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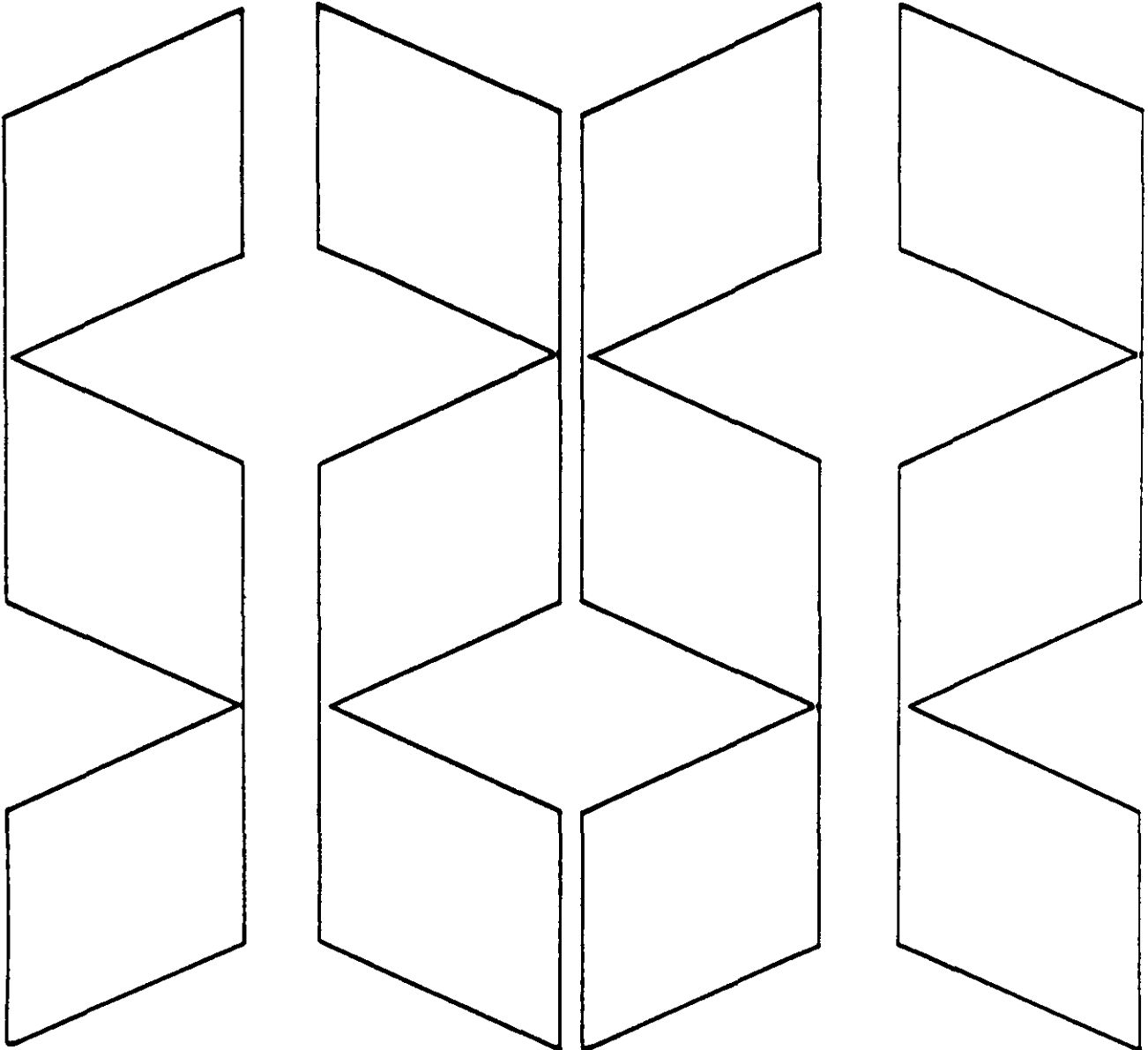
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# Noncitrus Fruits and Nuts

## 1990 Summary



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## **Fruit Production Down but Value Increases**

The Nation's 1990 utilized production of noncitrus fruit crops totaled 15.0 million tons, down 5 percent from 1989 and 2 percent from 1988. Crops showing an increase in production included apricots, avocados, dates, guavas, nectarines, olives, pears, and California plums. Decreases in utilized production occurred for apples, bananas, sweet cherries, tart cherries, cranberries, figs, grapes, kiwifruit, papayas, prunes and plums, peaches, pineapples, and California prunes.

The value of utilized production from all noncitrus fruits in 1990 was 4.88 billion dollars, up 3 percent from 1989 and 7 percent higher than 1988. Increases in dollar values were posted for apples, apricots, tart cherries, guavas, nectarines, olives, papayas, peaches, pears, pineapples, and California plums. Lower values were reported for avocados, bananas, sweet cherries, cranberries, dates, figs, grapes, prunes and plums, kiwifruit, and California prunes.

## **Tree Nut Production and Value Rose**

The 1990 season's U.S. tree nut production, at 973,000 tons, was 21 percent higher than 1989 and 8 percent higher than 1988. Utilized production was higher for almonds, hazelnuts, and pistachios but lower for macadamia nuts, pecans, and walnuts.

The value of utilized production was 1.25 billion dollars, up 22 percent from 1989 and up 11 percent from 1988. Increases in value were reported for almonds, hazelnuts, pecans, and pistachios. Macadamia nuts and walnuts had a lower crop value in 1990.

Bearing Acreage and Yield per Acre by Type, United States, 1988-90

Crop	Bearing Acreage			Yield per Acre		
	1988	1989	1990	1988	1989	1990
<b>Noncitrus Fruits:</b>	----- Acres -----			----- Tons -----		
<u>1/ 2/:</u>						
Apples	463,590	478,990	485,460	9.84	10.40	9.99
Apricots	19,230	18,730	18,130	5.28	6.41	6.75
Avocados	86,390	85,850	83,350	2.23	1.62	1.74
Bananas	1,070	1,000	930	6.17	6.00	6.13
Cherries, Swt	47,520	48,620	49,210	3.92	3.98	3.19
Cherries, Tart	49,280	49,290	48,690	2.40	2.68	2.15
Cranberries	27,300	27,500	27,700	7.47	6.81	6.08
Dates	5,100	5,000	5,000	4.31	4.40	4.80
Figs	17,700	16,900	16,700	3.14	2.84	2.75
Grapes <u>3/:</u>	760,750	745,010	742,590	8.20	7.96	7.62
Guavas	865	965	1,040	10.80	10.70	10.70
Kiwifruit	7,100	7,200	7,300	4.61	5.56	5.34
Nectarines	25,300	24,400	25,400	7.91	8.20	8.31
Olives	31,500	29,800	30,400	2.78	4.13	4.31
Papayas	2,300	2,500	2,400	--	--	--
Peaches	183,825	185,520	185,480	7.11	6.29	5.95
Pears	69,300	70,000	71,030	12.40	13.10	13.60
Pineapples <u>4/:</u>	34,600	32,700	30,900	--	--	--
Pomegranates <u>5/:</u>	3,500	3,100		5.71	6.13	
Plums (CA)	42,800	40,600	41,700	5.05	5.32	5.32
Prunes (CA)	77,200	77,400	78,000	6.08	9.75	5.94
Prunes & Plums 4 States	9,580	9,810	10,010	5.43	4.80	4.78
Total <u>3/ 4/:</u>	1,965,800	1,960,885	1,961,420	--	--	--
<b>Tree Nuts <u>1/ 6/:</u></b>						
Almonds						
(In-shell)	419,000	411,000	411,000	1.08	0.96	1.29
Hazelnuts	26,500	27,460	28,150	0.62	0.47	0.77
Macadamias	16,600	18,200	18,400	1.37	1.39	1.36
Pecans	--	--	--	--	--	--
Pistachios	47,200	50,900	49,800	1.00	0.38	1.18
Walnuts	177,000	179,000	181,000	1.18	1.28	1.25
Total	686,300	686,560	688,350	--	--	--

1/ Bearing acreage estimates are primarily based on periodic orchard and vineyard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications. 2/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to market conditions. 3/ Area of raisin grapes enrolled in the California Raisin Industry Diversion program (RID): 1988, 25,000 acres; 1989 and 1990, 0 acres. 4/ Pineapple acreage is total acres in crop, not harvested acreage. Pineapple yields are not estimated. 5/ Discontinued after the 1989 crop. 6/ Nut yields are based on utilized production, not total production.

Utilized Production and Value by Type,  
United States, 1988-90

Crop	Utilized Production <sup>1/</sup>			Value of Utilized Production		
	1988	1989	1990	1988	1989	1990
<b>Noncitrus Fruits:</b>	1,000 Tons Fresh Equivalent			----- 1,000 Dollars -----		
Apples	4,539.2	4,958.7	4,829.1	1,149,723	1,034,437	1,448,674
Apricots <sup>2/</sup>	93.5	119.0	120.4	33,927	40,222	41,225
Avocados	192.6	139.1	145.1	220,110	250,940	188,811
Bananas	6.6	6.0	5.7	4,356	4,344	4,294
Cherries, Swt <sup>2/</sup>	184.5	190.9	132.4	145,330	136,125	118,589
Cherries, Tart <sup>2/</sup>	116.8	121.5	101.5	43,775	35,348	36,635
Cranberries <sup>2/</sup>	204.0	187.4	168.5	186,340	164,720	147,176
Dates	22.0	22.0	24.0	19,712	22,880	20,880
Figs	55.5	48.0	46.0	19,530	18,341	15,082
Grapes	6,032.1	5,930.1	5,659.8	1,607,098	1,862,848	1,662,104
Guavas	9.3	10.3	11.1	2,487	3,090	3,320
Kiwifruit	29.5	37.0	34.0	22,420	14,800	14,110
Nectarines <sup>2/</sup>	200.0	200.0	211.0	78,861	79,645	99,940
Olives	87.5	123.0	131.0	45,316	57,458	64,326
Papayas	34.5	37.0	34.3	12,354	14,380	14,805
Peaches <sup>2/</sup>	1,224.3	1,104.4	1,055.3	382,182	360,751	365,443
Pears	860.4	916.5	963.7	235,423	253,602	264,294
Pineapples	659.0	580.0	575.0	107,402	98,310	99,255
Pomegranates <sup>3/</sup>	18.0	18.0		6,454	4,906	
Plums (CA)	216.0	216.0	222.0	102,661	96,146	133,804
Prunes (CA)	469.6	754.8	463.1	118,082	176,054	125,097
Prunes, Plums 4 States <sup>2/ 4/</sup>	48.1	43.9	43.2	8,805	9,079	8,516
<b>Total</b>	<b>15,303.0</b>	<b>15,763.6</b>	<b>14,976.2</b>	<b>4,552,348</b>	<b>4,738,426</b>	<b>4,876,380</b>
<b>Tree Nuts</b>						
Almonds <sup>5/</sup>	451.9	394.7	531.7	600,075	480,930	591,560
Hazelnuts	16.5	13.0	21.7	14,082	10,664	17,011
Macadamias	22.8	25.3	25.0	40,950	44,945	41,000
Pecans	154.1	125.3	108.1	166,658	179,040	247,590
Pistachios	47.0	19.5	59.0	114,680	63,570	127,440
Walnuts	209.0	229.0	227.0	192,698	245,030	229,270
<b>Total</b>	<b>901.3</b>	<b>806.8</b>	<b>972.5</b>	<b>1,129,143</b>	<b>1,024,179</b>	<b>1,253,871</b>

<sup>1/</sup> In this report tons refer to the (2,000) short ton.

<sup>2/</sup> Carried forward from earlier estimate.

<sup>3/</sup> Discontinued after the 1989 crop.

<sup>4/</sup> ID, MI, OR, and WA.

<sup>5/</sup> Production converted to in-shell equivalent tons, using industry shelling ratios.

Fruits and Planted Nuts Bearing Acreage, United States

Year	Citrus Fruits <u>1/</u>	Major Deciduous Fruits <u>2/</u>	Miscellaneous Noncitrus <u>3/</u>	Planted Nuts <u>4/</u>	Total
Acres					
1988	832,900	1,748,375	217,425	686,300	3,485,000
1989	847,500	1,748,370	212,515	686,560	3,494,945
1990	890,400	1,755,700	205,720	688,350	3,540,170

- 1/ Grapefruit, lemons, limes, oranges, tangelos, tangerines, and Temples.
- 2/ Commercial apples, apricots, cherries, grapes, nectarines, peaches, pears, plums and prunes.
- 3/ Avocados, bananas, cranberries, dates, figs, kiwifruit, olives, papayas, pineapples, and pomegranates.
- 4/ Almonds, hazelnuts, macadamia nuts, pistachios, and walnuts.

Utilization of Production of Noncitrus Fruits, United States

Year	Utilized Production	Fresh	Processed					
			Canned	Dried	Juice	Frozen	Wine	Other
1,000 Tons								
1988	15,303.0	5,464.6	2,374.4	2,545.8	1,372.3	296.3	2,982.6	267.0
1989	15,763.6	5,661.6	2,266.1	2,857.0	1,547.0	341.4	2,868.7	221.8
1990	14,976.2	5,466.6	2,330.8	2,430.5	1,531.7	315.8	2,717.3	183.5

Apples, Commercial Crop

State	Bearing Acreage <u>1/</u>			Yield per Acre <u>2/</u>		
	1988	1989	1990	1988	1989	1990
	Acres			Pounds		
AZ		4,400	4,000		7,730	16,000
AR	1,000	1,000	1,000	10,000	9,000	12,000
CA	27,600	29,100	31,100	22,800	23,200	25,100
CO						
CT						
DE						
GA	4,000	3,500	3,000	8,250	7,140	7,330
ID						
IL						
IN						
IA						
KS						
KY						
ME						
MD						
MA						
MI	51,000	51,900	52,100	16,300	18,300	14,400
MN						
MO						
NH						
NJ	5,100	5,000	5,000	12,700	9,600	12,000
NM						
NY	61,000	62,000	63,500	14,900	15,500	15,600
NC	15,200	15,100	15,000	23,000	14,600	15,300
OH	9,900	10,000	9,500	9,600	12,500	12,600
OR	10,500	10,000	9,500	14,800	16,000	18,900
PA	25,000	25,000	25,000	20,800	12,800	18,000
RI						
SC	3,800	3,800	3,800	10,000	9,210	8,950
TN	1,700	1,700	1,800	7,350	6,760	4,720
UT						
VT						
VA	18,900	18,900	18,900	22,500	17,200	11,100
WA	142,000	150,000	155,000	27,500	33,300	31,000
WV	13,100	13,100	13,100	16,400	8,780	11,500
WI	6,700	7,000	7,200	6,720	9,290	6,670
US	463,590	478,990	485,460	19,700	20,800	20,000

- 1/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications.
- 2/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to market conditions.
- 3/ Estimates began with the 1989 crop.

Apples, Commercial Crop

State	Total Production			Utilized Production		
	1988	1989	1990	1988	1989	1990
	Million Pounds					
AZ	1/	34.0	64.0	34.0	61.0	
AR		10.0	9.0	12.0	10.0	9.0
CA		630.0	675.0	780.0	630.0	675.0
CO		65.0	70.0	35.0	65.0	68.0
CT		38.0	24.0	33.0	38.0	23.0
DE		19.0	15.0	17.0	19.0	15.0
GA		33.0	25.0	22.0	32.0	24.0
ID		135.0	158.0	165.0	135.0	158.0
IL		85.0	91.0	60.0	82.0	87.0
IN		56.0	64.0	57.0	51.0	63.0
IA		9.5	11.5	9.5	8.9	10.8
KS		12.0	13.0	8.0	9.5	11.3
KY		11.0	16.0	9.0	9.5	12.0
ME		94.0	69.0	88.0	90.0	68.0
MD		54.0	37.0	33.0	52.0	37.0
MA		88.0	78.0	85.0	85.0	74.0
MI		830.0	950.0	750.0	830.0	950.0
MN		14.0	31.0	20.0	12.5	27.5
MO		56.0	55.0	41.0	54.0	54.0
NH		57.0	41.0	48.0	55.0	41.0
NJ		65.0	48.0	60.0	60.0	43.0
NM		10.0	5.3	6.8	10.0	5.3
NY		910.0	960.0	990.0	910.0	960.0
NC		350.0	220.0	230.0	350.0	220.0
OH		95.0	125.0	120.0	95.0	125.0
OR		155.0	160.0	180.0	155.0	160.0
PA		520.0	320.0	450.0	520.0	320.0
RI		6.0	5.5	6.0	6.0	5.5
SC		38.0	35.0	34.0	36.0	33.0
TN		12.5	11.5	8.5	11.0	10.0
UT		40.0	56.0	24.0	39.0	54.0
VT		45.0	45.0	43.0	43.0	43.0
VA		425.0	325.0	210.0	417.0	320.0
WA		3,900.0	5,000.0	4,800.0	3,900.0	5,000.0
WV		215.0	115.0	150.0	215.0	115.0
WI		45.0	65.0	48.0	43.0	62.0
US		9,128.0	9,962.8	9,696.8	9,078.4	9,917.4

1/ Estimates began in 1989.



Apples, Commercial Crop

State	Price per Pound			Value of Utilized Production		
	1988	1989	1990	1988	1989	1990
	Dollars			1,000 Dollars		
AZ	1/	0.074	0.080		2,531	4,892
AR		0.168	0.188	1,682	1,688	2,292
CA		0.187	0.150	117,750	101,023	121,700
CO		0.110	0.096	7,160	6,548	4,838
CT		0.246	0.243	9,357	5,586	8,190
DE		0.122	0.113	2,318	1,690	1,971
GA		0.131	0.140	4,200	3,348	2,778
ID		0.140	0.079	18,965	12,413	22,274
IL		0.163	0.130	13,377	11,349	10,153
IN		0.176	0.187	8,978	11,795	11,184
IA		0.214	0.208	1,909	2,246	1,922
KS		0.176	0.209	1,674	2,362	1,461
KY		0.158	0.180	1,498	2,160	1,640
ME		0.197	0.211	17,700	14,322	18,810
MD		0.122	0.112	6,344	4,147	4,521
MA		0.226	0.218	19,196	16,133	19,322
MI		0.088	0.082	72,960	78,080	77,500
MN		0.302	0.278	3,772	7,651	7,186
MO		0.172	0.136	9,295	7,343	6,927
NH		0.226	0.231	12,441	9,456	11,635
NJ		0.120	0.153	7,220	6,579	7,672
NM		0.195	0.200	1,950	1,060	1,217
NY		0.108	0.104	98,325	99,960	127,810
NC		0.080	0.088	27,855	19,380	23,478
OH		0.177	0.179	16,785	22,385	20,875
OR		0.119	0.050	18,370	7,947	20,205
PA		0.092	0.107	47,642	34,160	64,240
RI		0.246	0.244	1,473	1,342	1,545
SC		0.121	0.120	4,365	3,975	4,203
TN		0.156	0.148	1,720	1,475	1,380
UT		0.125	0.120	4,860	6,458	4,132
VT		0.184	0.192	7,920	8,274	8,725
VA		0.111	0.102	46,177	32,620	20,426
WA		0.130	0.093	505,050	466,000	775,650
WV		0.095	0.098	20,330	11,310	14,420
WI		0.212	0.156	9,105	9,641	11,500
US		0.127	0.104	1,149,723	1,034,437	1,448,674

1/ Estimates began in 1989.

Apples, Commercial Crop

State	Fresh Market <u>1/</u>					
	Quantity			Price per Unit		
	1988	1989	1990	1988	1989	1990
	----- Million Pounds -----			--- Dollars per Pound ---		
AZ <u>2/</u>		12.8	11.0		0.158	0.222
CA	305.0	278.0	310.0	0.320	0.262	0.291
CO	46.0	44.0	21.5	0.135	0.127	0.194
CT	31.0	18.0	26.0	0.277	0.277	0.290
ID	85.0	92.3	83.5	0.199	0.111	0.216
IL	59.0	61.5	49.5	0.201	0.158	0.190
IN	43.0	56.0	48.0	0.198	0.199	0.221
KS	9.1			0.180		
KY	8.5	10.0	7.0	0.168	0.200	0.220
ME	70.0	53.0	65.0	0.230	0.249	0.266
MD	27.0	16.0	19.0	0.172	0.166	0.165
MA	66.5	55.0	64.0	0.265	0.265	0.278
MI	230.0	320.0	250.0	0.132	0.118	0.148
MO	38.4	40.6	30.0	0.225	0.167	0.210
NH	42.0	32.0	35.0	0.273	0.273	0.299
NJ	20.0	22.0	20.5	0.227	0.237	0.239
NM	10.0	5.3	6.8	0.195	0.200	0.179
NY	405.0	440.0	520.0	0.153	0.148	0.178
NC	131.0	81.0	78.0	0.114	0.126	0.149
OH	70.0	110.0	85.0	0.218	0.196	0.218
OR	110.0	103.0	105.0	0.149	0.060	0.151
PA	138.0	120.0	184.0	0.157	0.168	0.193
SC	15.0	12.0	15.0	0.207	0.214	0.189
UT	30.0	40.0	18.0	0.150	0.145	0.220
VT	32.0	33.0	33.0	0.220	0.228	0.245
VA	200.0	145.0	63.0	0.143	0.126	0.142
WA	2,850.0	3,500.0	3,250.0	0.161	0.119	0.211
WV	65.0	35.0	40.0	0.142	0.170	0.179
WI	32.0	45.0	39.0	0.267	0.198	0.285
Oth Sts	69.8	84.8	74.2	0.214	0.233	0.249
US	5,238.3	5,865.3	5,551.0	0.174	0.139	0.209

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ Estimates began in 1989.

Apples, Commercial Crop

State	Fresh Market <u>1/</u>		
	Value of Production		
	1988	1989	1990
	1,000 Dollars		
AZ <u>2/</u>		2,022	2,442
CA	97,600	72,836	90,210
CO	6,210	5,588	4,171
CT	8,587	4,986	7,540
ID	16,915	10,245	18,036
IL	11,859	9,717	9,405
IN	8,514	11,144	10,608
KS	1,638		
KY	1,428	2,000	1,540
ME	16,100	13,197	17,290
MD	4,644	2,656	3,135
MA	17,623	14,575	17,792
MI	30,360	37,760	37,000
MO	8,640	6,780	6,300
NH	11,466	8,736	10,465
NJ	4,540	5,214	4,900
NM	1,950	1,060	1,217
NY	61,965	65,120	92,560
NC	14,934	10,206	11,622
OH	15,260	21,560	18,530
OR	16,390	6,180	15,855
PA	21,666	20,160	35,512
SC	3,105	2,568	2,835
UT	4,500	5,800	3,960
VT	7,040	7,524	8,085
VA	28,600	18,270	8,946
WA	458,850	416,500	685,750
WV	9,230	5,950	7,160
WI	8,544	8,910	11,115
Oth Sts	14,965	19,797	18,455
US	913,123	817,061	1,162,436

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ Estimates began in 1989.

Apples, Commercial Crop

State	Processed <u>1/</u>					
	Quantity			Price per Unit		
	1988	1989	1990	1988	1989	1990
	----- Million Pounds -----			----- Dollars per ton -----		
AZ <u>2/</u>		21.2	50.0		47.90	98.40
CA	325.0	397.0	470.0	123.00	141.00	134.00
CO	19.0	24.0	11.5	99.50	79.40	115.00
CT	7.0	5.0	5.0	220.00	240.00	260.00
ID	50.0	65.7	81.5	81.40	65.90	104.00
IL	23.0	25.5	8.5	131.00	127.00	176.00
IN	8.0	7.0	8.0	115.00	185.00	144.00
KS	0.4			180.00		
KY	1.0	2.0	1.0	140.00	160.00	200.00
ME	20.0	15.0	19.0	160.00	150.00	160.00
MD	25.0	21.0	14.0	135.00	142.00	197.00
MA	18.5	19.0	17.0	169.00	164.00	180.00
MI	600.0	630.0	500.0	141.00	127.00	161.00
MO	15.6	13.4	11.0	83.40	84.90	113.00
NH	13.0	9.0	13.0	150.00	160.00	180.00
NJ	40.0	21.0	38.5	134.00	130.00	143.00
NY	505.0	520.0	470.0	143.00	133.00	150.00
NC	219.0	139.0	152.0	118.00	131.00	155.00
OH	25.0	15.0	35.0	122.00	109.00	134.00
OR	45.0	57.0	75.0	87.70	62.30	116.00
PA	382.0	200.0	266.0	135.00	140.00	215.00
SC	21.0	21.0	18.0	119.00	134.00	151.00
UT	9.0	14.0	4.0	79.80	93.60	85.00
VT	11.0	10.0	8.0	159.00	149.00	160.00
VA	217.0	175.0	140.0	161.00	164.00	163.00
WA	1,050.0	1,500.0	1,550.0	87.00	66.60	115.00
WV	150.0	80.0	110.0	148.00	134.00	131.00
WI	11.0	17.0	7.0	101.00	86.00	110.00
Oth Sts	29.6	28.3	24.2	143.00	142.00	172.00
US	3,840.1	4,052.1	4,107.2	123.00	107.00	139.00

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ Estimates began in 1989.

Apples, Commercial Crop

State	Processed <u>1/</u>		
	Value of Production		
	1988	1989	1990
	1,000 Dollars		
AZ <u>2/</u>		509	2,450
CA	20,150	28,187	31,490
CO	950	960	667
CT	770	600	650
ID	2,050	2,168	4,238
IL	1,518	1,632	748
IN	464	651	576
KS	36		
KY	70	160	100
ME	1,600	1,125	1,520
MD	1,700	1,491	1,386
MA	1,573	1,558	1,530
MI	42,600	40,320	40,500
MO	655	563	627
NH	975	720	1,170
NJ	2,680	1,365	2,772
NY	36,360	34,840	35,250
NC	12,921	9,174	11,856
OH	1,525	825	2,345
OR	1,980	1,767	4,350
PA	25,976	14,000	28,728
SC	1,260	1,407	1,368
UT	360	658	172
VT	880	750	640
VA	17,577	14,350	11,480
WA	46,200	49,500	89,900
WV	11,100	5,360	7,260
WI	561	731	385
Oth Sts	2,109	2,005	2,080
US	236,600	217,376	286,238

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ Estimates began in 1989.

Apples, Commercial Crop

Use and State	Processed Utilization <sup>1/</sup>					
	Quantity			Price per Ton		
	1988	1989	1990	1988	1989	1990
	----- Million Pounds -----			----- Dollars per ton -----		
<b>Canned</b>						
AZ			36.5			106.00
CA	44.0	61.0	80.0	156.00	150.00	159.00
MD	15.0	15.2	11.0	156.00	152.00	214.00
MI	200.0	217.0	223.0	164.00	148.00	172.00
NY	290.0	294.0	256.0	160.00	142.00	160.00
NC	96.0	71.0	96.0	148.00	165.00	170.00
PA	276.0	162.0	208.0	148.00	148.00	240.00
VA	144.0	114.0	91.0	175.00	180.00	163.00
WA	160.0	245.0	245.0	110.00	105.00	125.00
WV	94.2	58.0	63.5	164.00	136.00	134.00
Oth Sts	79.9	83.2	85.8	142.00	131.00	148.00
US	1,399.1	1,320.4	1,395.8	152.00	141.00	166.00
<b>Juice &amp; Cider:</b>						
AZ			13.5			78.00
CA	245.0	284.0	318.0	117.00	142.00	127.00
KY	1.0	2.0	1.0	140.00	160.00	200.00
MD	8.8	4.0	2.2	100.00	92.00	122.00
MA	18.2	18.5		170.00	166.00	
MI	270.0	270.0	165.0	106.00	86.00	122.00
NH	13.0	9.0	13.0	150.00	160.00	180.00
NJ	12.8		8.9	100.00		108.00
NY	135.0	124.0	135.0	98.00	90.00	114.00
NC	123.0	65.0	50.0	94.00	92.00	124.00
OH	21.0	11.0	30.0	112.00	96.00	130.00
OR	23.0	35.0	46.0	76.00	45.00	108.00
PA	98.4	31.0	51.0	98.00	100.00	122.00
VA	46.0	33.0	24.0	116.00	99.00	150.00
WA	620.0	990.0	1,045.0	73.00	51.50	111.00
WV	39.3	15.0	22.5	116.00	104.00	110.00
Oth Sts	149.1	179.6	150.7	108.00	88.10	130.00
US	1,823.6	2,071.1	2,075.8	95.70	78.80	117.00

<sup>1/</sup> Missing data included in other states to avoid disclosure of individual operations.

Apples, Commercial Crop

Use and State	Processed Utilization <u>1/</u>					
	Quantity			Price per Ton		
	1988	1989	1990	1988	1989	1990
	----- Million Pounds -----			----- Dollars per ton -----		
<b>Frozen</b>						
CA			18.0			152.00
MD	1.0	1.6		140.00	182.00	
MI	120.0	140.0	110.0	184.00	176.00	196.00
NY	50.0	70.0	58.0	164.00	164.00	184.00
PA	3.5	3.0	3.0	164.00	172.00	184.00
VA	25.0			168.00		
WV	13.9	6.5	23.0	134.00	182.00	146.00
Oth Sts	52.3	100.4	94.3	123.00	126.00	149.00
US	265.7	321.5	306.3	164.00	158.00	173.00
<b>Dried</b>						
CA	36.0	52.0	54.0	119.00	125.00	130.00
Oth Sts	249.0	230.4	206.3	104.00	88.50	124.00
US	285.0	282.4	260.3	106.00	95.20	125.00
<b>Other <u>2/</u></b>						
MD	0.2	0.2		102.00	102.00	
MI	10.0	3.0	2.0	116.00	114.00	176.00
NY	30.0	32.0	21.0	154.00	156.00	158.00
PA	4.1	4.0	4.0	102.00	118.00	142.00
VA	2.0		5.0	88.00		150.00
WV	2.6	0.5	1.0	126.00	140.00	108.00
Oth Sts	17.8	17.0	36.0	113.00	98.70	132.00
US	66.7	56.7	69.0	131.00	134.00	143.00

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ Includes vinegar, wine, and fresh slices for pie making.

Miscellaneous Fruits

Crop, State and Season	Bearing Acreage : <u>1/</u>	Yield per Acre <u>2/</u>	Production		Utilization	
			Total	Utilized	Fresh	Processed
<b>Apricots</b> <u>3/</u>	Acres		Tons			
<b>CA</b>						
1988	17,900	5.31	95,000	87,000	12,600	74,400
1989	17,400	6.78	118,000	117,000	14,000	103,000
1990	16,700	6.89	115,000	113,000	18,000	95,000
<b>UT</b>						
1988			500	400		
1989			400	350		
1990			250	240		
<b>WA</b>						
1988			6,100	6,100		
1989			1,600	1,600		
1990			7,200	7,200		
<b>US</b>						
1988	19,230	5.28	101,600	93,500	18,200	75,300
1989	18,730	6.41	120,000	118,950	15,750	103,200
1990	18,130	6.75	122,450	120,440	24,740	95,700
<b>Avocados</b>						
<b>CA</b>						
1988-89	75,200	2.19	165,000	165,000	153,000	12,000
1989-90	75,000	1.40	105,000	105,000	93,000	12,000
1990-91	74,100	1.69	125,000	125,000	113,000	12,000
<b>FL</b>						
1988-89	10,900	2.48	27,000	27,000	27,000	
1989-90	10,600	3.16	33,500	33,500	33,500	
1990-91	9,000	2.18	19,600	19,600	19,225	375
<b>HI</b>						
1988-89	290	2.07	600	600	600	
1989-90	250	2.20	550	550	550	
1990-91	250	1.80	450	450	450	
<b>US</b>						
1988-89	86,390	2.23	192,600	192,600	180,600	12,000
1989-90	85,850	1.62	139,050	139,050	127,050	12,000
1990-91	83,350	1.74	145,050	145,050	132,675	12,375
<b>Dates</b>						
<b>CA</b>						
1988	5,100	4.31	22,000	22,000	22,000	
1989	5,000	4.40	22,000	22,000	22,000	
1990	5,000	4.80	24,000	24,000	24,000	
<b>Figs</b> <u>4/</u>						
<b>CA</b>						
1988	17,700	3.14	55,500	55,500	1,500	54,000
1989	16,900	2.84	48,000	48,000	1,500	46,500
1990	16,700	2.75	46,000	46,000	1,600	44,400
<b>Kiwifruit</b>						
<b>CA</b>						
1988	7,100	4.61	32,700	29,500	29,500	
1989	7,200	5.56	40,000	37,000	37,000	
1990	7,300	5.34	39,000	34,000	34,000	

1/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys, and other indications. 2/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to marketing conditions. 3/ Missing data not published to avoid disclosure of individual operations. 4/ Small quantities processed are included in fresh to avoid disclosure of individual operations.



Miscellaneous Fruits 1/

Crop, State and Season	Price per Ton			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
<b>Apricots</b> 2/	Dollars			1,000 Dollars		
<b>CA</b>						
1988	626.00	285.00	340.00	7,888	21,725	29,613
1989	590.00	284.00	323.00	8,260	29,561	37,821
1990	568.00	278.00	326.00	10,224	26,600	36,824
<b>UT</b>						
1988			380.00			152
1989			470.00			165
1990			460.00			110
<b>WA</b>						
1988			682.00			4,162
1989			1,400.00			2,236
1990			596.00			4,291
<b>US</b>						
1988	667.00	282.00	363.00	12,143	21,784	33,927
1989	676.00	284.00	338.00	10,651	29,571	40,222
1990	590.00	276.00	342.00	14,598	26,627	41,225
<b>Avocados</b>						
<b>CA</b>						
1988-89	1,260.00	1,260.00	1,260.00	192,780	15,120	207,900
1989-90	2,280.00	2,280.00	2,280.00	212,040	27,360	239,400
1990-91	1,400.00	1,400.00	1,400.00	158,200	16,800	175,000
<b>FL</b>						
1988-89	436.00		436.00	11,772		11,772
1989-90	332.00		332.00	11,122		11,122
1990-91	695.00	120.00	684.00	13,361	45	13,406
<b>HI</b>						
1988-89	730.00		730.00	438		438
1989-90	760.00		760.00	418		418
1990-91	900.00		900.00	405		405
<b>US</b>						
1988-89	1,140.00	1,260.00	1,140.00	204,990	15,120	220,110
1989-90	1,760.00	2,280.00	1,800.00	223,580	27,360	250,940
1990-91	1,300.00	1,360.00	1,300.00	171,966	16,845	188,811
<b>Dates</b>						
<b>CA</b>						
1988	896.00		896.00	19,712		19,712
1989	1,040.00		1,040.00	22,880		22,880
1990	870.00		870.00	20,880		20,880
<b>Figs</b>						
<b>CA</b>						
1988			352.00			19,530
1989			382.00			18,341
1990			328.00			15,082
<b>Kiwifruit</b>						
<b>CA</b>						
1988	760.00		760.00	22,420		22,420
1989	400.00		400.00	14,800		14,800
1990	415.00		415.00	14,110		14,110

1/ Missing data not published to avoid disclosure of individual operations.

2/ Apricot processed price excludes dried. Processing value includes dried.

Miscellaneous Fruits

Crop, State and Season	Bearing	Yield	Production		Utilization <sup>3/</sup>	
	Acreage : <u>1/</u>	per : Acre <u>2/</u>	Total	Utilized	Fresh	Processed
	Acres		Tons			
<b>Nectarines</b>						
CA						
1988	25,300	7.91	200,000	200,000	199,000	1,000
1989	24,400	8.20	200,000	200,000	199,000	1,000
1990	25,400	8.31	211,000	211,000	208,500	2,500
<b>Olives</b>						
CA						
1988	31,500	2.78	87,500	87,500	500	87,000
1989	29,800	4.13	123,000	123,000	500	122,500
1990	30,400	4.31	131,000	131,000	500	130,500
<b>Plums</b>						
CA						
1988	42,800	5.05	216,000	216,000		
1989	40,600	5.32	216,000	216,000		
1990	41,700	5.32	222,000	222,000		
<b>Pomegranates</b>						
CA <sup>4/</sup>						
1988	3,500	5.71	20,000	18,000		
1989	3,100	6.13	19,000	18,000		
1990						
<b>Prunes &amp; Plums:</b>						
ID						
1988			6,500	5,600		
1989			6,500	6,350		
1990			6,800	6,200		
MI						
1988			11,000	11,000	5,000	6,000
1989			13,000	13,000	5,500	7,500
1990			6,000	6,000	4,000	2,000
OR						
1988			21,000	18,000		
1989			14,000	11,000		
1990			21,000	17,000		
WA						
1988			13,500	13,500	10,500	3,000
1989			13,500	13,500	9,700	3,800
1990			14,000	14,000	9,200	4,800
<b>4 State Total:</b>						
1988	9,580	5.43	52,000	48,100	24,000	24,100
1989	9,810	4.79	47,000	43,850	22,750	21,100
1990	10,010	4.78	47,800	43,200	24,300	18,900
<b>Prunes (Dried Basis):</b>						
CA						
1988	77,200	1.96	151,000	151,000		151,000
1989	77,400	2.92	226,000	226,000		226,000
1990	78,000	1.88	147,000	147,000		147,000

<sup>1/</sup> Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys, and other indications. <sup>2/</sup> Yield is based on total production which includes unharvested production and fruit harvested but not sold due to marketing conditions. <sup>3/</sup> Missing data not published to avoid disclosure of individual operations. <sup>4/</sup> Discontinued after the 1989 crop.

Miscellaneous Fruits 1/

Crop, State and Season	Price per Ton			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
<b>Nectarines</b>	Dollars			1,000 Dollars		
CA						
1988			394.00			78,861
1989			398.00			79,645
1990			474.00			99,940
<b>Olives</b>						
CA						
1988	500.00	518.00	518.00	250	45,066	45,316
1989	500.00	467.00	467.00	250	57,208	57,458
1990	500.00	491.00	491.00	250	64,076	64,326
<b>Plums</b>						
CA						
1988			475.00			102,661
1989			445.00			96,146
1990			603.00			133,804
<b>Pomegranates</b>						
CA 2/						
1988			359.00			6,454
1989			273.00			4,906
1990						
<b>Prunes &amp; Plums:</b>						
ID						
1988			283.00			1,585
1989			422.00			2,677
1990			275.00			1,703
MI						
1988	269.00	138.00	198.00	1,345	828	2,173
1989	255.00	117.00	175.00	1,403	878	2,281
1990	323.00	243.00	296.00	1,292	486	1,778
OR						
1988			140.00			2,526
1989			176.00			1,934
1990			160.00			2,713
WA						
1988	228.00	42.20	187.00	2,394	127	2,521
1989	198.00	70.10	162.00	1,921	266	2,187
1990	228.00	46.70	166.00	2,098	224	2,322
<b>4 State Total:</b>						
1988	249.00	117.00	183.00	5,974	2,831	8,805
1989	289.00	119.00	207.00	6,564	2,515	9,079
1990	250.00	129.00	197.00	6,077	2,439	8,516
<b>Prunes (Dried Basis):</b>						
CA						
1988		782.00	782.00		118,082	118,082
1989		779.00	779.00		176,054	176,054
1990		851.00	851.00		125,097	125,097

1/ Missing data not published to avoid disclosure of individual operations.

2/ Discontinued after the 1989 crop.

Miscellaneous Fruits

Crop, Use and State	Processed Utilization					
	Quantity			Price per Ton		
	1988	1989	1990	1988	1989	1990
<b>Apricots</b>	----- Tons -----			----- Dollars -----		
Canned CA	44,500	67,000	64,000	282.00	280.00	274.00
Frozen CA	12,200	11,000	11,000	294.00	310.00	305.00
Dried (Fresh Basis) CA	17,700	25,000	20,000	314.00	296.00	287.00
<b>Figs</b>						
Dried (Fresh Basis) CA	54,000	46,500	44,400	337.00	376.00	295.00
<b>Olives</b>						
Canned CA	70,000	94,000	88,000	603.00	563.00	639.00
Crushed for Oil CA	3,000	5,500	4,500	13.00	12.00	14.00
Limited CA	8,500	14,000	22,000	310.00	289.00	342.00
Undersized CA	5,500	9,000	16,000	28.00	22.00	16.00
<b>Prunes and Plums</b>						
Canned						
MI	<u>1/</u>	6,750			117.00	
WA		1,200		80.00		
Oth Sts		12,200	6,200	9,600	120.00	117.00
4-State Total		13,400	12,950	9,600	116.00	117.00
Frozen						
4-State Total		1,300	1,200	400	128.00	133.00
Dried and Other						
4-State Total		9,400	6,950	8,900	118.00	121.00

1/ Missing data not published to avoid disclosure of individual operations.

California Dry Fruits

Crop	Quantity			Price per Ton		
	1988	1989	1990	1988	1989	1990
	Tons			Dollars		
<b>Fresh Basis</b>						
Apples	18,000	26,000	27,000	119.00	125.00	130.00
Apricots	17,700	25,000	20,000	314.00	296.00	287.00
Figs	54,000	46,500	44,400	337.00	376.00	295.00
<b>Grapes:</b>						
Raisin	1,810,000	1,850,000	1,730,000	180.00	227.00	200.00
Table	17,000	14,000	11,000	158.00	176.00	159.00
<b>Peaches:</b>						
Freestone	20,600	14,300	13,550	117.00	110.00	108.00
<b>Pears:</b>						
Bartlett	7,900	6,700	7,600	147.00	146.00	126.00
Prunes	469,600	754,800	463,100	251.00	233.00	267.00
<b>Dried Basis</b>						
Apples	2,050	2,850	3,200	1,050.00	1,140.00	1,100.00
Apricots	2,640	3,900	2,900	2,100.00	1,890.00	1,950.00
<b>Figs:</b>						
Standard	15,850	13,800	12,400	1,140.00	1,260.00	1,040.00
Sub-Std.	2,150	1,700	2,400	60.00	60.00	60.00
<b>Grapes:</b>						
Raisin <u>1/2</u> / Table	363,000 3,500	430,000 3,200	393,000 2,500	898.00 767.00	977.00 770.00	880.00 700.00
<b>Peaches:</b>						
Freestone	2,500	1,700	1,500	960.00	924.00	924.00
<b>Pears:</b>						
Bartlett	1,220	1,140	1,270	956.00	861.00	756.00
Prunes	151,000	226,000	147,000	782.00	779.00	851.00

1/ Includes substandard raisins diverted to other uses.

2/ Dried basis 1 ton of raisins equivalent to 4.99 tons for 1988, 4.30 tons for 1989, and 4.40 tons for 1990.

Sweet Cherries 1/

State and Year	Bearing	Yield	Production		Utilization	
	Acreage 2/	per Acre 3/	Total	Utilized	Fresh	Processed
	Acres		Tons			
<b>CA</b>						
1988	10,000	2.60	26,000	26,000	19,500	6,500
1989	10,200	2.55	26,000	26,000	18,500	7,500
1990	10,600	2.08	22,000	22,000	16,300	5,700
<b>ID</b>						
1988			2,300	2,200		
1989			2,700	2,500		
1990			2,000	1,600		
<b>MI</b>						
1988	9,400	2.98	28,000	28,000	5,500	22,500
1989	9,700	2.58	25,000	25,000	4,500	20,500
1990	9,900	1.62	16,000	13,500	2,500	11,000
<b>MT</b>	<u>4/</u>					
1988			3,300	1,900		
1989						
1990			280	150		
<b>NY</b>						
1988	700	2.00	1,400	1,270		
1989	650	2.08	1,350	1,180		
1990	600	1.67	1,000	700		
<b>OR</b>						
1988	11,800	5.08	60,000	60,000	16,000	44,000
1989	12,100	4.30	52,000	50,000	15,000	35,000
1990	12,300	3.90	48,000	40,000	11,000	29,000
<b>PA</b>						
1988			1,200	1,200	1,200	
1989			700	650	650	
1990			50	50	50	
<b>UT</b>						
1988			2,000	1,940	1,430	510
1989			1,700	1,600	1,200	400
1990			1,400	1,350	500	850
<b>WA</b>						
1988	12,800	4.84	62,000	62,000	39,600	22,400
1989	13,300	6.32	84,000	84,000	61,300	22,700
1990	13,600	4.85	66,000	53,000	38,800	14,200
<b>US</b>						
1988	47,520	3.92	186,200	184,510	87,230	97,280
1989	48,620	3.98	193,450	190,930	103,510	87,420
1990	49,210	3.18	156,730	132,350	71,000	61,350

1/ Data not published for some states to avoid disclosure of individual operations.

2/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications.

3/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to market conditions.

4/ No significant commercial production in 1989 due to frost damage.

Sweet Cherries 1/

State and Year	Price per Ton			Value of Production		
	Fresh	Processed	All	Fresh	Processed	All
	Dollars			1,000 Dollars		
<b>CA</b>						
1988	874.00	461.00	771.00	17,043	2,997	20,040
1989	1,120.00	493.00	939.00	20,720	3,698	24,418
1990	1,080.00	352.00	891.00	17,604	2,006	19,610
<b>ID</b>						
1988			935.00			2,056
1989			761.00			1,903
1990			1,080.00			1,720
<b>MI</b>						
1988	1,250.00	512.00	657.00	6,875	11,520	18,395
1989	788.00	398.00	468.00	3,546	8,159	11,705
1990	1,190.00	358.00	512.00	2,975	3,938	6,913
<b>MT</b> <u>2/</u>						
1988			548.00			1,042
1989						
1990			1,670.00			250
<b>NY</b>						
1988			820.00			1,042
1989			783.00			924
1990			743.00			520
<b>OR</b>						
1988	834.00	579.00	647.00	13,344	25,476	38,820
1989	650.00	508.00	551.00	9,750	17,780	27,530
1990	1,000.00	518.00	651.00	11,000	15,022	26,022
<b>PA</b>						
1988	1,260.00		1,260.00	1,512		1,512
1989	1,500.00		1,500.00	975		975
1990	1,620.00		1,620.00	81		81
<b>UT</b>						
1988	910.00	400.00	776.00	1,301	204	1,505
1989	920.00	440.00	800.00	1,104	176	1,280
1990	960.00	460.00	645.00	480	391	871
<b>WA</b>						
1988	1,320.00	386.00	983.00	52,272	8,646	60,918
1989	949.00	406.00	802.00	58,174	9,216	67,390
1990	1,500.00	310.00	1,180.00	58,200	4,402	62,602
<b>US</b>						
1988	1,100.00	509.00	788.00	95,792	49,538	145,330
1989	932.00	453.00	713.00	96,489	39,636	136,125
1990	1,300.00	424.00	896.00	92,598	25,991	118,589

1/ Data not published for some states to avoid disclosure of individual operations.

2/ No significant commercial production in 1989 due to frost damage.

Tart Cherries 1/

State and Year	Bearing	Yield	Production		Utilization	
	Acreage <u>2/</u>	per Acre <u>3/</u>	Total	Utilized	Fresh	Processed
	Acres	Pounds	Million Pounds			
<b>CO</b>						
1988			1.3	0.8		
1989			0.5	0.4		
1990			1.0	0.9		
<b>MI</b>						
1988	33,300	5,410	180.0	180.0	3.0	177.0
1989	33,300	5,410	180.0	170.0	3.0	167.0
1990	32,900	4,860	160.0	160.0	3.0	157.0
<b>NY</b>						
1988	5,200	4,230	22.0	21.5	0.3	21.2
1989	5,000	6,200	31.0	22.5	0.5	22.0
1990	4,700	3,510	16.5	13.3	0.3	13.0
<b>OR</b>						
1988	1,800	2,220	4.0	4.0	0.5	3.5
1989	2,000	7,500	15.0	15.0	2.0	13.0
1990	2,100	3,570	7.5	7.5	0.9	6.6
<b>PA</b>						
1988	1,800	5,000	9.0	9.0	0.8	8.2
1989	1,800	3,330	6.0	5.7	0.7	5.0
1990	1,800	1,940	3.5	3.3		
<b>UT</b>						
1988			11.0	9.6	0.1	9.5
1989			24.0	22.5	0.1	22.4
1990			15.5	13.5	0.1	13.4
<b>WI</b>						
1988	2,800	3,180	8.9	8.6	0.3	8.3
1989	2,900	2,620	7.6	6.9	0.4	6.5
1990	2,900	1,660	4.8	4.4	0.1	4.3
<b>US</b>						
1988	49,280	4,790	236.2	233.5	5.0	228.5
1989	49,290	5,360	264.1	243.0	6.7	236.3
1990	48,690	4,290	208.8	202.9	5.0	197.9

- 1/ Data not published for some states to avoid disclosure of individual operations.
- 2/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications.
- 3/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to market conditions.



Tart Cherries 1/

State and Year	Price Per Pound			Value of Production		
	Fresh	Processed	All	Fresh	Processed	All
	----- Dollars -----			----- 1,000 Dollars -----		
<b>CO</b>						
1988			0.251			201
1989			0.125			50
1990			0.207			186
<b>MI</b>						
1988	0.451	0.178	0.183	1,353	31,506	32,859
1989	0.390	0.145	0.149	1,170	24,215	25,385
1990	0.420	0.180	0.185	1,260	28,260	29,520
<b>NY</b>						
1988	0.430	0.222	0.225	129	4,706	4,835
1989	0.500	0.143	0.151	250	3,146	3,396
1990	0.550	0.200	0.208	165	2,600	2,765
<b>OR</b>						
1988	0.300	0.180	0.195	150	630	780
1989	0.190	0.144	0.150	380	1,872	2,252
1990	0.143	0.130	0.132	129	858	987
<b>PA</b>						
1988	0.560	0.226	0.256	448	1,853	2,301
1989	0.495	0.136	0.180	347	680	1,027
1990			0.282			931
<b>UT</b>						
1988	0.210	0.190	0.190	21	1,805	1,826
1989	0.280	0.120	0.121	28	2,688	2,716
1990	0.300	0.140	0.141	30	1,876	1,906
<b>WI</b>						
1988	0.310	0.106	0.113	93	880	973
1989	0.330	0.060	0.076	132	390	522
1990	0.390	0.070	0.077	39	301	340
<b>US</b>						
1988	0.439	0.182	0.187	2,194	41,581	43,775
1989	0.344	0.140	0.145	2,307	33,041	35,348
1990	0.392	0.175	0.181	1,960	34,675	36,635

1/ Data not published for some states to avoid disclosure of individual operations.

Cherries

Crop, Use and State	Processed Utilization <u>1/</u>					
	Quantity			Price per Unit		
	1988	1989	1990	1988	1989	1990
	----- Tons -----			----- Dollars per Ton -----		
<b>Sweet Cherries:</b>						
<b>Canned</b>						
MI	2,450	1,850	1,750	512.00	398.00	358.00
OR	8,600	5,000	5,800	660.00	680.00	660.00
WA	3,900	6,100	1,500	644.00	611.00	604.00
Oth Sts		2,000			489.00	
US	14,950	14,950	9,050	632.00	591.00	592.00
<b>Brined</b>						
MI	16,950	15,800	9,000	512.00	398.00	358.00
OR	31,000	27,000	19,500	555.00	475.00	470.00
WA	11,900	8,900	4,000	391.00	450.00	420.00
Oth Sts	7,770	6,300	6,650	485.00	510.00	385.00
US	67,620	58,000	39,150	507.00	454.00	425.00
<b>Other <u>2/</u></b>						
MI	3,100	2,850	250	512.00	398.00	358.00
OR	4,400	3,000	3,700	590.00	515.00	549.00
WA	6,600	7,700	8,700	226.00	193.00	208.00
Oth Sts	610	920	500	207.00	316.00	140.00
US	14,710	14,470	13,150	394.00	308.00	304.00
<b>Tart Cherries</b>						
		----- Million Pounds -----			----- Dollars per Pound -----	
<b>Canned</b>						
MI	40.0	37.0	60.0	0.178	0.145	0.180
Oth Sts	15.8	13.7	11.1	0.223	0.154	0.209
US	55.8	50.7	71.1	0.191	0.147	0.184
<b>Frozen</b>						
MI	128.0	122.0	92.0	0.178	0.145	0.180
UT	9.5	22.4	13.4	0.190	0.120	0.140
WI	7.9	6.0		0.100	0.060	
Oth Sts	16.1	25.8	14.5	0.217	0.137	0.140
US	161.5	176.2	119.9	0.179	0.138	0.171
<b>Other <u>3/</u></b>						
MI	9.0	8.0	5.0	0.178	0.145	0.180
WI	0.4	0.5		0.220	0.060	
Oth Sts	1.8	0.9	1.9	0.217	0.099	0.099
US	11.2	9.4	6.9	0.186	0.136	0.158

1/ Missing data included in other states to avoid disclosure of individual operations. 2/ Frozen, juice, etc. 3/ Juice, wine and brined.

Cranberries

State and Year	Area Harvested	Yield per Acre	Production		
			Total	Utilized	
	Acres		Barrels		
<b>1988</b>					
MA	12,300	151.3	1,861,000	1,861,000	
NJ	3,300	112.1	370,000	370,000	
OR	1,300	118.5	154,000	154,000	
WA	1,300	103.8	135,000	135,000	
WI	9,100	171.4	1,560,000	1,560,000	
US	27,300	149.5	4,080,000	4,080,000	
<b>1989</b>					
MA	12,300	147.6	1,815,000	1,815,000	
NJ	3,200	91.3	292,000	292,000	
OR	1,400	131.4	184,000	184,000	
WA	1,400	111.4	156,000	156,000	
WI	9,200	141.3	1,300,000	1,300,000	
US	27,500	136.3	3,747,000	3,747,000	
<b>1990</b>					
MA	12,300	110.2	1,355,000	1,355,000	
NJ	3,200	103.1	330,000	330,000	
OR	1,400	150.0	210,000	210,000	
WA	1,400	110.7	155,000	155,000	
WI	9,400	140.4	1,320,000	1,320,000	
US	27,700	121.7	3,370,000	3,370,000	
			Utilization	Price	Value of
	Fresh	Processed	Shrinkage <u>1/</u>	per Barrel <u>2/</u>	Utilized Production
	Barrels			Dollars	1,000 Dollars
<b>1988</b>					
MA	151,000	1,678,000	32,000	46.30	86,164
NJ		363,000	7,000	45.10	16,687
OR	1,000	153,000		44.90	6,915
WA	19,200	114,800	1,000	44.90	6,062
WI	103,000	1,430,000	27,000	45.20	70,512
US	274,200	3,738,800	67,000	45.70	186,340
<b>1989</b>					
MA	140,000	1,632,000	43,000	45.70	82,946
NJ		290,000	2,000	41.00	11,972
OR	1,000	183,000		42.80	7,875
WA	22,500	132,500	1,000	42.80	6,677
WI	91,000	1,170,000	39,000	42.50	55,250
US	254,500	3,407,500	85,000	44.00	164,720
<b>1990</b> <sup>3/</sup>					
MA		AUGUST 20, 1991			61,924
NJ		"			13,530
OR		"			8,988
WA		"			6,634
WI		"			56,100
US		AUGUST 20, 1991			147,176

1/ Cranberries paid for by processors and lost because of dehydration and berry breakdown after delivery. 2/ Equivalent returns at first delivery point, screened basis of utilized production. 3/ Marketing year average price (MYAP) for 1990 are not available; 1989 MYAP used to compute 1990 value.

Grapes

State and Type	Bearing Acreage <u>1/</u>			Yield per Acre <u>2/</u>		
	1988	1989	1990	1988	1989	1990
	Acres			Tons		
AZ	6,700	6,200	5,100	3.81	4.27	5.10
AR	2,200	2,200	2,200	3.18	2.95	2.32
CA						
All Types <sup>3/</sup>	656,400	641,700	639,000	8.74	8.40	8.11
Wine	297,000	290,000	291,000	7.34	7.55	7.54
Table	85,400	80,700	78,000	9.02	7.81	8.27
Raisin	274,000	271,000	270,000	10.30	9.48	8.69
GA	1,700	1,700	1,700	1.47	1.65	1.71
MI	11,100	11,000	11,000	4.77	3.91	4.18
MO	1,250	1,250	1,250	2.60	2.88	1.04
NY	35,800	35,500	35,700	4.39	4.28	4.03
NC	700	650	600	4.71	2.62	2.50
OH	1,900	2,000	2,000	4.68	4.00	3.85
OR	3,400	3,400	3,900	2.28	2.19	1.79
PA	10,000	10,000	10,000	6.30	6.00	5.30
SC	400	310	340	1.25	0.97	1.18
WA	29,200	29,100	29,800	6.23	7.87	6.04
US	760,750	745,010	742,590	8.20	7.96	7.62

- 1/ Bearing acreage estimates are primarily based on periodic vineyard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications.
- 2/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to marketing conditions.
- 3/ In 1988, 25,000 acres of raisin grapes were enrolled in the CA Raisin Industry Diversion program (RID). These acres have been deducted from bearing acres for yield calculations. There was no RID in 1989 and 1990.

Grapes

State and Type	Total Production			Utilized Production		
	1988	1989	1990	1988	1989	1990
	Tons					
AZ	25,500	26,500	26,000	24,000	26,500	26,000
AR	7,000	6,500	5,100	7,000	5,900	5,000
CA						
All Types	5,520,000	5,390,000	5,185,000	5,520,000	5,390,000	5,185,000
Wine	2,180,000	2,190,000	2,195,000	2,180,000	2,190,000	2,195,000
Table	770,000	630,000	645,000	770,000	630,000	645,000
Raisin <u>1/</u>	2,570,000	2,570,000	2,345,000	2,570,000	2,570,000	2,345,000
GA	2,500	2,800	2,900	2,500	2,700	2,900
MI	53,000	43,000	46,000	53,000	43,000	46,000
MO	3,250	3,600	1,300	3,250	3,600	1,300
NY	157,000	152,000	144,000	157,000	152,000	144,000
NC	3,300	1,700	1,500	3,200	1,700	1,500
OH	8,900	8,000	7,700	8,900	8,000	7,700
OR	7,750	7,450	7,000	7,750	7,450	7,000
PA	63,000	60,000	53,000	63,000	60,000	53,000
SC	500	300	400	500	200	380
WA	182,000	229,000	180,000	182,000	229,000	180,000
US	6,033,700	5,930,850	5,659,900	6,032,100	5,930,050	5,659,780
	Price per Ton			Value of Utilized Production		
	1988	1989	1990	1988	1989	1990
	Dollars			1,000 Dollars		
AZ	1,250.00	674.00	870.00	29,913	17,861	22,616
AR	300.00	319.00	327.00	2,103	1,882	1,637
CA						
All Types	263.00	314.00	289.00	1,451,883	1,692,085	1,499,712
Wine	297.00	340.00	308.00	646,690	745,200	676,270
Table	363.00	449.00	429.00	279,363	283,005	276,693
Raisin <u>1/</u>	205.00	258.00	233.00	525,830	663,880	546,749
GA	911.00	781.00	777.00	2,278	2,110	2,252
MI	256.00	265.00	291.00	13,548	11,415	13,372
MO	311.00	348.00	354.00	1,011	1,251	460
NY	254.00	277.00	286.00	39,936	42,136	41,172
NC	330.00	406.00	533.00	1,057	690	800
OH	264.00	266.00	304.00	2,349	2,129	2,343
OR	610.00	740.00	780.00	4,728	5,513	5,460
PA	214.00	274.00	285.00	13,494	16,456	15,098
SC	394.00	810.00	803.00	197	162	305
WA	245.00	302.00	316.00	44,601	69,158	56,877
US	266.00	314.00	294.00	1,607,098	1,862,848	1,662,104

1/ Fresh equivalent of dried and not dried.

Grapes

State and Type	Fresh and Processed Utilization					
	Quantity			Price per Ton		
	1988	1989	1990	1988	1989	1990
	Tons			Dollars		
<b>Fresh</b>						
AZ	19,400	17,900	19,200	1,480.00	883.00	1,100.00
AR	800	600	1,000	583.00	655.00	577.00
CA						
All Types	801,000	760,000	821,000	493.00	592.00	525.00
Wine	55,000	45,000	50,000	283.00	258.00	398.00
Table	441,000	405,000	464,000	535.00	626.00	546.00
Raisin	305,000	310,000	307,000	469.00	596.00	513.00
GA	1,800	1,700	1,700	1,030.00	1,000.00	1,000.00
MI	1,000	700	800	600.00	655.00	725.00
MO	300	250	80	490.00	458.00	549.00
NY	4,900	4,000	3,000	452.00	470.00	470.00
OH	200	200	200	650.00	700.00	840.00
PA	1,000	1,000	1,000	412.00	290.00	694.00
WA	300	200	200	280.00	300.00	300.00
Oth Sts	620	680	800	860.00	704.00	850.00
US	831,320	787,230	848,980	517.00	599.00	539.00
<b>Processed</b>						
AZ	4,600	8,600	6,800	261.00	239.00	220.00
AR	6,200	5,300	4,000	264.00	281.00	265.00
CA						
All Types	4,719,000	4,630,000	4,364,000	224.00	268.00	245.00
Wine	2,125,000	2,145,000	2,145,000	297.00	342.00	306.00
Table	329,000	225,000	181,000	132.00	131.00	129.00
Raisin	2,265,000	2,260,000	2,038,000	169.00	212.00	191.00
GA	700	1,000	1,200	606.00	410.00	460.00
MI	52,000	42,300	45,200	249.00	259.00	283.00
MO	2,950	3,350	1,220	293.00	339.00	341.00
NY	152,100	148,000	141,000	248.00	272.00	282.00
OH	8,700	7,800	7,500	255.00	255.00	290.00
OR <sup>1/</sup>	7,750	7,450	7,000	610.00	740.00	780.00
PA	62,000	59,000	52,000	211.00	274.00	277.00
WA	181,700	228,800	179,800	245.00	302.00	316.00
Oth Sts	3,080	1,220	1,080	234.00	306.00	394.00
US	5,200,780	5,142,820	4,810,800	226.00	271.00	250.00

<sup>1/</sup> Includes small quantities sold fresh.

Grapes

State and Type	Fresh and Processed Utilization		
	Value of Production		
	1988	1989	1990
	1,000 Dollars		
<b>Fresh</b>			
AZ	28,712	15,806	21,120
AR	466	393	577
CA			
All Types	394,545	449,900	430,735
Wine	15,565	11,610	19,900
Table	235,935	253,530	253,344
Raisin	143,045	184,760	157,491
GA	1,854	1,700	1,700
MI	600	459	580
MO	147	115	44
NY	2,215	1,880	1,410
OH	130	140	168
PA	412	290	694
WA	84	60	60
Oth Sts	533	479	680
US	429,698	471,222	457,768
<b>Processed</b>			
AZ	1,201	2,055	1,496
AR	1,637	1,489	1,060
CA			
All Types	1,057,338	1,242,185	1,068,977
Wine	631,125	733,590	656,370
Table	43,428	29,475	23,349
Raisin	382,785	479,120	389,258
GA	424	410	552
MI	12,948	10,956	12,792
MO	864	1,136	416
NY	37,721	40,256	39,762
OH	2,219	1,989	2,175
OR <sup>1/</sup>	4,728	5,513	5,460
PA	13,082	16,166	14,404
WA	44,517	69,098	56,817
Oth Sts	721	373	425
US	1,177,400	1,391,626	1,204,336

<sup>1/</sup> Includes small quantities sold fresh.

Grapes

Use and State	Processed Utilization					
	Quantity			Price per Ton		
	1988	1989	1990	1988	1989	1990
	Tons			Dollars		
<b>Canned</b>						
CA						
Raisin Type:	40,000	40,000	40,000	225.00	235.00	235.00
US	40,000	40,000	40,000	225.00	235.00	235.00
<b>Juice 1/ 2/</b>						
AR	4,500	4,100	3,000	250.00	275.00	250.00
MI	49,000	39,900	43,000	247.00	254.00	279.00
NY	90,600	91,300	86,300	258.00	273.00	294.00
OH	7,600	6,600	6,600	237.00	251.00	269.00
PA	57,100	50,500	44,000	207.00	250.00	271.00
WA	135,700	185,800	141,800	205.00	269.00	275.00
Oth Sts	7,170	10,570	1,020	208.00	239.00	263.00
US	351,670	388,770	325,720	226.00	265.00	280.00
<b>Wine</b>						
AR	1,700	1,200	1,000	300.00	300.00	310.00
CA						
All Types	2,852,000	2,726,000	2,583,000	253.00	297.00	276.00
Wine	2,125,000	2,145,000	2,145,000	297.00	342.00	306.00
Table	312,000	211,000	170,000	131.00	128.00	127.00
Raisin	415,000	370,000	268,000	116.00	132.00	126.00
MI	3,000	2,400	2,200	285.00	343.00	370.00
MO	1,800	1,570	650	322.00	425.00	416.00
NY	61,500	56,700	54,700	233.00	270.00	263.00
OH	1,100	1,200	900	382.00	277.00	448.00
OR 3/	7,750	7,450	7,000	610.00	740.00	780.00
PA	4,900	8,500	8,000	256.00	416.00	312.00
WA	46,000	43,000	38,000	364.00	443.00	468.00
Oth Sts	2,360	2,030	2,530	482.00	386.00	531.00
US	2,982,110	2,850,050	2,697,980	255.00	300.00	280.00
<b>Dried (Fr Basis)</b>						
AZ 4/			6,100			165.00
CA						
All Types	1,827,000	1,864,000	1,741,000	180.00	227.00	199.00
Table	17,000	14,000	11,000	158.00	176.00	159.00
Raisin	1,810,000	1,850,000	1,730,000	180.00	227.00	200.00
US	1,827,000	1,864,000	1,747,100	180.00	227.00	200.00

1/ Includes small quantities of other processed (jam, jelly, etc.).

2/ Includes some dried quantities for 1988 and 1989.

3/ Includes small quantities for other uses.

4/ Missing data not published to avoid disclosure of individual operations.

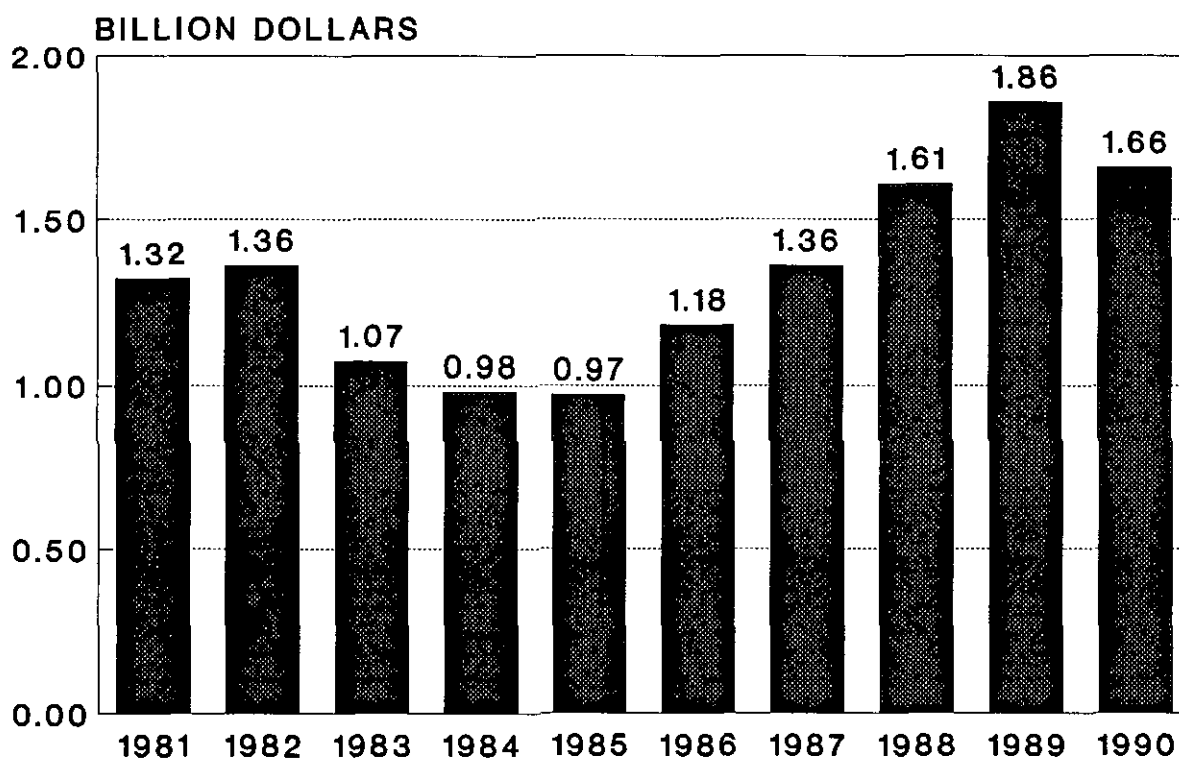


Concord Grapes, Major States

State	Total Production <u>1/</u>		
	1988	1989	1990
	Tons		
AR	4,300	4,100	3,100
MI	45,500	36,000	38,000
MO	1,200	1,350	150
NY	111,000	105,000	99,000
OH	7,300	6,500	6,500
PA	54,500	51,200	48,000
WA	136,000	186,000	142,000
Oth Sts	220	120	90
US	360,020	390,270	336,840

1/ Includes Concord grapes utilized for fresh market, juice, concentrate, wine, brandy, jam/jelly, etc. plus minor quantities of American hybrids used primarily for juice.

## GRAPE VALUE OF PRODUCTION 1981 THROUGH 1990



All Pears 1/

State and Year	Bearing Acreage <u>2/</u>	Yield per Acre <u>3/</u>	Production Total	Utilization Utilized	Fresh	Processed
	Acres		Tons			
<b>CA</b>						
1988	23,300	13.00	302,000	302,000		
1989	23,500	13.40	315,000	315,000		
1990	23,300	14.20	332,000	332,000		
<b>CO</b>						
1988			3,800	3,700		
1989			4,000	4,000		
1990			2,500	2,500		
<b>CT</b>						
1988			1,650	1,600	1,600	
1989			1,200	1,150	1,150	
1990			1,100	1,050	1,050	
<b>MI</b>						
1988	1,500	4.00	6,000	6,000		
1989	1,500	5.33	8,000	8,000		
1990	1,400	1.79	2,500	2,500		
<b>NY</b>						
1988	2,800	6.18	17,300	17,300		
1989	2,800	5.89	16,500	16,300		
1990	2,800	5.21	14,600	14,600		
<b>OR</b>						
1988	15,900	13.40	213,000	213,000		
1989	16,100	13.40	215,000	215,000		
1990	16,700	14.00	233,000	233,000		
<b>PA</b>						
1988	1,100	4.64	5,100	4,800		
1989	1,100	5.00	5,500	5,400		
1990	1,100	3.00	3,300	3,200		
<b>UT</b>						
1988			2,000	2,000	2,000	
1989			2,600	2,600	2,600	
1990			2,800	2,800	2,800	
<b>WA</b>						
1988	23,400	13.20	310,000	310,000		
1989	23,800	14.70	349,000	349,000		
1990	24,500	15.20	372,000	372,000		
<b>US</b> <u>4/</u>						
1988	69,300	12.40	860,850	860,400	427,140	433,260
1989	70,000	13.10	916,800	916,450	454,220	462,230
1990	71,030	13.60	963,800	963,650	467,260	496,390

1/ Data not published for some states to avoid disclosure of individual operations. 2/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications. 3/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to marketing conditions. 4/ Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations.

All Pears 1/

State and Year	Price per Ton			Value of Production		
	Fresh	:Processed : :Exc. Dried:	All	Fresh	: Processed : :Inc. Dried :	All
	----- Dollars -----			----- 1,000 Dollars -----		
<b>CA</b>						
1988			247.00			74,540
1989			271.00			85,250
1990			251.00			83,248
<b>CO</b>						
1988			251.00			928
1989			337.00			1,348
1990			336.00			841
<b>CT</b>						
1988	520.00		520.00	832		832
1989	520.00		520.00	598		598
1990	550.00		550.00	578		578
<b>MI</b>						
1988			241.00			1,445
1989			256.00			2,047
1990			267.00			668
<b>NY</b>						
1988			235.00			4,061
1989			223.00			3,631
1990			253.00			3,687
<b>OR</b>						
1988			285.00			60,709
1989			245.00			52,690
1990			266.00			62,088
<b>PA</b>						
1988			345.00			1,654
1989			394.00			2,128
1990			358.00			1,144
<b>UT</b>						
1988	384.00		384.00	768		768
1989	340.00		340.00	884		884
1990	380.00		380.00	1,064		1,064
<b>WA</b>						
1988			292.00			90,486
1989			301.00			105,026
1990			298.00			110,976
<b>US</b> <u>2/</u>						
1988	358.00	191.00	274.00	153,059	82,364	235,423
1989	336.00	220.00	277.00	152,606	100,996	253,602
1990	349.00	205.00	274.00	163,076	101,218	264,294

1/ Data not published for some states to avoid disclosure of individual operations.

2/ Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations.

Pears

Type, State and Year	Bearing : Acreage : <u>1/</u>	Yield : per : Acre <u>2/</u>	Production		Utilization <u>3/</u>	
			Total	Utilized	Fresh	Processed
	Acres		Tons			
<b>Bartlett</b> <u>4/</u>						
CA						
1988	21,400	13.60	291,000	291,000	63,700	227,300
1989	20,900	14.30	298,000	298,000	64,000	234,000
1990	20,200	15.50	314,000	314,000	75,000	239,000
OR						
1988	5,500	12.40	68,000	68,000	15,500	52,500
1989	5,500	12.20	67,000	67,000	20,500	46,500
1990	5,700	14.60	83,000	83,000	24,000	59,000
WA						
1988	12,100	12.10	147,000	147,000	42,000	105,000
1989	12,200	12.90	157,000	157,000	41,000	116,000
1990	12,500	14.20	177,000	177,000	43,000	134,000
<b>Total</b>						
1988	39,000	13.00	506,000	506,000	121,200	384,800
1989	38,600	13.50	522,000	522,000	125,500	396,500
1990	38,400	14.90	574,000	574,000	142,000	432,000
<b>Other</b> <u>5/</u>						
CA						
1988	1,900	5.79	11,000	11,000		
1989	2,600	6.54	17,000	17,000		
1990	3,100	5.81	18,000	18,000		
OR						
1988	10,400	13.90	145,000	145,000		
1989	10,600	14.00	148,000	148,000		
1990	11,000	13.60	150,000	150,000		
WA						
1988	11,300	14.40	163,000	163,000		
1989	11,600	16.60	192,000	192,000		
1990	12,000	16.30	195,000	195,000		
<b>Total</b>						
1988	23,600	13.50	319,000	319,000	280,500	38,500
1989	24,800	14.40	357,000	357,000	304,000	53,000
1990	26,100	13.90	363,000	363,000	305,500	57,500

1/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications. 2/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to marketing conditions. 3/ Data not published for some States to avoid disclosure of individual operations. 4/ Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations. 5/ Processed mostly juice, but includes small quantities canned and other uses not published separately to avoid disclosure of individual operations.

Pears

Type, State and Year	Price per Ton			Value of Production		
	Fresh	:Processed :Exc. Dried:	All	Fresh	: Processed : :Inc. Dried :	All
	Dollars			1,000 Dollars		
<b>Bartlett 1/</b>						
CA						
1988	317.00	218.00	238.00	20,193	49,097	69,290
1989	299.00	260.00	265.00	19,136	59,904	79,040
1990	285.00	231.00	242.00	21,375	54,492	75,867
OR						
1988	410.00	207.00	253.00	6,355	10,868	17,223
1989	330.00	233.00	263.00	6,765	10,835	17,600
1990	268.00	234.00	244.00	6,432	13,806	20,238
WA						
1988	394.00	184.00	244.00	16,548	19,320	35,868
1989	358.00	222.00	258.00	14,678	25,752	40,430
1990	352.00	214.00	248.00	15,136	28,676	43,812
<b>Total</b>						
1988	356.00	207.00	242.00	43,096	79,285	122,381
1989	323.00	245.00	263.00	40,579	96,491	137,070
1990	302.00	226.00	244.00	42,943	96,974	139,917
<b>Other 2/ 3/</b>						
CA						
1988			477.00			5,250
1989			365.00			6,210
1990			410.00			7,381
OR						
1988			300.00			43,486
1989			237.00			35,090
1990			279.00			41,850
WA						
1988			335.00			54,618
1989			336.00			64,596
1990			344.00			67,164
<b>Total</b>						
1988	364.00	31.50	324.00	102,140	1,214	103,354
1989	341.00	41.60	297.00	103,691	2,205	105,896
1990	371.00	51.10	321.00	113,458	2,937	116,395

1/ Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations.

2/ Processed mostly juice but includes small quantities canned and other uses not published separately to avoid disclosure of individual operations.

3/ Data not published for some states to avoid disclosure of individual operations.

Hawaii: Bananas, Guavas, Papayas and Pineapples

Crop and Year	Acreage Harvested	Yield per Acre	Utilized Production	Utilization		
				Fresh	Processed	
	Acres		1,000 Pounds			
<b>Bananas</b>						
1988	1,070	12.3	13,200	13,200		
1989	1,000	11.9	11,900	11,900		
1990	930	12.2	11,300	11,300		
<b>Guavas</b>						
1988	865	21.5	18,560		18,560	
1989	965	21.3	20,600		20,600	
1990	1,040	21.3	22,130		22,130	
<b>Papayas</b>						
1988	2,300		69,000	57,000	12,000	
1989	2,500		74,000	64,000	10,000	
1990	2,400		68,500	58,000	10,500	
<b>Pineapples</b>						
				Tons		
1988 <sup>1/ 2/</sup>	34,600		659,000	133,000	526,000	
1989	32,700		580,000	145,000	435,000	
1990	30,900		575,000	145,000	430,000	
				Price : Value of Production		
				Fresh	Processed	Total
				Fresh : Processed : All : Fresh : Processed : Total		
				--- Dollars per Pound ---		
				----- 1,000 Dollars -----		
<b>Bananas</b>						
1988	0.330	0.330	4,356			4,356
1989	0.365	0.365	4,344			4,344
1990	0.380	0.380	4,294			4,294
<b>Guavas</b>						
1988		0.134			2,487	2,487
1989		0.150			3,090	3,090
1990		0.150			3,320	3,320
<b>Papayas</b>						
1988	0.210	0.032	0.179	11,970	384	12,354
1989	0.220	0.030	0.194	14,080	300	14,380
1990	0.250	0.029	0.216	14,500	305	14,805
<b>Pineapples</b> <sup>3/</sup>						
				----- Dollars per Ton -----		
1988	416.00	99.00	163.00	55,328	52,074	107,402
1989	408.00	90.00	170.00	59,160	39,150	98,310
1990	385.00	101.00	173.00	55,825	43,430	99,255

1/ Production and processed utilization on a fresh weight basis.  
 2/ Acreage is total acres in crop, not harvested acreage.  
 3/ Processed price reflects value of fresh fruit delivered processing plant door. Fresh market price reflects value at wholesale establishments for local sales and shippers dock for mainland and foreign sales.

Peaches 1/

State	Bearing Acreage <u>2/</u>			Yield per Acre <u>3/</u>		
	1988	1989	1990	1988	1989	1990
	Acres			Pounds		
AL						
AR	1,900	1,900	1,900	10,500	1,320	9,470
CA (Freestone)	27,100	27,000	27,500	19,300	19,600	20,800
CO						
CT						
DE						
GA	19,000	20,000	20,000	7,370	6,250	6,500
ID						
IL						
IN						
KS						
KY						
LA						
MD						
MA						
MI	7,700	7,900	8,000	5,840	6,960	5,630
MS <u>4/</u>						
MO						
NJ	11,000	11,000	11,000	7,730	6,360	4,090
NY	2,100	2,100	2,100	6,710	5,950	6,670
NC	4,400	4,300	4,200	8,180	2,790	2,380
OH	900	1,000	980	6,670	8,000	5,610
OK	2,300	2,300	2,300	11,300	10,900	3,480
OR	1,500	1,600	1,600	9,330	8,750	9,060
PA	7,600	7,600	7,600	10,500	8,550	10,000
SC	30,300	30,300	31,800	11,200	8,910	3,460
TN	1,500	1,500	1,500	7,330	870	870
TX						
UT						
VA	2,300	2,300	2,300	12,600	6,520	1,090
WA	2,600	2,700	2,800	19,200	16,300	18,900
WV	2,700	2,700	2,700	7,410	3,330	1,110
Total Above	156,225	157,920	156,580	10,200	8,500	7,520
CA (Clingstone)	27,600	27,600	26,900	36,800	35,900	37,600
US	183,825	185,520	185,480	14,200	12,600	11,900

1/ Data not published for some states to avoid disclosure of individual operations.

2/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications.

3/ Yield is based on total production which includes unharvested production and fruit harvested but not sold due to market conditions.

4/ Estimates discontinued after the 1989 crop.

Peaches

State	Total Production			Utilized Production		
	1988	1989	1990	1988	1989	1990
Million Pounds						
AL	24.0	15.0	12.0	22.0	14.0	12.0
AR	20.0	2.5	18.0	20.0	2.5	18.0
CA						
<b>Freestone</b>	523.0	528.0	572.0	523.0	528.0	572.0
CO	16.0		17.0	15.5		16.0
CT	3.1	4.0	3.6	3.0	3.8	3.5
DE	3.1	0.4	0.2	3.1	0.4	0.2
GA	140.0	125.0	130.0	132.0	115.0	123.0
ID	11.8	4.0	4.7	11.2	3.9	4.1
IL	20.0	13.0	0.3	19.5	12.5	0.3
IN	3.0	4.0	0.8	3.0	4.0	0.8
KS	4.5	2.5	0.1	3.7	2.2	0.1
KY	6.0	2.0		5.5	2.0	
LA	6.0	1.4	4.0	5.1	1.0	3.7
MD	12.8	7.6	4.0	9.8	7.6	4.0
MA	2.2	2.1	2.0	2.1	2.1	1.9
MI	45.0	55.0	45.0	45.0	55.0	45.0
MS	4.0	1.0		3.5	1.0	
MO	11.0	4.5	0.7	11.0	4.5	0.7
NJ	85.0	70.0	45.0	80.0	65.0	37.5
NY	14.1	12.5	14.0	13.7	12.3	13.7
NC	36.0	12.0	10.0	30.0	12.0	10.0
OH	6.0	8.0	5.5	6.0	8.0	5.5
OK	26.0	25.0	8.0	26.0	24.3	7.7
OR	14.0	14.0	14.5	13.0	12.5	14.5
PA	80.0	65.0	76.0	75.0	65.0	76.0
SC	340.0	270.0	110.0	290.0	235.0	95.0
TN	11.0	1.3	1.3	9.0	1.2	1.1
TX	18.0	14.0	24.0	16.1	12.5	20.5
UT	12.5	11.0	12.0	11.8	10.5	11.5
VA	29.0	15.0	2.5	27.0	14.0	2.3
WA	50.0	44.0	53.0	50.0	44.0	53.0
WV	20.0	9.0	3.0	20.0	9.0	3.0
Total Above	1,597.1	1,342.8	1,193.2	1,505.6	1,284.8	1,156.6
CA						
<b>Clingstone</b>	1,017.0	992.0	1,012.0	943.0	924.0	954.0
US	2,614.1	2,334.8	2,205.2	2,448.6	2,208.8	2,110.6

1/ No significant commercial production in 1989 due to frost damage.

2/ No significant commercial production in 1990 due to frost damage.

3/ Estimates discontinued after the 1989 crop.



Peaches

State	Price per Pound			Value of Utilized Production		
	1988	1989	1990	1988	1989	1990
	Dollars			1,000 Dollars		
AL	0.202	0.246	0.238	4,444	3,444	2,856
AR	0.150	0.241	0.246	2,997	602	4,435
CA						
<b>Freestone</b>	0.152	0.153	0.168	79,600	80,688	96,044
CO	<u>1/</u> 0.269		0.356	4,175		5,696
CT	0.550	0.500	0.470	1,650	1,900	1,645
DE	0.213	0.338	0.415	660	135	83
GA	0.201	0.202	0.299	26,498	23,260	36,732
ID	0.260	0.384	0.217	2,914	1,498	890
IL	0.240	0.270	0.343	4,680	3,375	103
IN	0.309	0.322	0.341	927	1,288	273
KS	0.370	0.270	0.230	1,369	594	23
KY	<u>2/</u> 0.280	0.376		1,540	752	
LA	0.320	0.360	0.340	1,632	360	1,258
MD	0.189	0.280	0.327	1,850	2,127	1,309
MA	0.550	0.500	0.470	1,155	1,050	893
MI	0.178	0.191	0.210	8,028	10,490	9,447
MS	<u>3/</u> 0.265	0.400		928	400	
MO	0.225	0.270	0.300	2,475	1,215	210
NJ	0.244	0.346	0.409	19,524	22,512	15,324
NY	0.272	0.294	0.276	3,726	3,622	3,781
NC	0.167	0.175	0.270	5,010	2,100	2,700
OH	0.310	0.340	0.380	1,860	2,720	2,090
OK	0.264	0.275	0.363	6,864	6,683	2,795
OR	0.281	0.247	0.299	3,657	3,093	4,342
PA	0.196	0.258	0.289	14,678	16,799	21,993
SC	0.185	0.200	0.243	53,592	46,974	23,075
TN	0.297	0.369	0.370	2,673	443	407
TX	0.357	0.400	0.350	5,748	5,000	7,175
UT	0.190	0.215	0.240	2,242	2,258	2,760
VA	0.147	0.213	0.315	3,981	2,988	725
WA	0.193	0.255	0.255	9,660	11,212	13,498
WV	0.169	0.256	0.268	3,373	2,301	803
Total Above	0.189	0.204	0.228	284,110	261,883	263,365
CA						
<b>Clingstone</b>	0.104	0.107	0.107	98,072	98,868	102,078
US	0.156	0.163	0.173	382,182	360,751	365,443

- 1/ No significant commercial production in 1989 due to frost damage.  
2/ No significant commercial production in 1990 due to frost damage.  
3/ Estimates discontinued after the 1989 crop.

Peaches 1/

Use and State	Fresh and Processed Utilization					
	Quantity			Price per Pound		
	1988	1989	1990	1988	1989	1990
	----- Million Pounds -----			----- Dollars -----		
<b>Fresh</b>						
AL	22.0	14.0	12.0	0.202	0.246	0.238
AR	9.0	2.0	11.0	0.201	0.273	0.281
CA						
<b>Freestone</b>	320.0	328.0	356.0	0.198	0.196	0.217
CT	3.0	3.8	3.5	0.550	0.500	0.470
DE	3.1	0.4	0.2	0.213	0.338	0.415
IL	19.5	12.5	0.3	0.240	0.270	0.343
IN	3.0	4.0	0.8	0.309	0.322	0.341
KS	3.7	2.2	0.1	0.370	0.270	0.230
KY <u>2/</u>	5.5	2.0		0.280	0.376	
LA	5.1	1.0	3.7	0.320	0.360	0.340
MA	2.1	2.1	1.9	0.550	0.500	0.470
MS <u>3/</u>	3.5	1.0		0.265	0.400	
MO	11.0	4.5	0.7	0.225	0.270	0.300
NC	30.0	12.0	10.0	0.167	0.175	0.270
OH	6.0	8.0	5.5	0.310	0.340	0.380
OK	26.0	24.3	7.7	0.264	0.275	0.363
PA	68.1	61.8	73.0	0.205	0.267	0.297
SC	261.0	213.0		0.195	0.210	
TN	9.0	1.2	1.1	0.297	0.369	0.370
TX	16.1	12.5	20.5	0.357	0.400	0.350
UT	11.8	10.5	11.5	0.190	0.215	0.240
VA	24.5	13.8	2.3	0.154	0.215	0.315
WV	18.5			0.177		
Oth Sts	341.9	304.0	383.9	0.228	0.258	0.294
US	1,223.4	1,038.6	905.7	0.213	0.232	0.266
<b>Processed</b>						
AR	11.0	0.5	7.0	216.00	224.00	384.00
CA						
<b>Clingstone</b>	943.0	924.0	954.0	207.00	214.00	214.00
<b>Freestone <u>4/</u></b>	203.0	200.0	216.0	170.00	173.00	183.00
PA	6.9	3.2	3.0	207.00	185.00	207.00
SC	29.0	22.0		186.00	203.00	
VA	2.5	0.2		166.00	208.00	
WV	1.5			129.00		
Oth Sts	28.3	20.3	24.9	138.00	161.00	170.00
US	1,225.2	1,170.2	1,204.9	198.00	204.00	207.00

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ No significant 1990 production due to frost damage.

3/ Estimates discontinued after the 1989 crop.

4/ Quantity and value including dried, prices excluding dried.

Peaches 1/

Use and State	Fresh and Processed Utilization		
	Value of Utilized Production		
	1988	1989	1990
	1,000 Dollars		
<b>Fresh</b>			
AL	4,444	3,444	2,856
AR	1,809	546	3,091
CA			
<b>Freestone</b>	63,360	64,288	77,252
CT	1,650	1,900	1,645
DE	660	135	83
IL	4,680	3,375	103
IN	927	1,288	273
KS	1,369	594	23
KY	2/ 1,540	752	
LA	1,632	360	1,258
MA	1,155	1,050	893
MS	3/ 928	400	
MO	2,475	1,215	210
NC	5,010	2,100	2,700
OH	1,860	2,720	2,090
OK	6,864	6,683	2,795
PA	13,960	16,501	21,681
SC	50,895	44,730	
TN	2,673	443	407
TX	5,748	5,000	7,175
UT	2,242	2,258	2,760
VA	3,773	2,967	725
WV	3,275		
Oth Sts	78,073	78,480	112,775
US	261,002	241,229	240,795
<b>Processed</b>			
AR	1,188	56	1,344
CA			
<b>Clingstone</b>	98,072	98,868	102,078
<b>Freestone 4/</b>	16,240	16,400	18,792
PA	718	298	312
SC	2,697	2,244	
VA	208	21	
WV	98		
Oth Sts	1,959	1,635	2,122
US	121,180	119,522	124,648

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ No significant 1990 production due to frost damage.

3/ Estimates discontinued after the 1989 crop.

4/ Quantity and value including dried, prices excluding dried.

Peaches 1/

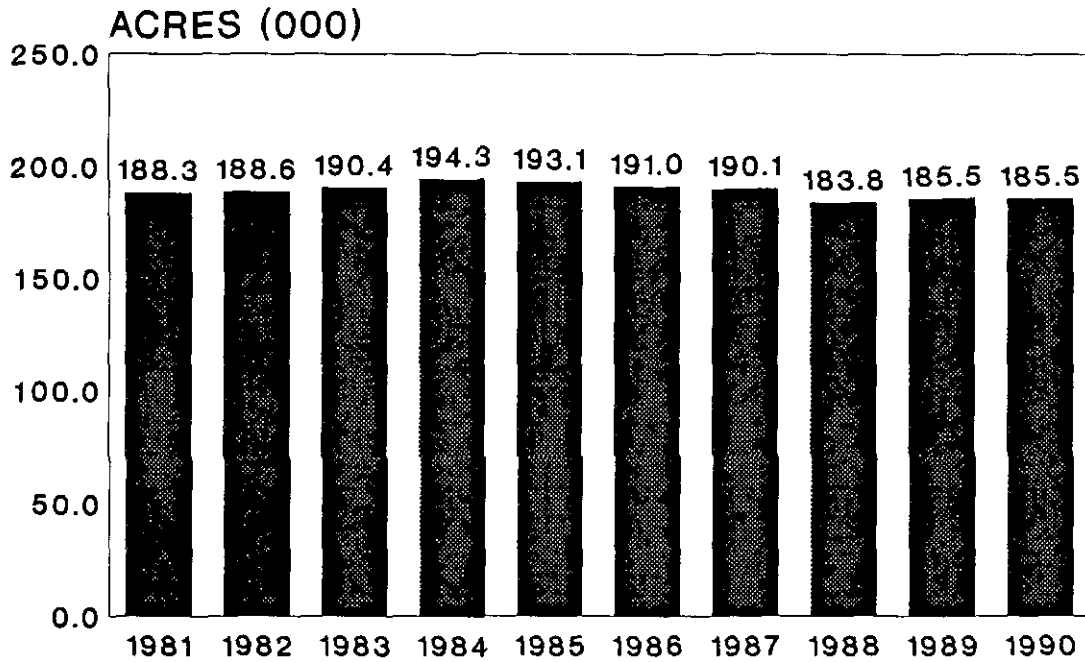
Use and State	Processed Utilization					
	Quantity			Price per Ton		
	1988	1989	1990	1988	1989	1990
	----- Million Pounds -----			----- Dollars -----		
<b>Canned</b>						
AR	11.0	0.5	7.0	216.00	224.00	384.00
CA						
Clingstone	887.0	848.0	897.5	212.00	220.00	217.00
Freestone	47.3	44.4	39.2	181.00	192.00	204.00
Oth Sts	40.7	25.5	13.6	196.00	214.00	231.00
US	986.0	918.4	957.3	210.00	218.00	218.00
<b>Frozen</b>						
CA						
Freestone	114.5	127.0	149.7	165.00	167.00	178.00
Oth Sts	17.4	16.9	20.1	126.00	211.00	218.00
US	131.9	143.9	169.8	160.00	172.00	183.00
<b>Dried</b>						
CA						
Freestone	41.2	28.6	27.1	117.00	110.00	108.00
US	41.2	28.6	27.1	117.00	110.00	108.00
<b>Other</b> <u>2/</u>						
Oth Sts	66.1	79.3	50.7	130.00	137.00	139.00
US	66.1	79.3	50.7	130.00	137.00	139.00

1/ Missing data included in other states to avoid disclosure of individual operations.

2/ Pickles, wine and brandy.

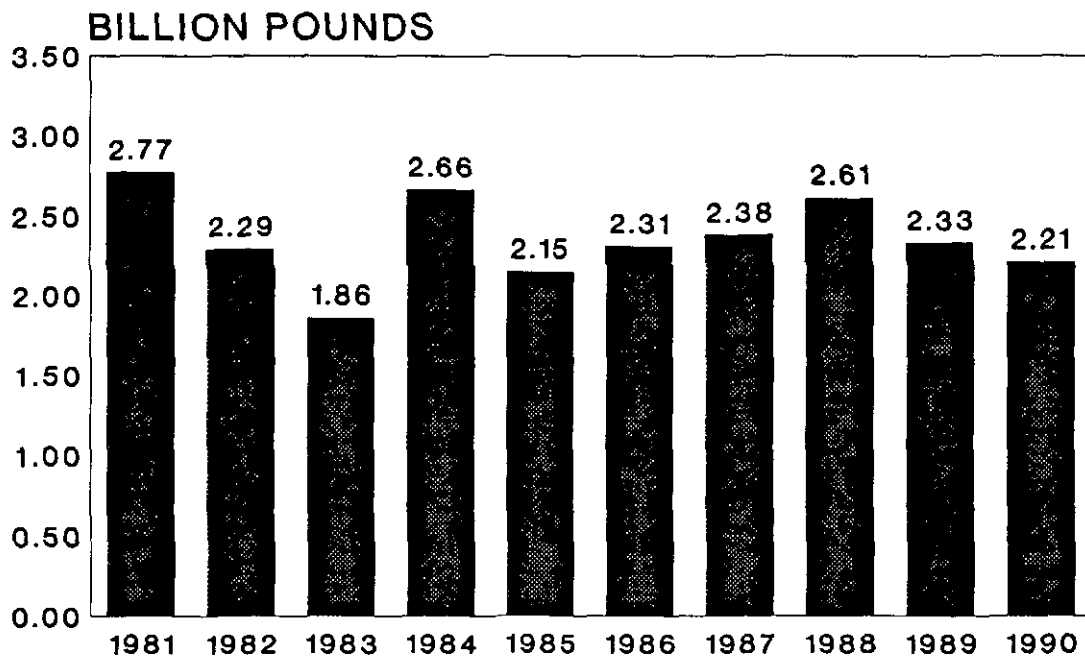
# PEACH ACREAGE

## 1981 THROUGH 1990



# PEACH PRODUCTION

## 1981 THROUGH 1990



Unutilized Production

Crop and State	Unharvested Production			Harvested Not Sold		
	1988	1989	1990	1988	1989	1990
	Million Pounds					
Apples						
AZ			3.0			
CO		2.0	2.0			
CT		1.0	2.0			
GA	1.0	1.0	1.0			
IL	2.0	4.0	2.0	1.0		
IN	5.0	1.0	1.0			
IA	0.5	0.5	0.6	0.1	0.2	0.2
KS	1.8	1.7	1.2	0.7		
KY	1.5	4.0	1.0			
ME	3.0	1.0	4.0	1.0		
MD	2.0					
MA	2.0	4.0	4.0	1.0		
MN	1.5	3.0	0.7		0.5	0.1
MO	2.0	1.0				
NH	1.0			1.0		
NJ	5.0	5.0	1.0			
SC	1.0	2.0	1.0	1.0		
TN	0.9	1.2	0.7	0.6	0.3	0.1
UT	1.0	2.0	2.0			
VT	2.0	2.0	2.0			
VA	4.0	5.0	5.0	4.0		2.0
WI	2.0	3.0	2.0			
US	39.2	44.4	36.2	10.4	1.0	2.4

Unutilized Production

Crop and State	Unharvested Production			Harvested Not Sold		
	1988	1989	1990	1988	1989	1990
	Million Pounds					
<b>Peaches</b>						
AL	1.0	1.0		1.0		
CA						
<b>Clingstone:</b>				74.0	68.0	58.0
CO	0.2		0.5	0.3		0.5
CT	0.1	0.2	0.1			
GA	3.0	2.0	1.0	5.0	8.0	6.0
ID	0.3			0.3	0.1	0.6
IL				0.5	0.5	
KS	0.5	0.1		0.3	0.2	
KY	0.5					
LA	0.8	0.4	0.3	0.1		
MD	3.0					
MA	0.1		0.1			
MS	0.5					
NJ	2.0	4.0	0.5	3.0	1.0	7.0
NY	0.4	0.2	0.3			
NC	4.0			2.0		
OK			0.1		0.7	0.2
OR	1.0	1.3			0.2	
PA	2.5			2.5		
SC	20.0	18.0	6.0	30.0	17.0	9.0
TN	1.8	0.1	0.2	0.2		
TX	1.4	1.5	3.0	0.5		0.5
UT	0.4	0.5	0.5	0.3		
VA	1.0	1.0	0.1	1.0		0.1
US	44.5	30.3	12.7	121.0	95.7	81.9
<b>Cherries (Tart)</b>						
CO	0.5	0.1	0.1			
MI		10.0				
NY	0.5	7.0	2.9		1.5	0.3
PA		0.3	0.2			
UT	1.4	1.0	0.5		0.5	1.5
WI	0.3	0.7	0.4			
US	2.7	19.1	4.1		2.0	1.8

Unutilized Production

Crop and State	Unharvested Production			Harvested Not Sold		
	1988	1989	1990	1988	1989	1990
	Tons					
<b>Apricots</b>						
CA	8,000	1,000	2,000			
UT	100	50	10			
US	8,100	1,050	2,010			
<b>Cherries (Sweet)</b>						
ID	100	100	100		100	300
MI			2,500			
MT	1,400		120			10
NY	130	170	250			50
OR		2,000	8,000			
PA		50				
UT	60	100	50			
WA			13,000			
US	1,690	2,420	24,020		100	360
<b>Grapes</b>						
AZ	1,500					
AR		600	100			
GA					100	
NC	100					
SC		100	20			
US	1,600	700	120		100	
<b>Kiwifruit</b>						
CA				3,200	3,000	5,000
<b>Pears</b>						
CO	100	50				
CT	50		50			
NY		200				
PA	300	100	100			
US	450	350	150			
<b>Pomegranates</b>						
CA 1/				2,000	1,000	
<b>Prunes and Plums</b>						
ID	500		100	400	150	500
OR	2,500	3,000	2,500	500		1,500
US	3,000	3,000	2,600	900	150	2,000

1/ Discontinued after the 1989 crop.



Nut Crops

Crop and State	Bearing Acreage <u>1/</u>			Yield per Acre <u>2/</u>		
	1988	1989	1990	1988	1989	1990
	----- Acres -----			-- Tons (In-Shell Basis) --		
Hazelnuts						
OR	26,100	27,100	27,800	.62	.47	.77
WA	400	360	350	.50	.56	.57
US	26,500	27,460	28,150	.62	.47	.77
Walnuts (English)						
CA	177,000	179,000	181,000	1.18	1.28	1.25
Macadamia Nuts				-- Pounds (In-Shell Basis)--		
HI	16,600	18,200	18,400	2,740	2,770	2,720
Pistachios						
CA	47,200	50,900	49,800	1,990	766	2,370
Almonds				-- Pounds (Shelled Basis) -		
CA	419,000	411,000	411,000	1,410	1,190	1,610

1/ Bearing acreage estimates are primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end of year production surveys and other indications.

2/ Yield is based on utilized production.

Nut Crops

Crop and State	Production			Price per Unit		
	1988	1989	1990	1988	1989	1990
	--- Tons (In-Shell Basis) -			---- Dollars per Ton -----		
<b>Hazelnuts</b>						
OR	16,300	12,800	21,500	853.00	817.00	783.00
WA	200	200	200	891.00	1,030.00	881.00
US	16,500	13,000	21,700	853.00	820.00	784.00
<b>Walnuts (English)</b>						
CA	209,000	229,000	227,000	922.00	1,070.00	1010.00
	----- 1,000 Pounds -----			-- Dollars per Pound ----		
	(In-Shell Basis)					
<b>Macadamia Nuts</b>						
HI	45,500	50,500	50,000	0.90	0.89	0.82
<b>Pistachios</b>						
CA	94,000	39,000	118,000	1.22	1.63	1.08
	----- 1,000 Pounds -----					
	(Shelled Basis)					
<b>Almonds</b> <sup>1/</sup>						
CA	590,000	490,000	660,000	1.05	1.02	0.92
	-----					
	Production					
	Sold In-Shell			Sold Shelled <sup>2/</sup>		
	1988	1989	1990	1988	1989	1990
	-----					
	Tons					
<b>Hazelnuts</b>						
OR	8,000	7,800	10,600	8,300	5,000	10,900
WA	100	50	70	100	150	130
US	8,100	7,850	10,670	8,400	5,150	11,030
<b>Walnuts (English)</b>						
CA	69,000	78,000	72,000	140,000	151,000	155,000
	1,000 Pounds					
<b>Pecans</b>						
US	48,000	40,500	40,000	260,200	210,000	165,000
	--- Marketable In-Shell ---			---- Shelling Stock <sup>2/</sup> ---		
	1,000 Pounds					
<b>Pistachios</b>						
CA	76,100	33,000	93,000	17,900	6,000	25,000

<sup>1/</sup> Price and value are based on the edible portion of the crop only. Included in production are inedible quantities of no value as follows; 1988 - 18.5 million pounds, 1989 - 18.5 million pounds, 1990 - 17.0 million pounds.

<sup>2/</sup> In-shell basis.

Nut Crops

Crop and State	Value of Utilized Production		
	1988	1989	1990
	1,000 Dollars		
<b>Hazelnuts</b>			
OR	13,904	10,458	16,835
WA	178	206	176
US	14,082	10,664	17,011
<b>Walnuts (English)</b>			
CA	192,698	245,030	229,270
<b>Macadamia Nuts</b>			
HI	40,950	44,945	41,000
<b>Pistachios</b>			
CA	114,680	63,570	127,440
<b>Almonds</b> <sup>1/</sup>			
CA	600,075	480,930	591,560
	Meat Production of Nuts Sold Shelled		
	1988	1989	1990
	Tons		
<b>Hazelnuts</b>			
OR	3,300	2,000	3,900
WA	40	60	50
US	3,340	2,060	3,950
<b>Walnuts (English)</b>			
CA	58,000	64,800	62,000
	1,000 Pounds		
<b>Pecans</b>			
US	114,000	85,500	78,500
<b>Pistachios</b>			
CA	8,700	2,800	10,000

<sup>1/</sup> Price and value are based on the edible portion of the crop only. Included in production are inedible quantities of no value as follows; 1988 - 18.5 million pounds, 1989 - 18.5 million pounds, 1990 - 17.0 million pounds.

Pecans

Variety and State	Utilized Production			Price per Pound		
	1988	1989	1990	1988	1989	1990
	1,000 Pounds			Dollars		
<b>Improved Varieties</b> <sup>1/</sup>						
AL	6,000	13,000	4,000	0.580	0.500	0.970
AR	1,900	100	100	0.550	0.800	1.020
CA	2,200	2,000	2,800	0.700	0.902	1.250
FL	3,400	4,000	2,000	0.610	0.590	1.100
GA	95,000	69,000	56,000	0.624	0.700	1.190
LA	4,500	2,500	1,500	0.410	0.680	1.200
MS	6,500	5,500	1,800	0.550	0.660	1.400
NM	26,000	29,000	34,000	0.670	1.030	1.530
NC	3,500	300	100	0.680	0.750	1.250
OK	2,500	1,000	800	0.646	0.982	1.140
SC	4,000	600	400	0.614	0.733	1.090
TX	30,000	34,000	40,000	0.650	0.900	1.250
US	185,500	161,000	143,500	0.626	0.786	1.280
<b>Native and Seedling</b>						
AL	4,000	9,000	1,000	0.410	0.440	0.680
AR	1,100	900	150	0.370	0.550	0.950
FL	2,600	3,000	1,600	0.370	0.430	0.800
GA	15,000	16,000	9,000	0.438	0.472	0.880
LA	17,500	11,500	4,500	0.380	0.510	0.850
MS	3,500	3,000	400	0.370	0.470	0.800
NC	2,000	400	300	0.500	0.550	1.000
OK	44,500	8,000	4,200	0.422	0.591	0.870
SC	2,500	400	100	0.458	0.449	0.900
TX	30,000	21,000	20,000	0.400	0.650	0.950
US	122,700	73,200	41,250	0.411	0.538	0.902
<b>All Pecans</b>						
AL	10,000	22,000	5,000	0.512	0.475	0.912
AR	3,000	1,000	250	0.484	0.575	0.980
CA	2,200	2,000	2,800	0.700	0.902	1.250
FL	6,000	7,000	3,600	0.506	0.521	0.967
GA	110,000	85,000	65,000	0.599	0.657	1.150
LA	22,000	14,000	6,000	0.386	0.540	0.938
MS	10,000	8,500	2,200	0.487	0.593	1.290
NM	26,000	29,000	34,000	0.670	1.030	1.530
NC	5,500	700	400	0.615	0.636	1.060
OK	47,000	9,000	5,000	0.434	0.634	0.913
SC	6,500	1,000	500	0.554	0.620	1.050
TX	60,000	55,000	60,000	0.525	0.805	1.150
Oth Sts <sup>2/</sup>		16,300	20,250		0.810	1.300
US	308,200	250,500	205,000	0.541	0.715	1.210

<sup>1/</sup> Budded, grafted, or topworked varieties.

<sup>2/</sup> AZ, KS, MO and TN beginning with the 1989 crop. No breakdown between Improved varieties and Native and Seedling varieties available.

Pecans

Variety and State	Value of Production		
	1988	1989	1990
	1,000 Dollars		
<b>Improved Varieties</b> <sup>1/</sup>			
AL	3,480	6,500	3,880
AR	1,045	80	102
CA	1,540	1,804	3,500
FL	2,074	2,360	2,200
GA	59,280	48,300	66,640
LA	1,845	1,700	1,800
MS	3,575	3,630	2,520
NM	17,420	29,870	52,020
NC	2,380	225	125
OK	1,615	982	912
SC	2,456	440	436
TX	19,500	30,600	50,000
US	116,210	126,491	184,135
<b>Native and Seedlings</b>			
AL	1,640	3,960	680
AR	407	495	143
FL	962	1,290	1,280
GA	6,570	7,552	7,920
LA	6,650	5,865	3,825
MS	1,295	1,410	320
NC	1,000	220	300
OK	18,779	4,728	3,654
SC	1,145	180	90
TX	12,000	13,650	19,000
US	50,448	39,350	37,212
<b>All Pecans</b>			
AL	5,120	10,460	4,560
AR	1,452	575	245
CA	1,540	1,804	3,500
FL	3,036	3,650	3,480
GA	65,850	55,852	74,560
LA	8,495	7,565	5,625
MS	4,870	5,040	2,840
NM	17,420	29,870	52,020
NC	3,380	445	425
OK	20,394	5,710	4,566
SC	3,601	620	526
TX	31,500	44,250	69,000
Oth Sts <sup>2/</sup>		13,199	26,243
US	166,658	179,040	247,590

<sup>1/</sup> Budded, grafted, or topworked varieties.

<sup>2/</sup> AZ, KS, MO and TN beginning with the 1989 crop. No breakdown between Improved varieties and Native and Seedling varieties available.

## Definitions of Terms

**Total Production** - is the quantity actually harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.

**Utilized Production** - is the amount sold plus the quantities used at home or held in storage.

**Unutilized Production** - is the difference between total and utilized production which is fruit not harvested for economic or natural reasons and harvested fruit not sold or utilized.

**Utilization** - refers to first utilization, not necessarily final utilization. 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. Fruit graded-out from canning or freezing and utilized for juice is included with juice.

**Apples, Commercial Crop** - orchards of 100 or more bearing age trees.

**Prices** - are a marketing year average for all methods of sale. For a crop sold for both fresh market and processing, the **Marketing Year Average Price (MYAP)** is a weighted average of the fresh and processing price.

Prices for fresh fruit are the average prices producers receive at the point of first sale. This is commonly referred to as the average price as sold. Since the point of first sale is not the same for all producers, prices for the various methods of sale are weighted by the proportionate quantity sold. For example, if in a given State part of the fruit is sold f.o.b. packed by growers, part is sold as bulk fruit at the packinghouse door, and some is sold retail at roadside stands, the fresh fruit average price as sold is a weighted average of the average price for each method of sale. The exception is fresh fruit sales in California, Washington, New York (apples only) and Oregon (except peaches) which are equivalent returns at packinghouse door. The equivalent packinghouse returns represent adjusted prices.

F.o.b. packed prices are adjusted to an equivalent incoming packinghouse door price by subtracting all costs that accumulate between the incoming packinghouse door and the f.o.b. price. These costs include grading, packing, inspecting fees, selling, and other costs.

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

Crop value estimates in this report cover the marketing season or crop year and should not be confused with cash receipts from these crops which are on a calendar year. The following procedure is used to compute State values for all commodity groups:

#### State Value Computation Procedure

Fresh Market Value = Fresh Market MYAP x Fresh Market Utilization

Process Market Value = Process Market MYAP x Process Market Utilization

"All" Sales Value = Fresh Market Value + Process Market Value

"All" Sales MYAP = "All" Sales Value Divided By  
"All" Sales Utilization

For commodities with components not identified by market channel, substitute breakdown name for fresh/processing market and use the same procedure. The procedure used for computation of U.S. Marketing Year Average Prices follows:

#### U.S. MYAP Computation Procedure

Fresh Market MYAP = Fresh Market Value For All States Divided By  
Fresh Market Utilization For All States

Process Market MYAP = Process Market Value For All States Divided By  
Process Market Utilization For All States

"All" Sales MYAP = Sales Value For All States Divided By  
Sales Utilization For All States

**Fruits (Noncitrus): Marketing Seasons for Specified Crops 1/**

- Apples:** All South Atlantic States, Kentucky, Tennessee, Indiana, Illinois, Missouri, Arkansas, New Mexico, and California, June 1 to May 31; all other States, July 1 to June 30, except Washington and Oregon where the bulk of the crop is marketed August 1 to July 31.
- Apricots:** Fresh fruit -- May 25 to August 20.  
Canning -- June 15 to August 15.  
Dried -- California, June 20 to August 20.
- Avocados:** California -- November 1 to November 30 (following year).  
Florida -- June 20 to February 28.
- Bananas:** January 1 to December 31.
- Cherries:** Fresh fruit -- Sweet varieties, May 1 to August 15;  
Tart varieties, June 15 to August 20.
- Cranberries:** September 5 to December 20.
- Dates:** August 15 to March 15.
- Figs:** Fresh fruit -- June 5 to October 15.  
Canning -- August 1 to October 15.  
Dried -- California, June 20 to October 31.
- Grapes:** Fresh fruit -- California, May 25 to April 30;  
Arizona, June 5 to July 15;  
all other States, July 10 to October 31.  
Crushed for juice, wine and brandy -- August 1 to  
December 15.  
Dried for raisins -- California, September 1 to May 30.
- Guavas:** January 1 to December 31. Peak months August 1 to December 31.
- Kiwifruit:** November 1 to April 30.
- Nectarines:** June 10 to August 31.
- Olives:** September 25 to March 15.
- Papayas:** January 1 to December 31. (Peak harvest May 15 to July 15 and September 15 to December 15).
- Peaches:** Fresh fruit -- Georgia and South Carolina, May 20 to August 31; other South Atlantic States, South Central States, and California, June 1 to September 30; New England States, New York, Michigan, and Idaho, August 1 to September 30; all other States, July 1 to September 30.  
Canning -- California, July 1 to September 10.  
Dried -- California, August 1 to October 10.

1/ See footnote on page 57.



**Fruits (Noncitrus): Marketing Seasons for Specified Crops--continued 1/**

- Pears:** Fresh fruit -- California, July 1 to April 30; Washington and Oregon, August 10 to May 31; other States, July 1 to December 15.  
Canning and dried -- California, Washington and Oregon, August 1 to November 30.
- Pineapples:** January 1 to December 31. (Peak harvest March 1 to July 31).
- Pomegranates:** September 15 to November 10.
- Plums:** Fresh fruit -- California, May 25 to September 30.  
Canning -- California, June 1 to September 30.
- Prunes:** Dried -- California, August 1 to April 31.
- Prunes and Plums:** Fresh fruit and canning -- Idaho, Michigan, Oregon and Washington, August 10 to October 20.

**Tree Nuts**

- Almonds:** August 5 to November 15.
- Hazelnuts:** October 1 to September 30.
- Macadamia nuts:** January 1 to December 31 (peak harvest August 1 to December 31).
- Pecans:** September 30 to March 15.
- Pistachios:** September 1 to October 31.
- Walnuts:** September 15 to December 30.

1/ For detail by States, see **Agricultural Handbook No. 186, Fruits and Tree Nuts, Blooming, Harvesting, and Marketing Dates, Dec 1975.**

The next Noncitrus Fruits and Nuts report will be released in January 1992.

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