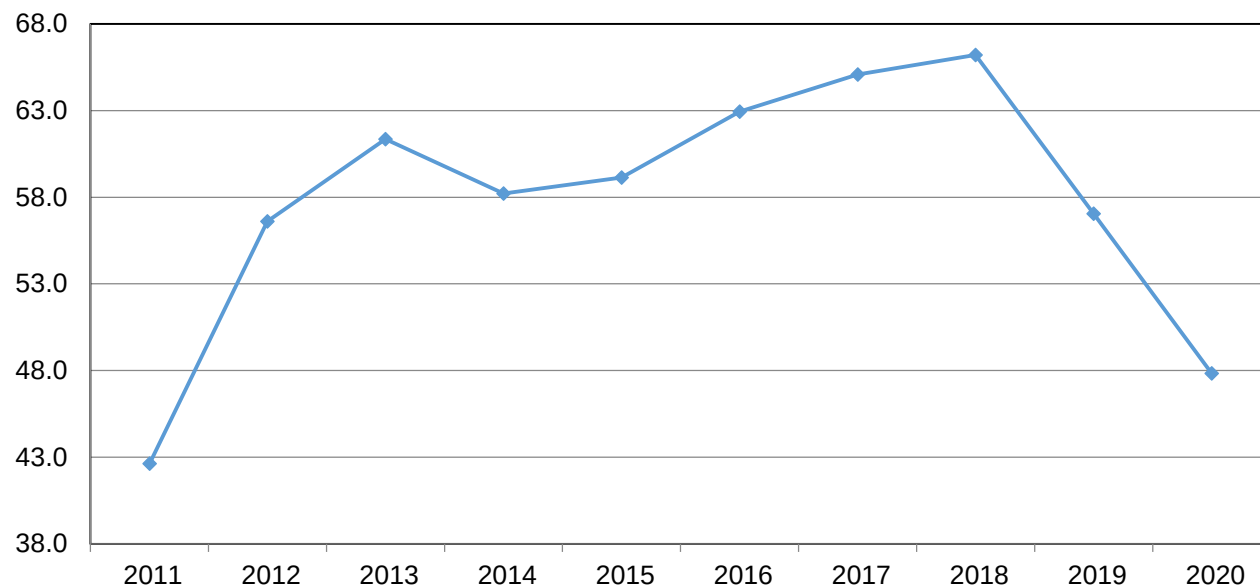
Grape Utilized Production United States: 2011-2020

Million tons



Grape Value of Utilized Production United States: 2011-2020

Billion dollars



Kiwifruit Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	3,900	4,400	4,400	9.70	8.50	9.10
United States	3,900	4,400	4,400	9.70	8.50	9.10
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	37,800	37,400	40,000	37,800	37,250	39,760
United States	37,800	37,400	40,000	37,800	37,250	39,760
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1,470	1,820	1,920	55,566	67,795	76,339
United States	1,470	1,820	1,920	55,566	67,795	76,339

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

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Fresh			
California	37,800	37,250	39,760
United States	37,800	37,250	39,760
Processed			
California	-	-	-
United States	-	-	-
Utilization and State	Price per ton		
	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Fresh			
California	1,470.00	1,820.00	1,920.00
United States	1,470.00	1,820.00	1,920.00
Processed			
California	(X)	(X)	(X)
United States	(X)	(X)	(X)

- Represents zero.

(X) Not applicable.

Kiwifruit Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	-	150	240
United States	-	150	240

- Represents zero.

Nectarine Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	14,000	14,500	13,600	8.60	8.65	9.00
United States	14,000	14,500	13,600	8.60	8.65	9.00
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	120,500	125,500	122,500	119,650	123,640	120,060
United States	120,500	125,500	122,500	119,650	123,640	120,060
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	874.00	980.00	1,000.00	104,626	121,126	120,508
United States	874.00	980.00	1,000.00	104,626	121,126	120,508

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

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Fresh			
California	(D)	(D)	(D)
United States	(D)	(D)	(D)
Processed			
California	(D)	(D)	(D)
United States	(D)	(D)	(D)
Utilization and State	Price per ton		
	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Fresh			
California	(D)	(D)	(D)
United States	(D)	(D)	(D)
Processed			
California	(D)	(D)	(D)
United States	(D)	(D)	(D)

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

Nectarine Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	850	1,860	2,440
United States	850	1,860	2,440

Olive Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	37,500	37,500	36,000	1.43	4.47	1.88
United States	37,500	37,500	36,000	1.43	4.47	1.88
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	53,600	167,500	67,700	52,900	164,650	66,960
United States	53,600	167,500	67,700	52,900	164,650	66,960
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	766.00	791.00	865.00	40,523	130,218	57,909
United States	766.00	791.00	865.00	40,523	130,218	57,909

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

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processed			
California	52,900	164,650	66,960
United States	52,900	164,650	66,960
Utilization and State	Price per ton		
	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Processed			
California	766.00	791.00	865.00
United States	766.00	791.00	865.00

Olive Processed Utilization and Price by Use – California: 2018-2020

Utilization	Quantity			Price per ton		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(dollars)	(dollars)	(dollars)
Canned	14,920	54,830	20,020	1,270.00	1,040.00	1,060.00
Crushed for Oil	35,500	77,710	44,190	566.00	698.00	791.00
Limited	2,060	26,340	2,410	720.00	720.00	720.00
Undersized	420	5,770	340	-2.00	-2.00	-2.00

Olive Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	700	2,850	740
United States	700	2,850	740

Papaya Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Hawaii	800	690	600	13,000	17,000	13,800
United States	800	690	600	13,000	17,000	13,800
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	10,400	11,750	8,280	10,290	10,580	6,950
United States	10,400	11,750	8,280	10,290	10,580	6,950
State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Hawaii	0.554	0.467	0.439	5,702	4,943	3,053
United States	0.554	0.467	0.439	5,702	4,943	3,053

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

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Fresh			
Hawaii	7,000	(D)	(D)
United States	7,000	(D)	(D)
Processed			
Hawaii	3,290	(D)	(D)
United States	3,290	(D)	(D)
Utilization and State	Price per pound		
	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Fresh			
Hawaii	0.730	(D)	(D)
United States	0.730	(D)	(D)
Processed			
Hawaii	0.180	(D)	(D)
United States	0.180	(D)	(D)

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

Papaya Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	110	1,170	1,330
United States	110	1,170	1,330

Peach Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State and type	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	36,000	36,200	35,000	13.30	13.80	13.40
Clingstone	16,000	16,200	16,000	16.20	16.30	15.50
Freestone	20,000	20,000	19,000	11.00	11.70	11.60
Colorado	2,500	2,500	2,500	6.00	5.71	1.71
Georgia	10,000	8,400	8,800	2.60	4.60	3.80
Michigan	2,400	2,400	2,400	5.00	2.00	2.50
New Jersey	4,100	3,900	3,800	5.60	5.00	2.00
Pennsylvania	3,700	3,800	3,700	4.70	5.20	3.70
South Carolina	14,000	15,000	15,000	4.70	5.00	5.10
Washington	2,000	2,100	1,800	6.64	5.30	4.60
United States	74,700	74,300	73,000	8.72	9.17	8.46

State and type	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	479,000	498,000	468,000	475,870	495,100	465,950
Clingstone	259,000	264,000	248,000	256,950	263,200	247,500
Freestone	220,000	234,000	220,000	218,920	231,900	218,450
Colorado	15,000	14,300	4,280	14,550	13,300	4,160
Georgia	26,000	38,600	33,400	23,400	33,350	29,760
Michigan	12,000	4,800	6,000	11,940	4,800	6,000
New Jersey	23,000	19,500	7,600	23,000	17,980	7,600
Pennsylvania	17,400	19,750	13,700	16,970	19,080	13,620
South Carolina	65,800	75,000	76,500	59,220	63,750	67,330
Washington	13,300	11,150	8,280	13,070	11,040	8,160
United States	651,500	681,100	617,760	638,020	658,400	602,580

State and type	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	639.00	598.00	662.00	304,213	296,021	308,329
Clingstone	480.00	470.00	470.00	123,336	123,704	116,325
Freestone	826.00	743.00	879.00	180,877	172,317	192,004
Colorado	1,930.00	2,300.00	2,820.00	28,140	30,647	11,748
Georgia	1,020.00	1,120.00	1,360.00	23,868	37,294	40,450
Michigan	1,060.00	1,110.00	1,490.00	12,642	5,313	8,922
New Jersey	1,780.00	1,430.00	2,740.00	41,048	25,657	20,824
Pennsylvania	1,220.00	1,280.00	1,470.00	20,670	24,368	20,082
South Carolina	1,210.00	1,350.00	1,500.00	71,546	85,898	101,189
Washington	696.00	1,200.00	1,170.00	9,099	13,196	9,575
United States	801.00	787.00	865.00	511,226	518,394	521,119

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

Utilization, State, and type	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Fresh			
California	134,000	114,900	128,250
Clingstone	-	-	-
Freestone	134,000	114,900	128,250
Colorado	(D)	(D)	(D)
Georgia	23,400	(D)	(D)
Michigan	(D)	(D)	(D)
New Jersey	(D)	(D)	7,600
Pennsylvania	13,940	16,830	10,030
South Carolina	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Other States ¹	108,450	130,610	109,270
United States	279,790	262,340	255,150
Processed			
California	341,870	380,200	337,700
Clingstone	256,950	263,200	247,500
Freestone	84,920	117,000	90,200
Colorado	(D)	(D)	(D)
Georgia	-	(D)	(D)
Michigan	(D)	(D)	(D)
New Jersey	(D)	(D)	-
Pennsylvania	3,030	2,250	3,590
South Carolina	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Other States ¹	13,330	13,610	6,140
United States	358,230	396,060	347,430

See footnote(s) at end of table.

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

Utilization, State, and type	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	1,090.00	1,070.00	1,220.00	146,060	122,943	156,465
Clingstone	(X)	(X)	(X)	-	-	-
Freestone	1,090.00	1,070.00	1,220.00	146,060	122,943	156,465
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	1,020.00	(D)	(D)	23,868	(D)	(D)
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	(D)	(D)	(D)	(D)	(D)	20,824
Pennsylvania	1,350.00	1,390.00	1,820.00	18,819	23,394	18,255
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	1,480.00	1,480.00	1,740.00	160,081	193,667	190,571
United States	1,250.00	1,300.00	1,430.00	348,828	340,004	365,291
Utilization, State, and type	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Processed						
California	463.00	455.00	450.00	158,153	173,078	151,864
Clingstone	480.00	470.00	470.00	123,336	123,704	116,325
Freestone	410.00	422.00	394.00	34,817	49,374	35,539
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(X)	(D)	(D)	-	(D)	(D)
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
New Jersey	(D)	(D)	(X)	(D)	(D)	-
Pennsylvania	611.00	433.00	509.00	1,851	974	1,827
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	180.00	319.00	348.00	2,394	4,338	2,137
United States	453.00	450.00	449.00	162,398	178,390	155,828

- Represents zero.

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

(X) Not applicable.

¹ Includes data withheld above.

Peach Harvested Not Sold Production – States and United States: 2018-2020

State and type	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	3,130	2,900	2,050
Clingstone	2,050	800	500
Freestone	1,080	2,100	1,550
Colorado	450	1,000	120
Georgia	2,600	5,250	3,640
Michigan	60	-	-
New Jersey	-	1,520	-
Pennsylvania	430	670	80
South Carolina	6,580	11,250	9,170
Washington	230	110	120
United States	13,480	22,700	15,180

- Represents zero.

Pear Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State and variety	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	10,700	10,000	9,900	15.10	16.30	11.60
Oregon	15,000	14,400	13,900	16.40	15.70	15.10
Washington	20,600	20,100	19,700	19.30	16.20	17.60
United States	46,300	44,500	43,500	17.40	16.10	15.40
State and variety	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	161,500	163,000	115,000	161,000	161,370	114,090
Oregon	246,000	226,000	210,000	245,260	224,180	209,800
Washington	398,000	326,000	347,000	394,000	325,330	345,940
United States	805,500	715,000	672,000	800,260	710,880	669,830
State and variety	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	480.00	380.00	596.00	77,344	61,317	67,965
Oregon	575.00	465.00	465.00	140,966	104,159	97,552
Washington	535.00	440.00	509.00	210,630	143,287	175,965
United States	536.00	434.00	510.00	428,940	308,763	341,482

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

Utilization, State, and variety	Utilized production					
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)			
Fresh						
California	54,100	69,440	60,840			
Oregon	209,100	183,950	189,850			
Washington	294,500	259,150	269,600			
United States	557,700	512,540	520,290			
Processed						
California	106,900	91,930	53,250			
Oregon	36,160	40,230	19,950			
Washington	99,500	66,180	76,340			
United States	242,560	198,340	149,540			
Utilization, State, and variety	Price per ton			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	661.00	372.00	746.00	35,760	25,832	45,387
Oregon	610.00	505.00	480.00	127,551	92,895	91,128
Washington	600.00	462.00	555.00	176,700	119,727	149,628
United States	610.00	465.00	550.00	340,011	238,454	286,143
Processed						
California	389.00	386.00	424.00	41,584	35,485	22,578
Oregon	371.00	280.00	322.00	13,415	11,264	6,424
Washington	341.00	356.00	345.00	33,930	23,560	26,337
United States	367.00	354.00	370.00	88,929	70,309	55,339

Pear Harvested Not Sold Production – States and United States: 2018-2020

State and variety	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	500	1,630	910
Oregon	740	1,820	200
Washington	4,000	670	1,060
United States	5,240	4,120	2,170

Plum Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	15,000	14,000	13,800	7.16	6.77	7.60
United States	15,000	14,000	13,800	7.16	6.77	7.60
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	107,500	94,800	105,000	106,450	91,390	103,020
United States	107,500	94,800	105,000	106,450	91,390	103,020
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	935.00	1,180.00	1,190.00	99,537	108,237	122,233
United States	935.00	1,180.00	1,190.00	99,537	108,237	122,233

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

Utilization and State	Utilized production					
	2018	2019	2020			
	(tons)	(tons)	(tons)			
Fresh						
California	(D)	86,270	(D)			
United States	(D)	86,270	(D)			
Processed						
California	(D)	5,120	(D)			
United States	(D)	5,120	(D)			
Utilization and State	Price per ton		Value of production			
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	(D)	1,230.00	(D)	(D)	106,112	(D)
United States	(D)	1,230.00	(D)	(D)	106,112	(D)
Processed						
California	(D)	415.00	(D)	(D)	2,125	(D)
United States	(D)	415.00	(D)	(D)	2,125	(D)

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

Plum Harvested Not Sold Production – States and United States: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	1,050	3,410	1,980
United States	1,050	3,410	1,980

Prune Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

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

State	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
California	44,000	44,000	40,000	2.00	2.02	1.43
United States	44,000	44,000	40,000	2.00	2.02	1.43
State	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
California	88,000	88,900	57,200	88,000	88,370	57,030
United States	88,000	88,900	57,200	88,000	88,370	57,030
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1,910.00	1,800.00	1,970.00	168,080	159,066	112,349
United States	1,910.00	1,800.00	1,970.00	168,080	159,066	112,349

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

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

Utilization and State	Utilized production		
	2018	2019	2020
	(tons)	(tons)	(tons)
Processed			
California	88,000	88,370	57,030
United States	88,000	88,370	57,030
Utilization and State	Price per ton		
	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Processed			
California	1,910.00	1,800.00	1,970.00
United States	1,910.00	1,800.00	1,970.00

Prune Harvested Not Sold Production – States and United States: 2018-2020

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

State	Harvested not sold		
	2018	2019	2020
	(tons)	(tons)	(tons)
California	-	530	170
United States	-	530	170

- Represents zero.

Raspberry Area Harvested, Yield, Production, Price, and Value – States and United States: 2018-2020

State and type	Area harvested			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	7,400	7,500	8,000	19,300	19,100	19,100
Washington	9,500	9,200	8,900	7,980	7,710	7,750
United States	16,900	16,700	16,900	12,900	12,800	13,100
State and type	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	143,000	143,500	153,000	142,280	143,500	152,850
Washington	75,800	70,900	69,000	75,040	70,830	68,930
United States	218,800	214,400	222,000	217,320	214,330	221,780
State and type	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2.330	2.690	2.660	331,088	386,303	406,245
Washington	0.479	0.559	0.909	35,913	39,582	62,673
United States	1.690	1.990	2.110	367,001	425,885	468,918

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

Utilization State, and type	Utilized production		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Fresh			
California	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Other States ¹	132,340	131,140	138,240
United States	132,340	131,140	138,240
Processed			
California	(D)	(D)	(D)
Washington	(D)	(D)	(D)
Other States ¹	84,980	83,190	83,540
United States	84,980	83,190	83,540

Utilization, State, and type	Price per pound			Value of production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	2.390	2.900	2.860	315,794	380,818	395,332
United States	2.390	2.900	2.860	315,794	380,818	395,332
Processed						
California	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
Other States ¹	0.603	0.542	0.881	51,207	45,067	73,586
United States	0.603	0.542	0.881	51,207	45,067	73,586

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

¹ Includes data withheld above.

Raspberry Harvested Not Sold Production – States and United States: 2018-2020

State and type	Harvested not sold		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	720	-	150
Washington	760	70	70
United States	1,480	70	220

- Represents zero.

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

State	Area planted			Area harvested		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
California	35,300	34,500	33,500	35,300	34,100	33,100
Florida	9,900	9,400	9,900	9,800	9,400	9,900
New York ¹	800	(NA)	(NA)	700	(NA)	(NA)
North Carolina ¹	1,100	(NA)	(NA)	1,000	(NA)	(NA)
Oregon ¹	1,300	(NA)	(NA)	1,100	(NA)	(NA)
Washington ¹	900	(NA)	(NA)	820	(NA)	(NA)
United States	49,300	43,900	43,400	48,720	43,500	43,000

State	Yield per acre			Total production		
	2018	2019	2020	2018	2019	2020
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	660.0	610.0	650.0	23,298.0	20,800.0	21,500.0
Florida	250.0	215.0	180.0	2,450.0	2,020.0	1,780.0
New York ¹	44.0	(NA)	(NA)	30.8	(NA)	(NA)
North Carolina ¹	125.0	(NA)	(NA)	125.0	(NA)	(NA)
Oregon ¹	100.0	(NA)	(NA)	110.0	(NA)	(NA)
Washington ¹	105.0	(NA)	(NA)	86.1	(NA)	(NA)
United States	535.7	525.0	541.0	26,099.9	22,820.0	23,280.0

State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	23,298.0	20,770.0	21,460.0
Florida	2,450.0	2,020.0	1,750.0
New York ¹	30.6	(NA)	(NA)
North Carolina ¹	125.0	(NA)	(NA)
Oregon ¹	109.3	(NA)	(NA)
Washington ¹	85.8	(NA)	(NA)
United States	26,098.7	22,790.0	23,210.0

State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	89.50	110.00	92.70	2,086,077	2,286,330	1,989,170
Florida	115.00	152.00	137.00	281,750	307,200	239,780
New York ¹	204.00	(NA)	(NA)	6,229	(NA)	(NA)
North Carolina ¹	171.00	(NA)	(NA)	21,375	(NA)	(NA)
Oregon ¹	107.00	(NA)	(NA)	11,687	(NA)	(NA)
Washington ¹	107.00	(NA)	(NA)	9,167	(NA)	(NA)
United States	92.60	114.00	96.00	2,416,285	2,593,530	2,228,950

(NA) Not available.

¹ Estimates discontinued in 2019.

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

Utilization and State	Utilized production		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Fresh			
California	17,846.3	(D)	(D)
Florida	2,450.0	(D)	(D)
New York ¹	(D)	(NA)	(NA)
North Carolina ¹	125.0	(NA)	(NA)
Oregon ¹	(D)	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)
Other States ²	58.1	18,210.0	18,700.0
United States	20,479.4	18,210.0	18,700.0
Processing			
California	5,451.7	(D)	(D)
Florida	-	(D)	(D)
New York ¹	(D)	(NA)	(NA)
North Carolina ¹	-	(NA)	(NA)
Oregon ¹	(D)	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)
Other States ²	167.6	4,580.0	4,510.0
United States	5,619.3	4,580.0	4,510.0

Utilization and State	Price per cwt			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Fresh						
California	104.00	(D)	(D)	1,856,015	(D)	(D)
Florida	115.00	(D)	(D)	281,750	(D)	(D)
New York ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina ¹	171.00	(NA)	(NA)	21,375	(NA)	(NA)
Oregon ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	211.00	129.00	110.00	12,288	2,351,590	2,056,670
United States	106.00	129.00	110.00	2,171,428	2,351,590	2,056,670
Processing						
California	42.20	(D)	(D)	230,062	(D)	(D)
Florida	(X)	(D)	(D)	-	(D)	(D)
New York ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
North Carolina ¹	(X)	(NA)	(NA)	-	(NA)	(NA)
Oregon ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Washington ¹	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other States ²	88.30	52.80	38.20	14,795	241,940	172,280
United States	43.60	52.80	38.20	244,857	241,940	172,280

- 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: 2018-2020

State	Harvested not sold		
	2018	2019	2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California	-	30.0	40.0
Florida	-	-	30.0
New York ¹	0.2	(NA)	(NA)
North Carolina ¹	-	(NA)	(NA)
Oregon ¹	0.7	(NA)	(NA)
Washington ¹	0.3	(NA)	(NA)
United States	1.2	30.0	70.0

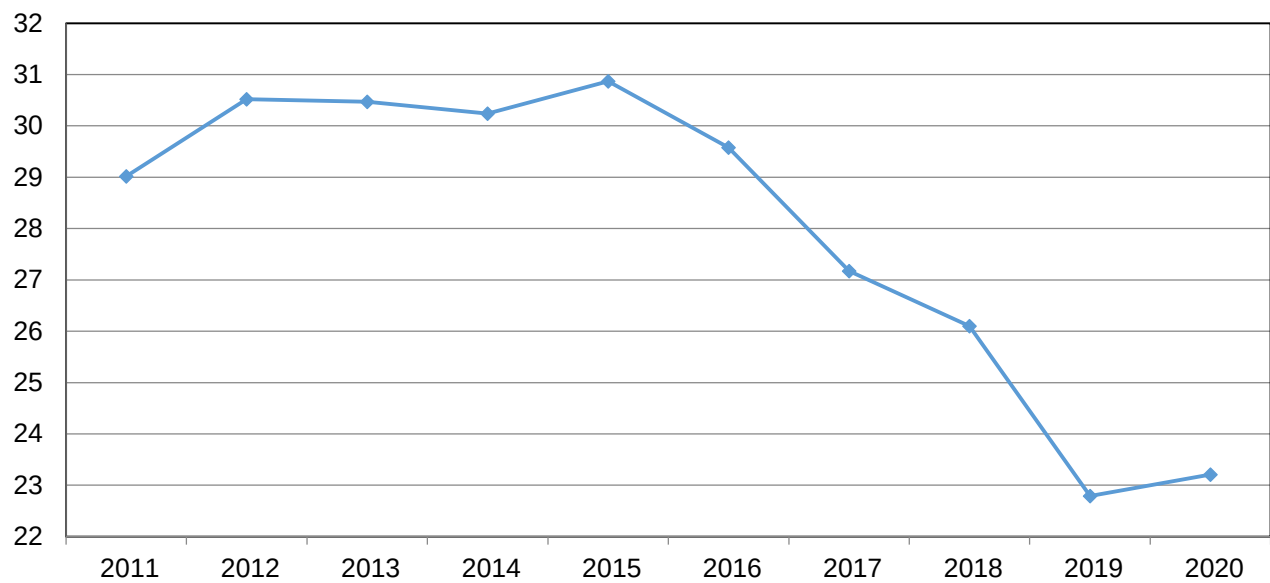
- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2019.

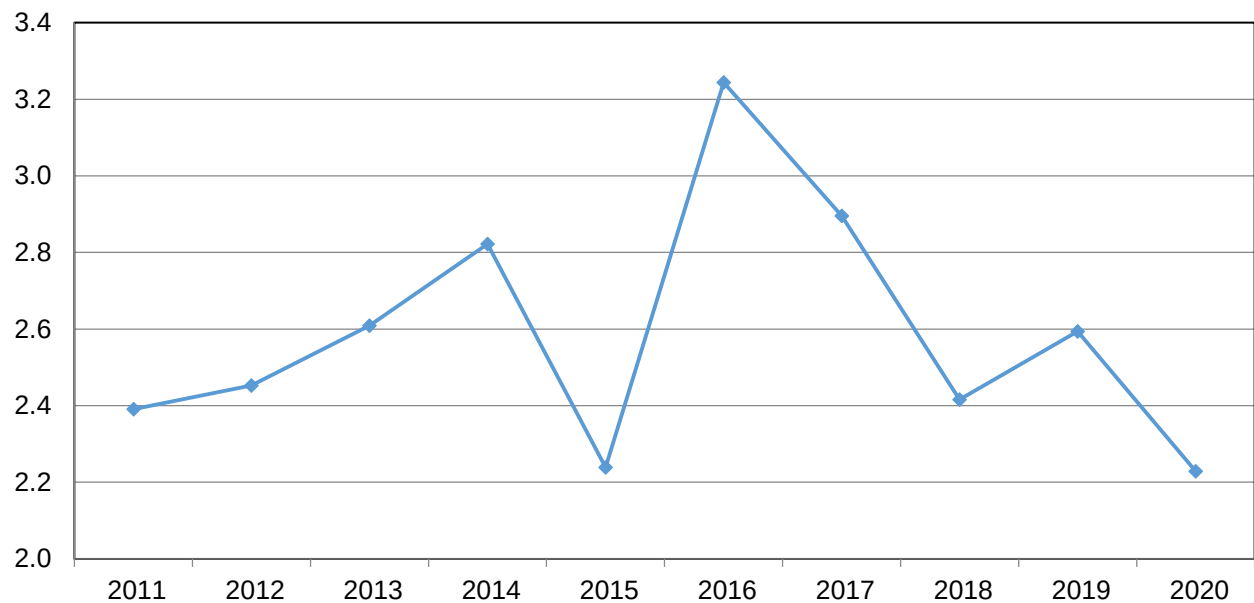
Strawberry Utilized Production United States: 2011-2020

Million hundredweight



Strawberry Value of Utilized Production United States: 2011-2020

Billion dollars

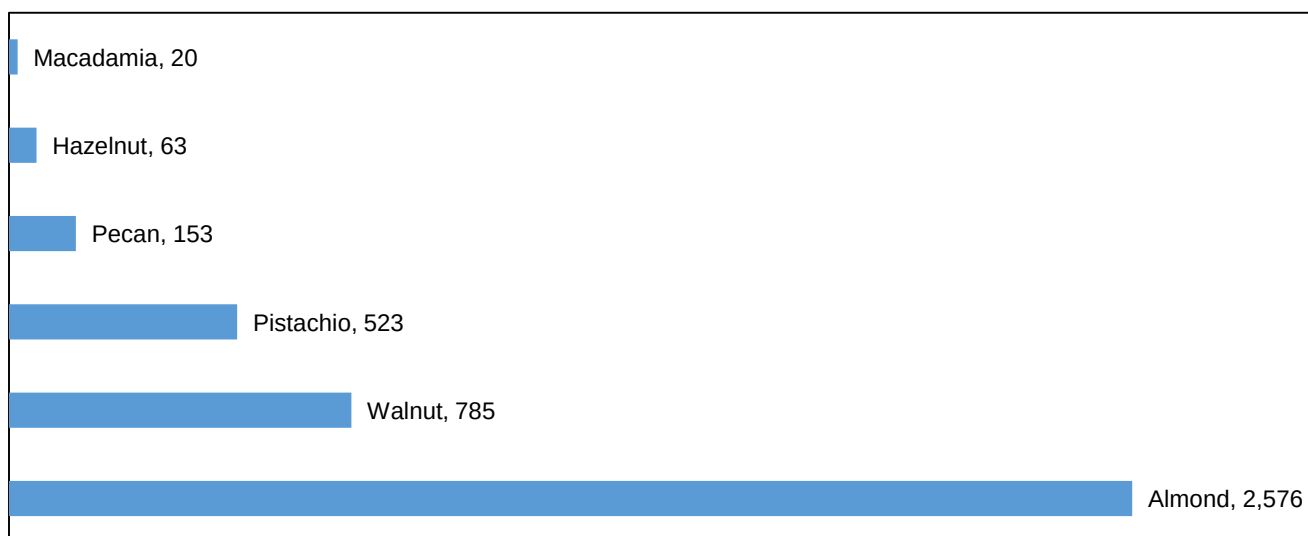


Tree Nuts Highlights

In 2020, the Nation's utilized production for tree nut crops totaled 4.12 million tons, up 24 percent from 2019. The value of utilized production for 2020 tree nut crops totaled \$10.1 billion, down slightly from the previous year. Bearing acreage totaled 2.49 million, up 6 percent from 2019.

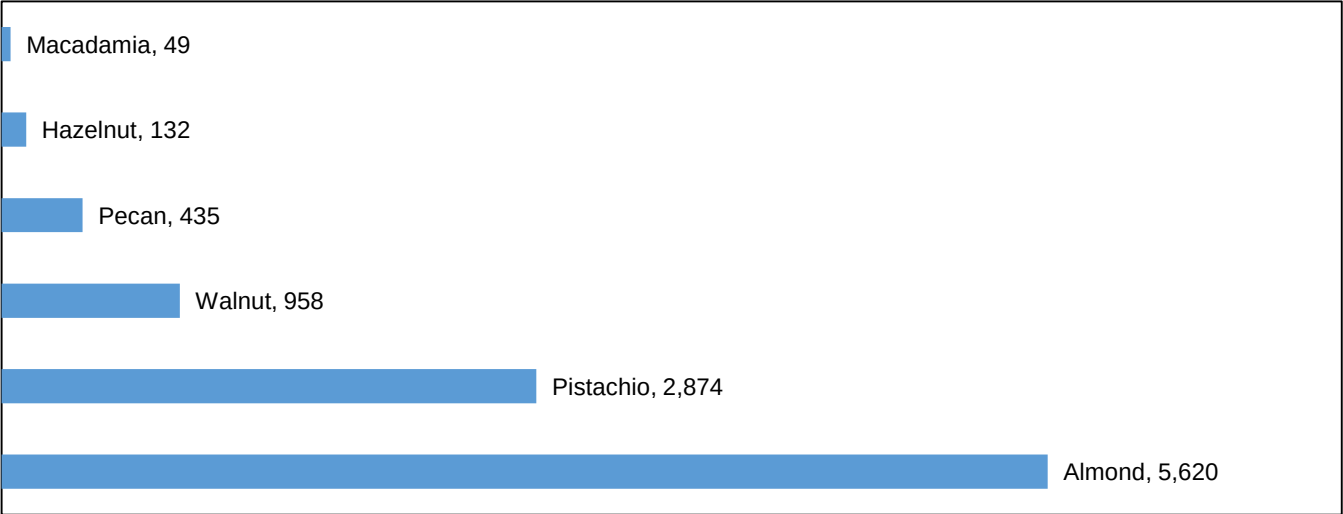
Tree Nuts Utilized Production United States: 2020

Thousand tons
In-shell equivalent



Tree Nuts Value of Utilized Production
United States: 2020

Million dollars



Tree Nuts Bearing Acreage, Yield, Production, Price, and Value by Crop – United States: 2018-2020

Crop	Bearing acreage			Yield per acre		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)
Almond (California) ¹	1,090,000	1,180,000	1,250,000	1.71	1.79	2.06
Hazelnut (Oregon)	44,000	50,000	60,000	1.16	0.90	1.05
Macadamia (Hawaii)	16,900	16,900	16,800	1.04	1.20	1.18
Pecan	408,900	395,000	413,000	0.29	0.32	0.37
Pistachio (California)	264,000	340,000	372,000	1.87	1.09	1.40
Walnut (California)	350,000	365,000	380,000	1.94	1.79	2.07
Total	2,173,800	2,346,900	2,491,800	(X)	(X)	(X)
Crop	Total production			Utilized production		
	2018	2019	2020	2018	2019	2020
	(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)	1,897.5	2,145.0	2,612.5	1,864.4	2,108.9	2,576.3
Hazelnut (Oregon)	(NA)	(NA)	(NA)	51.0	45.0	63.0
Macadamia (Hawaii)	(NA)	(NA)	(NA)	17.7	20.4	19.8
Pecan	(NA)	(NA)	(NA)	120.5	127.8	152.7
Pistachio (California)	(NA)	(NA)	(NA)	493.5	370.5	522.5
Walnut (California)	(NA)	(NA)	(NA)	679.0	655.0	785.0
Total	(NA)	(NA)	(NA)	3,226.1	3,327.6	4,119.3
Crop	Price			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Almond, (shelled) (California) ²pounds	2.500	2.450	1.830	5,602,500	6,169,100	5,619,930
Hazelnut (Oregon) tons	1,800.00	1,920.00	2,100.00	91,800	86,400	132,300
Macadamia (Hawaii)pounds	1.190	1.200	1.240	42,007	48,840	48,980
Pecanpounds	1.750	1.840	1.430	421,531	470,999	435,279
Pistachio (California)pounds	2.650	2.810	2.750	2,615,550	2,082,210	2,873,750
Walnut (California) tons	1,350.00	1,890.00	1,220.00	916,650	1,237,950	957,700
Total	(X)	(X)	(X)	9,690,038	10,095,499	10,067,939

(NA) Not available.

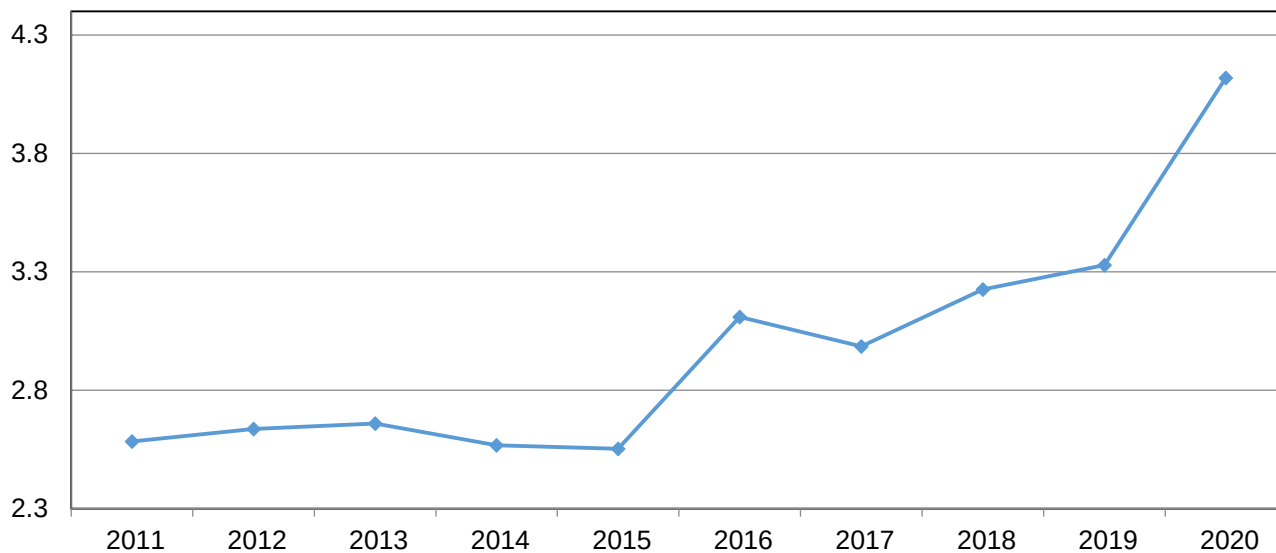
(X) Not applicable.

¹ Yield based on in-shell equivalent.

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

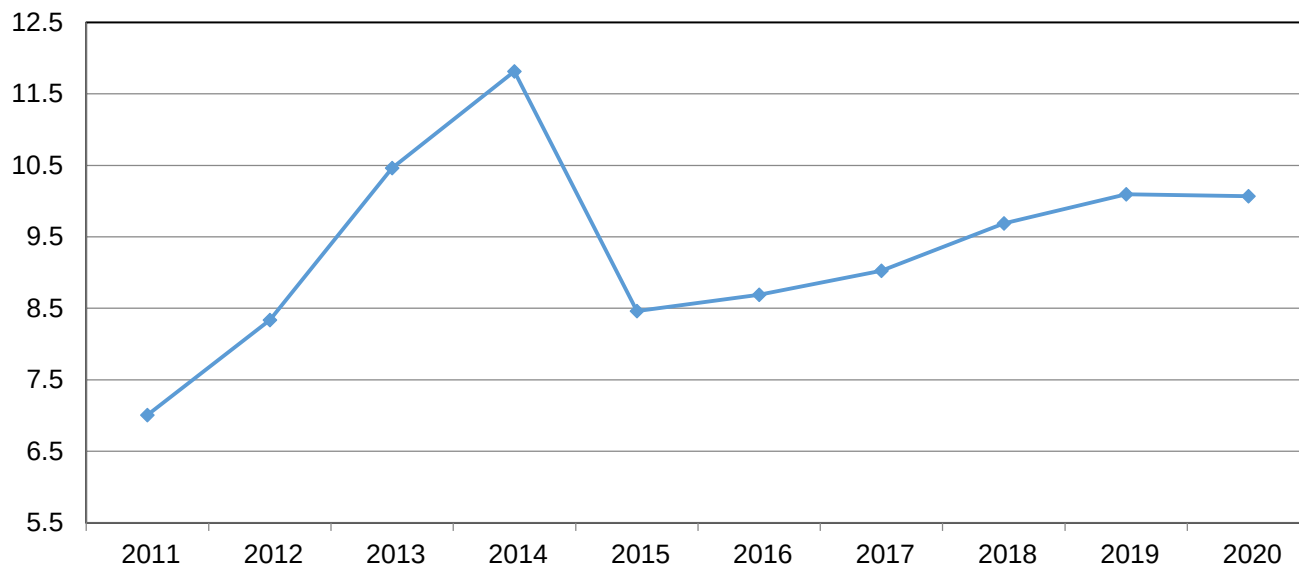
Tree Nuts Utilized Production United States: 2011-2020

Million tons
in-shell equivalent



Tree Nuts Value of Utilized Production United States: 2011-2020

Billion dollars



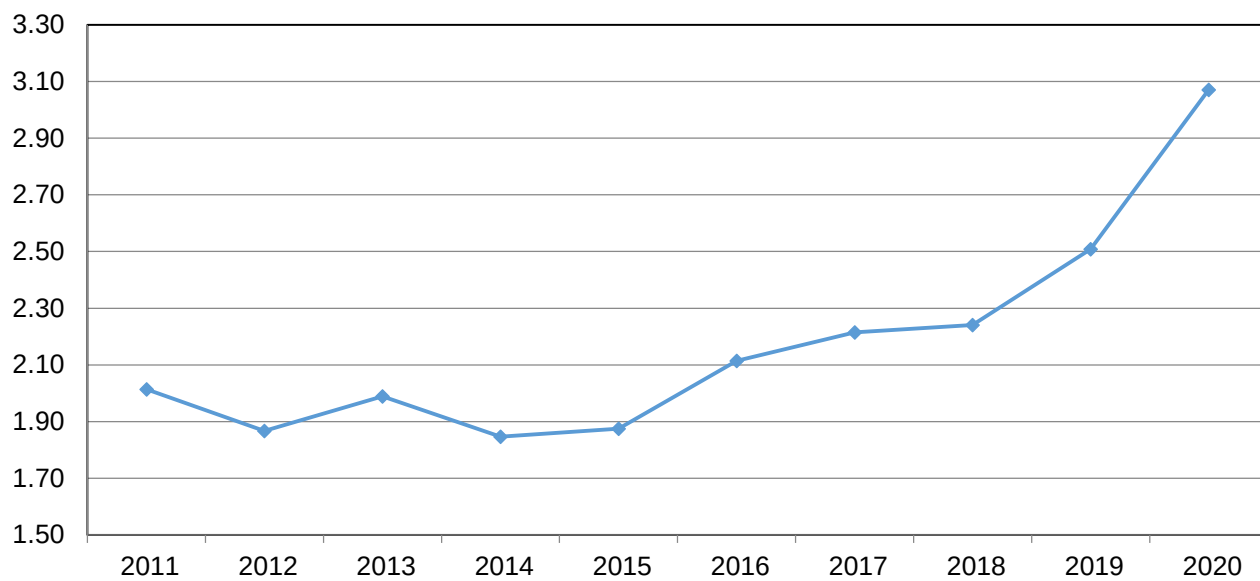
Almond Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre ¹		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	1,090,000	1,180,000	1,250,000	2,090	2,170	2,490
United States	1,090,000	1,180,000	1,250,000	2,090	2,170	2,490
State	Total production (in-shell basis)			Total production (shelled basis)		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	3,795,000	4,290,000	5,225,000	2,280,000	2,560,000	3,115,000
United States	3,795,000	4,290,000	5,225,000	2,280,000	2,560,000	3,115,000
State	Utilized production (shelled basis)					
	2018		2019		2020	
	(1,000 pounds)		(1,000 pounds)		(1,000 pounds)	
California	2,241,000		2,518,000		3,071,000	
United States	2,241,000		2,518,000		3,071,000	
State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2.500	2.450	1.830	5,602,500	6,169,100	5,619,930
United States	2.500	2.450	1.830	5,602,500	6,169,100	5,619,930

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

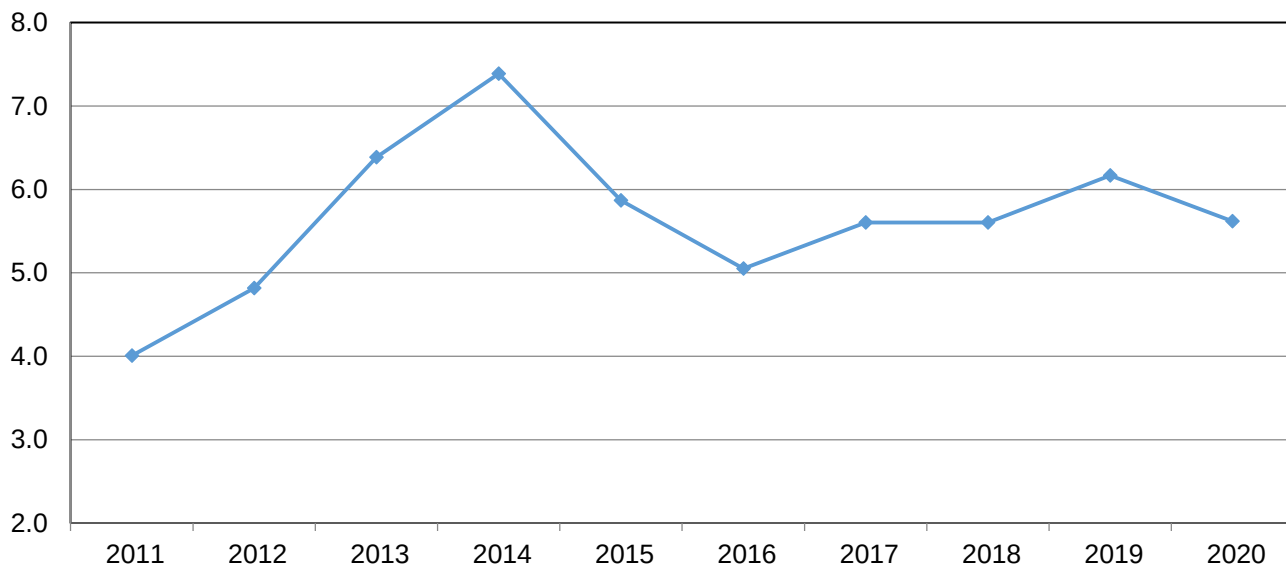
Almond Utilized Production United States: 2011-2020

Million pounds



Almond Value of Utilized Production United States: 2011-2020

Billion dollars



Hazelnut Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre ¹		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
Oregon	44,000	50,000	60,000	1.16	0.90	1.05
United States	44,000	50,000	60,000	1.16	0.90	1.05
State	Utilized production			Sold in-shell		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Oregon	51,000	45,000	63,000	19,500	20,600	42,300
United States	51,000	45,000	63,000	19,500	20,600	42,300
State	Sold shelled (In-shell basis)			Meat production of nuts sold shelled		
	2018	2019	2020	2018	2019	2020
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Oregon	31,500	24,400	20,700	12,600	9,760	8,280
United States	31,500	24,400	20,700	12,600	9,760	8,280
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Oregon	1,800	1,920	2,100	91,800	86,400	132,300
United States	1,800	1,920	2,100	91,800	86,400	132,300

¹ Yield is based on utilized production.

Macadamia Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre ¹		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Hawaii	16,900	16,900	16,800	2,090	2,410	2,350
United States	16,900	16,900	16,800	2,090	2,410	2,350

State	Utilized production		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Hawaii	35,300	40,700	39,500
United States	35,300	40,700	39,500

State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Hawaii	1.190	1.200	1.240	42,007	48,840	48,980
United States	1.190	1.200	1.240	42,007	48,840	48,980

¹ Yield is based on utilized production.

Pecan Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre ¹		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Alabama ²	8,000	(NA)	(NA)	200	(NA)	(NA)
Arizona	17,000	19,000	21,000	1,640	1,900	1,405
California ²	3,500	(NA)	(NA)	1,057	(NA)	(NA)
Georgia	120,000	129,000	134,000	583	566	1,100
Louisiana ²	13,400	(NA)	(NA)	450	(NA)	(NA)
New Mexico	45,000	45,000	45,000	1,980	1,950	1,750
Oklahoma	90,000	90,000	98,000	100	235	71
Texas	112,000	112,000	115,000	300	335	370
United States	408,900	395,000	413,000	589	647	739

See footnote(s) at end of table.

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**Pecan Bearing Acreage, Yield, Production, Price, and Value – States and United States:
2018-2020 (continued)**

State	Utilized production		
	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Alabama ²	1,600	(NA)	(NA)
Improved	1,490	(NA)	(NA)
Native and seedling	110	(NA)	(NA)
Arizona	27,900	36,100	29,500
Improved	27,900	36,100	29,500
California ²	3,700	(NA)	(NA)
Improved	3,700	(NA)	(NA)
Georgia	70,000	73,000	147,500
Improved	70,000	73,000	147,500
Louisiana ²	6,030	(NA)	(NA)
Improved	2,510	(NA)	(NA)
Native and seedling	3,520	(NA)	(NA)
New Mexico	89,100	87,800	78,800
Improved	89,100	87,800	78,800
Oklahoma	9,000	21,200	6,960
Improved	2,970	4,240	2,230
Native and seedling	6,030	16,960	4,730
Texas	33,600	37,500	42,600
Improved	28,800	30,000	34,300
Native and seedling	4,800	7,500	8,300
United States	240,930	255,600	305,360
Improved	226,470	231,140	292,330
Native and seedling	14,460	24,460	13,030

See footnote(s) at end of table.

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**Pecan Bearing Acreage, Yield, Production, Price, and Value – States and United States:
2018-2020 (continued)**

State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama ²	1.480	(NA)	(NA)	2,366	(NA)	(NA)
Improved	1.500	(NA)	(NA)	2,235	(NA)	(NA)
Native and seedling	1.190	(NA)	(NA)	131	(NA)	(NA)
Arizona	1.870	1.890	1.750	52,173	68,229	51,625
Improved	1.870	1.890	1.750	52,173	68,229	51,625
California ²	2.000	(NA)	(NA)	7,400	(NA)	(NA)
Improved	2.000	(NA)	(NA)	7,400	(NA)	(NA)
Georgia	1.620	1.880	1.270	113,400	137,240	187,325
Improved	1.620	1.880	1.270	113,400	137,240	187,325
Louisiana ²	0.990	(NA)	(NA)	5,954	(NA)	(NA)
Improved	1.250	(NA)	(NA)	3,138	(NA)	(NA)
Native and seedling	0.800	(NA)	(NA)	2,816	(NA)	(NA)
New Mexico	1.900	1.880	1.560	169,290	165,064	122,928
Improved	1.900	1.880	1.560	169,290	165,064	122,928
Oklahoma	1.650	1.270	1.240	14,884	26,966	8,606
Improved	2.250	1.360	1.950	6,683	5,766	4,349
Native and seedling	1.360	1.250	0.900	8,201	21,200	4,257
Texas	1.670	1.960	1.520	56,064	73,500	64,795
Improved	1.760	2.200	1.710	50,688	66,000	58,653
Native and seedling	1.120	1.000	0.740	5,376	7,500	6,142
United States	1.750	1.840	1.430	421,531	470,999	435,279
Improved	1.790	1.910	1.450	405,007	442,299	424,880
Native and seedling	1.140	1.170	0.798	16,524	28,700	10,399

(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 2018-2020

State	Sold In-shell			Sold shelled (In-shell basis)		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
United States	35,411	35,605	40,063	205,519	219,995	265,297
State	Meat production of nuts sold shelled					
	2018		2019		2020	
	(1,000 pounds)		(1,000 pounds)		(1,000 pounds)	
United States	88,373		115,937		132,648	

Pistachio Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre ¹		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
California	264,000	340,000	372,000	3,740	2,180	2,810
United States	264,000	340,000	372,000	3,740	2,180	2,810
State	Utilized production			Sold in-shell		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	987,000	741,000	1,045,000	742,000	576,500	865,000
United States	987,000	741,000	1,045,000	742,000	576,500	865,000
State	Sold shelled (In-shell basis)			Meat production of nuts sold shelled		
	2018	2019	2020	2018	2019	2020
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California	245,000	164,500	180,000	121,000	82,300	90,400
United States	245,000	164,500	180,000	121,000	82,300	90,400
State	Price per pound			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	2.650	2.810	2.750	2,615,550	2,082,210	2,873,750
United States	2.650	2.810	2.750	2,615,550	2,082,210	2,873,750

¹ Yield is based on utilized production.

Walnut, English Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2018-2020

State	Bearing acreage			Yield per acre ¹		
	2018	2019	2020	2018	2019	2020
	(acres)	(acres)	(acres)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)
California	350,000	365,000	380,000	1.94	1.79	2.07
United States	350,000	365,000	380,000	1.94	1.79	2.07
State	Utilized production			Sold in-shell		
	2018	2019	2020	2018	2019	2020
	(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	679,000	655,000	785,000	171,000	142,000	194,000
United States	679,000	655,000	785,000	171,000	142,000	194,000
State	Sold shelled (In-shell basis)			Meat production of nuts sold shelled		
	2018	2019	2020	2018	2019	2020
	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons in-shell equivalent)	(tons)	(tons)	(tons)
California	508,000	513,000	591,000	225,000	219,000	258,000
United States	508,000	513,000	591,000	225,000	219,000	258,000
State	Price per ton			Value of utilized production		
	2018	2019	2020	2018	2019	2020
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	1,350	1,890	1,220	916,650	1,237,950	957,700
United States	1,350	1,890	1,220	916,650	1,237,950	957,700

¹ Yield is based on utilized production.

Noncitrus Fruits Comments

Apple, Commercial: Utilized production in 2020 totaled 9.90 billion pounds, down 7 percent from 2019. Bearing acreage was estimated at 295,300, up slightly from the previous year. The average yield was 34,700 pounds per acre, down 2,900 pounds from the previous year. Of the total utilized production, 6.83 billion pounds were for the fresh market and 3.06 billion pounds were for processing. The value of the crop totaled \$2.94 billion, up 6 percent from the previous season, with an average annual price of 29.7 cents per pound.

In Washington, the largest producing State, growers reported a smaller crop due to alternate bearing season with lower yield, a windstorm, and wildfires. Sizing was smaller in 2020 compared to last season. In California and Oregon, wildfires were reported reducing the size of the crop. In New York, cold snaps in late April and first week of May 2020 caused concerns about potential frost damage to apples, but crop recovered and had higher yield than the previous season. In July 2020, new pathogen was discovered that causes bitter rot disease in New York apples. In Michigan, late spring with cool to cold weather delayed development of spring buds. Most of the state experienced a late bloom except the very southeast part of Michigan. Severe freeze occurred on May 9. Most areas bloomed a week late except southeast Michigan, which was a few days late. Warm weather returned mid- to late May, which produced an earlier bloom, however yield decreased compared to previous season.

Apricot: Utilized production in 2020 totaled 33,290 tons, down 31 percent from 2019. Bearing acreage was estimated at 8,860, down 8 percent from the previous year. The average yield was 3.77 tons per acre, down 1.23 tons from the previous year. Of the total utilized production, 18,120 tons were for the fresh market and 15,170 tons were for processing. The value of the crop totaled \$34.4 million, down 25 percent from the previous season, with an average annual price of \$1,030 per ton.

The continued short water situation in California negatively impacted production. Some growers did not have ample water supply for irrigation. Labor to pick the crop was difficult to find. Some apricot orchards in the central part of California experienced hail damage. In Washington, some orchards had crop reductions due to cold weather.

Avocado: Utilized production for the 2020-2021 crop season totaled 205,610 tons, up 53 percent from the previous year. Bearing acreage was estimated at 52,720, down slightly from the previous year. The average yield was 3.92 ton per acre, up 1.36 tons from the previous year. Of the total utilized production, 204,640 tons were for the fresh market and 970 tons were for processing. The value of the 2020-2021 crop totaled \$427 million, up 7 percent from the previous season, with an average annual price of \$2,070 per ton.

In California, the largest producing State, a record-breaking heat wave in September 2020 resulted in some operation harvesting earlier than usual to avoid fruit drop. In Florida, avocado bearing aged acres were down because of being recently replanted since being damaged by Hurricanes Irma and Michael. The replanted acres will be of bearing age in the future. Some growers experienced low production due to Laurel Wilt disease.

Blueberry, Cultivated: Utilized production in 2020 totaled 637 million pounds, down 5 percent from 2019. Area harvested was estimated at 91,400 acres, down 6 percent from the previous year. The average yield was 7,090 pounds per acre, up 120 pounds from the previous year. Of the total utilized production, 350 million pounds were for the fresh market and 288 million pounds were for processing. The value of the crop totaled \$904 million, down slightly from the previous season, with an average annual price of \$1.42 per pound.

In Oregon, this year's crop was off to a good start with bloom finishing in early May. Harvest was in full swing by mid to late-June but slowed somewhat due to milder weather in early July. The crop was almost a third harvested by mid-July and continued to look good into August. The harvest was into late season varieties by early August with mid-season varieties completed. Blueberries fared well in Washington, where a record number of acres were harvested in 2020. In Washington the berries were ripening by the end of June, harvest began in mid-July and late season varieties were mostly completed by end of August.

Blueberry, Wild: Utilized production in Maine for 2020 totaled 47.4 million pounds, down 39 percent from 2019. Area harvested was estimated at 20,700 acres, up 1 percent from the previous year. The average yield was 2,290 pounds

per acre, down 1,510 pounds from the previous year. Of the total utilized production, 710 thousand pounds were for the fresh market and 46.6 million pounds were for processing. The value of the crop totaled \$28.6 million, down 25 percent from the previous season, with an average annual price of 60.3 cents per pound.

A late spring frost in early June impacted some fields while drought during the summer months affected fields further away from the Coast, reducing yield and the size of the berries. At the end of July and beginning of August, the crop was rated in mostly good to fair condition.

Cherry, Sweet: Utilized production in 2020 totaled 318,790 tons, down 8 percent from 2019. Bearing acreage was estimated at 85,000, down 1 percent from the previous year. The average yield was 3.82 tons per acre, down 0.30 ton from the previous year. Of the total utilized production, 265,820 tons were for the fresh market and 52,970 tons were for processing. The value of the utilized crop totaled \$906 million, up 38 percent from the previous season, with an average annual price of \$2,840 per ton.

In California, most orchards received enough chilling hours, despite an unusually warm winter. Cooler weather in March, and an extended growing period benefited the crop. Harvest started a week earlier when compared to the past several years. A brief wave of rain and hail coupled with a four-day heat wave at the end of May impacted the quality of fruit and reduced yields. In Washington, severe cold weather impacted quality of the crop and yields. Warmer weather in the larger growing areas helped the blooming stage of production which resulted in a better than expected crop.

Cherry, Tart: Utilized production in 2020 totaled 138 million pounds, down 41 percent from 2019. Bearing acreage was estimated at 31,600, down 7 percent from the previous year. The average yield was 4,410 pounds per acre, down 3,310 pounds from the previous year. Of the total utilized production, 500,000 pounds were for the fresh market and 138 million pounds were for processing. The value of the crop totaled \$52.4 million, up 48 percent from the previous season, with an average annual price of 38.0 cents per pound.

In Michigan, the largest tart cherry producing state, frost damage to the crop was widespread and impacted yields. Wisconsin experienced a relatively good year with frost damage being limited. Warm temperatures and timely rainfalls during much of the growing season helped the fruit mature and led to a strong harvest.

Coffee: Utilized production in Hawaii for 2020-2021 totaled 22.7 million pounds (cherry basis), down 15 percent from 2019. Bearing acreage was estimated at 6,800, down 1 percent from the previous year. The average yield was 3,510 pounds per acre, down 442 pounds from the previous year. The value of the crop totaled \$48.4 million, down 11 percent from the previous season, with an average annual price of \$2.13 per pound.

Coffee Berry Borer remains a concern for the industry. For several years, the beetle has been established on Maui, Oahu, and the Hawaii island, and was recently detected on Kauai and Lanai. Another major concern is Coffee Leaf Rust, fungus disease detected in the islands in October 2020. Crop quality was a concern for some growers due to heavy rainfall that affected production in some areas.

Cranberry: Utilized production in 2020 totaled 7.79 million barrels, down slightly from 2019. Area harvested was estimated at 39,300 acres, up 2 percent from the previous year. The average yield was 199.2 barrels per acre, down 6.4 barrels from the previous year. Of the total utilized production, 367,160 barrels were for the fresh market and 7.43 million barrels were for processing. The value of the crop totaled \$291 million, up 8 percent from the previous season, with an average annual price of \$37.30 per barrel.

Wisconsin growers experienced a late spring freeze as well as cooler than normal August temperatures adversely impacting crop development. Massachusetts growers reported crop failures due to drought and water shortages around harvest time while some berries were noted to be of poor quality.

Date: Utilized production in 2020 totaled 62,240 tons, up 2 percent from 2019. Bearing acreage was estimated at 16,500, up 7 percent from the previous year. The average yield was 3.79 tons per acre, down 0.20 tons from the previous year. Of the total utilized production, 28,410 tons were for the fresh market and 33,830 tons were for processing. The value of the crop totaled \$190 million, down 15 percent from the previous season, with an average annual price of \$3,050 per ton.

In California, warm weather provided optimal growing conditions for the crop. In Arizona, there was a slight increase in bearing acres from 2019. As a result of the increase in acres and strong reported yields, Arizona set a record high production in 2020.

Grape: Utilized production in 2020 totaled 5.94 million tons, down 14 percent from 2019. Bearing acreage was estimated at 920,000, down 2 percent from the previous year. The average yield was 6.46 tons per acre, down 0.98 ton the previous year. Of the total utilized production, 960,100 tons were for the fresh market and 4.98 million tons were for processing. The value of the crop totaled \$4.78 billion, down 16 percent from the previous season, with an average annual price of \$805 per ton.

In California, fluctuating temperatures during the spring delayed crop development in the Coachella and San Joaquin Valleys. Table grape growers were removing older varieties, as new varieties were coming to bear. Wine grape growers pulled out acreage due to lack of demand, after many grapes were left on the vine last year. Significant wildfires throughout the state destroyed some vineyards and caused thousands of tons of grapes to be left on the vine, unusable due to smoke damage. In Washington, there were several fall frost events that caused some vine damage. Winter precipitation was below average and during bloom some areas experienced a significant windstorm. Overall, yields were down but quality was great.

Kiwifruit: Utilized production in California for 2020 totaled 39,760 tons, up 7 percent from 2019. Bearing acreage was estimated at 4,400, unchanged from the previous year. The average yield was 9.1 tons per acre, up 0.6 tons from the previous year. All of the total utilized production was for the fresh market. The value of the crop totaled \$76.3 million, up 13 percent from the previous season, with an average annual price of \$1,920 per ton.

The California growing season ran longer than normal for the 2020 season. Instead of a November to March timeline, grow season ran well into April. This was due to a decrease in demand following closure of schools. Kiwifruit's durability in storage allowed producers to wait for demand to increase, before harvesting. Overall, the 2020 production season had great size and kept pace with the previous year's numbers

Nectarine: Utilized production in California for 2020 totaled 120,060 tons, down 3 percent from 2019. Bearing acreage was estimated at 13,600, down 6 percent from the previous year. The average yield was 9.00 tons per acre, up 0.35 ton from 2019. The value of the crop totaled \$121 million, down 1 percent from the previous season, with an average annual price of \$1,000 per ton.

In California, growers reported a good crop, thanks to favorable winter growing conditions. Cooler weather caused a slight delay in harvest. Overall, conditions were favorable for good sizing of the fruit.

Olive: Utilized production in California for 2020 totaled 66,960 tons, down 59 percent from the previous year. Bearing acreage was estimated at 36,000, down 4 percent from the previous year. The average yield was 1.88 tons per acre, down 2.59 tons from the previous year. All of the total utilized production was for processing. The value of the crop totaled \$57.9 million, down 56 percent from the previous season, with an average annual price of \$865 per ton.

California growers experienced a significantly lower yield during the 2020 growing season. Complications due to the pandemic, poor weather, and a shorter harvest window greatly impacted olive yields. Growers experienced dry weather throughout the year along with a frost during harvest in northern parts of the state.

Papaya: Utilized production in 2020 totaled 6.95 million pounds, down 34 percent from 2019. Bearing acreage was estimated at 600, down 13 percent from the previous year. The average yield was 13,800 pounds per acre, down 3,200 pounds from the previous year. The value of the crop totaled \$3.05 million, down 38 percent from the previous season, with an average annual price of 43.9 cents per pound.

The Hawaii crop continues to be impacted by the eruption of the Kilauea volcano that began in May 2018. In addition, heavy rains and winds in 2020 have negatively impacted yields. The pandemic travel restrictions and a shortage of labor has impacted industry harvest.

Peach: Utilized production totaled 602,580 tons, down 8 percent from 2019. Bearing acreage was estimated at 73,000, down 2 percent from the previous year. The average yield was 8.46 tons per acre, down 0.71 ton from the previous year. Of the total utilized production, 255,150 tons were for the fresh market and 347,430 tons were for processing. The value of the crop totaled \$521 million, up 1 percent from the previous season, with an average annual price of \$865 per ton.

In California, the largest producing State, a lack of rainfall in February allowed growers to apply fungicides in a timely manner and resulted in earlier irrigation schedules than normal. Labor was in tight supply. California Clingstone full bloom occurred on March 3, fifteen days earlier than last year. Bloom was reported to be good. In South Carolina, some producers reported picking a very good crop with yields above the previous season. In Georgia growers reported a good crop. Harvest began mid-May and was nearly complete by early August.

Pears: Utilized production in 2020 totaled 669,830 tons, down 6 percent from 2019. Bearing acreage was estimated at 43,500, down 2 percent from the previous year. The average yield was 15.4 tons per acre, down 0.7 ton from the previous year. Of the total utilized production, 520,290 tons were for the fresh market and 149,540 tons were for processing. The value of the crop totaled \$341 million, up 11 percent from the previous season, with an average annual price of \$510 per ton.

In Washington and Oregon, producers reported fruit of good sizing. Spring frost and cork impacted some crops, but not in a major way. Hail damage was also reported. In California, there were reports of lower quality fruit and a slow start due to a spring freeze. Labor was tight for the crop this year, overall.

Plum: Utilized production in California for 2020 totaled 103,020 tons, up 13 percent from 2019. Bearing acreage was estimated at 13,800, down 1 percent from the previous year. The average yield was 7.60 tons per acre, up 0.83 ton from the previous year. The value of the crop totaled \$122 million, up 13 percent from the previous season, with an average annual price of \$1,190 per ton.

The combination of the pandemic and the summer wildfires made for an unusually hard year. Dry January and February led to warmer than average temperatures through the spring and summer. Isolated hailstorms knocked blooms off the trees, but the damage was not widespread. Overall, growers and packers reported an exceptional year for plums, both in quality of fruit and volume.

Prune: Utilized production in California for 2020 totaled 57,030 tons, down 35 percent from 2019. Bearing acreage was estimated at 40,000, down 9 percent from the previous year. The average yield was 1.43 tons per acre, down 0.59 ton from the previous year. The value of the crop totaled \$112 million, down 29 percent from the previous season, with an average annual price of \$1,970 per ton.

Relatively dry conditions prevailed throughout the season. The pandemic and wildfires challenged harvest and marketing conditions, but the crop quality and size are reported to be excellent.

Raspberry: Utilized production in 2020 totaled 222 million pounds, up 3 percent from 2019. Harvested acres were estimated at 16,900, up 1 percent from the previous year. The average yield was 13,100 pounds per acre, up 300 pounds from the previous year. Of the total utilized production, 138 million pounds were for the fresh market and 83.5 million pounds were for processing. The value of the crop totaled \$469 million, up 10 percent from the previous season, with an average annual price of \$2.11 per pound.

Washington raspberries began to ripen in mid-June and harvest began in late-June, continuing through the end of August.

Strawberry: Utilized production in 2020 totaled 23.2 million cwt, up 2 percent from 2019. Area harvested was estimated at 43,400 acres, down 1 percent from the previous year. The average yield was 541 cwt per acre, up 16 cwt from the previous year. Of the total utilized production, 18.7 million cwt were for the fresh market and 4.51 million cwt were for

processing. The value of the crop totaled \$2.23 billion, down 14 percent from the previous season, with an average annual price of \$96.00 per cwt.

California's growing season started off well due to warm weather early on. By late-June, fruit growth began to slow due to sustained high temperatures which lasted through July. By the end of August, extreme heat caused some damage to the strawberries in the Santa Cruz area and advanced ripening throughout the State. Heat damage contributed to existing problems with root disease and pests.

Tree Nuts Comments

Almond: Utilized production on a shelled basis in California for 2020 was estimated at 3.07 billion pounds, up 22 percent from 2019. Bearing acreage was estimated at 1.25 million, up 6 percent from the previous year. The average yield was 2,490 pounds per acre, up 320 pounds from the previous year. The value of the crop totaled \$5.62 billion, down 9 percent from the previous season, with an average annual price of \$1.83 per pound.

In California, dry February provided excellent bloom and pollination conditions. Isolated storms in late March and early April brought inches of rain and even hail to some areas. There were reports of wind gusts toppling trees that were heavy with nuts as well as limbs breaking from the weight. High temperatures in late May and through June helped to insure higher than average crop yields. Large increase in bearing acreage and high yields made the 2020 crop the largest on record.

Hazelnuts: Utilized production in Oregon for 2020 totaled 63,000 tons, up 40 percent from 2019. Bearing acreage was estimated at 60,000, up 20 percent from the previous year. The average yield was 1.05 tons per acre, up 0.15 tons from the previous year. The value of the crop totaled \$132 million, up 53 percent from the previous season, with an average annual price of \$2,100 per ton.

In Oregon, it had been a good crop year. Weather was mostly dry, and temperature were favorable for the crop. Weather was especially great during pollination period. Pollination was within the normal range and growers reported limited issues during harvest.

Macadamia: Utilized production in Hawaii for 2020 totaled 39.5 million pounds, down 3 percent from the previous year. Bearing acreage was estimated at 16,800, down 1 percent the previous year. The average yield was 2,350 pounds per acre, down 60 pounds from the previous year. The value of the crop totaled \$49.0 million, up slightly from the previous season, with an average annual price of \$1.24 per pound.

In Hawaii, disease and feral hog damage to macadamia nut orchards were reported. Additionally, pandemic travel restrictions and a shortage of labor impacted harvest.

Pecan: Utilized production in 2020 totaled 305 million pounds, up 19 percent from 2019. Bearing acreage was estimated at 413,000, up 5 percent from the previous year. The average yield per acre was 739 pounds per acre, up 92 pounds from the previous year. Of the total utilized production, 265 million pounds were sold shelled and 40.1 million pounds were sold in shell. The value of the crop totaled \$435 million, down 8 percent from the previous season, with an average annual price of \$1.43 per pound.

In Georgia, the largest growing State, there were reports that orchards had good growing conditions during the spring and summer months. Growers commented that this year's crop is one of the best in recent years, as there were minimal weather problems and moderate amounts of disease and insect pressure. In Texas, freezing conditions in parts of the State were a factor in reducing production. In Arizona, some growers' crops were harmed by freezing temperatures. As such, yields were lower, and in some cases, the crop was lost. Extreme heat and drought also caused losses in some areas. In New Mexico, 2020 was a year of total loss or reduced yields for some growers. This was due to freezing temperatures that occurred in late spring and again in early autumn. Despite problems with the freeze, many growers reported excellent yields. In Oklahoma, there was a freeze in April, an ice storm in October, and a winter storm in mid-February.

Pistachio: Utilized production in California for 2020 totaled a record high 1.05 billion pounds, up 41 percent from the previous year. Bearing acreage was estimated at 372,000, up 9 percent from the previous year. The average yield was 2,810 pounds per acre, up 630 pounds from the previous year. Of the total utilized production, 865 million pounds were sold in shell and 180 million pounds were sold shelled. The value of the crop totaled \$2.87 billion, up 38 percent from the previous season, with an average annual price of \$2.75 per pound.

California pistachios are an alternate bearing crop and 2020 was an “on” year. The year's favorable weather, sufficient winter chill for most locations, an "on" year, and increase in bearing acres, led to the highest production on record.

Walnut: Utilized production in California for 2020 totaled 785,000 tons, up 20 percent from 2019. Bearing acreage was estimated at 380,000, up 4 percent from the previous year. The average yield was 2.07 tons per acre, up 0.28 ton from the previous season. Of the total utilized production, 591,000 tons were sold shelled and 194,000 tons were sold in-shell. The value of the crop totaled \$958 million, down 23 percent from the previous season, with an average annual price of \$1,220 per ton.

During the growing season, a warm and dry January and February meant growers started irrigating the crop early. Chilling hours were low and leaf-out was prolonged, which resulted in uneven canopy and nut development. Growers reported tree limbs heavy with nuts. Orchards were impacted by high temperatures in late summer, as well as smoke from wildfires.

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

Blueberry, cultivated: March to October

Blueberry, wild: July to September

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

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

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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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