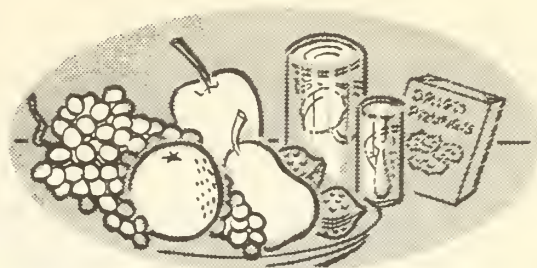


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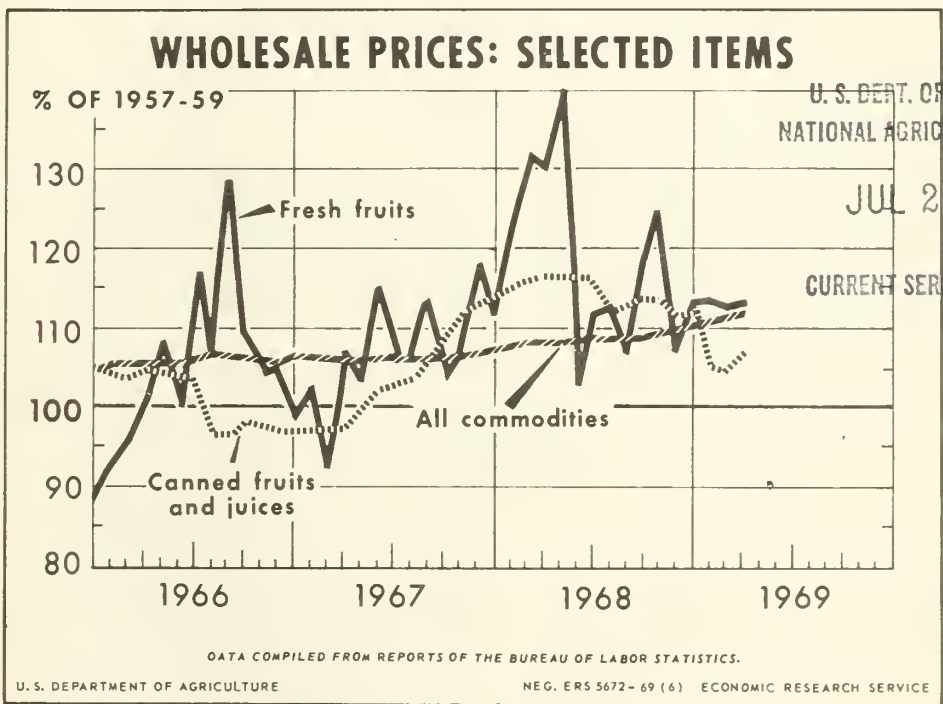
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# FRUIT SITUATION

TFS-171

JUNE 1969



## IN THIS ISSUE

1969 Fruit Prospects

Processed Fruit Review

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ECONOMIC RESEARCH SERVICE

U. S. DEPARTMENT OF AGRICULTURE

Table 1.--Total noncitrus fruits: Production and use, United States, 5-year averages, 1935-54, annual 1955-68 1/

Year	Production				Farm home use	Total sold	Utilization of sales			
	Total	Not used	Used	Fresh			Processed			
				Quan- tity			Per- cent- age	Quan- tity	Per- cent- age	
						1,000 tons	Per- cent	1,000 tons	Per- cent	
1935-39 av.	9,147	283	8,864	472	8,392 <u>2/4</u>	4,179	49.8	4,213	50.2	
1940-44 av.	9,076	161	8,915	408	8,507	3,939	46.3	4,568	53.7	
1945-49 av.	9,498	181	9,317	332	8,985	3,905	43.5	5,080	56.5	
1950-54 av.	9,057	125	8,932	238	8,694	3,565	41.0	5,129	59.0	
1955	9,293	112	9,181	128	9,053	3,398	37.5	5,655	62.5	
1956	9,388	98	9,290	161	9,129	3,491	38.2	5,638	61.8	
1957	9,278	124	9,154	146	9,008	3,887	43.2	5,121	56.8	
1958	9,741	120	9,621	145	9,476	4,080	43.1	5,396	56.9	
1959	10,135	119	10,016	100	3/9,916	3,912	39.5	5,975	60.3	
1960	9,372	78	9,294	94	3/9,200	3,569	38.8	5,628	61.2	
1961	10,175	161	10,014	83	3/9,931	3,779	38.1	6,146	61.9	
1962	10,182	141	10,041	73	9,968	3,772	37.8	6,196	62.2	
1963	10,335	150	10,185	61	10,124	3,608	35.6	6,516	64.4	
1964	10,960	209	10,751	60	10,691	3,641	34.1	7,050	65.9	
1965	11,328	315	11,013	63	10,950	3,597	32.8	7,353	67.2	
1966	10,569	199	10,370	57	10,313	3,539	34.3	6,774	65.7	
1967	9,019	123	8,896	49	8,847	3,127	35.3	5,720	64.7	
1968 <u>4/</u>	10,243	159	10,084	49	10,035	3,471	34.6	6,564	65.4	

1/ Apples (commercial crop), apricots, avocados, cherries (tart and sweet), cranberries, dates, figs, grapes, nectarines, olives, peaches, pears, persimmons, plums, pomegranates, prunes, Florida pineapples, and strawberries.

2/ Includes relatively small quantities of strawberries processed.

3/ Includes the following amounts of cranberries for which indemnity payment was received (000 tons): 1959--29; 1960--3; 1961--6.

4/ Preliminary estimate.

Data prepared from noncitrus fruit production and utilization reports, SRS, USDA.



# The Fruit Situation

Approved by the Outlook and Situation Board, June 30, 1969

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## SUMMARY \*

Larger supplies of fresh and processed fruits are expected this summer. Deciduous fruit crops are generally in good condition. Winter injury and spring freeze damage was light, except to some stone fruits in the Northwest. The 1968/69 citrus crop--more than a third larger than last year--is mostly harvested. Quantity remaining for fresh sale is much larger than last summer's light supply. Inventories of most processed fruits are also well above year-ago levels.

### Noncitrus Fruit

Increased deciduous fruit output is suggested by estimates available so far this season. The U.S. peach crop is expected to be the largest since the mid-1940's. Fresh peach supplies from the South--which move early in the season--may be a little below a year ago. But late-season volume is expected to be up sharply. California's clingstone crop--forecast at a record 889,000 tons--portends a big canned pack.

Ample pear supplies are also in prospect this summer. The crop is estimated more than a tenth above last year and a fifth above the 1963-67 average. Output in the Pacific Coast States--which grow nine-tenths of the U.S. crop--is expected to be up moderately. Eastern crops appear sharply larger.

More sweet and tart cherries are likely to be available than last year. One-third more sweet cherries are estimated, while tart cherry production may rise 13 percent.

Plums and prunes are exceptions to the general outlook for larger supplies. California's plum crop is expected to be a third smaller than last year and its prune crop may be down 15 percent. No estimates of plum and prune crops are yet available for other States. But prospects are poor in Washington and Oregon because of severe winter temperatures.

\*A summary of this report was released on June 30, 1969.



Strawberry production this year is expected to fall moderately short of 1968's total. The reduction--along with a later harvesting start--has been reflected in lighter fresh market shipments. However, deliveries to processors through mid-June were a little ahead of last year's rate.

First output estimates of the 1969 apple and grape crops will be made later. However, early prospects for apples are very good. Winter injury and spring frost damage were light in most areas. Grape vineyards are reported to be in good condition.

Packers' stocks of most processed non-citrus fruits are considerably above year-ago levels. Cling peach inventories are particularly large, and stocks of canned fruit cocktail and pineapple are also well above normal. Prices for most canned fruit have been below year-earlier levels throughout the 1968/69 season and are not expected to strengthen in the near future.

Citrus

By June 1, about four-fifths of the 1968/69 citrus crop had been marketed. However, remaining quantities for harvesting and sale this

summer are sharply above the light levels of a year ago. Fresh market prices for oranges this season have been down substantially; those for grapefruit have been sharply lower. Although seasonal increases are likely, prices will probably continue below year-earlier levels.

Reflecting the increased crops, output of processed citrus products has been up sharply from last season. Florida's pack of frozen orange juice concentrate through early June was up nearly 30 percent. The pack of canned products was up moderately.

Prices for a number of products--particularly the orange juice items--have been above year-earlier levels. Movement of canned and chilled orange juice has lagged behind last season's rate, but frozen concentrate shipments have been a little larger, despite the higher prices. For grapefruit juice, lower prices have helped disappearance exceed year-earlier levels.

In early June, there were larger stocks of frozen and chilled citrus products than a year ago. However, canned inventories were a little lower.

RECENT DEVELOPMENTS AND OUTLOOK

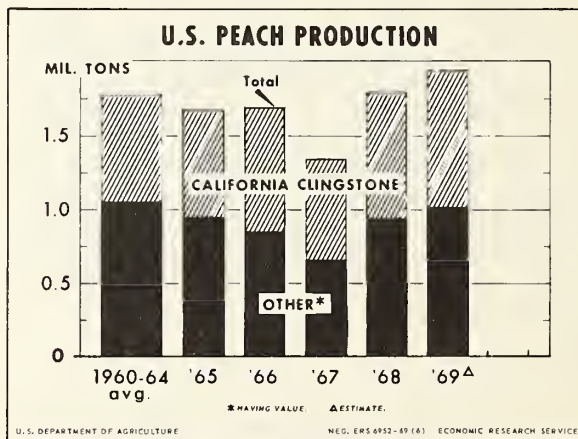
PEACHES

Peach Supply Plentiful

U.S. peach production in 1969 is estimated at 1.9 million tons. This would be 6 percent more than 1968 output and the most since the mid-1940's.

Early Supplies Down a Little from 1968

In the June-July period, most fresh peaches originate in the South and in California. In both regions, output may be slightly below last year's large tonnage although above average. Harvesting in both areas was active in late May, but early season shipments were considerably lighter than a year earlier. By mid-June, volume had increased sharply. Prices had receded from the high levels returned by early-season offerings but remained above a year earlier.



Late Season Crop Up Sharply

If current production prospects materialize, prices for fresh market peaches will likely average a little below year-earlier levels during the latter half of the season. Output

of later areas is expected to be up considerably from 1968. Led by sharp increases in New Jersey and Pennsylvania, crop production in the North Atlantic States is likely to be up 18 percent. The gain in North Central production is expected to be even greater; Michigan promises to have more than 3 times last year's freeze-damaged output. Western production (excluding California) is also indicated upward, as gains in Colorado and Idaho more than offset the heavy winter damage in Washington and the Milton-Freewater area of Oregon.

### Big Canning Crop Expected in California

California's 1969 clingstone peach crop--practically all of which will be canned--is forecast at 889,000 tons. This is 4 percent above last year and 15 percent above the 1963-67 average. Both bearing acreage and fruit set per tree were estimated to be above last season. However, the crop was reduced by an effective green drop of 2.34 percent under provisions of the California State marketing order. A surplus diversion by processors is also planned.

Growers and canners have again based their field prices on a sliding scale related to canning tonnage. Agreement was reached by mid-May this year. The price schedule is the same as that of the 1968 season, except for the addition of higher tonnage increments with corresponding lower prices.

## PEARS

### 1969 Crop Largest in 3 Years

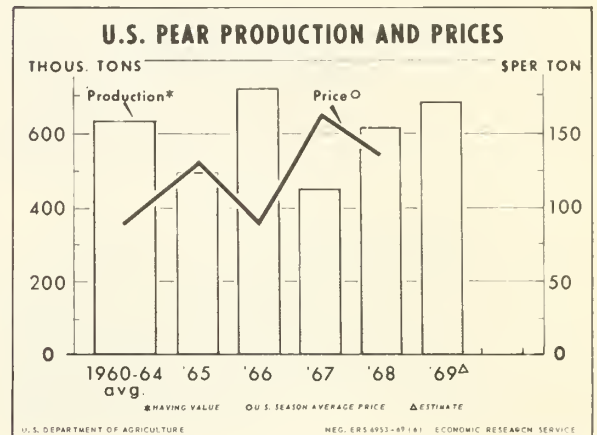
The 1969 pear crop is forecast at 685,600 tons. This would be 11 percent more than was sold last year and a fifth more than the 1963-67 average. With substantial production increases, prices are likely to average below those of a year ago. Also, processors' inventories of canned pears being carried into this packing season--while moderate--are considerably above the tight levels of a year ago.

### West Coast Output Up Moderately

In the Pacific Coast States, which normally account for about 90 percent of U.S. production, the crop is expected to be up 6 percent from 1968. Washington's pear output, severely hurt by unusually cold temperatures in the north, may be down more than a fourth. However, Washington's loss is expected to be

more than offset by a gain in Oregon. Oregon's crop, cut by freezes in 1968, is likely to be up nearly 70 percent. In California, which alone accounts for more than half of the U.S. crop, production is expected to be up slightly.

Bartlett production on the Pacific Coast is expected to be 481,000 tons--moderately above a year ago. Production of other pears in these States, mostly winter varieties, is up 15 percent.



### Eastern Crop Higher

Pear output elsewhere--while only a small part of national production--is expected to be nearly double the small 1968 crop and may exceed the 1963-67 average by about a tenth. Michigan, the leader east of the Rockies, expects more than three times last season's frost-reduced crop. Harvest is expected to get underway shortly in California, reaching heavy volume by late July. Active movement will develop in most other areas by early August.

## APPLES

### Production Prospects Bright

No definitive production estimates are yet available for 1969-crop apples. But prospects are very good and increases are likely.

Winter injury and losses from spring frost and freezes were light. Even in Washington, where extremely cold winter temperatures severely damaged stone fruits, a good apple crop is expected.



Eastern prospects are good. New York trees had the least winter injury in years, and all varieties except Red Delicious appear to have an adequate set. Adequate to heavy sets are reported in Virginia, Pennsylvania, New Jersey, and North Carolina. Some frost damage has been observed in New England.

Production prospects in the Central States are good to excellent. In Michigan, which accounts for more than half of the Central States output, one of the best crops since 1964 is in prospect.

All Western States except California are likely to exceed last year's production. California, which had a big crop last year, is showing a lighter set in its Gravenstein and Red Delicious varieties. A bumper crop is expected in Oregon. And in Washington a good crop is likely in all major areas.

#### 1968-Crop Supplies Light

Cold storage stocks of apples on May 31 were 136 million pounds. This was 22 percent more than a year earlier but nearly 30 percent less than 2 years ago. About 55 percent of the stocks on hand were in controlled atmosphere storage.

During the first 4 months of 1969, prices received by growers (national average basis) were at the highest levels of the decade. In May, they averaged 10.3 cents per pound, slightly below a year earlier, but a third higher than the 1963-67 average for the month.

## CHERRIES

### Sweet Cherry Prospects Up a Third

U.S. sweet cherry production in 1969 is estimated at 122,700 tons. This would be a third larger than last season's crop and 22 percent above the 1963-67 average.

Oregon expects to have the largest increase; its estimated 34,000 ton crop would be more than double last year's output. And although California's crop is also expected to be up, the apparent increase in Oregon is sufficient for it to regain the lead in sweet cherry production, lost to California last season. Washington also expects a sharp output increase. In the Great Lakes States, relatively moderate production gains are expected.

California harvest began in early May. Early season shipments lagged behind those of a year earlier. But by early June, cumulative volume had moved ahead of the 1968 rate. In mid-June, California had shipped over 1,100 carload equivalents to interstate markets compared with about 800 a year earlier. Active harvests were underway in Oregon and Washington in mid-June. Peak volume in the Great Lakes States is expected in July.

### Tart Cherry Crop Up

The 1968 U.S. tart cherry crop is estimated at 155,040 tons--13 percent above last season and the largest output since 1965.

Production in the Great Lake States--based on June 15 crop conditions--is forecast at 139,500 tons, 8 percent more than last year's crop and nearly double the small 1967 output. Four of the five Great Lakes States--New York, Pennsylvania, Ohio, and Michigan--expect larger crops than last year. However, Wisconsin production is expected to be down because of winter injury and spring freezes. Western production is forecast at 15,540 tons, up 87 percent from last season's small output.

Despite the aggregate production increase, no serious marketing difficulties are likely. While carryover stocks of both canned and frozen tart cherries are considerably larger than a year ago, they are much below the levels of the early 1960's. And although production may be above the levels of the last few years, it is expected to be about a third smaller than the record 1964 crop.

## PLUMS AND PRUNES

### California Plums Down a Third

Plums and prunes are the conspicuous exceptions to the optimistic production outlook for deciduous fruits this year. Prospective production of California plums is 70,000 tons. This is one-third below the quantity sold last season and the least since 1958. Fruit set varied considerably, but minimal thinning was required. Production of Santa Rosas is expected to be unusually light. Shipments of California plums got underway in late May, about a week later than usual. Prices for early volume were sharply above those of a year earlier. In view of the substantial crop reduction, prices are likely to continue above those of 1968. Harvesting is now about at peak, but shipments of late varieties will extend into September.



California Prune Crop Also Lower

As of June 1, the 1969 California prune crop was forecast at 130,000 tons (dried basis). This is 15 percent below last season's crop and smallest production in a decade. Only a few districts expect normal crops; fruit set was light and shedding has been heavy. Harvest is expected to begin in mid-July.

Plums and Prunes in Other States

Estimates of 1969 plum and prune crops in other States will first be available July 10. However, prospects in Washington and Oregon are poor as a result of the severe winter. The Yakima Valley is the only area in Washington expecting to harvest any prunes in 1969. Oregon's crop in the Milton-Freewater area is a near failure, and only a light crop is expected in the Willamette Valley. Crop prospects are good, however, in Idaho.

## GRAPES

Early Prospects Good

No official estimates of grape production are yet available. Early reports suggest that the California crop (normally 90 percent of the U.S. total) is in satisfactory to good condition.

Harvest of table grapes in California's Coachella Valley got underway with light shipments of Perlettes in late May. Desert shipments increased in June as later varieties became available. Total California shipments will be much larger shortly, as supplies become available in volume from the San Joaquin Valley.

## BANANAS

Imports Gain Slightly

During the first 4 months of 1969, our net imports of bananas totaled about 1.3 billion pounds, slightly more than a year earlier. Retail prices averaged a little above the same period in 1968. However, banana prices have been relatively stable in recent years and have been averaging below the levels of the 1950's.

## STRAWBERRIES

Crop Smaller

This season's strawberry crop is expected to total nearly 500 million pounds, about 5 percent smaller than last year's output. Reduced acreage for harvest is responsible for the cut in output; yields per acre are likely to be higher.

California's crop--about half of U.S. output--is down 7 percent. Rain and cold weather early in the year caused some acreage loss, and held yields a little below last season's. Weather also delayed harvest activity. California shipments were light until mid-April and did not reach the 1,000-car per week level until early May, several weeks later than in 1968.

Shipping point prices were very high early in the season, but declined during April as shipments increased. During May, California volume exceeded that of a year earlier and prices averaged moderately lower. Fresh market prices again turned upward in June as an increasing proportion of deliveries were switched to freezers.

By mid-June, California had shipped approximately 9,400 cars of 1969-crop strawberries to fresh markets, about a tenth less than were moved during the same period in 1968. Of this amount, 83 percent moved by truck. However, nearly 1,400 carlot equivalents were shipped by air. Air transport has made remarkable gains in the movement of strawberries. In 1968, over 2,500 carlot equivalents left California by air, up from less than 2,000 a year earlier.

Fresh Imports Up Sharply

During the first 4 months of 1969, U.S. imports of fresh strawberries totaled nearly 36 million pounds, nearly double those of the same period last year, and more than the 1968 total. Fresh strawberry imports have been trending upward sharply in the past several years. Most come from Mexico.

## ORANGES

### Summer Supplies Much Larger

Orange supplies for marketing this summer are much larger than a year ago. As of June 1, total 1968/69 U.S. orange output was estimated at 186.5 million boxes. This was 47 percent above last season's crop and slightly above the previous record, set 2 years earlier. Most oranges remaining for harvest are California and Florida Valencias. Arizona and Texas harvest is virtually complete. In early June, orange supplies remaining for harvest were nearly 75 percent above a year earlier. In California--which will furnish the bulk of summer fresh market volume--there was 3 times as much fruit remaining as a year earlier.

Despite the 31 percent increase in Florida's production, its sales to fresh market outlets have lagged substantially behind those of a year earlier. Other States, however, have more than made up for Florida's deficit. U.S. orange utilization for fresh market totaled 36.4 million boxes to June 1 this season, compared with only 26.8 million by the same time last season. Three-fourths of all oranges harvested by June 1 were used for processing. Florida alone had processed over 100 million boxes.

### Prices Lower

Prices for fresh market oranges this season have been substantially lower than those received for last season's relatively small crop. In early June, f.o.b. prices in both Florida and California were down nearly a fourth from year-earlier levels.

Prices per box for oranges used for processing have also been below those of last season. In May, U.S. on-tree prices for processing oranges averaged \$1.75 per box compared with \$2.21 a year earlier. This was much higher, however, than prices received for processing for the similar-sized 1966/67 crop. Furthermore, with juice yields per box of Florida oranges down sharply from a year ago, prices for processing on a per-pound solids basis were actually higher than last season.

### Exports Gain

U.S. exports of fresh oranges and tangerines during the first 6 months of the 1968/69 season (November-April) totaled 3.3 million

boxes. This was 46 percent more than during the same months of last season but about 15 percent below those of the 1966/67 season when the crop was about the same size.

During the same period, our imports of oranges were a third smaller than a year ago.

## GRAPEFRUIT

About 85 percent of the 1968/69 grapefruit crop had been harvested by June 1. However, the 8.5 million boxes remaining on that date were 83 percent more than the volume remaining a year earlier. Processing utilization of grapefruit has been heavier than last season, both in volume and in proportion of the crop used. Through June 1, processing took 58 percent of U.S. grapefruit harvest compared with 50 percent a year earlier. About two-thirds of Florida's grapefruit sales were processed; the other States shipped most of their crops to fresh market.

With this season's grapefruit crop up substantially, prices have been sharply below those of last season. In early June, f.o.b. prices for Florida Inidan River white seedless grapefruit were quoted at \$2.05 per carton compared with \$3.50 a year earlier. Prices for processing were also down markedly. Florida on-tree prices for processing grapefruit averaged a very low 18 cents per box in May compared to an average \$1.29 per box for the 1967/68 season.

During the 8 months ended April 1969, fresh grapefruit exports totaled 2.2 million boxes compared with 1.8 million in the same months of 1967/68.

## LEMONS

The 1968/69 California-Arizona lemon crop was estimated as of June 1 at 17.1 million boxes. This was slightly larger than last year's crop. When the season began, production was expected to be much larger. Early in the season, prices averaged substantially below year-earlier levels. But freezing weather in December reduced the crop, and prices have since been above last year's. In early June, f.o.b. prices for fresh lemons in California were up about 10 percent from early June 1968. In mid-June, there were moderately fewer lemons remaining for harvest than a year earlier. About the same quantity of lemons



has been used for fresh market so far this season. However, substantially more has been used for processing.

In the first 6 months of the 1968/69 season (November-April), fresh lemon exports totaled 1.4 million boxes. This was a little above those of a year earlier.

## NEW CROP CITRUS CONDITION

Prospects are good for the 1969/70 citrus crop. In Florida, irrigation supplemented limited rainfall in May. And widespread rains in early June were beneficial. Texas trees are holding a good set and fruit is sizing well. The bloom was good in California, but it is too early to evaluate fruit sets for individual crops. Tree conditions continue to improve from the freeze damage of last winter. Arizona groves are in good condition and fruit is forming well.

## TREE NUTS

### Record Almond Crop Likely

If the current forecast of 90,000 tons (in shell) materializes, California almond production this season will be about a fifth larger than in 1968 and record large. A good set in all districts is contributing to the optimistic production outlook. However, the large new acreages set in the last decade are also being reflected. Reduced beginning inventories and a reduced crop contributed to lower foreign sales in 1968/69. U.S. exports of shelled almonds during the first 9 months of the season (August through April) were 6,500 tons, down nearly a fourth from the same period a year earlier and the lightest since the 1962/63 season. In-shell almond exports, a relatively minor item, totaled 738 tons in the August-April period, moderately more than a year earlier. Imports of almonds increased sharply this season. But at 457 tons (shelled basis) in the August-April period, they remained small relative to exports.

### Walnut Production Large

California's 1969 walnut crop is estimated at 100,000 tons--9 percent larger than the 1968 crop and a fifth above the 1963-67 average. Like almonds, the walnut crop is expected to be record large. Walnut acreage has been trending slowly but steadily upward. This year, trees wintered well and pollination occurred under good weather conditions. Crop development has been normal.

### Other Tree Nut Estimates Due Later

The first official production estimate of the 1969 filbert crop will be released on July 10. The estimate for pecans will be available on September 10.

## PROCESSED NONCITRUS FRUIT

### Utilization Up Substantially in 1968

Mainland use of noncitrus fruits for processing totaled an estimated 6.6 million tons in 1968. This reflected the substantial increase in deciduous fruit production last year. The quantity processed was about 15 percent larger than the relatively small 1967 utilization (table 1). Data on production and use of leading deciduous fruits are shown in tables 2 and 3.

About 64 percent of the 1968 deciduous fruit crop was processed. A little more than a third was sold for fresh use, while about 2 percent was used on farms or not marketed because of economic conditions.

### Canned Supplies Plentiful

Canners' packs, shipments, and stocks of 14 major canned fruits are shown in table 4. Total packs of these items in 1968/69 were nearly a fifth above the light 1967/68 output. The cling peach pack was up about a third and fruit cocktail output was a fourth higher. The pack of pears was 78 percent larger than the meager 1967 total. So despite a reduced carryin, total supplies for 1968/69 marketing were about 15 percent higher than in the preceding season.

The larger supplies prompted general reductions in wholesale prices from the high levels of 1967/68. The Bureau of Labor Statistics wholesale price index for canned fruits in May 1969 was at 107.9 (1957-59 = 100). This was down more than 10 points from May 1968, but still above 1966/67 levels. Average wholesale prices recently reported by BLS for popular items appear on the following page.

Shipments of canned fruit to April 1 were about 10 percent above those of a year earlier. Nevertheless, packers' stocks on April 1 also were up, by about a fourth. Stocks of cling peaches--at 9.2 million cases--were particularly large in comparison to stock levels on that date in recent years (table 4). Stocks of canned fruit cocktail and pineapple were also well above normal.



Item	Can size	May 1969	Dec. 1968	May 1968
		--Dollars per dozen--		
Applesauce	303	1.76	1.74	1.76
Apricots	2-1/2	4.45	4.48	4.20
Tart cherries	303	3.56	3.57	3.99
Fruit cocktail	2-1/2	3.43	3.50	3.93
Cling peaches	2-1/2	2.76	2.86	3.23
Pears	2-1/2	3.94	4.21	4.78
Pineapple	2	3.28	3.23	3.22

Packs of 14 leading canned noncitrus fruits are shown in table 5 in terms of proportions packed in retail and institutional sizes.

#### Canned Exports Disappointing

Table 11 provides a recent export history of canned fruits important in our export trade. Canned peaches, fruit cocktail, and pineapple are the leading export items. Relatively light domestic supplies and accompanying high prices cut sharply into export volume in 1967/68. Another factor is the Southern Hemisphere countries providing increasing competition in traditional export markets, particularly in Western Europe. To date in 1968/69, our exports of canned peaches, pears, and fruit cocktail have been running ahead of the light volume of last season. But they are below those of any other year since 1960. Exports of canned pineapple for the 11 months ended in April were the lightest of the decade.

#### Canned Noncitrus Fruit Juices

The major canned noncitrus fruit juices are apple, grape, pineapple, and prune, and fruit nectars. The only 1968/69 pack data available are for apple juice and pineapple juice. The pack of apple juice in 1968/69 totaled 9.4 million cases (basis 24 No. 2 cans), about 7 percent more than in 1967/68.

The pack of canned single strength pineapple juice in the first 11 months of the 1968/69 season (June-April) was approximately 13.2 million cases (basis 24 No. 2 cans) slightly less than a year earlier. Movement from canners' inventories during the same period was 14.4 million cases, a little above that of the same period in 1967/68. Canners' stocks on May 1 were about 2.4 million cases, about a fourth below those of May 1, 1968.

The pack of concentrated pineapple juice during the June 1968-April 1969 period totaled about 1 1/4 million cases, more than a third above a year earlier. However, with carryover smaller and movement larger this season, May 1 stocks were moderately below a year earlier.

#### Dried Fruit

California prunes are the only dried fruit for which 1969 estimates are available. That crop is forecast at 130,000 tons, about 15 percent below the 1968 crop and substantially below normal. However, inventories are relatively large and the apparent carryover is likely to offset much of the pack reduction.

The 1968/69 U.S. dried fruit pack was approximately 400,000 tons (processed weight), about 18 percent more than in the preceding season. A sharp increase in raisin production more than offset a moderate reduction in the dried prune pack.

Raisins and prunes normally account for between 85 and 90 percent of the U.S. dried fruit pack. Other fruits included in the total are apples, apricots, dates, figs, peaches, and pears. The above estimates exclude prunes used for juice, and substandard figs. They also allow for stem removal and moisture standardization.

In the 9 months ended in April 1968, raisin exports totaled about 48,000 tons, almost as much as a year earlier. Dried prune exports during the same period were about 33,000 tons, also a little below a year earlier.

#### Frozen Fruit Pack Up in 1968

The 1968 U.S. pack of frozen deciduous fruits and berries (excluding juices) was approximately 728 million pounds. This was about 13 percent above the 1967 output and was the largest pack since 1964.

The 1968 pack of frozen strawberries, the leading frozen fruit, was about the same as a year earlier. But packs of frozen tart cherries, apples, and peaches were up considerably. Data on carryin pack, supply, disappearance, and stocks are shown in table 8. These items accounted for about 93 percent of the total 1968 frozen fruit pack.

Because of a smaller carryin, 1968/69 total frozen fruit supplies were only moderately larger than those of the preceding season. And

to May 31, disappearance was virtually equal to the same period in 1967/68.

Inventories of frozen bush berries on May 31, were relatively light. But stocks of most other frozen fruits were above year-earlier levels.

### Strawberry Processing Active

Most strawberries for processing are grown in the Pacific Coast States--they accounted for more than 90 percent of the U.S. frozen strawberry pack last year. Packing is now active in all 3 States.

Through mid-June, deliveries of strawberries to freezers in California totaled nearly 33 million pounds, moderately ahead of a year earlier.

Combined Oregon-Washington strawberry production--used mostly for freezing--is estimated to be almost the same as a year ago. Picking began earlier than in 1968 in the Northwest, and deliveries to freezers through mid-June were much larger.

### Frozen Strawberry Imports Continue Climb

In the first 4 months of 1969, imports of frozen strawberries amounted to about 46 million pounds. This was up about 45 percent from last year's rate, and about 4 percent above the record high of 1966. In 1968, we imported a total of 75 million pounds of frozen strawberries. Most of these imports came from Mexico.

## PROCESSED CITRUS FRUIT

### Processed Use Gains

The quantity of citrus processed into products this season has been sharply above year-ago levels as result of the larger crop.

### Florida Packing Up Sharply

Through early June, utilization of oranges and Temples for processing this season was running about 46 percent ahead of a year earlier. However, product packs were not nearly so far ahead, because of below-average juice yields per box.

USDA's Statistical Reporting Service estimates that Florida's season average yield

of 45° Brix frozen orange juice concentrate (FCOJ) will be 1.13 gallons per box; last year an average of 1.35 gallons per box was recorded.

By June 7, the 1968/69 pack of FCOJ in Florida had reached about 90 million gallons, nearly 30 percent above a year earlier. The packs of canned citrus products and chilled grapefruit juice were moderately above those of a year earlier. But there were reduced quantities of chilled orange juice and chilled citrus sections and salad packed from fresh fruit.

The bulk of the U.S. pack of processed citrus products (other than lemon products) originates in Florida. The other States produce predominantly for fresh market. However, Texas packed nearly 4 million cases of canned citrus products this season--up sharply from 1967/68. No data on 1968/69 processed citrus packs are available for California and Arizona. However, information on movement to processors indicates substantial increases in processing utilization in those States. This is due largely to the increase in fruit production. It also reflects freeze damage in the West making large quantities of fruit unsuitable for fresh shipment.

### Movement Continues Strong

Despite a lighter carryover and substantially higher prices, the movement of FCOJ from packers' inventories this season has totaled slightly more than that of a year ago. From the beginning of the season through early January, f.o.b. prices for FCOJ remained steady at a moderate \$1.75 per dozen 6 oz. cans (unadvertised brands). Then in late January, packers raised prices generally to \$2.00 per dozen, the highest level in several years. This price was maintained until mid-May, when most brands reduced quotations by 25 cents per dozen.

Canned orange juice prices have also been reduced recently. But like those for FCOJ, they have been above year-earlier levels for most of the season. Movement of canned orange juice through early June was a little below that of the comparable period in 1967/68.

Shipments of canned grapefruit juice have been much larger than a year ago. The 12.4 million cases (Basis 24/2's) shipped through mid-June this season were up nearly 2.7 mil-

lion from a year earlier. More than a fourth of the gain could be attributed to USDA purchases for distribution to needy families. Substantially lower prices than a year earlier contributed to increased distribution through normal trade channels. Movement of chilled grapefruit juice has also gained this season, but that of chilled orange juice has lagged, apparently due to higher prices.

#### Inventories Larger

In early June, there were about 50 mil-

lion gallons of FCOJ in Florida packers' inventories, 15 percent more than a year earlier, but nearly a fourth below the stocks on hand on the same date in 1967. Frozen concentrated grapefruit juice stocks were 3.9 million gallons--nearly 50 percent above a year earlier and a little above those of early June 1967. Stocks of chilled grapefruit juice were substantially larger than a year earlier, while those of chilled orange juice were moderately larger. However, aggregate stocks of canned citrus products in Florida were moderately smaller than in mid-1968.

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:           The next issue of the Fruit Situation is       :  
: scheduled to be available August 29, 1969.           :  
:   :  
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:           The summary is scheduled to be released to   :  
: the press immediately after the Outlook and           :  
: Situation Board meeting August 22, 1969.           :  
:   :  
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Table 2.—Production and utilization of specified fruits, United States, crops of 1964-68

Commodity and crop year	Total production	Production having value	Farm home use	Sold	Utilization of sales <sup>1/</sup>						Total processed
					Fresh sales	Canned	Dried	Frozen	Other <sup>2/</sup>	Processed (fresh equivalent)	
-----Tons-----											
Apples:											
1964	3,159,700	3,120,150	20,200	3,099,950	1,764,250	655,400	71,150	99,150	510,000	1,335,700	
1965	3,065,750	2,996,650	19,450	2,977,200	1,668,000	654,300	92,100	109,100	453,700	1,309,200	
1966	2,878,850	2,823,200	18,050	2,805,150	1,589,100	521,600	127,200	103,350	463,900	1,216,050	
1967	2,712,550	2,697,450	16,650	2,680,800	1,567,600	553,000	79,800	128,950	351,450	1,113,200	
1968 <sup>3/</sup>	2,701,500	2,697,000									
Apricots:											
1964	220,100	218,000	1,000	217,000	19,340	151,760	37,400	8,500	---	197,660	
1965	226,000	210,940	725	210,215	14,415	156,000	30,800	9,000	---	195,800	
1966	193,500	192,400	880	191,520	17,650	126,370	39,000	8,500	---	173,870	
1967	147,900	147,525	910	146,615	10,645	106,270	22,000	7,700	---	139,970	
1968	149,400	149,280	880	148,400	11,005	106,095	23,100	8,200	---	137,395	
Cherries, sweet:											
1964	119,530	118,135	1,865	116,270	45,816	16,945	---	475	53,034	70,454	
1965	87,620	86,580	1,409	85,171	28,395	13,175	---	---	43,601	56,776	
1966	115,910	111,050	1,674	109,376	42,464	12,543	---	1,105	53,264	66,912	
1967	110,990	110,153	1,526	108,627	40,676	14,492	---	550	52,909	67,951	
1968	91,200	90,889	1,136	89,753	34,676	11,115	---	300	43,662	55,077	
Cherries, tart:											
1964	273,370	225,923	1,425	224,498	6,833	93,766	---	116,634	1,265	217,665	
1965	176,510	161,014	1,192	159,822	4,903	68,193	---	85,001	1,725	154,919	
1966	89,450	88,966	1,065	87,901	4,997	36,738	---	46,166	---	82,904	
1967	88,290	88,290	854	87,436	3,108	30,374	---	53,954	---	84,328	
1968	137,520	137,404	681	136,723	4,803	48,411	---	83,509	---	131,920	
Peaches:											
1964	1,726,300	1,638,150	20,600	1,617,550	555,000	969,800	33,700	53,450	5,600	1,062,550	
1965	1,748,750	1,587,000	22,600	1,564,400	655,850	824,100	35,300	41,300	7,850	908,550	
1966	1,702,250	1,605,000	20,650	1,584,350	598,350	914,400	22,000	44,100	5,500	986,000	
1967	1,345,300	1,263,650	17,000	1,246,650	467,400	706,700	12,750	48,450	11,350	779,250	
1968	1,829,950	1,709,050	18,400	1,690,650	662,350	937,300	18,300	54,800	17,900	1,028,300	
Pears:											
1964	728,470	718,565	6,436	712,129	252,409	450,920	8,800	---	---	459,720	
1965	499,430	495,805	5,860	489,945	198,120	290,725	1,100	---	---	291,825	
1966	749,420	722,165	6,480	715,685	286,209	421,176	8,300	---	---	429,476	
1967	463,080	451,980	4,691	447,289	186,387	259,702	1,200	---	---	260,902	
1968	622,850	616,390	4,530	611,860	206,594	402,666	2,600	---	---	405,266	
Calif. plums:											
1964	113,000	110,000	200	109,800	105,000	4,800	---	---	---	4,800	
1965	113,000	108,000	200	107,800	102,400	5,400	---	---	---	5,400	
1966	95,000	86,000	200	85,800	82,200	3,600	---	---	---	3,600	
1967	98,000	95,000	200	94,800	90,200	4,600	---	---	---	4,600	
1968	106,000	106,000	200	105,800	100,500	5,300	---	---	---	5,300	
Calif. prunes:											
1964	450,000	---	250	449,750	---	---	449,750	---	---	449,750	
1965	417,500	---	250	417,250	---	---	417,250	---	---	417,250	
1966	330,000	---	250	329,750	---	---	329,750	---	---	329,750	
1967	410,000	---	250	409,750	---	---	409,750	---	---	409,750	
1968	382,500	---	250	382,250	---	---	382,250	---	---	382,250	
Other prunes and plums: <sup>4/</sup>											
1964	84,300	70,688	1,304	69,384	35,451	27,568	5,475	890	---	33,933	
1965	74,200	72,574	1,570	71,004	34,771	29,168	5,700	1,365	---	36,233	
1966	66,200	65,180	1,260	63,920	31,460	24,010	7,100	1,350	---	32,460	
1967	74,700	72,972	1,190	71,782	32,153	29,829	7,400	2,400	---	39,629	
1968	44,000	40,280	610	39,670	23,400	14,995	300	975	---	16,270	

<sup>1/</sup> For all items except California plums and prunes, some quantities canned, frozen, or otherwise processed are included in other utilization categories to avoid disclosure of individual operations. <sup>2/</sup> Apples, mostly crushed for juice, cider and vinegar; peaches, used for jams, jellies, etc; and cherries, mostly brined. <sup>3/</sup> Preliminary; utilization data available July 1. <sup>4/</sup> Michigan, Idaho, Oregon, and Washington.

Table 3.--Utilization of specified fruits marketed, by percentage of total sales, United States, 1964-68 <sup>1/</sup>

Commodity and crop year	Fresh sales	Processed (basis fresh equivalent)				Total processed	Total sales
		Canned	Dried	Frozen	Other <sup>2/</sup>		
-----Percent-----							
Apples:							
1964	56.9	21.1	2.3	3.2	16.5	43.1	100.0
1965	56.0	22.0	3.1	3.7	15.2	44.0	100.0
1966	56.6	18.6	4.5	3.7	16.6	43.4	100.0
1967	58.5	20.6	3.0	4.8	13.1	41.5	100.0
1968 <sup>3/</sup>							
Apricots:							
1964	8.9	70.0	17.2	3.9	---	91.1	100.0
1965	6.9	74.2	14.6	4.3	---	93.1	100.0
1966	9.2	66.0	20.4	4.4	---	90.8	100.0
1967	7.3	72.5	15.0	5.2	---	92.7	100.0
1968	7.4	71.5	15.6	5.5	---	92.6	100.0
Cherries, sweet:							
1964	39.4	14.6	---	.4	45.6	60.6	100.0
1965	33.3	15.5	---	---	51.2	66.7	100.0
1966	38.8	11.5	---	1.0	48.7	61.2	100.0
1967	37.4	13.4	---	.5	48.7	62.6	100.0
1968	38.6	12.4	---	.3	48.7	61.4	100.0
Cherries, tart:							
1964	3.0	44.4	---	52.0	.6	97.0	100.0
1965	3.1	42.6	---	53.2	1.1	96.9	100.0
1966	5.7	41.8	---	52.5	---	94.3	100.0
1967	3.6	34.7	---	61.7	---	96.4	100.0
1968	3.5	35.4	---	61.1	---	96.5	100.0
Peaches:							
1964	34.3	60.0	2.1	3.3	.3	65.7	100.0
1965	41.9	52.7	2.3	2.6	.5	58.1	100.0
1966	37.8	57.7	1.4	2.8	.3	62.2	100.0
1967	37.5	56.7	1.0	3.9	.9	62.5	100.0
1968	39.2	55.4	1.1	3.2	1.1	60.8	100.0
Pears:							
1964	35.4	63.3	1.3	---	---	64.6	100.0
1965	40.4	59.4	.2	---	---	59.6	100.0
1966	40.0	58.8	1.2	---	---	60.0	100.0
1967	41.7	58.0	.3	---	---	58.3	100.0
1968	33.8	65.8	.4	---	---	66.2	100.0
Calif. plums:							
1964	95.6	4.4	---	---	---	4.4	100.0
1965	95.0	5.0	---	---	---	5.0	100.0
1966	95.8	4.2	---	---	---	4.2	100.0
1967	95.1	4.9	---	---	---	4.9	100.0
1968	95.0	5.0	---	---	---	5.0	100.0
Calif. prunes:							
1964	---	---	100.0	---	---	100.0	100.0
1965	---	---	100.0	---	---	100.0	100.0
1966	---	---	100.0	---	---	100.0	100.0
1967	---	---	100.0	---	---	100.0	100.0
1968	---	---	100.0	---	---	100.0	100.0
Other prunes and plums: <sup>4/</sup>							
1964	51.1	39.7	7.9	1.3	---	48.9	100.0
1965	49.0	41.1	8.0	1.9	---	51.0	100.0
1966	49.2	37.6	11.1	2.1	---	50.8	100.0
1967	44.8	41.6	10.3	3.3	---	55.2	100.0
1968	59.0	37.8	.8	2.4	---	41.0	100.0

See footnotes on preceding table.

Table 4 --Canned noncitrus fruits: Canners' stocks, pack, supplies, and shipments, current season, with comparisons

Item and season <u>1</u> / <u>2</u>	Canners' carryin	Pack	Total supply	Season shipments to April 1	Canners' stocks, April 1	Shipments, April 1- June 1	Canners' stocks, June 1	Season shipments 12 months
-----1,000 equivalent cases, 24 No. 2 1/2's-----								
Total--14 items:								
1961/62-1965/66 av.	20,650	98,680	119,330	80,610	36,062	14,448	24,253	98,505
1966/67	22,468	104,159	126,627	86,198	36,948	15,983	24,446	105,649
1967/68	20,989	88,232	109,221	73,751	32,498	12,454	23,016	89,533
1968/69 <u>3</u> / <u>1</u>	19,688	103,863	123,551	n.a.	n.a.			
Apples:								
1961/62-1965/66 av.	792	3,757	4,549	2,364	2,145	525	1,660	3,629
1966/67	1,215	3,204	4,419	2,597	1,737	473	1,349	3,648
1967/68	771	3,382	4,153	1,990	2,141	459	1,704	3,102
1968/69	1,051	3,316	4,367	1,974	2,358	474	1,919	
Applesauce:								
1961/62-1965/66 av.	1,719	13,835	15,554	8,470	6,920	2,283	4,782	13,390
1966/67	4,091	11,481	15,572	8,688	6,401	2,374	4,510	13,938
1967/68	1,634	13,885	15,519	7,968	7,306	2,461	5,090	13,097
1968/69	2,422	14,119	16,541	8,805	7,593	2,072	5,664	
Apricots:								
1961/62-1965/66 av.	1,183	4,640	5,823	4,198	1,625	578	1,047	4,776
1966/67 <u>2</u> / <u>1</u>	1,115	5,018	6,133	4,555	1,578	558	1,020	5,113
1967/68 <u>2</u> / <u>1</u>	1,020	4,213	5,233	3,783	1,450	480	970	4,263
1968/69 <u>2</u> / <u>1</u>	970	4,513	5,483	3,887	1,596	559	1,037	4,446
Cherries, RSP:								
1961/62-1965/66 av.	186	2,495	2,681	2,185	496	233	263	2,488
1966/67	102	992	1,094	997	97	42	55	1,053
1967/68	41	784	825	687	138	106	32	800
1968/69	25	1,132	1,157	921	236	89	147	
Cherries, sweet:								
1961/62-1965/66 av.	277	874	1,151	722	429	124	305	846
1966/67	218	607	825	625	200	78	122	703
1967/68	122	832	954	685	269	89	180	774
1968/69	180	531	711	n.a.	n.a.			
Figs:								
1961/62-1965/66 av.	218	417	635	345	290	62	228	407
1966/67	192	275	467	330	137	53	84	383
1967/68	84	282	366	261	105	41	64	302
1968/69	64	186	250	n.a.	n.a.	n.a.	16	234
Fruit cocktail:								
1961/62-1965/66 av.	2,649	14,135	16,784	11,858	4,926	2,215	2,711	14,073
1966/67	3,440	15,781	19,221	13,322	5,899	3,223	2,676	16,545
1967/68	2,676	13,399	16,075	11,055	5,020	2,184	2,836	13,239
1968/69	2,836	16,570	19,406	13,629	5,777	2,461	3,316	16,090

See footnotes at end of table.

--Continued



Table 4.--Canned noncitrus fruits: Canners' stocks, pack, supplies, and shipments, current season, with comparisons--Continued

Item and season <u>1/</u>	Canners' carryin	Pack	Total supply	Season shipments: to April 1	Canners' stocks, April 1	Shipments, April 1- June 1	Canners' stocks, June 1	Season shipments, 12 months
-----1,000 equivalent cases 24 No. 2½'s-----								
Fruits for salad:								
1961/62-1965/66 av. :	296	778	1,074	647	427	144	283	791
1966/67 :	285	805	1,090	617	473	137	336	754
1967/68 :	336	587	923	625	298	106	192	731
1968/69 :	192	787	979	637	342	112	230	749
Mixed fruits:								
1961/62-1965/66 av. :	101	454	555	366	189	49	140	415
1966/67 :	253	535	788	436	352	62	290	498
1967/68 :	290	333	623	490	133	33	100	523
1968/69 :	100	520	620	427	193	31	162	458
Peaches, Calif. clingstone:								
1961/62-1965/66 av. :	3,553	25,495	29,048	22,714	6,334	2,906	3,428	25,620
1966/67 :	2,820	30,348	33,168	25,558	7,610	3,494	4,116	29,052
1967/68 :	4,116	22,566	26,682	21,297	5,385	2,334	3,051	23,631
1968/69 :	3,051	29,867	32,918	23,725	9,193	3,556	5,637	27,281
Peaches, U.S. freestone:								
1961/62-1965/66 av. :	1,872	7,016	8,888	6,011	2,877	1,102	1,775	7,113
1966/67 :	1,774	5,846	7,620	5,071	2,549	1,033	1,516	6,104
1967/68 :	1,516	3,977	5,493	3,718	1,775	693	1,082	4,411
1968/69 :	1,082	5,988	7,070	4,249	2,821			
Pears:								
1961/62-1965/66 av. :	2,299	8,384	10,683	6,982	3,701	1,534	2,167	8,516
1966/67 :	1,907	11,040	12,947	8,737	4,210	1,789	2,421	10,526
1967/68 :	2,421	5,756	8,177	5,851	2,326	886	1,440	6,737
1968/69 :	1,440	10,262	11,702	7,329	4,373			
Pineapple:								
1961/62-1965/66 av. :	5,048	14,781	19,829	12,513	4,882	2,448	4,868	14,961
1966/67 :	4,323	16,739	21,062	13,098	5,051	2,475	5,489	15,573
1967/68 :	5,500	16,378	21,878	13,809	5,364	2,312	5,757	16,121
1968/69 <u>3/</u> :	5,757	15,341	21,098	14,158	5,700			
Purple plums, U.S.:								
1961/62-1965/66 av. :	457	1,619	2,076	1,235	841	245	596	1,480
1966/67 :	733	1,488	2,221	1,567	654	192	462	1,759
1967/68 :	462	1,858	2,320	1,532	788	270	518	1,802
1968/69 :	518	731	1,249	864	385			

1/ Season beginning September 1 for apples and applesauce, July 1 for RSP cherries, and June 1 for all other items. 2/ California only. 3/ Includes pack of pineapple to May 1 only.

Prepared from reports of National Cannery Association, Cannery League of California, and Pineapple Growers Association of Hawaii.

Table 5.--Canned fruits: Commercial pack of principal items by size of container, United States, 1964-68

(Basis equivalent cases of 24 No. 2 1/2 cans)

Item and season 1/	Retail sizes 2/		Institutional size No. 10		Total pack	Item and season 1/	Retail sizes 2/		Institutional size No. 10		Total pack
	Quantity	Percent of pack	Quantity	Percent of pack			Quantity	Percent of pack	Quantity	Percent of pack	
Apples:						Fruit cocktail:					
1964/65	915	25.3	2,699	74.7	3,614	1964/65	13,675	84.5	2,501	15.5	16,176
1965/66	879	21.7	3,177	78.3	4,056	1965/66	12,357	85.2	2,148	14.8	14,505
1966/67	853	26.6	2,351	73.4	3,204	1966/67	13,431	85.1	2,350	14.9	15,781
1967/68	865	25.6	2,517	74.4	3,381	1967/68	11,677	87.1	1,722	12.9	13,399
1968/69	1,043	31.5	2,273	68.5	3/3,316	1968/69	n.a.	n.a.	n.a.	n.a.	16,570
Applesauce:						Fruit for salad:					
1964/65	12,288	80.2	3,026	19.8	15,314	1964/65	639	75.4	209	24.6	848
1965/66	12,587	78.9	3,360	21.1	15,947	1965/66	516	79.1	136	20.9	652
1966/67	9,334	81.3	2,147	18.7	11,481	1966/67	597	74.2	208	25.8	805
1967/68	11,078	79.8	3,307	20.2	13,885	1967/68	434	73.9	153	26.1	587
1968/69	11,542	81.7	2,577	18.3	3/14,119	1968/69	n.a.	n.a.	n.a.	n.a.	787
Apricots:						Mixed fruit:					
1964/65	3,495	67.3	1,701	32.7	5,196	1964/65	158	28.5	396	71.5	554
1965/66	3,404	66.1	1,742	33.9	5,146	1965/66	170	33.7	334	66.3	504
1966/67 4/	3,536	70.5	1,482	29.5	5,018	1966/67	148	27.7	387	72.3	535
1967/68 4/	2,930	69.5	1,283	30.5	4,213	1967/68	142	42.6	191	57.4	333
1968/69 4/	3,020	66.9	1,493	33.1	4,513	1968/69	n.a.	n.a.	n.a.	n.a.	520
Cherries, R.S.P.:						Peaches, Cal. clingstone:					
1964/65	1,492	41.9	2,072	58.1	3,564	1964/65	25,323	82.6	5,317	17.4	30,640
1965/66	816	33.7	1,608	66.3	2,424	1965/66	19,367	83.4	3,866	16.6	23,233
1966/67	280	28.2	712	71.8	992	1966/67	24,602	81.1	5,746	18.9	30,348
1967/68	339	43.2	445	56.8	784	1967/68	17,773	78.8	4,793	21.2	22,566
1968/69	567	50.1	565	49.9	1,132	1968/69	n.a.	n.a.	n.a.	n.a.	29,867
Cherries, sweet:						Peaches, U.S. freestone:					
1964/65	769	78.8	207	21.2	976	1964/65	5,954	90.1	657	9.9	6,611
1965/66	565	79.1	149	20.9	714	1965/66	5,688	92.4	471	7.6	6,159
1966/67	447	73.6	160	26.4	607	1966/67	5,402	92.4	444	7.6	5,846
1967/68	564	67.8	268	32.2	832	1967/68	3,620	95.7	163	4.3	3,783
1968/69	412	77.6	119	22.4	531	1968/69	n.a.	n.a.	n.a.	n.a.	5,988
Cranberry sauce:						Pears:					
1964/65	2,785	90.0	309	10.0	3,094	1964/65	8,786	77.3	2,585	22.7	11,371
1965/66	3,013	89.9	338	10.1	3,351	1965/66	4,758	74.3	1,650	25.7	6,408
1966/67	3,211	89.6	372	10.4	3,583	1966/67	7,932	71.8	3,108	28.2	11,040
1967/68	3,193	90.4	340	9.6	3,533	1967/68	4,384	76.2	1,372	23.8	5,756
1968/69	3,319	88.1	449	11.9	3,768	1968/69	n.a.	n.a.	n.a.	n.a.	10,262
Pineapple:						Purple plums, U.S.:					
1964/65	9,873	72.4	3,760	27.6	13,633	1964/65	1,007	67.3	490	32.7	1,497
1965/66	10,901	72.9	4,060	27.1	14,961	1965/66	1,320	76.3	409	23.7	1,729
1966/67	11,768	70.3	4,971	29.7	16,739	1966/67	935	62.8	553	37.2	1,488
1967/68	11,799	72.0	4,579	28.0	16,378	1967/68	1,213	65.3	645	34.7	1,858
1968/69	11,165	72.8	4,176	27.2	3/15,341	1968/69	516	70.6	215	29.4	731

1/ Season beginning September 1 for apples, applesauce and cranberry sauce, July 1 for RSP cherries, and June 1 for all other items.

2/ May include some institutional sizes reported as miscellaneous.

3/ Apple and applesauce packs to June 1, 1969, and pineapple pack to May 1, 1969.

4/ California only.

n.a. means not available.

Prepared from reports of National Cannery Association, Cannery League of California, and Pineapple Growers Association of Hawaii.

Table 6.--Canned pineapple juice: Canners' carryin, pack, supplies, shipments, and stocks, United States, 1964-68

Item and season	Canners' carryin June 1	Pack June-May	Total supply	Season shipments to April 1	Canners' stocks, April 1	Shipments, April-June 1	Canners' stocks, June 1	Season shipments, 12 months
-----1,000 equivalent cases, 24 No. 2's-----								
Pineapple juice:								
1964/65	3,228	13,788	17,016	11,327	3,725	2,398	3,291	13,725
1965/66	3,291	15,354	18,645	12,020	4,692	2,229	4,396	14,249
1966/67	4,419	15,034	19,453	13,371	3,622	2,123	3,959	15,494
1967/68	3,959	15,081	19,040	12,711	3,937	2,659	3,670	15,370
1968/69 <u>1/</u>	3,670	13,174	16,844	13,736	2,251			
-----1,000 equivalent cases, 6 No. 10's-----								
Concentrated Pineapple juice:								
1964/65	386	1,266	1,652	977	480	264	411	1,241
1965/66	411	1,388	1,799	882	614	304	613	1,186
1966/67	613	1,526	2,139	1,224	671	190	725	1,414
1967/68	725	963	1,688	901	591	260	527	1,161
1968/69 <u>1/</u>	527	1,227	1,754	1,101	428			

1/ Includes pack to May 1 only.

Data from Pineapple Growers Association of Hawaii.

Table 7.--Canned fruit juices: Packs of selected items, 1968/69 and earlier seasons

Item	1964/65	1965/66	1966/67	1967/68	1968/69
-----1,000 equivalent cases 24/2's-----					
Apple	9,587	9,611	8,889	8,726	9,365
Blended orange and grapefruit	2,512	<u>1/</u> 2,929	3,738	2,187	n.a.
Grapefruit	10,924	13,809	20,991	15,826	n.a.
Orange	10,795	<u>1/</u> 12,137	16,341	10,414	n.a.

1/ Texas pack not included; 95,227 actual cases of canned orange juice and blend packed in Texas in 1965/66 but not reported separately.

n.a.--Not available.

Data from National Cannercs Association and Texas Cannercs and Freezers Association.



Table 8.—Frozen Fruits: Packers' carryin, pack, supplies, disappearance, and stocks of selected items, United States, 1964-68

Item and season <u>1/</u>	Packers' carryin	Pack	Total supply	Disappearance to May 31 <u>2/</u>	Stocks, May 31	Total season disappearance
----- Million pounds -----						
Total--11 items:						
1964/65	150.1	753.0	903.1	606.7	302.1	654.7
1965/66	248.4	620.8	869.2	573.6	304.5	615.2
1966/67	254.0	614.9	868.9	586.7	273.8	635.0
1967/68	233.9	599.2	833.1	574.4	266.1	621.0
1968/69	212.1	676.4	888.5	573.2	310.9	n.a.
Apples:						
1964/65	25.4	86.9	112.3	54.3	58.0	85.8
1965/66	26.5	93.4	119.9	53.5	66.4	80.0
1966/67	39.9	94.3	134.2	77.0	57.2	107.1
1967/68	27.1	97.6	124.7	54.3	70.4	89.8
1968/69	34.9	117.2	152.1	55.3	96.8	n.a.
Apricots:						
1964/65	6.1	16.0	22.1	14.4	7.7	14.4
1965/66	7.7	16.4	24.1	17.0	7.1	17.0
1966/67	7.1	16.2	23.3	16.9	6.4	16.9
1967/68	6.4	13.3	19.7	15.8	3.9	15.8
1968/69	3.9	14.3	18.2	13.8	4.4	n.a.
Cherries:						
1964/65	12.1	204.1	216.2	142.6	73.6	150.1
1965/66	66.1	147.9	214.0	157.5	56.5	167.9
1966/67	46.1	90.6	136.7	117.3	19.4	122.5
1967/68	14.2	101.1	115.3	98.5	16.8	102.6
1968/69	12.7	142.8	155.5	115.2	40.3	n.a.
Grapes:						
1964/65	3.8	22.7	26.5	21.3	5.2	23.5
1965/66	3.0	18.1	21.1	10.6	10.5	12.8
1966/67	8.3	6.7	15.0	8.2	6.8	9.8
1967/68	5.2	8.5	13.7	7.5	6.2	9.4
1968/69	4.3	21.5	25.8	21.3	4.5	n.a.
Peaches:						
1964/65	18.4	76.2	94.6	55.2	39.4	61.8
1965/66	32.8	59.4	92.2	67.0	25.2	72.3
1966/67	19.9	65.2	85.1	63.6	21.5	68.2
1967/68	16.9	73.4	90.3	61.2	29.1	66.1
1968/69	24.2	82.0	106.2	65.0	41.2	n.a.
Strawberries:						
1964/65	61.6	252.6	314.2	229.5	90.4	229.5
1965/66	84.7	191.6	276.3	184.1	101.1	184.1
1966/67	92.2	236.5	328.7	221.3	99.0	221.3
1967/68	107.4	213.3	320.7	239.4	88.7	239.4
1968/69	81.3	213.3	294.6	200.1	90.1	200.1
1969/70	94.5					

See footnotes at end of table.

-- Continued

Table 8.--Frozen Fruits: Packers' carryin, pack, supplies, disappearance, and stocks of selected items, United States, 1964-68--Continued

Item and season <u>1/</u>	Packers' carryin	Pack	Total supply	Disappearance to May 31 <u>2/</u>	Stocks, May 31	Total season disappearance
-----Million pounds-----						
Blackberries:						
1964/65	3.1	23.9	27.0	21.5	5.5	20.2
1965/66	6.8	23.2	30.0	19.3	10.7	16.4
1966/67	13.6	25.8	39.4	22.1	17.3	23.1
1967/68	16.3	20.7	37.0	25.3	11.7	23.4
1968/69	13.6	22.4	36.0	30.0	6.0	n.a.
Blueberries:						
1964/65	6.6	30.6	37.2	28.7	8.5	30.4
1965/66	6.8	28.0	34.8	25.0	9.8	26.6
1966/67	8.2	35.4	43.6	22.4	21.2	25.6
1967/68	18.0	31.8	49.8	27.8	22.0	30.2
1968/69	19.6	27.8	47.4	30.5	16.9	n.a.
Boysenberries:						
1964/65	2.6	8.8	11.4	9.4	2.0	9.4
1965/66	2.0	9.0	11.0	7.0	4.0	7.0
1966/67	4.0	9.2	13.2	5.1	8.1	5.1
1967/68	8.1	8.4	16.5	10.1	6.4	10.1
1968/69	6.4	9.0	15.4	12.1	3.3	n.a.
Black Raspberries:						
1964/65	2.0	5.9	7.9	5.7	2.2	5.7
1965/66	2.2	6.2	8.4	4.1	4.3	3.8
1966/67	4.6	3.4	8.0	5.1	2.9	5.0
1967/68	3.0	3.7	6.7	5.1	1.6	5.2
1968/69	1.5	3.0	4.5	3.0	1.5	n.a.
Red Raspberries:						
1964/65	8.4	25.3	33.7	24.1	9.6	23.9
1965/66	9.8	27.6	37.4	28.5	8.9	27.3
1966/67	10.1	31.6	41.7	27.7	14.0	30.4
1967/68	11.3	27.4	38.7	29.4	9.3	29.0
1968/69	9.7	23.1	32.8	26.9	5.9	n.a.

1/ Season beginning May 1 for strawberries, June 1 for apricots and boysenberries, September 1 for grapes, October 1 for apples, and July 1 for all other items.

2/ Disappearance to April 30 for strawberries.

Pack data from National Association of Frozen Food Packers. Stocks from Statistical Reporting Service.

Table 9.--Frozen concentrated citrus juices: Florida packs and stocks, 1968/69 and earlier seasons

Item	Pack					Packers' stocks		
	Total season		December through May 1/			June 3, 1967	June 1, 1968	May 31, 1969
	1966/67	1967/68	1966/67	1967/68	1968/69			
	-----1,000 gallons-----							
Orange 2/	131,755	83,697	108,780	67,442	86,382	61,572	43,327	48,067
Grapefruit	5,485	1,814	4,884	1,698	5,245	3,854	2,710	3,937
Blend	29	10	27	2	36	n.a.	n.a.	n.a.
Tangerine	1,120	582	1,120	582	1,050	315	253	374
Lineade	504	983	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

1/ Through date specified in columns headed "Packers' stocks." 2/ Includes frozen concentrated orange juice for manufacture.  
 Compiled from Florida Canners Association reports.

Table 10.--Chilled and canned citrus juices: Florida packs and stocks, 1968/69 and earlier seasons

Item	Pack					Packers' stocks		
	Total season		October through May 1/			June 3, 1967	June 1, 1968	May 31, 1969
	1966/67	1967/68	1966/67	1967/68	1968/69			
	-----1,000 cases 24/2's-----							
<u>Canned:</u>								
Grapefruit sections	4,756	3,412	4,756	3,412	3,393	2,023	1,692	1,505
Orange sections	24	17	24	17	6	16	17	7
Citrus salad	408	325	408	324	285	259	237	174
Blended orange and grapefruit juice	3,311	2,043	3,253	1,998	2,221	1,564	1,089	1,023
Grapefruit juice 2/	18,005	13,954	16,923	13,148	13,586	7,746	7,329	7,326
Orange juice	14,412	9,817	13,474	9,673	11,276	4,545	3,875	4,615
Tangerine juice	156	49	156	49	92	93	30	48
	-----1,000 gallons-----							
<u>Chilled:</u>								
Orange juice 3/	93,348	90,013	74,330	72,609	70,934	18,093	21,794	21,434
Grapefruit juice 3/	5,124	5,432	4,304	5,038	6,121	1,963	2,151	2,401
Grapefruit sections	2,180	2,294	2,133	2,245	1,958	979	1,268	1,312
Orange sections	1,215	1,289	1,118	1,060	492	566	573	170
Citrus salad	6,365	5,601	6,231	5,130	5,283	2,974	2,317	2,356

1/ Through date specified in columns headed "Packers' stocks."  
 2/ Includes reconstituted juice.  
 3/ Net pack from fresh fruit only.

Compiled from Florida Canners Association Reports.



Table 11.--Fruit, fresh and canned: United States exports of selected items, by areas of destination, average 1960-64, annual 1965/66-1967/68 seasons 1/

Item and season	Canada	Europe				Other	Total
		United Kingdom	Common Market	Other	Total		
----- <u>-1,000 bushels 2/-</u> -----							
<b>Fresh fruit:</b>							
<b>Apples:</b>							
1960/61-1964/65 av.	836	1,229	246	666	2,141	834	3,811
1965/66	977	1,586	591	1,468	3,645	1,217	5,839
1966/67	712	1,034	187	1,003	2,224	1,162	4,098
1967/68	669	819	56	576	1,451	808	2,928
<b>Pears:</b>							
1960/61-1964/65 av.	394	132	82	345	559	197	1,150
1965/66	457	111	152	483	746	193	1,396
1966/67	502	74	38	380	492	359	1,353
1967/68	217	159	4	354	517	290	1,024
----- <u>-1,000 equivalent cases 24 No. 2-1/2's-</u> -----							
<b>Canned fruit:</b>							
<b>Peaches:</b>							
1960/61-1964/65 av.	634	879	2,651	795	4,325	199	5,158
1965/66	732	74	2,863	771	3,708	157	4,597
1966/67	852	84	2,860	1,068	4,012	203	5,067
1967/68	635	21	764	490	1,275	143	2,053
<b>Fruit cocktail:</b>							
1960/61-1964/65 av.	794	797	702	406	1,905	239	2,938
1965/66	753	541	943	422	1,906	215	2,874
1966/67	818	843	1,040	526	2,409	281	3,508
1967/68	612	347	628	329	1,304	210	2,126
<b>Pineapple:</b>							
1960/61-1964/65 av.	266	128	1,123	405	1,656	81	2,003
1965/66	244	95	1,367	480	1,942	72	2,258
1966/67	190	165	1,164	410	1,739	112	2,041
1967/68	201	80	876	266	1,222	53	1,476
<b>Cherries:</b>							
1960/61-1964/65 av.	12	8	171	2	181	12	205
1965/66	15	39	646	7	692	38	745
1966/67	8	11	18	5	34	42	84
1967/68	1	8	19	6	33	41	75
<b>Apricots:</b>							
1960/61-1964/65 av.	44	21	102	38	161	20	225
1965/66	75	8	97	37	142	18	235
1966/67	24	9	49	36	94	17	135
1967/68	17	3	14	18	35	10	62
<b>Pears:</b>							
1960/61-1964/65 av.	88	19	17	36	72	40	200
1965/66	77	2	8	16	26	30	133
1966/67	83	1	11	18	30	51	164
1967/68	37	1	4	8	13	25	75

1/ Season beginning July 1 for fresh apples, pears and canned cherries, June 1 for other canned items.2/ Apples, 48 pounds; pears, 50 pounds.

Table 12.--Dried fruits and almonds: United States exports of selected items, by areas of destination, average 1960-64, annual 1965/66-1967/68 seasons <sup>1/</sup>

Item and season	Canada	Europe				Other	Total
		United Kingdom	Common Market	Other	Total		
-----Tons-----							
Prunes:							
1960/61-1964/65 av.	5,628	7,728	14,351	10,875	32,954	4,531	43,113
1965/66	5,814	9,229	25,641	16,029	50,899	7,037	63,750
1966/67	4,840	6,860	16,083	11,802	34,745	5,244	44,829
1967/68	4,729	6,709	14,933	11,962	33,604	6,552	44,885
Raisins:							
1960/61-1964/65 av.	7,121	8,713	5,229	14,018	27,960	21,571	56,652
1965/66	6,662	9,591	5,115	19,382	34,088	29,841	70,591
1966/67	7,355	9,743	5,102	15,693	30,538	28,634	66,527
1967/68	6,390	11,264	5,105	16,714	33,083	29,723	69,196
Apricots:							
1960/61-1964/65 av.	154	82	445	401	928	218	1,300
1965/66	67	2	442	646	1,090	393	1,550
1966/67	164	5	373	476	854	275	1,293
1967/68	77	5	180	209	394	142	613
Shelled Almonds:							
1960/61-1964/65 av.	492	599	1,986	1,612	4,197	1,937	6,626
1965/66	676	1,551	2,217	3,741	7,509	2,794	10,979
1966/67	642	1,116	1,021	2,630	4,767	3,747	9,156
1967/68	1,017	743	1,541	2,037	4,321	4,770	10,108

<sup>1/</sup> Season beginning September 1 for prunes and raisins, August 1 for almonds, and July 1 for apricots.

Table 13.—Fruit for processing: Season average price per ton received by growers for selected fruits, by type of use, principal States, 1964-68 1/2

Fruit, use, and State	---Dollars---					Fruit, use, and State	---Dollars---								
	1964	1965	1966	1967	1968		1964	1965	1966	1967	1968				
Apples: 2/ Canning and freezing:															
New York	44.10	53.20	54.40												
Pennsylvania	38.10	51.10	53.90												
Virginia	44.50	49.80	63.00												
West Virginia	42.20	51.30	62.90												
Michigan	51.00	59.70	59.50												
Washington	41.10	69.60	52.40												
California	41.50	71.40	63.50												
Drying:															
Washington	24.50	45.40	36.80												
California	30.80	64.30	56.80												
Apricots:															
Canning:															
Washington	92.00	90.00	129.00	151.00	155.00										
California	106.00	66.50	86.30	132.00	152.00										
Freezing:															
California	114.00	74.60	90.50	125.00	152.00										
Drying:															
California	136.00	139.00	176.00	200.00	200.00										
(fresh basis)															
Cherries, sour:															
Processing, all:															
New York	98.00	95.00	297.00	359.00	318.00										
Pennsylvania	100.00	100.00	247.00	387.00	300.00										
Ohio	100.00	100.00	290.00	360.00	300.00										
Michigan	101.00	99.00	280.00	360.00	300.00										
Wisconsin	99.00	105.00	290.00	360.00	300.00										
Washington	104.00	140.00	140.00	102.00	416.00										
Cherries, sweet:															
Processing, all:															
New York	151.00	184.00	257.00	278.00	304.00										
Michigan	173.00	172.00	265.00	290.00	335.00										
Canning:															
Washington	315.00	397.00	302.00	---	---										
Oregon	310.00	361.00	378.00	388.00	459.00										
California	309.00	388.00	366.00	440.00	420.00										

1/ Prices are basis bulk fruit at first delivery point for all California fruits except prunes and pears for drying. Prices for California prunes and pears for drying and for fruits in other States are equivalent processing plant door returns.

2/ Prices for 1967 and 1968 available on June 30.

3/ Not published to avoid disclosing individual operations.

Data from Statistical Reporting Service.



Table 14.—Fruits, fresh: Average retail prices, selected cities, United States, by months, 1964-69

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
-----Cents-----												
Apples (pound):												
1964	15.4	16.0	16.3	17.5	18.9	21.5	22.8	21.9	18.4	14.7	14.2	15.4
1965	15.4	16.5	17.1	17.9	18.9	20.2	21.4	21.1	17.9	15.4	15.3	16.0
1966	16.1	16.8	18.0	19.0	20.5	22.7	23.5	25.1	21.2	17.3	16.6	17.6
1967	18.1	18.5	19.2	19.9	20.6	21.9	23.7	25.3	22.5	18.4	18.4	19.2
1968	20.3	21.2	22.2	23.3	24.9	27.0	29.2	29.9	24.6	20.7	20.8	21.9
1969	23.0	23.6	24.3	24.7	25.3							
Bananas (pound):												
1964	15.4	16.2	16.2	16.7	17.9	16.8	17.0	16.7	16.3	17.1	15.5	15.6
1965	14.8	16.2	15.7	15.9	15.8	16.1	16.4	16.6	16.9	17.2	15.6	15.0
1966	13.8	15.5	15.4	16.5	16.9	17.2	15.7	16.5	15.6	16.2	14.3	15.2
1967	15.8	14.9	15.8	15.6	15.6	15.7	15.8	16.2	16.5	17.0	15.4	14.9
1968	13.4	15.2	15.5	15.7	17.3	15.7	16.1	15.8	15.9	16.2	14.7	14.6
1969	15.5	15.8	15.3	15.3	16.1							
Oranges (dozen):												
1964	78.7	77.8	78.3	83.5	83.5	83.4	88.1	93.8	97.9	104.2	99.5	88.2
1965	78.1	75.2	72.9	72.0	74.2	77.2	78.6	78.9	83.9	84.9	80.6	76.5
1966	72.3	72.1	71.9	72.5	75.7	79.0	78.6	85.3	87.2	95.1	92.0	77.1
1967	73.9	71.3	70.3	70.2	71.9	71.8	73.7	77.5	83.5	89.4	84.1	86.2
1968	89.6	91.7	93.5	90.1	92.8	90.3	94.3	103.0	109.3	111.9	106.2	86.0
1969	83.0	82.7	82.9	82.5	82.4							
Grapefruit (each):												
1964	12.8	13.2	13.5	13.9	15.7	17.2	17.7	17.4	17.9	19.4	14.9	13.6
1965	12.9	12.3	12.2	12.5	13.2	15.9	16.6	16.6	16.5	15.8	12.7	12.1
1966	12.0	13.2	13.4	13.3	14.3	16.1	16.5	18.0	18.0	19.8	13.1	12.3
1967	12.4	12.1	11.6	11.8	12.0	12.9	14.4	16.5	17.0	15.3	13.5	13.7
1968	13.8	14.0	14.2	14.9	16.6	17.2	17.5	18.5	18.7	20.4	18.1	15.0
1969	14.0	13.9	13.2	13.2	13.5							
Lemons (pound):												
1964	21.0	21.1	20.9	21.1	20.9	19.9	19.8	20.2	20.3	22.4	23.3	23.6
1965	24.2	25.1	24.4	24.0	24.6	23.9	23.0	22.8	22.3	22.5	22.9	23.5
1966	24.1	23.5	23.4	23.3	23.3	23.0	24.0	24.3	23.9	24.9	24.8	24.8
1967	25.2	24.3	24.5	24.3	24.0	23.2	23.2	23.4	24.4	25.8	26.9	26.7
1968	27.6	27.3	27.0	27.5	27.5	26.7	25.9	26.0	25.9	26.2	27.0	26.0
1969	27.0	28.3	28.2	28.3								
Grapes (pound):												
1964	---	---	---	---	---	---	44.4	32.5	25.4	27.4	32.5	---
1965	---	---	---	---	---	---	39.0	29.1	25.5	25.3	28.3	---
1966	---	---	---	---	---	---	38.6	28.1	27.8	30.7	32.9	---
1967	---	---	---	---	---	---	47.4	42.0	27.9	28.9	34.1	---
1968	---	---	---	---	---	---	50.5	37.4	29.7	31.5	37.5	---
1969	---	---	---	---	---	---						
Strawberries (pint):												
1964	---	---	---	38.5	36.4	31.8	---	---	---	---	---	---
1965	---	---	---	39.9	40.5	36.1	---	---	---	---	---	---
1966	---	---	---	43.9	39.3	42.1	---	---	---	---	---	---
1967	---	---	---	37.1	37.5	37.2	---	---	---	---	---	---
1968	---	---	---	43.1	38.1	39.5	---	---	---	---	---	---
1969	---	---	---	---	38.5							

Data from Bureau of Labor Statistics, U.S. Department of Labor.

Table 15.--Fruits, processed: Average retail prices, selected cities, United States, by months, 1964-69

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
-----Cents-----												
<b>CANNED FRUIT</b>												
Peaches (No. 2½ can):												
1964	33.0	33.1	33.6	34.0	34.2	34.3	34.2	33.7	32.7	32.1	31.8	31.9
1965	31.9	31.7	31.8	31.9	32.1	32.6	32.8	32.7	30.8	30.9	31.4	32.6
1966	33.4	34.2	34.9	35.2	35.5	35.7	35.7	35.0	33.3	32.4	32.4	32.0
1967	31.8	32.0	31.7	32.0	31.7	31.9	31.7	32.0	32.1	32.4	32.8	33.4
1968	34.0	34.4	34.7	35.1	35.7	35.9	36.2	36.2	35.3	34.7	34.9	35.0
1969	34.9	34.6	34.4	34.2								
Fruit cocktail (No. 303 can):												
1964	26.9	27.1	27.5	27.7	27.9	28.1	28.1	27.4	27.1	26.8	26.5	26.4
1965	26.3	25.9	25.4	25.3	25.3	25.4	25.6	25.8	26.4	26.8	27.3	27.6
1966	27.7	27.7	27.5	27.4	27.2	26.8	26.7	26.7	26.5	26.3	26.1	26.0
1967	25.8	25.7	25.7	25.6	25.4	25.8	25.7	26.1	26.9	27.3	27.8	28.0
1968	28.2	28.2	28.3	28.3	28.5	28.4	28.4	28.5	28.5	28.1	28.1	28.2
1969	28.0	28.0	27.9	27.9	27.7							
Pears (No. 2½ can):												
1964	47.4	48.5	49.2	49.6	50.1	50.5	50.9	50.8	49.8	48.6	48.1	47.1
1965	46.3	45.1	45.1	44.8	44.7	44.8	45.7	46.9	48.0	49.7	50.6	51.5
1966	51.6	51.7	51.4	51.0	49.8	48.9	48.2	47.9	47.2	46.1	45.1	44.5
1967	44.2	43.7	43.2	43.3	43.2	44.1	44.3	45.2	46.3	47.9	50.8	52.6
1968	53.3	53.6	53.7	54.1	54.3	54.0	54.2	54.3	53.7	52.3	51.8	51.2
1969	51.3	50.9	50.9	50.6	50.0							
<b>CANNED JUICE (CHILLED)</b>												
Orange (quart):												
1964	50.4	50.8	50.9	50.7	50.4	50.6	50.8	51.0	50.8	50.6	50.7	49.8
1965	49.3	48.1	47.8	47.1	46.3	46.0	45.8	45.5	45.3	45.0	44.1	43.2
1966	42.1	41.5	41.8	42.2	42.0	42.2	42.3	42.7	43.1	43.2	42.8	40.1
1967	39.6	38.1	37.3	36.3	35.8	35.7	35.9	35.2	35.5	35.9	36.8	37.5
1968	38.6	39.3	39.7	40.4	41.2	41.3	41.7	42.3	43.5	42.8	42.8	43.1
1969	43.0	43.3	44.4	45.1	44.9							
<b>FROZEN</b>												
Conc. orange juice (6-oz. can):												
1964	32.3	32.5	32.4	32.4	31.4	30.6	30.5	30.3	30.3	30.1	29.8	29.6
1965	29.6	26.9	25.8	25.3	23.4	22.3	22.2	22.0	21.7	21.8	21.5	21.5
1966	21.1	21.1	21.8	21.9	22.3	22.9	23.0	23.2	23.1	23.1	23.2	23.2
1967	22.8	19.8	19.3	18.3	18.2	17.9	17.0	17.6	17.6	17.6	18.0	19.3
1968	19.4	19.9	20.1	20.6	21.0	21.2	21.4	21.4	21.7	22.1	22.3	22.2
1969	22.6	23.1	24.3	24.9	25.3							
Conc. lemonade (6-oz. can):												
1964	14.8	14.9	14.8	14.8	14.3	13.6	13.3	13.1	12.9	13.2	13.3	13.4
1965	13.4	13.4	13.5	13.4	13.3	12.6	12.4	12.3	12.3	12.3	12.5	12.4
1966	12.4	12.7	12.7	12.8	12.7	12.4	12.2	12.2	12.1	12.4	12.4	12.5
1967	12.6	12.6	12.6	12.6	12.4	12.2	12.0	11.9	12.0	12.2	12.4	12.5
1968	12.4	12.6	12.6	12.6	12.4	12.3	11.9	12.1	12.1	12.4	12.4	12.5
1969	12.4	12.5	12.5	12.6	12.7							

Data from Bureau of Labor Statistics, U.S. Department of Labor.

Table 16.--Apples, Yakima Valley, Washington: Monthly average prices per carton, tray pack, extra fancy, 138s and larger, f.o.b. shipping point, 1967/68 and 1968/69 <sup>1/</sup>

Month	Red delicious				Golden delicious				Winesap	
	Regular storage		C.A. storage <sup>2/</sup>		Regular storage		C.A. storage <sup>2/</sup>		Regular storage	
	1967/68	1968/69	1967/68	1968/69	1967/68	1968/69	1967/68	1968/69	1967/68	1968/69
-----Dollars-----										
August	---	---	---	---	---	---	---	---	---	---
September	6.34	6.99	---	---	6.17	7.08	---	---	---	---
October	5.82	6.48	---	---	5.79	6.66	---	---	---	5.91
November	5.84	6.62	---	---	5.64	6.47	---	---	5.02	6.02
December	5.94	6.57	---	---	5.22	5.86	---	---	5.31	6.04
January	5.62	6.44	---	---	5.40	5.57	---	---	5.33	5.95
February	5.60	6.36	---	---	5.32	5.46	---	---	5.44	5.61
March	5.44	6.46	6.42	7.09	5.22	5.29	6.64	---	5.64	5.40
April	5.82	6.39	6.65	7.10	5.43	5.38	6.62	6.59	5.76	4.79
May	5.78	6.24	7.20	7.44	5.80	5.78	7.14	6.55	6.20	4.80
June	6.02	.	7.58	.	---	.	---	.	6.56	.
July	---	.	7.62	.	---	.	---	.	6.62	.

<sup>1/</sup> January-May 1969 preliminary.  
<sup>2/</sup> Controlled atmosphere storage.

Consumer and Marketing Service.

Table 17.--Noncitrus fruit: Consumption per person, United States, 1950-68 <sup>1/</sup>

Year	Fresh	Processed					Total processed	Total
		Canned	Canned juice	Frozen	Dried	Total		
-----Pounds-----								
1950	67.1	24.1	6.8	2.9	14.5	48.3	115.4	
1951	72.2	21.3	7.3	2.6	13.9	45.1	117.3	
1952	69.3	23.6	8.2	3.2	13.5	48.5	117.8	
1953	65.3	23.5	8.1	3.0	13.4	48.0	113.3	
1954	63.1	23.6	7.7	3.1	13.4	47.8	110.9	
1955	57.6	24.7	8.3	3.9	13.3	50.2	107.8	
1956	59.8	23.8	9.4	4.2	12.8	50.2	110.0	
1957	59.6	24.4	9.9	3.8	12.6	50.7	110.3	
1958	63.0	24.5	11.0	3.8	11.5	50.8	113.8	
1959	61.7	24.0	10.0	3.6	11.1	48.7	110.4	
1960	59.6	24.1	10.4	3.8	11.6	49.9	109.5	
1961	57.7	24.4	9.5	3.8	11.2	48.9	106.6	
1962	53.8	23.6	9.6	4.0	11.4	48.6	102.4	
1963	52.3	24.1	11.5	4.2	11.1	50.9	103.2	
1964	52.5	23.7	10.6	4.0	10.8	49.1	101.6	
1965	51.9	24.2	10.0	4.1	11.1	49.4	101.3	
1966	52.2	23.2	10.2	3.9	11.5	48.8	101.0	
1967	49.2	23.1	9.1	4.2	11.4	47.8	97.0	
1968 <sup>2/</sup>	51.6	23.9	11.1	4.8	10.4	50.2	101.8	

<sup>1/</sup> Fresh equivalent basis. Basis 50 States beginning 1960.

<sup>2/</sup> Preliminary.



Table 18.--Peaches: Production, annual 1967-68 and indicated 1969

State	1967	1968	1969
----- <u>Million pounds</u> -----			
9 early States:			
North Carolina	40.0	77.8	78.0
South Carolina	171.0	400.0	370.0
Georgia	145.1	234.5	220.0
Alabama	50.0	39.0	45.0
Mississippi	17.5	12.5	17.5
Arkansas	52.0	36.4	45.0
Louisiana	9.0	7.3	8.5
Oklahoma	10.1	10.0	13.0
Texas	28.8	30.2	31.0
Total 9 States	523.5	847.7	828.0
25 late States:			
New Hampshire	<u>1</u> / <sub>1</sub>	.8	.1
Massachusetts	.1	2.9	2.6
Rhode Island	<u>1</u> / <sub>1</sub>	.6	.7
Connecticut	.6	6.2	6.3
New York	8.0	18.0	21.6
New Jersey	50.0	100.5	125.0
Pennsylvania	38.4	106.1	120.0
Ohio	10.0	15.0	28.0
Indiana	7.2	5.5	15.0
Illinois	27.7	16.0	26.0
Michigan	68.5	34.5	120.0
Missouri	15.4	18.0	18.0
Kansas	3.6	6.2	9.5
Delaware	2.4	3.5	4.4
Maryland	8.2	20.5	23.5
Virginia	24.5	50.0	52.8
West Virginia	5.8	21.6	26.4
Kentucky	10.2	16.3	18.7
Tennessee	9.1	6.7	9.1
Idaho	12.1	6.5	15.0
Colorado	6.3	31.6	42.0
Utah	13.0	16.0	15.5
Washington	41.3	27.0	6.0
Oregon	11.0	5.0	14.0
California:			
Clingstone <u>2</u> / <sub>1</sub>	1,376.0	1,708.0	1,778.0
Freestone	412.0	500.0	480.0
Total California	1,788.0	2,208.0	2,258.0
Total 25 States	2,161.4	2,743.0	2,978.2
United States	2,684.9	3,590.7	3,806.2

1/ Negligible.2/ Mainly for canning.

Table 19.--Pears: Production by States and Pacific Coast, variety composition, annual 1967-68 and indicated 1969

State	1967	1968	Indi- cated 1969	Pacific Coast	1967	1968	Indi- cated 1969
	-----Tons-----				-----Tons-----		
Connecticut	1,880	1,600	2,000	Washington:	90,800	97,500	74,000
New York	17,200	9,300	18,000	Bartlett	42,970	44,040	30,000
Pennsylvania	2,600	3,250	3,200	Other			
Michigan	21,000	11,000	35,000	Total	133,770	141,540	104,000
Idaho	1,900	700	2,100	Oregon:			
Colorado	1,500	5,700	6,900	Bartlett	71,000	44,000	72,000
Utah	4,130	6,300	4,400	Other	80,000	49,000	85,000
Washington	133,770	141,540	104,000	Total	151,000	93,000	157,000
Oregon	151,000	93,000	157,000	California:			
California	117,000	344,000	353,000	Bartlett	104,000	322,000	335,000
United States	451,980	616,390	685,600	Other	13,000	22,000	18,000
				Total	117,000	344,000	353,000
				3 States:			
				Bartlett	265,800	463,500	481,000
				Other	135,970	115,040	133,000
				Total	401,770	578,540	614,000

Table 20.--Cherries: Production by types, 12 States, annual 1967-68 and indicated 1969

State	Sweet			Sour			All varieties		
	1967	1968	Indi- cated 1969	1967	1968	Indi- cated 1969	1967	1968	Indi- cated 1969
	-----Tons-----			-----Tons-----			-----Tons-----		
New York	4,300	4,900	7,000	22,100	14,300	14,500	26,400	19,200	21,500
Pennsylvania	200	1,089	1,100	1,000	7,500	10,000	1,200	8,589	11,100
Ohio	---	---	---	500	1,300	2,000	500	1,300	2,000
Michigan	17,500	22,000	23,000	44,000	100,000	110,000	61,500	122,000	133,000
Wisconsin	---	---	---	6,800	6,000	3,000	6,800	6,000	3,000
Montana	2,724	1,300	400	---	---	---	2,724	1,300	400
Idaho	2,619	1,100	3,200	1,100	384	1,200	3,719	1,484	4,400
Colorado	110	200	1,000	690	1,800	1,640	800	2,000	2,640
Utah	3,200	7,700	5,000	7,100	4,700	6,700	10,300	12,400	11,700
Washington	23,500	11,900	20,000	1,100	320	800	24,600	12,220	20,800
Oregon	39,000	15,700	34,000	3,900	1,100	5,200	42,900	16,800	39,200
California	17,000	25,000	28,000	---	---	---	17,000	25,000	28,000
12 States	110,153	90,889	122,700	88,290	137,404	155,040	198,443	228,293	277,740

Table 21.--Strawberries: Production by groups and States, annual 1967-68 and indicated 1969 <sup>1/</sup>

Group and State	1967	1968	Indicated 1969
-----1,000 pounds-----			
Winter:			
Florida	17,600	15,200	18,000
Spring:			
California	208,800	289,820	268,800
Early spring:			
Louisiana	11,780	10,850	8,960
Texas	1,500	1,250	1,250
Group total	13,280	12,100	10,210
Mid-spring:			
Illinois	4,050	3,300	4,050
Missouri	2,080	1,875	1,890
Maryland	2,320	2,800	2,625
Virginia	4,200	4,420	3,000
North Carolina	4,000	5,890	4,250
Kentucky	3,000	2,900	2,790
Tennessee	6,720	4,250	3,000
Alabama	1,300	1,140	2/
Arkansas	7,800	5,750	6,090
Oklahoma	3,600	3,600	4,320
Group total	39,070	35,925	32,015
Late spring:			
Maine	1,155	840	2/
Massachusetts	1,591	1,015	1,221
Connecticut	1,050	750	2/
New York	6,480	6,000	6,120
New Jersey	9,120	8,610	9,000
Pennsylvania	5,040	4,760	4,160
Ohio	4,800	3,500	4,290
Indiana	4,620	4,730	3,630
Michigan	29,240	26,650	27,520
Wisconsin	4,940	4,320	5,040
Washington	35,840	38,160	27,720
Oregon	91,000	70,560	81,270
Group total	194,876	169,895	169,971
All States	473,626	522,940	498,996

<sup>1/</sup> Includes processing and excludes quantities not sold because of economic reasons.

<sup>2/</sup> Estimates discontinued.



Table 22 .--Citrus fruits: Production, average 1962-66, annual 1966, 1967 and indicated 1968 <sup>1/</sup>

Crop and State	Average 1962-66	1966	1967	Indicated 1968
----- -1,000 boxes <sup>2/</sup> -----				
<u>Oranges:</u>				
Early, Midseason and Navel varieties: <sup>3/</sup>				
California	15,740	17,400	9,300	20,000
Florida	46,140	73,200	51,400	70,000
Texas	665	1,700	970	2,900
Arizona	<sup>4/</sup> 812	860	880	1,200
Total	<u>5/ 63,365</u>	<u>93,160</u>	<u>62,550</u>	<u>94,100</u>
Valencia:				
California	17,340	20,000	10,100	25,000
Florida	42,900	66,300	49,100	62,000
Texas	387	1,100	830	1,800
Arizona	1,690	3,050	2,240	3,600
Total	<u>62,317</u>	<u>90,450</u>	<u>62,270</u>	<u>92,400</u>
All oranges:				
California	33,080	37,400	19,400	45,000
Florida	89,040	139,500	100,500	132,000
Texas	1,052	2,800	1,800	4,700
Arizona	2,502	3,910	3,120	4,800
Total oranges	<u>5/125,682</u>	<u>183,610</u>	<u>124,820</u>	<u>186,500</u>
<u>Grapefruit:</u>				
Florida, all	33,340	43,600	32,900	41,000
Seedless	23,040	30,100	23,700	28,500
Pink	8,920	11,500	9,400	11,000
White	14,120	18,600	14,300	17,500
Other	10,300	13,500	9,200	12,500
Texas	2,394	5,600	2,800	7,000
Arizona	2,602	1,680	3,740	3,100
California, all	4,176	5,000	4,620	5,000
Desert Valleys	2,336	2,700	2,920	3,200
Other areas	1,840	2,300	1,700	1,800
Total grapefruit	<u>42,512</u>	<u>55,880</u>	<u>44,060</u>	<u>56,100</u>
<u>Lemons:</u>				
California	14,360	15,100	13,600	13,500
Arizona	1,624	2,810	3,250	3,600
Total lemons	<u>15,984</u>	<u>17,910</u>	<u>16,850</u>	<u>17,100</u>
<u>Limes:</u>				
Florida	449	420	720	700
<u>Tangelos:</u>				
Florida	1,130	1,800	1,700	1,800
<u>Tangerines:</u>				
Florida	3,740	5,600	2,800	4,300
Arizona	104	200	150	200
California	370	600	560	700
Total tangerines	<u>4,214</u>	<u>6,400</u>	<u>3,510</u>	<u>5,200</u>
<u>Temples:</u>				
Florida	3,740	5,000	4,500	4,500

<sup>1/</sup> The crop year begins with the bloom of the year shown and ends with completion of harvest the following year. Includes quantities not harvested, or harvested but not utilized, on account of economic conditions, and quantities donated to charity. <sup>2/</sup> Net content of box varies. Approximate averages are as follows: Oranges - California and Arizona, 75 lbs.; other States, 90 lbs.; Grapefruit - California, Desert Valleys, and Arizona, 64 lbs.; other California areas, 67 lbs.; Florida 85 lbs. and Texas 80 lbs.; Lemons - 76 lbs.; Limes - 80 lbs.; Tangelos - 90 lbs.; Tangerines - California and Arizona, 75 lbs.; Florida, 95 lbs.; and Temples - 90 lbs. <sup>3/</sup> Navel and Miscellaneous varieties in California and Arizona. Early and Midseason varieties in Florida and Texas, including small quantities of tangerines in Texas. <sup>4/</sup> Includes small quantities of tangerines prior to the 1964-65 season. <sup>5/</sup> Includes small quantities from Louisiana crop no longer estimated.

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