
NONCITRUS FRUITS & NUTS

MIDYEAR SUPPLEMENT

PRODUCTION, USE, AND VALUE



**Crop
Reporting
Board**

**Economics, Statistics, &
Cooperatives Service**

**U.S. Department
of Agriculture**
Washington, D.C.
20250

July 1980
FrNt 1-3 (80)

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NONCITRUS FRUITS AND NUTS, PRODUCTION, USE AND VALUE,
1977-79

THIS REPORT INCLUDES PRELIMINARY UTILIZATION AND VALUE ESTIMATES FOR "LATE SEASON" FRUIT AND NUT CROPS NOT PREVIOUSLY REPORTED. ALSO INCLUDED ARE REVISED END-OF-SEASON ESTIMATES FOR CERTAIN "EARLY" CROPS FIRST REPORTED IN THE 1979 ANNUAL SUMMARY PUBLISHED ON JANUARY 14, 1980

JULY 3, 1980

UTILIZED PRODUCTION AND VALUE OF NONCITRUS FRUITS AND NUTS BY KINDS,
UNITED STATES

CROP	UTILIZED PRODUCTION			VALUE OF UTILIZED PRODUCTION		
	1977	1978	1979	1977	1978	1979
	1,000 TONS FRESH EQUIVALENT			1,000 DOLLARS		
APPLES	3,321.5	3,777.1	4,031.8	698,890	783,083	871,676
APRICOTS 1/	141.4	126.3	144.5	29,696	31,410	39,320
AVOCADOS	117.7	146.1	96.0	86,563	94,233	116,020
BANANAS	2.9	2.4	2.4	905	888	970
BUSHBERRIES 1/	29.1	64.3	67.6	28,299	80,320	73,568
CHERRIES, SWEET 1/	146.5	155.1	182.4	72,686	107,315	110,017
CHERRIES, TART 1/	105.5	90.6	85.2	61,949	79,334	80,505
CRANBERRIES	105.1	122.9	123.8	38,154	52,903	63,273
DATES	25.4	21.6	22.4	8,585	10,452	10,817
FIGS	41.5	30.4	38.7	12,243	9,667	15,759
GRAPES	4,296.2	4,317.8	4,988.7	835,299	1,005,794	1,180,453
NECTARINES 1/	155.0	148.0	172.0	31,775	45,436	33,368
OLIVES 1/	43.0	126.0	59.0	17,329	38,178	23,482
PAPAYAS	31.8	32.0	20.5	7,585	8,304	9,510
PEACHES 1/ 2/	1,483.6	1,338.4	1,480.8	281,740	308,634	336,408
PEARS	784.5	727.1	861.0	114,746	159,738	176,051
PERSIMMONS 1/ 3/	2.0			700		
POMEGRANATES 1/	10.0	9.5	9.0	1,430	2,214	3,042
PRUNES AND PLUMS 1/	723.8	633.7	655.1	137,657	159,649	173,307
TOTAL NONCITRUS FRUITS	11,566.5	11,869.3	13,040.9	2,466,211	2,977,552	3,317,546
ALMONDS 4/	249.0	142.7	303.7	264,485	262,450	579,040
FILBERTS	11.8	14.1	13.0	8,068	11,321	12,369
MACADAMIA NUTS	9.8	10.5	13.3	8,030	11,287	16,769
PECANS	118.3	125.4	105.3	136,459	151,730	116,163
PISTACHIOS	2.3	1.3	8.6	4,680	3,100	27,520
WALNUTS	192.5	160.0	208.0	139,555	208,320	170,352
TOTAL NUTS	583.7	454.0	651.9	561,277	648,208	922,213

1/ CARRIED FORWARD FROM NONCITRUS FRUITS AND NUTS 1979 ANNUAL SUMMARY PUBLISHED JAN 14, 1980. 2/ UTILIZED PRODUCTION INCLUDES CULLS AND CANNERY DIVERSIONS FOR CALIF CLINGSTONE PEACHES, BUT EXCLUDED IN VALUE. 3/ ESTIMATES DISCONTINUED AFTER 1977 CROP. 4/ PRODUCTION CONVERTED TO IN-SHELL EQUIVALENT TONS, USING INDUSTRY SHELLING RATIOS. VALUE ON SHELLED BASIS.

FRUITS AND PLANTED NUTS BEARING AREA, UNITED STATES

YEAR	CITRUS FRUITS 1/	MAJOR DECIDUOUS FRUITS 2/		MINOR FRUITS 3/	PLANTED NUTS 4/	FRUITS AND PLANTED NUTS
1,000 ACRES						
1977	1,159.3	1,673.1	109.0	476.6	3,418.0	
1978	1,140.6	1,646.0	118.3	510.2	3,415.2	
1979 5/	1,136.1	1,629.7	124.8	528.9	3,419.5	

1/ GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGELOS, TANGERINES AND TEMPLES. ACREAGE IS FOR THE YEAR OF HARVEST. 2/ COMMERCIAL APPLES, APRICOTS, CHERRIES, GRAPES, PEACHES, PEARS, PLUMS AND PRUNES. 3/ AVOCADOS, DATES, FIGS, NECTARINES, OLIVES, PERSIMMONS AND POMEGRANATES. 4/ ALMONDS, FILBERTS, WALNUTS AND PISTACHIOS. 5/ PRELIMINARY.

UTILIZATION OF PRODUCTION OF NONCITRUS FRUITS, AND VALUE,
UNITED STATES

YEAR	UTILIZED PRODUCTION 1/	PROCESSED						VALUE OF UTILIZED PRODUCTION 2/	
		FRESH	CANNED	DRIED	JUICE	FROZEN	WINE		OTHER
1,000 TONS									
1977	11,566.5	3,901.3	1,978.5	1,869.8	848.5	235.7	2,411.5	263.7	2,466,211
1978	11,869.3	4,091.7	1,960.6	1,363.7	1,144.4	265.5	2,671.5	311.9	2,977,552
1979	13,040.9	4,287.6	2,168.1	2,039.2	1,263.6	224.4	2,713.1	299.9	3,317,546

1/ INCLUDES CULLS AND CANNERY DIVERSIONS FOR CALIF CLINGSTONE PEACHES (TONS): 1977 - 57,500; 1978 - 60,000; AND 1979 - 45,000. 2/ EXCLUDES CULLS AND CANNERY DIVERSIONS FOR CALIF CLINGSTONE PEACHES.

APPLES, COMMERCIAL CROP

STATE	PRODUCTION								
	42-POUND EQUIVALENTS						MILLION POUNDS		
	TOTAL			UTILIZED			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
1,000 UNITS						MILLION UNITS			
ARK	571	310	571	560	310	548	24.0	13.0	24.0
CALIF	11,429	11,905	14,286	11,429	11,905	14,286	480.0	500.0	600.0
COLO	1,786	976	2,381	1,786	857	2,167	75.0	41.0	100.0
CONN	1,095	1,190	1,071	1,024	1,190	1,071	46.0	50.0	45.0
DEL	321	345	310	321	345	310	13.5	14.5	13.0
GA	524	524	833	476	524	833	22.0	22.0	35.0
IDAHO	2,024	3,095	2,976	2,024	3,095	2,976	85.0	130.0	125.0
ILL	2,571	2,119	2,619	2,500	2,119	2,619	108.0	89.0	110.0
IND	1,238	1,524	1,786	1,198	1,424	1,679	52.0	64.0	75.0
IOWA	255	212	288	250	212	276	10.7	8.9	12.1
KANS	381	238	357	381	238	336	16.0	10.0	15.0
KY	524	357	500	471	338	486	22.0	15.0	21.0
MAINE	2,190	1,786	2,048	2,095	1,786	2,048	92.0	75.0	86.0
MD	1,667	2,024	2,024	1,667	1,993	1,998	70.0	85.0	85.0
MASS	2,262	2,500	2,262	2,190	2,500	2,262	95.0	105.0	95.0
MICH	13,571	21,905	16,191	13,571	21,191	16,190	570.0	920.0	680.0
MINN	474	667	357	474	667	357	19.9	28.0	15.0
MO	1,381	952	1,667	1,381	952	1,667	58.0	40.0	70.0
N H	1,381	1,429	1,381	1,369	1,429	1,381	58.0	60.0	58.0
N J	3,095	2,143	2,619	3,095	2,143	2,619	130.0	90.0	110.0
N MEX	595	405	333	595	405	333	25.0	17.0	14.0
N Y	21,429	25,714	24,643	21,429	25,714	24,643	900.0	1,080.0	1,035.0
N C	6,429	7,714	8,619	6,286	7,667	8,595	270.0	324.0	362.0
OHIO	1,548	3,333	2,500	1,548	3,224	2,500	65.0	140.0	105.0
OREG	3,500	3,381	4,048	3,500	3,381	4,048	147.0	142.0	170.0
PA	10,952	9,524	12,738	10,952	9,524	12,738	460.0	400.0	535.0
R I	131	143	119	119	143	119	5.5	6.0	5.0
S C	595	524	833	595	524	786	25.0	22.0	35.0
TENN	238	190	238	238	183	238	10.0	8.0	10.0
UTAH	1,119	833	1,214	1,119	833	1,214	47.0	35.0	51.0
VT	1,119	1,167	1,167	1,048	1,167	1,167	47.0	49.0	49.0
VA	6,905	12,262	11,191	6,905	12,262	11,190	290.0	515.0	470.0
WASH	49,595	51,143	60,952	49,595	51,143	60,952	2,083.0	2,148.0	2,560.0
W VA	4,643	7,024	6,190	4,643	7,024	6,190	195.0	295.0	260.0
WIS	1,333	1,571	1,286	1,333	1,452	1,167	56.0	66.0	54.0
U S	158,871	181,129	192,598	158,167	179,864	191,989	6,672.6	7,607.4	8,089.1

APPLES, COMMERCIAL CROP

STATE	PRODUCTION								
	POUNDS UTILIZED			PRICE PER POUND			VALUE OF UTILIZED PRODUCTION		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	MILLION UNITS			CENTS			1,000 DOLLARS		
ARK	23.5	13.0	23.0	8.8	10.9	11.5	2,068	1,417	2,645
CALIF	480.0	500.0	600.0	7.8	9.2	10.1	37,440	46,000	60,600
COLO	75.0	36.0	91.0	9.3	10.6	8.0	6,975	3,816	7,280
CONN	43.0	50.0	45.0	13.5	13.6	14.7	5,805	6,800	6,615
DEL	13.5	14.5	13.0	10.4	9.3	9.4	1,404	1,349	1,222
GA	20.0	22.0	35.0	9.2	11.5	11.2	1,840	2,530	3,920
IDAHO	85.0	130.0	125.0	14.9	14.7	15.0	12,665	19,110	18,750
ILL	105.0	89.0	110.0	9.9	12.8	12.4	10,395	11,392	13,640
IND	50.3	59.8	70.5	10.6	13.6	14.7	5,332	8,133	10,364
IOWA	10.5	8.9	11.6	12.5	13.8	13.5	1,313	1,228	1,566
KANS	16.0	10.0	14.1	8.8	11.1	9.5	1,408	1,110	1,340
KY	19.8	14.2	20.4	10.7	12.6	11.5	2,119	1,789	2,346
MAINE	88.0	75.0	86.0	11.9	13.2	14.6	10,472	9,900	12,556
MD	70.0	83.7	83.9	12.2	10.4	11.7	8,540	8,705	9,816
MASS	92.0	105.0	95.0	12.8	13.8	15.5	11,776	14,490	14,725
MICH	570.0	890.0	680.0	7.9	7.6	7.8	45,030	67,640	53,040
MINN	19.9	28.0	15.0	16.4	15.1	18.0	3,264	4,228	2,700
MO	58.0	40.0	70.0	12.0	15.3	13.1	6,960	6,120	9,170
N H	57.5	60.0	58.0	12.6	13.4	12.7	7,245	8,040	7,366
N J	130.0	90.0	110.0	9.6	11.3	10.6	12,480	10,170	11,660
N MEX	25.0	17.0	14.0	11.5	9.7	13.0	2,875	1,649	1,820
N Y	900.0	1,080.0	1,035.0	8.6	8.5	10.0	77,400	91,800	103,500
N C	264.0	322.0	361.0	8.7	7.9	7.2	22,968	25,438	25,992
OHIO	65.0	135.4	105.0	15.5	14.5	15.7	10,075	19,633	16,485
OREG	147.0	142.0	170.0	9.2	11.1	15.6	13,524	15,762	26,520
PA	460.0	400.0	535.0	9.1	8.9	8.7	41,860	35,600	46,545
R I	5.0	6.0	5.0	13.1	14.1	13.2	655	846	660
S C	25.0	22.0	33.0	8.8	11.7	13.8	2,200	2,574	4,554
TENN	10.0	7.7	10.0	10.6	14.2	14.7	1,060	1,093	1,470
UTAH	47.0	35.0	51.0	10.6	11.0	12.8	4,982	3,850	6,528
VT	44.0	49.0	49.0	12.5	12.8	12.1	5,500	6,272	5,929
VA	290.0	515.0	470.0	8.4	8.0	8.5	24,360	41,200	39,950
WASH	2,083.0	2,148.0	2,560.0	13.0	12.6	12.2	270,790	270,648	312,320
W VA	195.0	295.0	260.0	9.8	8.6	8.2	19,110	25,370	21,320
WIS	56.0	61.0	49.0	12.5	12.1	13.8	7,000	7,381	6,762
U S	6,643.0	7,554.2	8,063.5	10.5	10.4	10.8	698,890	783,083	871,676

APPLES, COMMERCIAL CROP

USE AND STATE	PROCESSED UTILIZATION 1/					
	QUANTITY			PRICE PER TON		
	1977	1978	1979	1977	1978	1979
	MILLION POUNDS			DOLLARS		
<u>CANNED</u>						
CALIF	102.0		134.0	152.00		177.00
COLO	9.5			122.00		
IDAHO		6.0			140.00	
MD	16.8	24.5	20.6	141.00	105.00	117.00
MICH	112.0	148.0	163.0	136.00	124.00	134.00
N J	29.8	12.7	17.2	136.00	111.00	108.00
N Y	243.0	293.0	232.0	118.00	111.00	118.00
N C	40.7			132.00		
OREG	21.6	11.3	17.0	122.00	132.00	116.00
PA	186.9	151.8	218.8	136.00	111.00	117.00
S C	8.0	4.7	7.3	132.00	110.00	120.00
VA	102.9	194.5	193.0	133.00	99.30	110.00
WASH	93.0	78.9	98.0	140.00	164.00	133.00
W VA	65.6	111.2	101.5	140.00	105.00	108.00
OTH STS	43.1	187.0	132.3	124.00	145.00	119.00
U S	1,074.9	1,223.6	1,334.7	133.00	119.00	125.00
<u>JUICE AND CIDER</u>						
CALIF	197.0	165.0	244.0	149.00	143.00	155.00
IDAHO	19.0	31.0	33.0	116.00	140.00	98.00
ILL	20.3	6.4	11.6	82.00	86.00	90.00
IND	10.3	8.8		92.00	110.00	
KANS	5.3			80.00		
KY	1.3	.6	1.5	120.00	88.00	76.00
MAINE	15.5	10.0	11.0	100.00	80.00	100.00
MD	9.7	15.2	13.8	96.00	97.00	89.00
MASS	7.1	13.2	9.9	86.00	80.00	90.00
MICH	143.0	237.0	218.0	92.00	90.00	102.00
N H		6.1	5.3		80.00	90.00
N J	30.7	21.3	32.2	80.00	86.00	100.00
N Y	205.0	250.0	289.0	78.00	86.60	82.00
N C	60.6	112.0	151.8	92.00	94.00	90.00
OHIO	2.3	12.0	11.0	110.00	94.00	110.00
OREG	14.1	14.2	33.5	78.00	88.00	82.00
PA	89.9	70.3	123.0	92.00	88.00	91.00
S C	4.0	4.3	5.7	78.00	98.00	82.00
VT	4.3	4.0	8.1	68.00	80.00	100.00
VA	71.2	132.7	111.6	86.00	86.00	80.00
WASH	257.0	265.0	457.0	150.00	170.00	108.00
W VA	43.3	63.8	56.7	84.00	85.00	90.00
WIS	7.1	8.7	8.5	72.00	76.00	82.00
OTH STS	49.2	43.2	72.8	79.90	90.90	101.00
U S	1,267.2	1,494.8	1,909.0	109.00	110.00	103.00

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

APPLES, COMMERCIAL CROP

USE AND STATE	PROCESSED UTILIZATION 1/					
	QUANTITY			PRICE PER TON		
	1977	1978	1979	1977	1978	1979
	MILLION POUNDS			DOLLARS		
<u>FROZEN</u>						
MD	1.2	1.6	1.9	141.00	124.00	128.00
MICH	76.0	122.0	57.0	142.00	128.00	130.00
N J	.7		1.6	144.00		138.00
N Y	42.0	44.0	46.0	128.00	125.00	142.00
PA	10.4	3.2	2.6	142.00	126.00	136.00
W VA	7.1	9.4	10.7	137.00	110.00	127.00
OTH STS	23.5	27.2	16.8	138.00	126.00	124.00
U S	160.9	207.4	136.6	138.00	126.00	133.00
<u>DRIED</u>						
CALIF	64.0	64.0	92.0	147.00	156.00	165.00
N Y	35.0	47.0	47.0	117.00	111.00	110.00
WASH	121.0	97.5	116.0	130.00	176.00	142.00
OTH STS	5.5	12.5	8.7	109.00	133.00	90.30
U S	225.5	221.0	263.7	132.00	154.00	143.00
<u>OTHER 2/</u>						
KANS	.3			66.00		
MD	.3	2.2	.5	112.00	87.00	99.00
MICH		33.0	7.0		95.90	122.00
N J	1.8		1.0	96.00		82.00
N MEX	1.5	1.0	1.4	80.00	110.00	118.00
N Y	15.0	21.0	16.0	120.00	123.00	140.00
N C		7.7			96.20	
PA			2.9			87.00
WASH	13.0	26.6	49.0	177.00	169.00	114.00
W VA	4.6	8.5	2.7	96.00	82.00	98.00
OTH STS	84.4	86.4	38.3	103.00	108.00	89.00
U S	120.9	186.4	118.8	112.00	115.00	109.00

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ INCLUDES VINEGAR, WINE, JAM AND FRESH SLICES FOR PIE FILLING, ETC.

APPLES, TOTAL PRODUCTION BY VARIETIES

VARIETY	POUNDS			42-POUND EQUIVALENTS		
	1977	1978	1979	1977	1978	1979
	MILLION UNITS			1,000 UNITS		
CORTLAND	143.9	159.1	145.5	3,426	3,787	3,465
DELICIOUS	2,292.2	2,652.5	2,953.3	54,575	63,154	70,315
GOLDEN DELICIOUS	1,195.8	1,238.9	1,440.3	28,472	29,496	34,292
GRAVENSTEIN	90.0	65.0	74.0	2,143	1,548	1,762
JONATHAN	356.7	401.8	427.2	8,495	9,564	10,174
MC INTOSH	687.2	765.0	683.8	16,362	18,214	16,280
NORTHERN SPY	104.8	109.6	122.8	2,494	2,609	2,924
R I GREENING	121.0	173.0	139.0	2,881	4,119	3,310
ROME BEAUTY	463.7	568.5	593.3	11,043	13,536	14,126
STAYMAN	198.8	227.9	234.6	4,735	5,428	5,586
WINESAP	148.4	161.7	139.7	3,532	3,850	3,328
YELLOW NEWTOWN	152.0	165.0	219.0	3,619	3,928	5,215
YORK IMPERIAL	260.3	349.5	354.2	6,198	8,322	8,434
OTHER VARIETIES	457.8	569.9	562.4	10,897	13,569	13,392
TOTAL 1/	6,672.6	7,607.4	8,089.1	158,871	181,129	192,598

1/ FOR 42-POUND EQUIVALENTS MAY NOT ADD TO TOTAL DUE TO ROUNDING OF INDIVIDUAL VARIETIES.

APPLES, COMMERCIAL CROP

VARIETY AND STATE	TOTAL PRODUCTION BY VARIETIES					
	POUNDS			42 LB. EQUIVALENT		
	1977	1978	1979	1977	1978	1979
	MILLION UNITS			1,000 UNITS		
CORTLAND						
CONN	4.5	3.8	3.2	107	90	76
IND	.6	1.3	1.5	14	31	36
MAINE	7.6	6.6	7.5	181	157	179
MASS	8.2	7.2	7.6	195	171	181
MICH	12.0	19.0	12.0	286	452	286
MINN	.5	.8	.6	12	19	14
N H	5.1	4.5	5.3	121	107	126
N J	1.6	1.1	1.2	38	26	29
N Y	84.0	91.0	86.0	2,000	2,167	2,048
OHIO	2.0	5.0	4.0	48	119	95
PA	7.8	7.5	6.4	186	179	152
R I	.2	.3	.2	5	7	5
VT	2.1	2.0	2.0	50	48	48
WIS	7.7	9.0	8.0	183	214	190
U S	143.9	159.1	145.5	3,426	3,787	3,465
DELICIOUS						
ARK	5.3	3.5	5.8	126	83	138
CALIF	110.0	125.0	119.0	2,619	2,976	2,833
COLO	30.0	8.0	40.0	714	190	952
CONN	9.2	10.8	10.7	219	257	255
DEL	3.8	3.9	4.2	90	93	100
GA	11.3	13.0	21.7	269	310	517
IDAHO	47.7	81.1	77.5	1,136	1,931	1,845
ILL	25.0	22.0	26.0	595	524	619
IND	11.7	15.4	18.2	279	367	433
IOWA	2.4	2.4	3.1	57	57	74
KANS	3.4	2.3	3.5	81	55	83
KY	6.8	6.6	7.8	162	157	186
MAINE	10.0	8.6	10.5	238	205	250
MD	16.0	18.0	19.0	381	429	452
MASS	10.6	13.9	13.8	252	331	329
MICH	74.0	190.0	109.0	1,762	4,524	2,595
MINN	4.7	7.1	1.1	112	169	26
MO	18.8	16.6	23.2	448	395	552
N H	7.0	7.8	8.5	167	186	202
N J	54.2	30.3	37.6	1,290	721	895
N MEX	12.8	9.5	9.1	305	226	217
N Y	86.0	120.0	133.0	2,048	2,857	3,167
N C	141.0	157.2	162.0	3,357	3,743	3,857
OHIO	8.0	39.0	19.0	190	929	452
OREG	77.0	80.0	97.0	1,833	1,905	2,310
PA	72.2	54.0	82.4	1,719	1,286	1,962
R I	1.0	.9	.8	24	21	19
S C	19.0	16.9	24.9	452	402	593
TENN	3.1	3.0	3.3	74	71	79
UTAH	27.3	19.0	30.0	650	452	714
VT	4.6	5.3	5.1	110	126	121
VA	72.2	141.6	131.6	1,719	3,371	3,133
WASH	1,270.6	1,368.3	1,643.5	30,252	32,579	39,131
W VA	27.0	39.5	43.9	643	940	1,045
WIS	8.5	12.0	7.5	202	286	179
U S	2,292.2	2,652.5	2,953.3	54,575	63,154	70,315

APPLES, COMMERCIAL CROP

VARIETY AND STATE	TOTAL PRODUCTION BY VARIETIES					
	POUNDS			42 LB. EQUIVALENT		
	1977	1978	1979	1977	1978	1979
	MILLION UNITS			1,000 UNITS		
GOLDEN DELICIOUS						
ARK	4.1	1.8	4.1	98	43	98
CALIF	50.0	70.0	79.0	1,190	1,667	1,881
COLO	10.4	8.0	15.0	248	190	357
CONN	2.0	1.3	1.6	48	31	38
DEL	2.2	2.4	1.5	52	57	36
GA	6.7	4.6	7.0	160	110	167
IDAHO	7.2	10.4	10.0	171	248	238
ILL	35.0	29.0	36.0	833	690	857
IND	9.6	11.8	13.7	229	281	326
IOWA	1.7	1.5	1.6	40	36	38
KANS	3.1	2.1	2.6	74	50	62
KY	5.3	2.7	4.0	126	64	95
MAINE	5.5	4.0	5.3	131	95	126
MD	12.0	13.5	14.5	286	321	345
MASS	1.5	1.6	1.7	36	38	40
MICH	35.0	46.0	39.0	833	1,095	929
MINN	.4	.3	.0	10	7	0
MO	9.3	7.9	10.1	221	188	240
N H	.6	.5	1.1	14	12	26
N J	7.5	6.6	7.4	179	157	176
N MEX	2.8	2.2	2.8	67	52	67
N Y	50.0	60.0	64.0	1,190	1,429	1,524
N C	54.0	69.3	78.0	1,286	1,650	1,857
OHIO	15.0	15.0	20.0	357	357	476
OREG	20.0	21.5	23.0	476	512	548
PA	91.1	82.0	96.3	2,169	1,952	2,293
S C	4.3	3.5	6.3	102	83	150
TENN	3.0	2.1	2.8	71	50	67
UTAH	4.6	2.5	4.5	110	60	107
VT	.4	.5	.6	10	12	14
VA	71.6	100.4	89.3	1,705	2,390	2,126
WASH	631.2	599.3	750.1	15,029	14,269	17,860
W VA	37.0	52.8	45.7	881	1,257	1,088
WIS	1.7	1.8	1.7	40	43	40
U S	1,195.8	1,238.9	1,440.3	28,472	29,496	34,292
GRAVENSTEIN						
CALIF	90.0	65.0	74.0	2,143	1,548	1,762
JONATHAN						
ARK	10.3	4.7	8.6	245	112	205
CALIF	20.0	20.0	39.0	476	476	929
COLO	18.8	9.5	20.0	448	226	476
IDAHO	7.2	12.4	9.4	171	295	224
ILL	32.0	25.0	33.0	762	595	786
IND	10.9	12.3	14.6	260	293	348
IOWA	5.5	3.8	5.4	131	90	129
KANS	5.0	2.4	6.0	119	57	143
KY	2.0	1.2	2.3	48	29	55
MD	2.5	3.0	2.5	60	71	60
MICH	151.0	224.0	176.0	3,595	5,333	4,190
MINN	1.2	1.6	.4	29	38	10
MO	25.9	12.8	31.6	617	305	752
N MEX	1.5	.9	.3	36	21	7
OHIO	13.0	15.0	21.0	310	357	500
PA	16.6	16.5	20.3	395	393	483
TENN	.3	.3	.4	7	7	10
UTAH	7.5	5.0	6.0	179	119	143
VA	3.8	10.3	9.4	90	245	224
WASH	14.6	12.9	12.8	348	307	305
W VA	5.0	5.9	6.0	119	140	143
WIS	2.1	2.3	2.2	50	55	52
U S	356.7	401.8	427.2	8,495	9,564	10,174

APPLES, COMMERCIAL CROP

VARIETY AND STATE	TOTAL PRODUCTION BY VARIETIES					
	POUNDS			42 LB. EQUIVALENT		
	1977	1978	1979	1977	1978	1979
	MILLION UNITS			1,000 UNITS		
MCINTOSH						
CONN	22.0	22.4	19.5	524	533	464
IND	1.5	2.6	1.9	36	62	45
IOWA	.2	.1	.1	5	2	2
MAINE	62.3	50.5	55.0	1,483	1,202	1,310
MD	1.5	2.0	1.5	36	48	36
MASS	61.4	64.6	59.0	1,462	1,538	1,405
MICH	108.0	161.0	105.0	2,571	3,833	2,500
MINN	1.7	3.5	3.2	40	83	76
N H	39.3	40.4	39.0	936	962	929
N J	7.5	6.0	6.4	179	143	152
N Y	300.0	317.0	308.0	7,143	7,548	7,333
OHIO	4.0	11.0	5.0	95	262	119
PA	16.1	18.0	18.2	383	429	433
R I	3.7	3.9	3.5	88	93	83
VT	36.0	37.0	37.0	857	881	881
WIS	22.0	25.0	21.5	524	595	512
U S	687.2	765.0	683.8	16,362	18,214	16,280
NORTHERN SPY						
MAINE	.9	.8	1.2	21	19	29
MASS	.7	.9	.6	17	21	14
MICH	77.0	79.0	93.0	1,833	1,881	2,214
N Y	24.0	27.0	26.0	571	643	619
VT	2.2	1.9	2.0	52	45	48
U S	104.8	109.6	122.8	2,494	2,609	2,924
R I GREENING						
MICH	11.0	17.0	13.0	262	405	310
N Y	110.0	156.0	126.0	2,619	3,714	3,000
U S	121.0	173.0	139.0	2,881	4,119	3,310
ROME BEAUTY						
CALIF	45.0	50.0	55.0	1,071	1,190	1,310
COLO	11.7	12.0	14.0	279	286	333
CONN	2.4	2.4	1.8	57	57	43
DEL	5.4	5.8	5.0	129	138	119
GA	1.3	.5	2.1	31	12	50
IDAHO	22.0	25.4	27.5	524	605	655
ILL	4.0	3.5	4.5	95	83	107
IND	6.0	7.0	8.2	143	167	195
KANS	.4	.2	.4	10	5	10
KY	2.0	1.1	2.3	48	26	55
MD	7.0	10.0	11.5	167	238	274
MASS	1.6	1.3	1.3	38	31	31
MICH	26.0	42.0	29.0	619	1,000	690
MO	.5	.8	.6	12	19	14
N J	18.2	16.5	18.4	433	393	438
N MEX	6.0	3.4	1.4	143	81	33
N Y	104.0	121.0	116.0	2,476	2,881	2,762
N C	44.0	65.8	90.0	1,048	1,567	2,143
OHIO	13.0	24.0	17.0	310	571	405
OREG	2.0	1.8	2.0	48	43	48
PA	61.2	58.0	78.6	1,457	1,381	1,871
TENN	.3	.3	.9	7	7	21
UTAH	6.6	7.0	8.0	157	167	190
VA	13.6	41.2	38.5	324	981	917
WASH	37.5	38.6	33.3	893	919	793
W VA	22.0	28.9	26.0	524	688	619
U S	463.7	568.5	593.3	11,043	13,536	14,126

APPLES, COMMERCIAL CROP

VARIETY AND STATE	TOTAL PRODUCTION BY VARIETIES					
	POUNDS			42 LB. EQUIVALENT		
	1977	1978	1979	1977	1978	1979
	MILLION UNITS			1,000 UNITS		
STAYMAN						
DEL	1.0	1.1	1.1	24	26	26
GA	.7	.2	1.0	17	5	24
IND	3.3	3.6	4.5	79	86	107
KANS	.3	.2	.1	7	5	2
KY	1.5	1.3	1.6	36	31	38
MD	11.0	12.0	12.0	262	286	286
MICH	13.0	26.0	20.0	310	619	476
N J	21.5	13.5	19.7	512	321	469
N MEX	1.2	.7	.1	29	17	3
N C	15.0	20.7	22.0	357	493	524
OHIO	6.0	11.0	8.0	143	262	190
PA	62.6	52.0	71.2	1,490	1,238	1,695
S C	.5	.4	.7	12	10	17
TENN	1.6	1.3	1.5	38	31	36
VA	40.6	56.7	46.1	967	1,350	1,098
W VA	19.0	27.2	25.0	452	648	595
U S	198.8	227.9	234.6	4,735	5,428	5,586
WINESAP						
CALIF	5.0	5.0	2.5	119	119	60
COLO	3.1	1.0	4.0	74	24	95
DEL	.1	.1	.2	2	2	5
IND	3.0	1.3	2.8	71	31	67
KANS	1.7	1.4	1.7	40	33	40
KY	.9	.9	.4	21	21	10
MD	3.0	4.0	2.0	71	95	46
MO	1.7	1.2	2.5	40	29	60
N C	2.0	2.3	.4	48	55	10
S C	.7	.4	.3	17	10	7
TENN	.3	.3	.3	7	7	7
UTAH	.5	.5	1.0	12	12	24
VA	15.1	30.9	27.3	360	736	650
WASH	108.3	107.4	89.6	2,579	2,557	2,133
W VA	3.0	5.0	4.7	71	119	112
U S	148.4	161.7	139.7	3,532	3,850	3,328
YELLOW NEWTOWN						
CALIF	110.0	130.0	175.0	2,619	3,095	4,167
OREG	42.0	35.0	44.0	1,000	833	1,048
U S	152.0	165.0	219.0	3,619	3,928	5,215
YORK IMPERIAL						
DEL	.2	.3	.2	5	7	5
KANS	.3	.2	.2	7	5	5
MD	13.0	17.5	16.0	310	417	381
PA	114.5	95.5	130.0	2,726	2,274	3,095
VA	65.3	123.6	119.9	1,555	2,943	2,855
W VA	67.0	112.4	87.9	1,595	2,676	2,093
U S	260.3	349.5	354.2	6,198	8,322	8,434

APPLES, COMMERCIAL CROP

VARIETY AND STATE	TOTAL PRODUCTION BY VARIETIES					
	POUNDS			42 LB. EQUIVALENT		
	1977	1978	1979	1977	1978	1979
	MILLION UNITS			1,000 UNITS		
OTHER VARIETIES						
ARK	4.3	3.0	5.5	102	71	131
CALIF	50.0	35.0	56.5	1,190	833	1,345
COLO	1.0	2.5	7.0	24	60	167
CONN	5.9	9.3	8.2	140	221	195
DEL	.8	.9	.8	19	21	19
GA	2.0	3.7	3.2	48	88	76
IDAHO	.9	.7	.6	21	17	14
ILL	12.0	9.5	10.5	286	226	250
IND	5.4	8.7	9.6	129	207	229
IOWA	.9	1.1	1.9	21	26	45
KANS	1.8	1.2	.5	43	29	12
KY	3.5	1.2	2.6	83	29	62
MAINE	5.7	4.5	6.5	136	107	155
MD	4.0	5.0	6.0	95	119	143
MASS	11.0	15.5	11.0	262	369	262
MICH	63.0	116.0	84.0	1,500	2,762	2,000
MINN	11.4	14.7	9.7	271	350	231
MO	1.8	.7	2.0	43	17	48
N H	6.0	6.8	4.1	143	162	98
N J	19.5	16.0	19.3	464	381	460
N MEX	.7	.3	.3	17	7	7
N Y	142.0	188.0	176.0	3,381	4,476	4,190
N C	14.0	8.7	9.6	333	207	229
OHIO	4.0	20.0	11.0	95	476	262
OREG	6.0	3.7	4.0	143	88	95
PA	17.9	16.5	31.6	426	393	752
R I	.6	.9	.5	14	21	12
S C	.5	.8	2.8	12	19	67
TENN	1.4	.7	.8	33	17	19
UTAH	.5	1.0	1.5	12	24	36
VT	1.7	2.3	2.3	40	55	55
VA	7.8	10.3	7.9	186	245	188
WASH	20.8	21.5	30.7	495	512	731
W VA	15.0	23.3	20.8	357	555	495
WIS	14.0	15.9	13.1	333	379	312
U S	457.8	569.9	562.4	10,897	13,569	13,392

GRAPES

STATE AND CROP	TOTAL PRODUCTION			UTILIZED PRODUCTION		
	1977	1978	1979	1977	1978	1979
	TONS					
ARIZ	11,000	14,300	13,500	11,000	14,300	13,500
ARK	9,600	8,200	8,200	9,600	8,200	8,200
CALIF						
ALL VARIETIES	3,986,000	4,017,000	4,558,000	3,986,000	3,769,000	4,558,000
WINE VARIETIES	1,563,000	1,706,000	1,821,000	1,563,000	1,706,000	1,821,000
TABLE VARIETIES	488,000	393,000	417,000	488,000	393,000	417,000
RAISIN VARIETIES 1/	1,935,000	1,918,000	2,320,000	1,935,000	1,670,000	2,320,000
DRIED 2/	248,300	228,500	302,300	248,300	172,200	302,300
NOT DRIED	803,000	912,000	944,000	803,000	912,000	944,000
MICH	33,000	67,500	58,500	33,000	67,500	58,500
MO	3,850	3,300	4,500	3,850	3,300	4,500
N J 3/	1,100			1,100		
N Y	101,000	188,000	165,000	101,000	188,000	165,000
N C	4,650	6,800	5,800	3,700	5,900	5,500
OHIO	7,100	12,000	12,000	7,000	12,000	12,000
PA	30,000	57,500	55,500	29,650	57,500	55,500
WASH	105,600	187,000	102,800	105,600	187,000	102,800
OTH STS 4/	4,850	5,100	5,200	4,700	5,100	5,200
U S	4,297,750	4,566,700	4,989,000	4,296,200	4,317,800	4,988,700
	PRICE PER TON 5/			VALUE OF UTILIZED PRODUCTION		
	1977	1978	1979	1977	1978	1979
	DOLLARS			1,000 DOLLARS		
ARIZ	955.00	943.00	930.00	10,505	13,485	12,555
ARK	232.00	217.00	216.00	2,227	1,779	1,771
CALIF						
ALL VARIETIES	190.00	232.00	236.00	757,909	874,307	1,073,647
WINE VARIETIES	175.00	210.00	214.00	273,525	358,260	389,694
TABLE VARIETIES	269.00	342.00	310.00	131,272	134,406	129,270
RAISIN VARIETIES	183.00	229.00	239.00	353,112	381,641	554,683
DRIED	840.00	1,067.00	1,151.00	208,572	183,737	347,947
NOT DRIED	180.00	217.00	219.00	144,540	197,904	206,736
MICH	216.00	223.00	237.00	7,128	15,053	13,865
MO	213.00	231.00	310.00	820	762	1,395
N J 3/	233.00			256		
N Y	239.00	244.00	234.00	24,139	45,872	38,610
N C	320.00	300.00	258.00	1,184	1,770	1,419
OHIO	225.00	212.00	207.00	1,575	2,544	2,484
PA	231.00	232.00	218.00	6,849	13,340	12,099
WASH	205.00	191.00	205.00	21,648	35,717	21,074
OTH STS 4/	225.00	228.00	295.00	1,059	1,165	1,533
U S	194.00	233.00	237.00	835,299	1,005,794	1,180,452

1/ FRESH EQUIVALENT OF DRIED AND NOT DRIED.

2/ DRIED BASIS: 1 TON OF RAISINS EQUIVALENT TO 4.56 TONS FOR 1977; 4.40 TONS FOR 1978 AND 4.55 FOR 1979.

3/ ESTIMATES DISCONTINUED AFTER 1977 CROP.

4/ GA AND S C.

5/ PRICE DERIVED FROM UNROUNDED DATA FOR CALIF ALL VARIETIES AND RAISIN VARIETIES

GRAPES

STATE AND CROP	FRESH UTILIZATION					
	QUANTITY			PRICE PER TON		
	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS		
ARIZ	11,000	14,300	13,500	955.00	943.00	930.00
ARK	450	400	150	230.00	320.00	400.00
CALIF						
ALL VARIETIES	461,000	412,000	500,000	427.00	483.00	402.00
WINE VARIETIES	101,000	65,000	88,000	183.00	240.00	184.00
TABLE VARIETIES	205,000	192,000	228,000	502.00	552.00	436.00
RAISIN VARIETIES	155,000	155,000	184,000	487.00	500.00	464.00
MICH	1,600	2,100	2,000	395.00	400.00	435.00
MO	200	200	600	300.00	400.00	600.00
N J <u>1/</u>	200			380.00		
N Y	2,000	2,700	3,000	434.00	466.00	490.00
N C	1,200	1,550	1,200	600.00	595.00	485.00
OHIO	200	500	400	500.00	400.00	450.00
PA	1,350	1,300	1,500	292.00	254.00	370.00
WASH	600	600	300	273.00	258.00	308.00
OTH STS <u>2/</u>	1,550	1,600	1,450	302.00	313.00	535.00
U S	481,350	437,250	524,100	438.00	496.00	417.00

1/ ESTIMATES DISCONTINUED AFTER 1977 CROP.

2/ GA AND S C.

CONCORD GRAPES, MAJOR STATES 1/

STATE	TOTAL PRODUCTION		
	1977	1978	1979
	TONS		
ARK	7,000	6,400	6,200
MICH	30,000	61,000	53,000
MO	2,350	1,800	1,800
N J <u>2/</u>	230		
N Y	71,000	129,500	124,500
N C	50	60	40
OHIO	5,800	10,200	10,800
PA	26,880	52,200	48,600
WASH	97,800	170,900	95,300
OTH STS <u>3/</u>	1,150	1,150	1,800
U S	242,260	433,210	342,040

1/ MISSING DATA NOT AVAILABLE.

2/ ESTIMATES DISCONTINUED AFTER 1977 CROP.

3/ GA AND S C.

GRAPES

USE AND STATE	PROCESSED UTILIZATION 1/					
	QUANTITY			PRICE PER TON		
	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS		
<u>TOTAL PROCESSED</u>						
ARK	9,150	7,800	8,050	232.00	212.00	213.00
CALIF						
ALL VARIETIES	3,525,000	3,357,000	4,058,000	159.00	201.00	215.00
WINE VARIETIES	1,462,000	1,641,000	1,733,000	174.00	209.00	215.00
TABLE VARIETIES	283,000	201,000	189,000	101.00	142.00	158.00
RAISIN VARIETIES	1,780,000	1,515,000	2,136,000	156.00	201.00	220.00
MICH	31,400	65,400	56,500	207.00	217.00	230.00
MO	3,650	3,100	3,900	208.00	220.00	265.00
N J 2/	900			200.00		
N Y	99,000	185,300	162,000	235.00	241.00	229.00
N C	2,500	4,350	4,300	185.00	195.00	195.00
OHIO	6,800	11,500	11,600	217.00	204.00	199.00
PA	28,300	56,200	54,000	228.00	232.00	214.00
WASH	105,000	186,400	102,500	205.00	191.00	205.00
OTH STS	3,150	3,500	3,750	188.00	190.00	202.00
U S	3,814,850	3,880,550	4,464,600	163.00	203.00	215.00
<u>CANNED</u>						
CALIF						
RAISIN VARIETIES	54,000	55,000	60,000	183.00	241.00	256.00
U S	54,000	55,000	60,000	183.00	241.00	256.00
<u>JUICE</u>						
MICH	27,500	60,300	53,600	206.00	215.00	230.00
MO	2,650	2,000	2,700	203.00	210.00	260.00
N Y	41,400	92,500	90,500	234.00	219.00	204.00
OHIO	5,550	9,200	9,700	204.00	191.00	184.00
PA	23,350	42,300	43,600	228.00	205.00	200.00
WASH	100,200	177,000	99,900	195.00	176.00	196.00
OTH STS	6,900	6,450	6,350	257.00	208.00	215.00
U S	207,550	389,750	306,350	210.00	196.00	205.00
<u>WINE</u>						
CALIF						
ALL VARIETIES	2,337,000	2,543,000	2,617,100	146.00	188.00	194.00
WINE VARIETIES	1,462,000	1,641,000	1,733,000	174.00	209.00	215.00
TABLE VARIETIES	281,000	200,000	184,100	99.60	140.00	155.00
RAISIN VARIETIES	594,000	702,000	700,000	99.80	153.00	151.00
MICH	1,900			228.00		
MO	1,000	1,100	1,200	220.00	238.00	275.00
N J 2/	900			200.00		
N Y	52,100	88,600	68,500	240.00	266.00	262.00
N C	2,500	4,350	4,300	185.00	195.00	195.00
PA		13,900	10,400		314.00	274.00
WASH	4,800	9,400	2,600	423.00	467.00	532.00
OTH STS	11,300	11,100	9,000	208.00	227.00	225.00
U S	2,411,500	2,671,450	2,713,100	149.00	192.00	196.00
<u>DRIED (FRESH BASIS)</u>						
CALIF						
ALL VARIETIES	1,134,000	759,000	1,380,900	184.00	243.00	253.00
TABLE VARIETIES	2,000	1,000	4,900	264.00	481.00	267.00
RAISIN VARIETIES	1,132,000	758,000	1,376,000	184.00	243.00	253.00
U S	1,134,000	759,000	1,380,900	184.00	243.00	253.00
<u>OTHER (JAM, JELLY, ETC)</u>						
MICH	2,000			200.00		
N Y	5,500	4,200	3,000	190.00	196.00	218.00
OTH STS	300	1,150	1,250	213.00	250.00	232.00
U S	7,800	5,350	4,250	193.00	208.00	222.00

1/ MISSING DATA INCLUDED IN OTHER STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ ESTIMATES DISCONTINUED AFTER 1977 CROP.

CRANBERRIES

YEAR AND STATE	AREA HARVESTED	YIELD PER AREA	PRODUCTION		UTILIZATION			PRICE PER BARREL	VALUE OF UTILIZED PRODUCTION
			TOTAL	UTILIZED	FRESH	PROCESSED	SHRINKAGE 1/		
	ACRES		BARRELS					DOLLARS	1,000 DOLLARS
<u>1977</u>									
MASS	11,200	78.1	875,000	875,000	207,000	576,000	92,000	17.70	15,488
N J	3,000	52.3	157,000	157,000		153,400	3,600	18.80	2,952
OREG	840	95.5	80,200	80,200		79,500	700	18.90	1,516
WASH	1,100	123.6	136,000	136,000	41,500	91,100	3,400	18.90	2,570
WIS	6,400	133.4	854,000	854,000	157,000	554,000	143,000	18.30	15,628
U S	22,540	93.3	2,102,200	2,102,200	405,500	1,454,000	242,700	18.10	38,154
<u>1978</u>									
MASS	11,200	105.4	1,180,000	1,180,000	247,000	833,000	100,000	21.60	25,488
N J	3,000	74.3	223,000	223,000		218,500	4,500	21.70	4,839
OREG	860	109.9	94,500	94,500		94,500		21.70	2,051
WASH	1,100	126.4	139,000	139,000	15,000	119,700	4,300	21.70	3,016
WIS	7,000	117.4	822,000	822,000	142,000	652,000	28,000	21.30	17,509
U S	23,160	106.2	2,458,500	2,458,500	404,000	1,917,700	136,800	21.50	52,903
<u>1979</u>									
MASS	11,200	96.4	1,080,000	1,080,000	130,000	880,000	70,000	25.90	27,972
N J	3,000	84.3	253,000	253,000		248,000	5,000	25.80	6,527
OREG	800	118.1	94,500	94,500	500	93,600	400	25.50	2,410
WASH	1,100	133.6	147,000	147,000	18,500	125,400	3,100	25.50	3,749
WIS	7,100	126.9	901,000	901,000	153,000	720,000	28,000	25.10	22,615
U S	23,200	106.7	2,475,500	2,475,500	302,000	2,067,000	106,500	25.60	63,273

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.

ALL PEARS

STATE AND YEAR	PRODUCTION		UTILIZATION 1/		PRICE PER TON 1/			VALUE OF UTILIZED PRODUCTION
	TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	PROCESSED EXCEPT DRIED	ALL	
	TONS					DOLLARS	1,000 DOLLARS	
CALIF								
1977	334,600	334,600				135.00		45,103
1978	288,300	288,300				221.00		63,568
1979	365,300	365,300				197.00		72,129
COLO								
1977	6,900	6,000				169.00		1,014
1978	1,950	1,950				212.00		413
1979	4,600	4,400				209.00		920
CONN								
1977	1,600	1,500	1,500		375.00	375.00		563
1978	1,900	1,900	1,900		410.00	410.00		779
1979	1,800	1,800	1,800		450.00	450.00		810
IDAHO 2/								
1977	1,800	1,800	1,800		200.00	200.00		360
MICH								
1977	12,000	12,000				230.00		2,760
1978	13,000	13,000				208.00		2,704
1979	13,000	13,000				207.00		2,691
N Y								
1977	16,000	16,000				183.00		2,928
1978	18,500	18,500				205.00		3,793
1979	18,000	17,700				182.00		3,221
OREG								
1977	180,000	179,000				138.00		24,658
1978	151,500	151,500				222.00		33,575
1979	205,000	205,000				202.00		41,500
PA								
1977	4,700	4,700				252.00		1,184
1978	3,300	3,300				286.00		944
1979	2,800	2,800				294.00		823
UTAH								
1977	5,000	4,900	4,900		240.00	240.00		1,176
1978	2,600	2,600	2,600		350.00	350.00		910
1979	5,000	5,000	5,000		280.00	280.00		1,400
WASH								
1977	224,000	224,000				156.00		35,000
1978	246,000	246,000				216.00		53,052
1979	246,000	246,000				214.00		52,557
U S 3/								
1977	786,600	784,500	303,200	481,300	194.00	115.00	146.00	114,746
1978	727,050	727,050	300,870	426,180	267.00	185.00	220.00	159,738
1979	861,500	861,000	306,900	554,100	275.00	165.00	204.00	176,051

1/ DATA NOT PUBLISHED FOR SOME STATES TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

2/ ESTIMATES DISCONTINUED AFTER 1977 CROP.

3/ PROCESSED MOSTLY CANNED, BUT INCLUDES SMALL QUANTITIES DRIED AND OTHER USES NOT PUBLISHED SEPARATELY TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

PEARS

CROP, STATE AND YEAR	PRODUCTION		UTILIZATION 1/		PRICE PER TON 1/				VALUE OF
	TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	CANNED	PROCESSED EXCEPT DRIED	ALL	UTILIZED PRODUCTION
	TONS				DOLLARS				1,000
DOLLARS									
<u>BARTLETT 2/:</u>									
CALIF									
1977	326,000	326,000	61,000	265,000	140.00	144.00	131.00	134.00	43,684
1978	281,000	281,000	43,000	238,000	285.00	216.00	204.00	219.00	61,539
1979	355,000	355,000	51,000	304,000	275.00	201.00	185.00	197.00	69,935
OREG									
1977	80,000	79,000	13,800	65,200	126.00		96.80	102.00	8,058
1978	55,500	55,500	13,000	42,500	236.00		182.00	195.00	10,823
1979	85,000	85,000	16,100	68,900	207.00		164.00	172.00	14,620
WASH									
1977	138,000	138,000	35,000	103,000	173.00	112.00	107.00	124.00	17,112
1978	132,000	132,000	39,900	92,100	277.00	178.00	174.00	205.00	27,060
1979	153,000	153,000	36,300	116,700	230.00	170.00	165.00	180.00	27,540
TOTAL									
1977	544,000	543,000	109,800	433,200	149.00	128.00	120.00	127.00	68,854
1978	468,500	468,500	95,900	372,600	275.00	203.00	194.00	212.00	99,422
1979	593,000	593,000	103,400	489,600	249.00	188.00	177.00	189.00	112,095
<u>OTHER 3/</u>									
CALIF									
1977	8,600	8,600						165.00	1,419
1978	7,300	7,300						278.00	2,029
1979	10,300	10,300						213.00	2,194
OREG									
1977	100,000	100,000						166.00	16,600
1978	96,000	96,000						237.00	22,752
1979	120,000	120,000						224.00	26,880
WASH									
1977	86,000	86,000						208.00	17,888
1978	114,000	114,000						228.00	25,992
1979	93,000	93,000						269.00	25,017
TOTAL									
1977	194,600	194,600	158,300	36,300	216.00		48.80	185.00	35,907
1978	217,300	217,300	176,500	40,800	263.00		108.00	234.00	50,773
1979	223,300	223,300	173,700	49,600	294.00		61.00	242.00	54,091

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.

3/ PROCESSED MOSTLY JUICE, BUT INCLUDES SMALL QUANTITIES CANNED AND OTHER USES NOT PUBLISHED SEPARATELY TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

MISCELLANEOUS FRUITS

CROP, STATE AND SEASON	PRODUCTION		UTILIZATION		PRICE PER TON			VALUE OF
	TOTAL	UTILIZED	FRESH	PROCESSED	FRESH	PROCESSED	ALL	UTILIZED PRODUCTION
	TONS				DOLLARS			1,000 DOLLARS
AVOCADOS 1/								
CALIF								
1977-78	107,000	107,000	107,000		740.00		740.00	79,180
1978-79	123,000	123,000	123,000		691.00		691.00	84,993
1979-80	70,000	70,000	70,000		1,429.00		1,429.00	100,030
FLA								
1977-78	10,700	10,700	10,700		690.00		690.00	7,383
1978-79	23,100	23,100	23,100		400.00		400.00	9,240
1979-80	26,000	26,000	26,000		615.00		615.00	15,990
TOTAL								
1977-78	117,700	117,700	117,700		735.00		735.00	86,563
1978-79	146,100	146,100	146,100		645.00		645.00	94,233
1979-80	96,000	96,000	96,000		1,209.00		1,209.00	116,020
DATES								
CALIF								
1977	25,400	25,400	25,400		338.00		338.00	8,585
1978	21,550	21,550	21,550		485.00		485.00	10,452
1979	22,350	22,350	22,350		484.00		484.00	10,817
FIGS 2/								
CALIF								
1977	41,500	41,500	3,400	38,100	345.00	289.00	295.00	12,243
1978	30,400	30,400	3,700	26,700	352.00	309.00	318.00	9,667
1979	38,720	38,720	3,800	34,920	416.00	397.00	407.00	15,759
FIGS								
DRIED (DRIED BASIS)								
QUANTITY				PRICE PER TON				
	1977	1978	1979	1977	1978	1979		
TONS				DOLLARS				
CALIF								
STANDARD	7,000	11,000	10,240	716.00	994.00	1,374.00		
SUB-STANDARD	3,070	1,700	1,400	78.10	62.00	70.00		

1/ SMALL QUANTITIES PROCESSED ARE INCLUDED IN FRESH TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.
 2/ QUANTITIES CANNED ARE INCLUDED WITH FRESH TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS; HOWEVER, THE PROCESSING PRICE REFLECTS THE QUANTITY ACTUALLY PROCESSED.

NUT CROPS

CROP AND STATE	PRODUCTION			PRICE PER UNIT			VALUE OF UTILIZED PRODUCTION		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS (IN-SHELL BASIS)			DOLLARS PER TON			1,000 DOLLARS		
<u>FILBERTS</u>									
OREG	11,400	13,700	12,700	687.00	805.00	951.00	7,832	11,029	12,078
WASH	350	350	300	674.00	835.00	970.00	236	292	291
TOTAL	11,750	14,050	13,000	687.00	806.00	951.00	8,068	11,321	12,369
<u>WALNUTS (ENGLISH)</u>									
CALIF	192,000	160,000	208,000	725.00	1,302.00	819.00	139,200	208,320	170,352
OREG 1/	500			710.00			355		
TOTAL	192,500	160,000	208,000	725.00	1,302.00	819.00	139,555	208,320	170,352
<u>MACADAMIA NUTS</u>									
HAW	1,000 POUNDS (IN-SHELL BASIS)			CENTS PER POUND					
	19,680	20,980	26,660	40.8	53.8	62.9	8,030	11,287	16,769
<u>PISTACHIOS</u>									
CALIF	4,500	2,500	17,200	104.0	124.0	160.0	4,680	3,100	27,520
<u>ALMONDS</u>									
CALIF	1,000 POUNDS (SHELLED BASIS)								
	313,000	181,000	376,000	84.5	145.0	154.0	264,485	262,450	579,040

1/ ESTIMATES DISCONTINUED AFTER 1977 CROP.

NUT CROPS

CROP AND STATE	PRODUCTION						MEAT PRODUCTION		
	SOLD IN SHELL			SOLD SHELLED			OF NUTS SOLD SHELLED		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS (IN-SHELL BASIS)						1,000 POUNDS		
<u>FILBERTS</u>									
OREG	9,370	9,400	7,300	2,030	4,300	5,400	1,580	3,300	4,290
WASH	285	250	230	65	100	70	52	80	60
TOTAL	9,655	9,650	7,530	2,095	4,400	5,470	1,632	3,380	4,350
<u>WALNUTS (ENGLISH)</u>									
CALIF	62,800	53,085	67,000	129,200	106,915	141,000	103,400	76,826	110,000
OREG 1/	345			155			120		
TOTAL	63,145	53,085	67,000	129,355	106,915	141,000	103,520	76,826	110,000
<u>PECANS</u>									
U S	1,000 POUNDS (IN-SHELL BASIS)								
	52,100	48,700	48,600	184,500	202,000	162,000			

1/ ESTIMATES DISCONTINUED AFTER 1977 CROP.

PECANS

VARIETY AND STATE	UTILIZED PRODUCTION			PRICE PER POUND			VALUE OF UTILIZED PRODUCTION		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 POUNDS			CENTS			1,000 DOLLARS		
<u>IMPROVED VARIETIES</u>									
ALA	25,600	13,000	2,800	52.6	60.8	66.0	13,466	7,904	1,848
ARK	900	1,000	400	75.0	81.0	68.0	675	810	272
FLA	2,300	1,600	1,100	59.0	65.0	70.0	1,357	1,040	770
GA	68,000	105,000	52,000	66.0	60.0	70.0	44,880	63,000	36,400
LA	3,500	2,500	2,500	55.0	90.0	70.0	1,925	2,250	1,750
MISS	6,500	6,000	1,500	65.0	67.0	76.0	4,225	4,020	1,140
N MEX	15,000	15,000	14,700	81.0	75.0	69.0	12,150	11,250	10,143
N C	1,100	2,800	900	61.0	58.0	65.0	671	1,624	585
OKLA	1,500	2,000	1,000	77.0	89.0	81.0	1,155	1,780	810
S C	1,500	3,600	1,200	68.7	77.0	77.0	1,031	2,772	924
TEX	12,000	12,000	21,000	79.0	81.0	70.0	9,480	9,720	14,700
U S	137,900	164,500	99,100	66.0	64.5	70.0	91,015	106,170	69,342
<u>NATIVE AND SEEDLING</u>									
ALA	6,400	9,000	1,200	41.8	46.1	43.0	2,675	4,149	516
ARK	2,100	3,000	1,100	50.0	60.0	44.0	1,050	1,800	484
FLA	3,800	2,600	1,500	47.0	51.0	50.0	1,786	1,326	750
GA	20,000	30,000	13,000	49.0	50.0	45.0	9,800	15,000	5,850
LA	27,500	6,500	13,500	40.0	60.0	37.0	11,000	3,900	4,995
MISS	4,500	4,000	1,000	45.0	48.0	50.0	2,025	1,920	500
N C	900	1,200	400	50.0	42.0	45.0	450	504	180
OKLA	12,000	13,500	9,000	46.0	56.0	41.0	5,520	7,560	3,690
S C	1,500	2,400	800	49.2	59.2	57.0	738	1,421	456
TEX	20,000	14,000	70,000	52.0	57.0	42.0	10,400	7,980	29,400
U S	98,700	86,200	111,500	46.0	52.9	42.0	45,444	45,560	46,821
<u>ALL PECANS</u>									
ALA	32,000	22,000	4,000	50.4	54.8	59.1	16,141	12,053	2,364
ARK	3,000	4,000	1,500	57.5	65.3	50.4	1,725	2,610	756
FLA	6,100	4,200	2,600	51.5	56.3	58.5	3,143	2,366	1,520
GA	88,000	135,000	65,000	62.1	57.8	65.0	54,680	78,000	42,250
LA	31,000	9,000	16,000	41.7	68.3	42.2	12,925	6,150	6,745
MISS	11,000	10,000	2,500	56.8	59.4	65.6	6,250	5,940	1,640
N MEX	15,000	15,000	14,700	81.0	75.0	69.0	12,150	11,250	10,143
N C	2,000	4,000	1,300	56.1	53.2	58.8	1,121	2,128	765
OKLA	13,500	15,500	10,000	49.4	60.3	45.0	6,675	9,340	4,500
S C	3,000	6,000	2,000	59.0	69.9	69.0	1,769	4,193	1,380
TEX	32,000	26,000	91,000	62.1	68.1	48.5	19,880	17,700	44,100
U S	236,600	250,700	210,600	57.7	60.5	55.2	136,459	151,730	116,163

ECONOMIC ABANDONMENT

CROP AND STATE	UNHARVESTED PRODUCTION			EXCESS CULLAGE		
	1977	1978	1979	1977	1978	1979
	MILLION POUNDS					
<u>APPLES</u>						
ARK			1.0	.5		
COLO		5.0	9.0			
CONN	3.0					
GA	2.0					
ILL	3.0					
IND	.7	2.5	3.5	1.0	1.7	1.0
IOWA	.2		.3			.2
KANS			.9			
KY	2.2	.8	.6			
MAINE	4.0					
MD		1.0	.7		.3	.4
MASS	3.0					
MICH		30.0				
N H	.5					
N C	5.0			1.0	2.0	1.0
OHIO		4.4			.2	
R I	.5					
S C			2.0			
TENN					.3	
VT	3.0					
WIS		5.0	5.0			
U S	27.1	48.7	23.0	2.5	4.5	2.6
<u>GRAPES</u>						
CALIF						
RAISIN		248,000				
N C	600	700	300	350	200	
OHIO	100					
PA	350					
S C	150					
U S	1,200	248,700	300	350	200	
<u>PEARS</u>						
COLO	900		200			
CONN	30			70		
N Y			300			
OREG						
BARTLETT				1,000		
UTAH	100					
U S	1,030		500	1,070		

MARKETING SEASONS FOR SPECIFIED CROPS

NONCITRUS FRUITS AND NUTS

- APPLES : All South Atlantic States, Ky, Tenn, Ind, Ill, Mo, Ark, N Mex and Calif, Jun 1 to May 31; all other States, Jul 1 to Jun 30, except Wash and Oreg where the bulk of the crop is marketed Aug 1 to Jul 31.
- AVOCADOS : Calif -- Nov 1 to Nov 30 (Following Year). Fla -- Jun 20 to Mar 1.
- CRANBERRIES : Sep 5 to Dec 20.
- DATES : Aug 15 to Mar 15.
- FIGS : Fresh Fruit -- Jun 5 to Oct 30.
: Canning -- Aug 1 to Oct 15.
: Dried -- Calif, Jun 20 to Oct 31.
- GRAPES : Fresh Fruit -- Calif, May 25 to Apr 30; Ariz, Jun 5 to Jul 15; all other States, Jul 10 to Oct 31.
: Crushed for Juice, Wine, and Brandy -- Aug 1 to Dec 15.
: Dried for Raisins -- Calif, Sep 1 to May 30.
- PEARS : Fresh Fruit -- Calif, Jul 1 to Apr 30; Wash and Oreg, Aug 10 to May 31; other States, Jul 1 to Dec 15.
: Canning and Dried -- Calif, Wash and Oreg, Aug 1 to Nov 30.

TREE NUTS

- ALMONDS : Aug 5 to Nov 15.
- FILBERTS : Oct 1 to Sep 30.
- MACADAMIA NUTS : Jan 1 to Dec 31. (Peak Harvest Aug to Jan)
- PECANS : Sep 30 to Mar 15.
- PISTACHIOS : Sep 1 to Oct 31.
- WALNUTS : Sep 15 to Dec 30.

DEFINITION 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 reasons.

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

Apples, Commercial Crop - is the production from orchards of 100 or more bearing-age trees.

Economic Abandonment - is the difference between total and utilized production which is mature fruit not harvested for economic reasons or excess cullage fruit.

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.

Tons - in this report refers to the (2,000 lb) short ton.

Prices - is a season average for all methods of sale. For a crop sold for both fresh market and processing, the season average price is a weighted average of the fresh and processing price.

Prices for fresh fruit, except as noted below, 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.

Prices for fruit sold for processing are equivalent returns for fruit delivered to the processing plant door.

Exceptions to the above price definitions are:

(1) Fresh fruit sales in Washington and Oregon are equivalent returns at packinghouse-door. The equivalent packinghouse returns represent adjusted prices. F.o.b. packed prices are adjusted down 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.

(2) Fresh prices shown for California represent returns at the first delivery point by the producer. The first delivery point price is defined as the price received by growers for fruit delivered at the local market, packinghouse, receiving shed, or any other first delivery point.

Value estimates in this report cover the marketing season or crop year or years and should not be confused with cash receipts from these crops for a single calendar year. The season average price for each State is applied to utilized production to compute value of production. The average price shown for the United States is obtained by dividing the U.S. value of production by the quantity utilized.





