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The 1965 index of grower fruit prices was substantially below the 1964 level primarily because of lower citrus prices as groves recovered from the severe December 1962 freeze in Florida. As Florida citrus production increased, citrus prices declined and contributed to holding the 1965 index below that of a year earlier. Recent price increases for most fruits, particularly oranges and apples, pushed the May 1966 index slightly above the May 1965 level.

## GROWERS' FRUIT PRICES

Prices Received by Farmers, 1966 With Comparisons

principal fruits include apples. grapefruit, lemons, oranges, peaches, pears and strawberries.
u. s. department of agriculture

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## 1966 Deciduous Fruit Prospects

Processed Noncitrus Fruit Review
Special Tables on Processed Noncitrus Fruits

Table l.--Fruitsl/: Index numbers (unadjusted) of average monthly prices received by growers, United States, 1952-66
(1957-59=100)


Includes apples, peaches, pears, strawberries, grapefruit, lemons, oranges, and tangerines. Index based on fresh market prices for noncitrus, fresh market and processing prices for citrus.

Table 2.--Fruits for fresh use: Average prices received by growers, United States, by months, $1964-66$

| Year | : | Jan. | Feb. | Mar. | Apr : | May | June | July: | Aug. | Sept. | Oct. | Nov. : Dec. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| Apples, per bu. 1/ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 | : | 2.11 | 2.01 | 2.35 | 2.97 | 3.70 | 2.98 | 2.28 | 2.36 | 2.38 | 2.20 | 2.27 | 2.39 |
| 1965 | : | 2.41 | 2.54 | 2.69 | 2.86 | 2.76 | 2.50 | 2.50 | 2.48 | 2.47 | 2.41 | 2.40 | 2.49 |
| 1966 |  | 2.58 | 2.68 | 2.83 | 3.19 | 3.63 |  |  |  |  |  |  |  |
| Peaches, per bu. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 | : | -- | --- | -- | $\cdots$ | -- | 4.43 | 3.42 | 2.66 | 2.67 | --- | --- | --- |
| 1965 | : | --- | --- | --* | --- | --- | 3.02 | 2.41 | 2.70 | 3.18 | -- | --- | $\cdots$ |
| 1966 |  | --- | -- | -- | --- | --- |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 |  | 2.52 | 2.79 | 2.54 | 1.65 | 1.26 | 1.05 | 2.10 | 2.09 | 1.98 | 2.05 | 2.29 | 2.42 |
| 1965 |  | 2.16 | 2.15 | 2.47 | 2.93 | 3.41 | -- | 3.80 | 3.74 | 3.55 | 3.05 | 2.87 | 3.22 |
| 1966 |  | 3.06 | 2.80 | 2.92 | 3.19 | 3.31 |  |  |  |  |  |  |  |
| Strawberries, per lb. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 |  | . 400 | . 375 | . 345 | . 304 | . 233 | . 224 | . 244 | . 238 | . 242 | . 259 | . 355 | . 432 |
| 1965 |  | . 398 | . 395 | . 315 | . 252 | . 241 | . 253 | . 258 | . 273 | . 259 | . 268 | . 330 | . 403 |
| 1966 |  | . 455 | . 463 | . 379 | . 305 | . 267 |  |  |  |  |  |  |  |
| Oranges, per box 2/ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 |  | 4.66 | 4.60 | 4.52 | 4.81 | 4.77 | 4.51 | 4.36 | 4.73 | 4.50 | 4.97 | 3.70 | 3.50 |
| 1965 |  | 3.48 | 3.28 | 2.92 | 2.82 | 2.95 | 2.74 | 2.11 | 2.73 | 3.26 | 2.84 | 1.89 | 2.23 |
| 1966 |  | 1.82 | 2.16 | 2.19 | 2.38 | 2.75 |  |  |  |  |  |  |  |
| Grapefruit, per box 2/ : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 |  | 2.55 | 2.56 | 2.75 | 2.96 | 3.13 | 2.69 | 3.18 | 3.40 | 4.60 | 3.07 | 2.31 | 2.04 |
| 1965 |  | 1.82 | 1.53 | 1.21 | 1.70 | 1.97 | 1.74 | 1.77 | 2.41 | 2.55 | 1.99 | 1.69 | 1.73 |
| 1966 |  | 1.92 | 1.92 | 1.92 | 2.01 | 2.08 |  |  |  |  |  |  |  |
| Lemons, per box 2/ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 |  | 2.70 | 2.57 | 2.56 | 2.30 | 2.38 | 2.40 | 2.70 | 2.96 | 3.87 | 3.75 | 3.61 | 3.38 |
| 1965 |  | 4.69 | 3.23 | 3.89 | 3.44 | 4.20 | 3.62 | 3.01 | 2.97 | 3.08 | 3.06 | 2.83 | 2.98 |
| 1966 |  | 2.76 | 2.38 | 2.71 | 3.02 | 3.16 |  |  |  |  |  |  |  |
| Limes, per box $2 /$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 1965 |  | 5.86 3.28 | 6.28 3.28 | 18.68 6.43 | 15.30 12.90 | 14.30 6.99 | 3.38 3.53 | 2.62 2.77 | 2.27 2.31 | 4.01 4.30 | 2.17 2.14 | 2.85 4.20 | 4.60 11.50 |
| 1965 | : | 3.28 11.60 | 3.28 6.40 | 6.43 9.19 | 12.90 23.60 | 6.99 26.90 | 3.53 | 2.77 | 2.31 | 4.30 | 2.14 | 4.20 | 11.50 |
| Tangelos, per box 2/ : 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 |  | 5.29 | 5.22 | --- | -- | -- | --- | --- | -- | $\cdots$ | -- | 5.46 | 4.41 |
| 1965 |  | 3.50 | --- | --- | --- | --- | -- | -- | --- | --- | --- | 4.20 | 3.29 |
| 1966 |  | 3.40 | --- | --- | --- | --- |  |  |  |  |  |  |  |
| Tangerines, per box $2 /$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 1965 | : | 3.39 2.79 | 3.65 2.39 | -- | --- | --- | - | --- | --- | -- | -- | 5.12 4.29 | 3.79 3.44 |
| 1966 | : | 2.41 | 2.39 | --- | --- | --- |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1/ Equivalent packinghouse-door returns for Pacific Coast States and prices as sold for other States.
2/ Equivalent packinghouse-door returns for fresh and processed uses combined.


Approved by the Outlook and Situation Board, June 22, 1966


## SUMMARY

If June 1 prospects materialize, the 1966 deciduous fruit crop, on balance, probably will be somewhat larger than that of 1965 . Unfavorable weather this spring in parts of the Appalachian area, in some East North Central States, and in some Western Mountain States sharply cut production prospects for some crops. But in the Pacific Coast States, where generally more favorable weather conditions have prevailed, production prospects for most crops are up.

Substantially larger crops of Bartlett pears and Clingstone peaches are expected, based on June 1 conditions. Increased production of sweet cherries, nectarines, and strawberries is also indicated. But the apricot, prune, and sour cherry crops will be smaller than last year. California crops of almonds and walnuts, the only tree nut crops for which estimates have been made, both are expected to be larger than last year.

Official estimates are not yet available for 2 important fruits--apples and grapes--but much smaller apple crops in Appalachia and the East North Central States are expected due to spring freezes. Although crop prospects are good in Washington and California, the increase in these States is not expected to be large enough to be offsetting. Accordingly, a total crop considerably below last year and somewhat below average is indicated. Grape prospects are favorable for all varieties in California, and New York, fair in Ohio, but poor in Michigan.

Dried fruit production in 1965-66 was moderately larger than in 1964-65 mainly because of increased output of raisins.

Harvest of early-season fruits in California this spring started a week or so earlier than last season with shipping-point prices somewhat under those of last year. Consumer and processor demand for fruits is expected to continue strong this year.

Canners' stocks of most processed noncitrus fruits at the start of the 1966-67 season are somewhat smaller than a year ago largely because of reduced packs from 1965 fruit crops. Noteworthy exceptions are canned apple items, stocks of which are somewhat above year-earlier levels. Cold storage stocks of frozen deciduous fruits and berries on June 1 were up 2 percent from a year earlier. Expected increased packs of peaches and pears this year, 2 fruits regularly processed in substantial volume, likely will be sufficient to more than offset anticipated lighter packs from some other fruit crops in shorter supply. This points to a somewhat larger total 1966-67 deciduous fruit pack than last season and to adequate supplies for normal trade requirements.

Prospects for 1966-67 (new crop) citrus fruits in all producing States were favorable, as of June l. With harvest extending further into spring this year than last, remaining supplies of the 1965-66 Florida orange crop were considerably larger than a year earlier. But harvest of the Florida grapefruit crop was practically over by mid-June. After July l, fresh citrus will be shipped mostly from California where remaining supplies of Valencia oranges and grapefruit are somewhat lighter than a year ago but those of lemons, heavier. Grower prices for oranges and grapefruit this summer may be expected to average above a year earlier but lemon prices will probably continue under last year's levels.

Both fresh and processing usages of U. S. oranges, grapefruit, and lemons to June 1 of the 1965-66 season have been larger than a year earlier. However, compared with $1964-65$, the increase in the quantity of fruit used for processing was greater than the gain in fresh usage. Despite the increased quantity of oranges processed, Florida output of frozen orange concentrate will be well below the large $1964-65$ pack because of lower yielding fruit and the quality improvement program adopted by the industry this year. With a smaller current pack and a much improved rate of movement, canners' stocks of frozen orange concentrate at the close of the 1965-66 season are likely to be well below the large carryover of 1964-65. Florida packs of most other processed citrus items, particularly chilled orange juice, were considerably heavier than a year ago. Packers' stocks of major canned citrus items are currently substantially above year-earlier levels.

## PEACHES

U. S. Peach Crop a Little

Larger than Last Year
A 1966 peach crop of 76.4 million bushels, 3 percent larger than the 1965 crop and 2 percent above the 1960-64 average, is forecast on the basis of June 1 conditions (table 19). Prospects for substantially increased production in California and the Pacific Northwest more than offset reductions in many other areas where spring freezes caused heavy damage. In New England and New York

State where freeze damage was light, production is expected to be considerably better than last seasons' relatively small crop. But unfavorable weather was responsible for substantial decreases this year in such important peach States as Michigan, New Jersey, Pennsylvania, Virginia, and Colorado.

Total production of peaches for processing is expected to be substantially larger than last year. But prospective production for fresh market is smaller than in 1965. Excluding California Clingstones, most of which are processed, U. S. peach production this year totals 40 million bushels, 8 percent below 1965.

Total production of peaches in the 9 Southern States in 1966 is expected to be 16.4 million bushels, 2 percent under the 1965 crop but 10 percent above average. Production is the same as last season in Georgia and is down in all other States in the group except North Carolina, Texas and Louisiana. The 9 Southern States and California provide most of the fresh shipments during June and July.

Increased California Clingstone
Peach Crop Indicated
The 1966 crop of California Clingstone peaches, used mostly for canning, was forecast, as of June 1, at 36.3 million bushels ( 870,000 tons), 20 percent above average and 19 percent larger than the 1965 crop, which was adversely affected by weather conditions. The 1966 estimate does not allow for any "green drop" program eliminations if recommended later under the State's Joint Marketing Order for Canning and Freezing Cling Peaches.

The 1966 crop of California Freestone peaches was estimated at 12.5 million bushels, up 3 percent from 1965 but 3 percent below average. The major portion of the Freestone crop is also regularly processed but substantial quantities are marketed for fresh use.

## Some Implications of

## Changes in the $1 \overline{966}$ Peach Crop

With early-season supplies of fresh market peaches expected to be lighter this year than last, early season prices likely will be somewhat above those of a year earlier. Also, if the expected reductions in many of the late-peach States materialize, late-season supplies of fruit for fresh market probably will be less than last year. Prospects for a continued strong demand point to higher prices for fresh peaches this summer than last.

The increased production of California peaches this year, especially Clingstones, and decreased season-end stocks of canned peaches, point to a larger processed pack with raw product prices averaging somewhat below 1965. Also, with a prospective larger 1966 fruit cocktail pack, of which Clingstone peaches are the major ingredient, usage of peaches in this item will probably increase. Thus, the 1966 utilization of the peach crop by processors should be heavier than last year. Processing accounted for about 58 percent of the marketings of the 1965 U. S. peach crop (table 5).

## NECTARINES

The 1966 California nectarine crop was estimated, as of June 1 , at 76,000 tons, 13 percent above 1965 and 35 percent above the 1960-64 average. Fresh market shipment of the 1966 crop started in late May, about a week earlier than last year. The marketing season usually ends in September. Of the 1965 crop, about 98 percent of the marketings were for fresh use and the rest was processed, mainly for canning. Shipping point prices for early marketings were considerably below a year ago. The season average price per ton received by growers for the 1965 crop was $\$ 86.00$, down 9 percent from the 1964 price.

## APRICOTS

Production Lighter than in 1965
The 1966 crop of apricots in California, Washington, and Utah was estimated, as of June 1 , at 204,500 tons, 10 percent smaller than the relatively heavy 1965 crop, but only slightly below the $1960-64$ average (table 20). In California, the leading State, the 1966 production of 197,000 tons is 13 percent below last season but 2 percent above average. Production in Washington is expected to be 7,000 tons, compared with last year's very small crop of 800 tons. In Utah, apricots were again severely damaged by spring freezes, and another small crop ( 500 tons) is in prospect.

Light picking of the new crop in California started in mid-May, a week earlier than last year. Shipments to fresh markets by early June were well ahead of a year earlier. Prices for early-season sales on the Chicago and New York auctions averaged somewhat below a year earlier when movement was lighter. However, in view of the smaller crop this year, prices are expected to average somewhat higher this season than last.

In recent years, the principal outlet for the California crop has been processing; for Washington and Utah, it has been the fresh market. Even so, California leads the other States in tonnage of apricots marketed for fresh use. Utilization of sales of the 1965 U . S. apricot crop was as follows: Canning, 74 percent; drying, 15 percent; fresh market, 7 percent; and freezing, 4 percent.

## CHERRIES

Increased Production of
Sweet Cherries in 1966
The 1966 U. S. sweet cherry crop is expected to total 100,770 tons, 15 percent larger than the 1965 crop and 7 percent above the $1960-64$ average (table 27). Improved crop prospects in the Western States, particularly Washington, Oregon, and Montana, more than offset expected decreases in other areas. In Washington, where more favorable weather prevailed and a large acreage of new trees is coming into bearing, expected tonnage is more than 10 times that of the extremely light 1965 crop. California, the leading sweet cherry producing State, reports a crop of 30,000 tons, 5 percent below last season's production, but 20
percent above average. Crops in Idaho, Utah, and Colorado, damaged by April freezes, were down 9, 49, and 85 percent, respectively, from last year. Also, as a result of freezing weather this spring, crop prospects in the Great Lakes area are down sharply. In Michigan, the leading Eastern State, expected production is 38 percent smaller than the record crop last year but only 2 percent below average. Substantial declines in production are also expected in New York and Pennsylvania as a result of unfavorable weather.

By mid-May, harvest and shipment of California sweet cherries was well underway with volume considerably above a year earlier. As usual, prices for early-season sales on the New York City and Chicago auctions were relatively high, but declined with increasing volume. In early June, prices for Bing Cherries averaged somewhat above a year earlier. Utilization of sales of $1965 \mathrm{U} . \mathrm{S}$. sweet cherry production was as follows: Fresh market, 33 percent; brined 52 percent; and canned, 15 percent.

## Sour Cherry Production

Down From 1965
U. S. sour cherry production in 1966 is expected to total 97,790 tons, 45 percent below the 1965 crop and 40 percent below the 1960-64 average of 162,720 tons. . This estimate is based on crop conditions in the Great Lakes States (Michigan, New York, Pennsylvania, Wisconsin, and Ohio) on June 15 and in other States on June 1. As a result of damage from May freezes, the 1966 production estimate for Michigan, the most important sour cherry producing State, is 55,000 tons, 54 percent below 1965. Cold weather also caused severe damage to cherries and reduced pollination in Pennsylvania and New York. In Ohio, too, the cherry crop suffered serious damage. Only in Wisconsin, where the season was late and the crop escaped serious freeze injury, are prospects better than a year ago.

The 1966 crop in the Great Lakes States is estimated at 86,800 tons, about half the size of the 1965 crop. This region accounts for 89 percent of the 1966 U. S. sour cherry crop compared with 93 percent during the $1960-64$ period. The crop in the Western States (Oregon, Washington, Idaho, Montana, Utah, and Colorado) totals 10,990 tons, 11 percent larger than last year. Greatly improved crop prospects in Oregon largely account for the increase over 1965.

Most sour cherries are canned and frozen for use in pies and other bakery goods. Use of 1965-crop sour cherries marketed was as follows: Frozen, 53 percent; canned, 43 percent; fresh sales, 3 percent; and brined, l percent. With a reduced pack from the 1966 crop and season-end packers' stocks of canned and frozen sour cherries considerably below a year ago, grower prices substantially above the relatively low 1965 levels are indicated.

## PEARS

## Sharply Increased Pear

Production in Prospect for 1966
Total production of pears in 1966 was estimated, as of June 1, at 29.6 million bushels, 43 percent above the unusually light pear crop of 1965 and 13
percent above the 1960-64 average (table 24). Most of the increase is in California and Washington where weather conditions were more favorable than last year.

Prospective production in the Pacific Coast States (California, Oregon, and Washington) which normally produce about 88 percent of the U. S. pear crop is 27.2 million bushels, 50 percent more than last year and 17 percent above average. Production of Bartletts in these States is 21.4 million bushels, up 79 percent, but the crops of other varieties, estimated at 5.8 million bushels, is 7 percent less than last year.

Excluding the 3 Pacific Coast States, production in 1966 is expected to total about 2.4 million bushels, 5 percent below 1965 and 23 percent less than average. Unfavorable weather in Colorado, Idaho, and Utah caused sharp reductions in crop prospects; but in Michigan, the leading eastern State, expected production of 1.1 million bushels is the same as last year.

Shipments of 1966 -crop pears to fresh market probably will start from California in early July and from other important States a few weeks later. Demand for Bartlett pears for both fresh market shipment and for canning is expected to be good this year, but prices are likely to average below the relatively high levels of 1965 because of increased supplies.

## 1965-Crop Pears

The 1965 U. S. pear crop was 20.7 million bushels, 31 percent below the large 1964 crop and 21 percent less than average. Pear production in the Pacific Coast States dropped sharply from 1964. In this region, only Oregon produced more pears in 1965 than in 1964. The decline in overall production was due to much smaller Bartlett crops in California and Washington. In Michigan, the 1965 pear crop was also sharply below its record large 1964 crop. Cold storage pear stocks on June l, were almost a fifth below the relatively small quantity held on the same date last year.

Grower and terminal-auction prices for pears last winter and early spring averaged substantially above a year earlier. Season average prices received by growers for the short 1965 crop averaged $\$ 3.25$ per bushel, compared with $\$ 2.26$ for the 1964 crop.

Of the total sales of 20.2 million bushels in 1965 , about 39 percent were sold fresh, 60 percent were canned, and 1 percent were dried. Exports of fresh pears, included in fresh sales, were about 1.4 million bushels during July 1965April 1966, up 23 percent from the same months of 1964-65. In 1965, production of pears in Canada and Western Europe, important destinations of U. S. pear exports, was much smaller than in 1964. Imports during the same months of 19651966 were about 66,000 bushels, down 57 percent, with Chile and Argentina suppling all the imports.

## APPLES

## Much Smaller Apple Crop

in prospect for 1966
Because of spring freezes in the Eastern and Central States, the 1966 U. S. apple crop, as of June 1, is expected to be substantially smaller than last year and somewhat below average. A prospective larger crop in the Western States is not expected to offset the sharp reductions in most other areas. The size of the new crop will be further influenced by the amount of drop during June and by subsequent weather conditions during the growing season and at harvest time. The first official estimates of the size of the 1966 crop will be made as of July 1 and released in the July crop report.

## 1965-66 Apple Season

June l, 1966, cold storage stocks of apples were about 2.6 million bushels, 27 percent below a year earlier but 46 percent above the 1960-64 average on that date. Apples held in controlled atmosphere storage comprised 42 percent of the June 1 stocks. Remaining stocks likely will be moved by the time supplies of fall and winter apples are marketed in volume starting in late summer. The 1965 conmercial apple crop was about 136 million bushels, only 3 percent below the large 1964 crop.

Grower prices for apples during winter and spring averaged moderately to substantially above prices in that period of 1965 when stocks were somewhat heavier. Shipping point prices of Red Delicious and Winesaps in Washington, where most late-season apples are held in storage, also were considerably above year-earlier levels.

Usage of the 1965 Apple Crop
Although detailed data are not yet available on disposition of the 1965 crop, a larger output of canned and frozen apple slices and applesauce and heavier usage of these products relative to 1964 is indicated. Complete data on usage of the crop will be available July 1.
U. S. exports of fresh apples during July 1965-April 1966 were approximately 5.4 million bushels, 37 percent larger than a year earlier. Underlying the large 1965-66 gain were shorter supplies in Europe, an important destination for U. S. fresh apples, and a decrease in the apple crop of Argentina, also an important supplier to the European market. Total exports in $1964-65$ were about 4.6 million bushels, 3.3 percent of production.

Imports of fresh apples during July-April were about 0.4 million bushels, down 47 percent from the same period last year. Most U. S. apple imports originate in Canada.

## Plum Crop About

as Large as in 1965
The 1966 crop of fresh plums in California was estimated, as of June 1, at 115,000 tons, only 1 percent below the record 1964 and 1965 crops and 21 percent above the 1960-64 average (table 20). In Michigan, which produced 9,300 tons in 1965, new-crop prospects were adversely affected by cold weather in May. The first official forecast for the 1966 Michigan plum crop will be released in the July crop report.

Harvest and fresh market shipment of California plums started in mid-May, about a week earlier than last year. Shipments increased rapidly by early June and were running well ahead of a year ago. Early-season shipping point prices of Beauty plums averaged somewhat lower than last year. Likewise, sales on the New York auction averaged somewhat below 1965 early season prices.

Smaller Tonnage of
Dried Prunes in Prospect
The 1966 crop of dried prunes in California was estimated, as of June 1 , at 135,000 tons, down 19 percent from the 1965 crop and 9 percent from average. Although initial set was good this year, a heavy drop occurred due to unfavorable weather conditions in late spring.

In the Pacific Northwest, where most prunes go to fresh and canning outlets, June 1 prospects for the Oregon crop were better than last year but spring frosts have hurt the Washington crop. Idaho's production is expected to be severely curtailed as a result of freezing weather and hail this spring. The first official forecasts of production will appear in the July crop report.

Total production of prunes in Oregon, Washington, and Idaho in 1965 was 62,600 tons (fresh basis). Movement to fresh markets usually starts in August and ends in October.

## STRAWBERRIES

Increased Production of
Strawberries in 1966
The 1966 commercial strawberry crop in the United States was estimated, as of June 1, at 489 million pounds, 6 percent above the 1965 crop but 5 percent below the 1960-64 average (table 26). The acreage of the 1966 crop is about the same as last year but yields per acre are expected to be about 5 percent higher.

Production by seasonal groups in 1966 compared with 1965 is as follows: Winter (Florida), 20 million pounds, down 29 percent; early spring, 17 million pounds, down 6 percent; mid-spring, 253 million pounds, up 2 percent; and late spring, 200 million pounds, up 18 percent. Within the mid-spring and late spring groups, which represent about 93 percent of the 1966 crop, expected production in the leading States is generally larger than last year. Production in California, the heaviest producing State, is up slightly from last year, while the Oregon and Washington crops are substantially larger. The Michigan crop, however, because of early May freezes, is considerably smaller than in 1965. Harvesting of the 1966 crop in many States, particularly those in the late spring group, has been delayed a week or more because of widespread cold weather in the Midwest and Northeast this spring.

With increased production indicated for the Pacific Coast States where a substantial portion of the crop is usually processed, an increased pack of frozen strawberries appears probable this year. About 59 percent of the 1965 U. S. crop was marketed fresh and 41 percent processed.

## Strawberry Prices

Prices received by growers for fresh market strawberries (national average basis) in May averaged moderately higher than in May 1965. In early June, shipping point prices in California, as well as other States, were moderately to substantially above year-earlier quotations.

With favorable weather conditions this spring, early season movement of California strawberries to processors was well above a year ago. Season opening prices for strawberries for freezing were about the same as last year.

## CITRUS TREE CONDITION AND PROSPECTS FOR 1966-67

June 1 condition of the prospective 1966-67 U. S. citrus crop was very good. In Florida, citrus trees came through the winter in good condition, showing little effects from the freezing weather of January 3l. Trees have a very good set of fruit and sizes of fruit are excellent. Weather conditions in California were also favorable for good fruit set. In Texas, where soil moisture is currently ample and sufficient irrigation water is available if needed later in the season, a heavy set of fruit has been retained on trees. In Arizona, also, trees are in good condition with good fruit set and generally light droppage.

ORANGES
Prospective Orange Supplies

## for Summer Somewhat Less than a Year Ago

Substantially more Florida oranges remained for marketing in early June this year than last but harvest of remaining supplies should be practically completed by the end of June. Remaining supplies of Valencias in California
and Arizona, the main sources of summer oranges, are moderately lighter than a year ago. California-Arizona Valencias are used primarily for fresh market but a relatively high proportion of small sizes in California early this season resulted in a greater-than-usual diversion to processing.

The 1965-66 U. S. orange crop was estimated, as of June 1, at 137.3 million boxes, 13 percent above last year and 19 percent larger than average (table 28). The crop of Florida Valencias was placed at 47 million boxes, 18 percent larger than last season, while the Califormia Valencias crop was estimated at 16 million boxes, the same as last year.

## Prices Strengthen From Early-season Levels

At the start of the $1965-66$ season, fresh Florida orange prices at all levels of sale averaged well below those prevailing during the $1964-65$ season. Prices for processing fruit also were below a year ago. But prices for fresh uses this spring have advanced to levels somewhat above last year. Prices for oranges for processing also increased but continued lower than in the spring of 1965 . Contributing to the strengthening in fresh orange prices was the strong demand for processed orange products.

Recent auction prices for California fresh merket oranges have averaged somewhat lower than a year ago. But, California shipping-point prices for some market classes averaged above a year earlier. During the summer months ahead, prices for California Valencias probably will be somewhat above last summer's level.

## Domestic Use and Exports Larger

Fresh use of the 1965-66 U. S. orange crop to June 1 was moderately larger than a year earlier when the crop was smaller. Use by processors was up substantially, but on a percentage basis, approximately the same proportion of the orange crop was processed as last season. Processors' usage of all types of Florida oranges to June 11 of the $1965-66$ season was about 78.6 million boxes, 14 percent more than a year earlier. Yield of juice per box, however, was down sharply from last season.
U. S. exports of fresh oranges (including some tangerines) during November 1965-April 1966 was approximately $3 \frac{1}{2}$ million boxes, 50 percent larger than in the same months of 1964-65. While, Canada, most important U. S. export outlet, accounted for a substantial portion of the increase, shipments to Western Europe and other destinations also were up sharply. In contrast, imports of fresh oranges during the same period were only 0.5 million boxes, about half the volume of a year ago.

## Usual Light Fresh Supplies Remain for this Summer

Harvest of the $1965-66$ Florida grapefruit crop was practically completed by mid-June. California will provide the remaining light supplies of fresh grapefruit during the summer as usual. Remaining supplies on June ll were down to 2.6 million boxes, 10 percent below a year ago. Supplies will again increase in early fall as volume movement of the new crop in Florida begins.

The 1965-66 U.S. grapefruit crop totalled about 46 million boxes, up 12 percent from last season and 17 percent above the 1959-63 average. Production increased in all producing States. The Texas crop was up to 3.8 million boxes, 90 percent above last season's production. In Florida, the leading grapefruit-producing State, the crop totalled about 34.8 million boxes, 9 percent above the $1964-65$ season and 13 percent above average.

Florida Grapefruit Prices Higher
Both shipping point and terminal market auction prices for fresh Florida grapefruit during the first half of 1966 have averaged moderately above year-earlier levels. Packinghouse door prices for grapefruit for processing were considerably higher. These higher prices reflect strong consumer demand for grapefruit and grapefruit products this year. Prices for the seasonally light fresh grapefruit supplies this summer can be expected to be the highest of the year as usual.

Fresh Use Up Slightly;
Processing Up Substantially
Fresh use of Florida grapefruit has been somewhat smaller in 1965-66 than in 1964-65 but increased fresh usage of the crops in California-Arizona and particularly, Texas, more than offset the decrease in Florida. In contrast, usage for processing has been up substantially with Florida accounting for most of the increase. Disposition of the 1965-66 Florida crop to June 11 was approximately as follows: Fresh, 43 percent, and processed, 57 percent. Included in fresh disposition are exports which totalled approximately 1.9 million boxes during September 1965-April 1966, about 10 percent above a year earlier.

## LEMONS AND LIMES

## Processors' Usage of Lemons Up; <br> Remaining Supplies Larger <br> Than a Year Earlier

The 1965-66 California-Arizona lemon crop was estimated, as of June 1 , at 17.0 million boxes, 19 percent above $1964-65$ and 4 percent above the 1959-63 average. Production in both States is up from last season. Harvest of Arizona's crop is completed, but that of

California lemons will continue into fall. About 7.1 million boxes remained for harvest after June 11 compared with 6.2 million a year earlier.

Utilization of the 1965-66 crop to June 11 was much greater than last season. Most of the increase was in the volume of lemons processed with processors using 46 percent of the harvested crop compared with 37 percent a year earlier. Exports of fresh lemons and limes (mostly lemons) during November 1965-April 1966 were about 1.4 million boxes, 77 percent above a year earlier. Total exports in 1964-65 were approximately 2.9 million boxes, 20 percent of the crop.

Prices for lemons, basis the packinghouse door, during each month of the 1965-66 season have averaged substantially lower than in 1964-65 when the crop was smaller. California shipping point prices for top grades and preferred sizes in mid-June also averaged below year-ago levels.

Heavier 1966-67 Florida Lime
Crop in Prospect
The 1966-67 crop of limes in Florida, as of June 1, was forecast at 480,000 boxes, 16 percent larger than in 1965-66 and 32 percent above the 1959-63 average. Hurricane damage last September and freezing weather in January reduced production prospects from earlier expectations. Although harvested throughout the year, seasonally heavy movement occurs during the summer. Prices vary widely and are usually lowest during the summer and early fall. Packinghouse door prices for limes during 1965 fluctuated from a low of $\$ 2.14$ per box in October to a high of $\$ 12.90$ in April. During April 1966, start of the new season, prices averaged $\$ 23.60$ per box, increasing to $\$ 26.90$ in May. In recent years, substantial quantities of the lime crop have been processed, but usage in fresh form remains most important.

## TREE NUTS

The 1966 California almond crop, as of June 1, was estimated at 80,000 tons (in-shell basis), 13 percent above 1965 and 32 percent above the 1960-64 average. If this crop materializes, it will be exceeded in size only by the record large 1959 crop. A continued increase in bearing acreage and a heavy set on young trees account for the large prospective crop.
U. S. exports of shelled almonds during August 1965-April 1966 were 9,391 tons, 22 percent larger than during the same period a year earlier. Total exports during the 1964-65 season (August through July) were 9,199 tons. Western Europe was the principal market.

Production of walnuts in California this year is forecast at 90,000 tons, 14 percent larger than in 1965 and 20 percent above average. The set in most areas is reported the best in recent years and nut sizing is good.

Key Points for 1966-67
Important considerations relating to the fruit processing industry at the start of the 1966-67 season are:

1. Canners' stocks generally are below year-earlier levels.
2. Prices for processed items are generally higher than a year ago.
3. Prospective lighter 1966 crops are in store for apricots, prunes, sour cherries and apples, but larger ones are expected for Clingstone peaches, Bartlett pears, sweet cherries and strawberries.
4. Continued strong demand for fruit is in prospect.
5. The total 1966 U. S. canned and frozen fruit pack will probably be a little larger than the 1965 output, assuring adequate supplies of most items for domestic consumption, export, and end-of-season carryover.

Processing Use Trends Continue Upward in 1965
Usage of 1965-crop noncitrus fruits for processing (Mainland United States) was about 7.4 million tons, 7 percent above the record in 1964 (table 3). Disposition of the 1965 crop of 11.6 million tons was about as follows: Processing, 64.1 percent; fresh use, 32.8 percent; farm home use, 0.8 percent; and not used because of economic conditions, 2.3 percent.

Production and use data for 8 important deciduous fruits (apples, peaches, pears, apricots, sweet cherries, sour or red tart cherries, plums, and prunes during 1961-65 are given in table 4. Marketings of the same fruits by type of use are shown as percentages of total sales in table 5. Quantities processed were moderately to sharply lower in 1965 than in 1964. For 7 of the 8 fruits (data unavailable for apples), the 1965 quantity processed was about 2.1 million tons, 17 percent below 1964. But the usage of grapes for processing in 1965 (not shown in the above tables) was over 3.7 million tons, 27 percent above 1964. Also, available data on apples point to some increase in usage for processing in 1965.

This issue of the Fruit Situation continues the group of special tables on processed noncitrus fruits introduced in the June 1964 issue. The tables include data for an additional year and some new items to help the fruit industry and others in planning their operations for the new season.

Decreased Stocks of Canned Fruits
The 1965-66 packs of 13 important canned fruits with the exception of apples, applesauce, and purple plums were smaller than the respective 1964-65 packs (table 6). The packs of these fruits (pineapples to May 1 only) totalled about 95 million equivalent cases of 24 No . $2 \frac{1}{2}$ cans, 14 percent below the record large 1964-65 output. Substantial reductions in the pear, peach, sweet cherry, red tart cherry, and fruit cocktail packs were mainly responsible for the smaller 1965-66 volume. The total 1965-66 U.S. canned noncitrus fruit pack (including items not shown in table 6) was probably about 105 million cases (24-21 ${ }^{2}$ 's), about 12 percent under 1964-65.

Since canners' stocks of the 13 canned fruit items at the start of the season were approximately 45 percent larger than a year earlier, total 1965-66 supplies were down only 6 percent from 1964-65. Total shipments from canners to April 1 of the 1965-66 season were about 81 million cases ( $24-2 \frac{1}{2}$ 's), 3 percent below a year earlier. Stocks on April 1 were approximately 36 million cases, dow 10 percent. Further declines in stocks, as usual, occurred during April and May pointing to a June 1 stock position below a year ago.

The $1965-66$ packs of 14 important canned fruit items by size of contain-er--retail and institutional--are show in table 7. With the exception of apples, red tart cherries, and mixed fruits, retail sizes (No. $2 \frac{1}{2}$ cans and under) predominated. Compared with recent years, noteworthy percentage increases occurred in the institutional portions of the 1965-66 packs of canned apples, red tart cherries, and pears. Except for a significant decrease in the relative importance of purple plums packed in institutional-sized containers, the proportions of the $1965-66$ packs of other fruit items in retail and institutional sizes did not differ appreciably from those of recent years.

Canned Fruit Exports
Canned peaches, fruit cocktail, and pineapple were the leading U.S. export items in recent years (table 8). June 1965-April 1966 exports of these products in equivalent cases of 24 No. $2 \frac{1}{2}$ cans were as follows: Peaches, 4.5 million cases, 9 percent below a year earlier; fruit cocktail, 2.7 million cases, down 22 percent; and pineapples, 2.1 million cases, up 10 percent. Western Europe and Canada were the principal destinations.

Grower Prices for Fruit for Processing
Season average prices received by grovers for 1965-crop deciduous fruits for processing were mostly hlgher than in 1964 but considerable price variations existed among the different fruits, producing States, and processed forms in which the fruit were utilized (table 9). As a result of smaller 1965 crops, prices for sweet cherries, California Clingstone peaches, pears, and prunes were generally above last season. Prices were lower for California apricots for canning and freezing, Michigan sweet and red tart cherries for canning and freezing, Freestone peaches used for canning, freezing or drying in most States, and California prunes for drying. Available data indicate that prices for 1965 -crop apples for canning in Eastern States were above 1964 levels.

Retail Prices for Processed Fruits
Average retail prices for various processed fruits and fruit juices, in selected cities, by months, are shown in table ll. Similar information for fresh fruits is presented in table 10. In May 1966, prices for reported noncitrus processed items, were above year-earlier levels. Retail prices of selected citrus juice items, however, were below a year ago.

## Canned Noncitrus Fruit Juices

Pineapple juice is the principal noncitrus juice canned in substantial volume. The pack of canned single-strength Hawaiian pineapple juice during June 1965-April 1966 was 14.1 million equivalent cases of 24 No. 2 cans, 12 percent above a year earlier (table 13). Canners' stocks on May 1, 1966, were about 4.0 million cases, up 43 percent. Output of canned and frozen concentrated pineapple juice was about 1.3 million cases ( $6-10$ 's), up 11 percent. Canners' stocks on May 1 were 0.6 million cases, up 53 percent. U. S. exports of pineapple juice (concentrated and single-strength) during June 1965-April 1966 were about 3.9 million gallons, 15 percent above a year earlier. The 1965-66 pack of canned apple juice was 9.6 million cases ( 24 No. 2 cans), about the same as last season's output. Data on the 1965-66 packs of other noncitrus juices (grape, prune, and fruit nectars) are not yet available.

## Dried Fruit Production and Exports

California dried prune production in 1966 was forecast, as of June 1, at 135,000 tons (natural condition, dried), 19 percent less than 1965 and 9 percent below the 1960-64 average. As of early June, weather conditions in California, the most important producer of dried fruit products, were generally favorable for most crops.

The 1965-66 pack of dried fruits was about 435,000 tons (processed weight), 5 percent above 1964-65. A sharp gain in raisin production was mainly responsible for the increase. But the prune pack, 124,000 tons, was down about 10 percent from the previous season's heavy pack. These 2 products represented approximately 87 percent of the 1965-66 dried fruit pack. Other fruits comprising the remainder of the dried fruit output were apples, apricots, dates, figs, peaches, and pears. The above figures on total packs, processed-weight basis, exclude prunes used for juice and substandard figs. They also make allowances for removal of stems and moisture standardization.
U. S. raisin exports during September 1965-April 1966 were about 49,000 tons, 17 percent above the same months in 1964-65. Prune exports, because of sharply lower foreign production in 1965, were also substantially larger. Approximately 48,000 tons of dried prunes were exported September 1965-April 1966, up 25 percent. Exports of raisins and prunes by areas of destination, 1957-64, are shown in table 12.

Frozen Deciduous Fruits and Berries
Pack Down Sharply in 1965 ;
Stocks Up a Little
Total production of frozen deciduous fruits and berries (excluding juices) in 1965, was approximately 653 million pounds, 18 percent below the record output of 1964. Although packs of most frozen fruit items were considerably smaller in 1965, the size of the apple pack was a notable exception. Output of frozen apples, at 93 million pounds, set a record high. The 1965 packs of other principal items were as follows: Strawberries, 192 million pounds, down 24 percent; red tart cherries, 146 million pounds, down 28 percent; and peaches, 59 million pounds, down 22 percent.

Total stocks of frozen deciduous fruits and berries on June 1, 1966, were about 333 million pounds, 2 percent larger than a year earlier and 26 percent above the 1960-64 average for June 1. Strawberry stocks at 98.4 million pounds were 9 percent higher than on June 1, 1965. For details on packs and stocks of other frozen items see tables 15 and 16.

Frozen Strawberry Imports Up Sharply
Included in total U.S. supplies of frozen strawberries are imports which come mainly from Mexico. Total imports in 1965 were approximately 53.9 million pounds, compared with 40.8 million pounds in 1964. During JanuaryApril 1966, U.S. imports of frozen strawberries totaled about 44 million pounds, 55 percent above a year earlier. With prospects for a larger crop of strawberries in Mexico this season, 1966 U.S. imports will surpass the record of 1965.

## Per Capita Consumption of <br> Processed Noncitrus Fruits Up

A substantial increase in consumption per capita of processed noncitrus fruits (fresh equivalent basis) occurred in 1965 (table 14). Gains were registered in each finished product category (canned, frozen, and dried). In contrast, 1965 per capita consumption of fresh noncitrus fruits was below 1964.

## PROCESSED CITRUS FRUIT

Increased 1965-66 Packs of
Most Manufactured Citrus Products
The 1965-66 output of most processed citrus items in Florida, with the notable exception of frozen orange concentrate, is considerably larger than a year ago. Except for lemon products which are produced alnost entirely in California and Arizona, Florida accounts for most of the U.S. pack of canned and frozen citrus products. Data on output of manufactured citrus products for California, Arizona, and Texas are not now available but figures on move-
ment to processors point to some increases in these States. Through June 11 about 60 percent more California-Arizona lemons were processed than a year ago when the crop was smaller.

## Heavier Pack of Florida

Canned Grapefruit Sections
The 1965-66 Florida pack of canned grapefruit sections was about 4.0 million cases (24-2's), 11 percent above 1964-65 (table 18). Although canners' stocks last fall were substantially larger than a year earlier, total 1965-66 supplies, as of June 4, were only a little more than a year ago. Canners' shipments were up 21 percent this season, leaving stocks of about 1.6 million cases, up 3 percent.

Output of Florida canned citrus salad was about the same as in 1965-66. A carryover of this item at the start of this season substantially below last year's levels, coupled with good movement to the trade, resulted in June 4 canners' stocks being considerably less than a year ago.

## Increased Packs, Heavier Current <br> Stocks of Canned Citrus Juices

Output of Florida canned single-strength citrus juices (orange, grapefruit, tangerine, and blend) until June 4 of the 1965-66 season totaled about 26.2 million cases ( $24-2$ 's), 15 percent above a year earlier. The pack of each item was up materially in 1965-66, except for tangerine juice, which was only two-thirds as large as in 1964-65. With carryover stocks of canners up sharply last fall, total supplies for 1965-66 also were up substantially. Although movement has been good, it was not enough to offset the increased supplies available this season. Canners' stocks of these 4 items, combined, on June 4 were about 10.2 million cases, 45 percent above a year ago. Current stocks of grapefruit juice as a result of an especially heavy pack and a movement not greatly different from last season were up sharply. For data on the pack and stocks of this and other items, see table 18.

## Lighter Pack of Frozen Orange Concentrate

The 1965-66 Florida pack of frozen orange concentrate juice amounted to approximately 65.3 million gallons by June 4 , down 26 percent from the output of a year earlier (table 17). This reduction in output, which occured despite a larger orange crop, may be attributed to: (1) An increase in the quantity of sugar solids in the finished product from a "brix" value of about 42 degrees to 45 degrees; (2) changes in processing procedures, including discontinuance of "pulp washing" as a means of recovering additional solids and reduction in hard squeeze and hard finishing of the product, and (3) lower yielding fruit this season than last.

Prices for Florida oranges used for frozen concentrate have averaged much lower in 1965-66 than in 1964-65. Lower prices at the grower level were
reflected at the retail level. As a consequence, shipments from packers this season to June 4 were up 19 percent compared with a year ago. However, rate of movement of frozen orange concentrate to distributive channels eased somewhat in recent weeks as a result of an industry-wide price increase on April 18 from $\$ 1.60$ to $\$ 1.75$ per dozen 6 -ounce cans, unadvertised brands. With the increase, wholesale prices rose above the relatively low levels of last year but were still well below those of 1963 and 1964.

The smaller current pack and increased movement more than offset the near record large carryover from last season. Canners' stocks on June 4 were about 42.0 million gallons, 32 percent below a year earlier. With continuing strong consumer demand, most, if not all, of the recent wholesale price advance may be expected to hold through this summer.

Production of other important Florida frozen citrus concentraten during the 1965-66 season through June 4 were approximately as follows: Grapefruit juice, 3.8 million gallons, 4 percent under the large output of 1964-65; and tangerine juice, 0.7 million gallons, down 38 percent. Canners' stocks of frozen concentrated grapefruit juice on June 4 were about 2.4 million gallons, down 2 percent.

## Florida Chilled Citrus Products

Output of Florida chilled (refrigerated) single-strength orange juice from October 1965 through June 4, 1966, was about 58.6 million gallons, 45 percent greater than last year. With retail prices well below last year's levels, consumer demand for chilled orange juice this season has been very strong. Also contributing to increased sales may be the larger use of glass containers to package the finished product. The packs of other Florida chilled citrus products were also up substantially. Output of single strength grapefruit juice, at 3.0 million gallons, was over $1 \frac{1}{2}$ times greater than last year. Output and percentage increases over a year earlier for other remaining chilled items were: Citrus salad, 6.3 million gallons, up 37 percent; grapefruit sections, 2.5 million gallons, 52 percent; and orange sections, 1.2 million gallons, 37 percent (table 18).

Table 3.--Total noncitrus fruits: Production and use, United States, 1935-65 1/

| Year | : Production |  |  | Farm <br> home use | Total <br> sold | Utilization of sales |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | : |  |  | Fres | 21 | Pro | essed |
|  | Total | Not used | Used |  |  | Quantity | Per-centage | Quantity | Per-centage |
|  | $\begin{aligned} & : 1,000 \\ & : \text { tons } \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { tons } \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { tons } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { tons } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { tons } \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { tons } \end{aligned}$ | Percent | $\begin{aligned} & 1,000 \\ & \text { tons } \\ & \hline \end{aligned}$ | Percent |
| 1935 | : 9,451 | 227 | 9,224 | 555 | 8,669 | 4,395 | 50.7 | 4,274 | 49.3 |
| 1936 | : 7,422 | 31 | 7,391 | 382 | 7,009 | 3,596 | 51.3 | 3,413 | 48.7 |
| 1937 | : 10,217 | 339 | 9,878 | 521 | 9,357 | 4,642 | 49.6 | 4,715 | 50.4 |
| 1938 | : 8,924 | 370 | 8,554 | 433 | 8,121 | 3,957 | 48.7 | 4,164 | 51.3 |
| 1939 | : 9,721 | 448 | 9,273 | 469 | 8,804 | 4,305 | 48.9 | 4,499 | 51.1 |
| 1940 | : 8,648 | 203 | 8,445 | 423 | 8,022 | 4,087 | 50.9 | 3,935 | 49.1 |
| 1941 | : 9,703 | 166 | 9,537 | 477 | 9,060 | 4,379 | 48.3 | 4,681 | 51.7 |
| 1942 | : 9,309 | 289 | 9,020 | 439 | 8,581 | 4,124 | 48.1 | 4,457 | 51.9 |
| 1943 | : 8,001 | 22 | 7,979 | 275 | 7,704 | 2,978 | 38.7 | 4,726 | 61.3 |
| 1944 | : 9,720 | 125 | 9,595 | 428 | 9,167 | 4,126 | 45.0 | 5,041 | 55.0 |
| 1945 | : 8,514 | 75 | 8,439 | 323 | 8,116 | 3,511 | 43.3 | 4,605 | 56.7 |
| 1946 | :10,571 | 27 | 10,544 | 380 | 10,164 | 4,241 | 41.7 | 5,923 | 58.3 |
| 1947 | : 9,872 | 156 | 9,716 | 357 | 9,359 | 4,265 | 45.6 | 5,094 | 54.4 |
| 1948 | : 8,799 | 84 | 8,715 | 297 | 8,418 | 3,504 | 41.6 | 4,914 | 58.4 |
| 1949 | : 9,736 | 564 | 9,172 | 305 | 8,867 | 4,005 | 45.2 | 4,862 | 54.8 |
| 1950 | : 8,919 | 152 | 8,767 | 255 | 8,512 | 3,507 | 41.2 | 5,005 | 58.8 |
| 1951 | : 9,814 | 320 | 9,494 | 269 | 9,225 | 3,584 | 38.9 | 5,641 | 61.1 |
| 1952 | : 8,981 | 52 | 8,929 | 250 | 8,679 | 3,625 | 41.8 | 5,054 | 58.2 |
| 1953 | : 8,675 | 46 | 8,629 | 218 | 8,411 | 3,505 | 41.7 | 4,906 | 58.3 |
| 1954 | : 8,895 | 54 | 8,841 | 196 | 8,645 | 3,603 | 41.7 | 5,042 | 58.3 |
| 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 | .10,231 | 154 | 10,077 | 130 | 9.947 | 4,054 | 40.8 | 5,893 | 59.2 |
| 1960 | : 9,435 | 77 | 9,358 | 120 | 9,238 | 3,696 | 40.0 | 5,542 | 60.0 |
| 1961 | :10,188 | 168 | 10,020 | 113 | 9,907 | 3,929 | 39.7 | 5,978 | 60.3 |
| 1962 | :10,366 | 146 | 10,220 | 104 | 10,116 | 3,937 | 38.9 | 6,179 | 61.1 |
| 1963 | :10,483 | 156 | 10,327 | 95 | 10,232 | 3,737 | 36.5 | 6,495 | 63.5 |
| 1964 | :11,215 | 221 | 10,994 | 96 | 10,898 | 3,855 | 35.4 | 7,043 | 64.6 |
| 1965 3/ | $: 11,551$ | 265 | 11,286 | 96 | 11,190 | 3,788 | 33.9 | 7,402 | 66.1 |

1/ Apples (comercial crop), apricots, avocados, cherries (RSP and sweet), cranberries, dates, figs, grapes, nectarines, olives, peaches, pears, persimmons, plums, pomegranates, prunes, Florida pineapples, and strawberries.
2/ For 1935-38, includes relatively small quantities of strawberries processed.
3/ Preliminary.
Data prepared from noncitrus fruit production and utilization reports, SRS, USDA.

Table $4 .--$ Production and atilization of specified fruits, United States, crops of 196l-65

| Cormodityandcropyear | Total production | Produc-: tion having value | Farm home use | Sold | Utilization of sales |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Proce | ssed (fre | sh equiva | ent) |  |
|  |  |  |  |  | Fresh sales. $1 /$ | Canned 2 | Dried ${ }^{\text {! }}$ | Frozen | Other 3/ | Total processed |
|  | $\begin{gathered} \text { 1,000 } \\ \text { bushels } \end{gathered}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { bushels } \end{aligned}$ | $\begin{gathered} \text { 1,000 } \\ \text { bushels } \end{gathered}$ | $\begin{gathered} \text { 1,000 } \\ \text { bushels } \end{gathered}$ | $\begin{gathered} \text { 1,000 } \\ \text { bushels } \end{gathered}$ | $\begin{gathered} \text { 1,000 } \\ \text { bushels } \end{gathered}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { bushels } \end{aligned}$ | $\begin{aligned} & \text { l,000 } \\ & \text { bushels } \end{aligned}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { bushels } \end{aligned}$ | $\begin{gathered} \text { 1,000 } \\ \text { bushels } \end{gathered}$ |
| Apples |  |  |  |  |  |  |  |  |  |  |
| 196 | 126,565 | 125,138 | 2,202 | 122,936 | 77,533 | 22,707 | 3,853 | 3,308 | 15,535 | 45,403 |
| 1962 | 125,575 | 125,500 | 2,132 | 123,368 | 76,702 | 23,020 | 4,243 | 3,609 | 15,794 | 46,666 |
| 1963 | 125,705 | 124,980 | 1,959 | 123,021 | 76,692 | 23,738 | 3,235 | 3,493 | 15,863 | 46,329 |
| 1964 | 139,215 | 137,359 | 1,969 | 135,390 | 81,117 | 27,085 | 2,482 | 3,946 | 20,760 | 54,273 |
| Peaches |  |  |  |  |  |  |  |  |  |  |
| 1961 | 77,895 | 73,494 | 1,354 | 72,140 | 35,247 | 33,637 | 1,204 | 1,852 | 200 | 36,893 |
| 1962 | 75,509 | 70,620 | 1,119 | 69,501 | 30,773 | 35,156 | 1,717 | 1,649 | 206 | 38,728 |
| 1963 | 73,849 | 71,084 | 1,012 | 70,072 | 29,213 | 37,181 | 1,596 | 1,880 | 202 | 40,859 |
| 1964 | 74,463 | 70,583 | 976 | 69,607 | 25,329 | 39,982 | 1,404 | 2,228 | 664 | 44,278 |
| 1965 | 73,864 | 67,510 | 1,126 | 66,384 | 28,132 | 34,198 | 1,471 | 1,639 | 944 | 38,252 |
| Pears |  |  |  |  |  |  |  |  |  |  |
| 1961 | 27,080 | 26,966 | 390 | 26,576 | 10,154 | 16,063 | 359 | -- | - | 16,422 |
| 1962 | 29,294 | 29,159 | 357 | 28,802 | 11,604 | 16,746 | 452 |  |  | 17,198 |
| 1963 | 19,378 | 19,282 | 347 | 18,935 | 7,215 | 11,532 | 188 |  |  | 11,720 |
| 1964 | 29,999 | 29,566 | 354 | 29,212 | 10,094 | 18,711 | 407 |  |  | 19,118 |
| 1965 | 20,687 | 20,541 | 328 | 20,213 | 7,839 | 12,269 | 105 |  |  | 12,374 |
|  | Tons | cous | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons |
| Apricots 1961 | - 300 |  |  |  |  |  |  |  |  |  |
| 1961 | 191,300 | 172,900 | 2,210 | 170,690 | 18,645 | 114,245 | 32,500 | 5,300 | - | 152,045 |
| 1962 | 166,200 200,300 | 165,600 199,650 | 1,810 | 163,790 197,950 | 19,190 17,650 | 110,100 125,400 | 28,900 47,900 | 5,600 7,000 | - | 144,600 180,300 |
| 1963 | 200,300 224,200 | 199,650 222,100 | 1,700 | 197,950 220,200 | 17,650 22,490 | 125,400 151,810 | 47,900 37,400 | 7,000 | -- | 180,300 197,710 |
| 1965 | 227,200 | 212,140 | 1,385 | 210,755 | 14,915 | 156,040 | 30,800 | 9,000 | - | 195,840 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1961 | 101,300 | 100,400 | 2,730 | 97,670 | 32,816 | 18,516 | - | 700 | 45,638 | 64,854 |
| 1962 | 110,500 | 108,500 | 2,745 | 105,755 | 38,448 | 17,470 | $\cdots$ | 470 | 49,367 | 67,307 |
| 1963 | 70,100 | 69,160 | 2,350 | 66,810 | 32,870 | 8,790 | - | 360 | 24,790 | 33,940 |
| 1964 | 120,400 | 118,980 | 2,610 | 116,370 | 45,916 | 16,945 | - | 475 | 53,034 | 70,454 |
| 1965 | 87,520 | 86,481 | 1,950 | 84,531 | 27,755 | 13,175 | --- |  | 43,601 | 56,776 |
| Cherries, sour |  |  |  |  |  |  |  |  |  |  |
| 1961 | 165,370 | 165,370 | 1,537 | 163,833 | 6,840 | 62,723 | - | 93,870 | 400 | 156,993 |
| 1962 | 176,740 | 167,145 | 1,470 | 165,675 | 6,036 | 84,293 | - | 73,676 | 1,670 | 159,639 |
| 1963 | 81,110 | 81,090 | 1,088 | 80,002 | 4,092 | 30,860 | - | 44,350 | 700 | 75,910 |
| 1964 | 274,240 | 225,692 | 1,648 | 224,044 | 7,679 | 99,641 | - | 125,884 | 840 | 216,365 |
| 1965 | 176,870 | 161,287 | 1,263 | 160,024 | 5,195 | 68,163 |  | 84,946 | 1,720 | 154,829 |
| Plums |  |  |  |  |  |  |  |  |  |  |
| 1961 | 94,700 | 92,700 | 400 | 92,300 | 83,070 | 9,230 | $\cdots$ | -- | - | 9,230 |
| 1962 | - 90,500 | 88,500 | 400 | 88,100 | 77,275 | 10,825 | - | - | -- | 10,825 |
| 1963 | 114,700 | 109,700 | 400 | 109,300 | 97,160 | 12,140 |  |  | - | 12,140 |
| 1964 | 127,500 | 122,500 | 400 | 122,100 | 109,085 | 13,015 |  |  |  | 13,015 |
| 1965 | 125,300 | 117,300 | 400 | 116,900 | 104,930 | 11,970 |  |  |  | 11,970 |
| Prunes 5/ |  |  |  |  |  |  |  |  |  |  |
| 1961 | 415,200 | 414,200 | 2,810 | 411,390 | 31,720 | 22,020 | 357,000 | 650 | - | 379,670 |
| 1962 | 456,300 | 454,500 | 3,050 | 451,450 | 34,330 | 30,670 | 385,450 | 1,000 | - | 417,120 |
| 1963 | 374,100 | 373,160 | 1,480 | 371,680 | 25,380 | 13,515 | 332,705 | 80 |  | 346,300 |
| 1964 | 521,600 | 507,988 | 2,502 | 505,486 | 29,553 | 20,433 | 455,225 | 275 |  | 475,933 |
| 1965 | : 480,100 | 478,486 | 1,922 | 476,564 | 30,281 | 22,333 | 422,950 | 1,000 | - | 446,28こ |

1/ In some years for peaches, pears, and prunes, includes some quantities canned, frozen, or otherwise processed. 2/For some items, includes quantities frozen, dried, used for juice, jams, jellies, brining, or otherwise processed. 3/ Apples, mostly crushed for juice, cider and vinegar; peaches, used for jaas, jellies, etc; and cherries, mostly brined. 4/ Utilization data available July l. $5 /$ Pacific Northvest and California.

Table 5.--Utilization of specified fruits marketed, by percentage of total sales, United States, 1961-65

| $\begin{aligned} & \text { Commodity } \\ & \text { and } \\ & \text { crop } \\ & \text { year } \\ & \hline \end{aligned}$ | : | Fresh sales | Processed (basis fresh equivalent) |  |  |  |  | Total sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  | Canned | Dried | Frozen | Other | Total <br> processed |  |
|  | : |  |  |  |  |  |  |  |
|  | : | Percent | Percent | Percent | Percent | Percent | Percent | Percent |
|  |  |  |  |  |  |  |  |  |
| Apples | : |  |  |  |  |  |  |  |
| 1961 | : | 63.1 | 18.5 | 3.1 | 2.7 | 12.6 | 36.9 | 100.0 |
| 1962 | : | 62.2 | 18.7 | 3.4 | 2.9 | 12.8 | 37.8 | 100.0 |
| 1963 | : | 62.3 | 19.3 | 2.6 | 2.9 | 12.9 | 37.7 | 100.0 |
| 1964 | : | 59.9 | 20.0 | 1.8 | 2.9 | 15.4 | 40.1 | 100.0 |
| 1965 1/ | : |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Peaches | - |  |  |  |  |  |  |  |
| 1961 | : | 48.9 | 46.6 | 1.7 | 2.5 | . 3 | 51.1 | 100.0 |
| 1962 | : | 44.3 | 50.6 | 2.4 | 2.4 | . 3 | 55.7 | 100.0 |
| 1963 | : | 41.7 | 53.0 | 2.3 | 2.7 | . 3 | 58.3 | 100.0 |
| 1964 | : | 36.4 | 57.4 | 2.0 | 3.2 | 1.0 | 63.6 | 100.0 |
| 1965 | : | 42.4 | 51.5 | 2.2 | 2.5 | 1.4 | 57.6 | 100.0 |
|  | : |  |  |  |  |  |  |  |
| Pears |  |  |  |  |  |  |  |  |
| 1961 | : | 38.2 | 60.4 | 1.4 | - | - | 61.8 | 100.0 |
| 1962 | : | 40.3 | 58.1 | 1.6 | -- | -- | 59.7 | 100.0 |
| 1963 | : | 38.1 | 60.9 | 1.0 | $\cdots$ | - | 61.9 | 100.0 |
| 1964 | : | 34.6 | 64.0 | 1.4 | - | - | 65.4 | 100.0 |
| 1965 | : | 38.8 | 60.7 | . 5 | -- | - | 61.2 | 100.0 |
|  |  |  |  |  |  |  |  |  |
| Apricots |  |  |  |  |  |  |  |  |
| 1961 | : | 10.9 | 66.9 | 19.1 | 3.1 | $\cdots$ | 89.1 | 100.0 |
| 1962 | : | 11.7 | 67.2 | 17.7 | 3.4 | -- | 88.3 | 100.0 |
| 1963 |  | 8.9 | 63.4 | 24.2 | 3.5 | -- | 91.1 | 100.0 |
| 1964 | : | 10.2 | 68.9 | 17.0 | 3.9 | $\cdots$ | 89.8 | 100.0 |
| 1965 | : | 7.1 | 74.0 | 14.6 | 4.3 | -- | 92.9 | 100.0 |
|  |  |  |  |  |  |  |  |  |
| Cherries, sweet 1061 |  |  |  |  |  |  |  |  |
| 1961 | : | 33.6 | 19.0 | - | . 7 | 46.7 | 66.4 | 100.0 |
| 1962 | : | 36.4 | 16.5 | - | . 4 | 46.7 | 63.6 | 100.0 |
| 1963 |  | 49.2 | 13.2 | - | . 5 | 37.1 | 50.8 | 100.0 |
| 1964 | : | 39.5 | 14.5 | - | . 4 | 45.6 51.6 | 60.5 | 100.0 |
| 1965 | : | 32.8 | 15.6 | -- | -- | 51.6 | 67.2 | 100.0 |
| Cherries, sour |  |  |  |  |  |  |  |  |
|  | : | 4.2 | 38.3 | - |  |  |  | 100.0 |
| 1962 | : | 3.6 | 50.9 | -- | 44.5 | 1.0 | 96.4 | 100.0 |
| 1963 | : | 5.1 | 38.6 | --- | 55.4 | . 9 | 94.9 | 100.0 |
| 1964 | : | 3.4 | 44.5 | - | 51.7 | . 4 | 96.6 | 100.0 |
| 1965 | : | 3.2 | 42.6 | -- | 53.1 | 1.1 | 96.8 | 100.0 |
|  | : |  |  |  |  |  |  |  |
| 1961 | : | 90.0 | 10.0 | - | - | $\cdots$ | 10.0 | 100.0 |
| 1962 | : | 87.7 | 12.3 | - | - | - | 12.3 | 100.0 |
| 1963 | : | 88.9 | 11.1 | - | $\cdots$ |  | 11.1 | 100.0 |
| 1964 | : | 89.3 | 10.7 | $\cdots$ | - | -- | 10.7 | 100.0 |
| 1965 | : | 89.8 | 10.2 | $\cdots$ | - | -- | 10.2 | 100.0 |
| Prunes $2 /$ | : |  |  |  |  |  |  |  |
| 1961 | : | 7.7 | 5.3 | 86.8 | . 2 | - | 92.3 | 100.0 |
| 1962 | : | 7.6 | 6.8 | 85.4 | . 2 | $\cdots$ | 92.4 | 100.0 |
| 1963 | : | 6.8 | 3.7 | 89.5 | 3/ | $\cdots$ | 93.2 | 100.0 |
| 1964 | : | 5.8 | 4.0 | 90.1 | .1 | - | 94.2 | 100.0 |
| 1965 | : | 6.4 | 4.7 | 88.7 | . 2 | -- | 93.6 | 100.0 |

1 Utilization data available July 1.
2/ Pacific Northwest and California.
Less than 0.05 percent.

Table 6.-Canned Fruits: Canners' carryin, pack, supplies, shipments, and stocks, selected items, United States, 1961-65
(Basis equivalent cases of 24 No. $2 \frac{1}{3}$ cans)


1/ Season beginning September 1 for apples and applesauce, July 1 for RSP cherries, and June 1 for all other items.
2. Includes pineapple data for additional concern.

3/ Includes pack of pineapple to May 1 only.

Table 6.—Canned Fruits: Canners' carryin, pack, supplies, shipments, and stocks, selected items, United States, 1961-65 - Continued
(Basis equivalent cases of 24 No. $2 \frac{1}{2}$ cans)


Prepared from reports of National Canners Association, Canners League of California, and Pineapple Growers Association of Hawail.

Table 7.-Canned fruits: Comercial pack of principal items by size of containers, United States, 1961-65


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

2/ Packs to June 1, 1966.

Prepared from reports of National Canners Association, Canners League of California, and Pineapple Growers Association of Hawaif.

Table 8.--Fruit, fresh and canned: United States exports of selected items, by areas of destination, 1960-64 seasons 1/


[^0]Table 9.-Fruit for processing: Season average price per ton received by growers for selected fruits,

Data from Supplement No. 1, Agricultural Prices, SRS: June 1965, apples; April 1966, other fruits.

Table 10. - Fruits, fresh: Average retail prices, selected cities, United States, by months, 1961-66


1/ New retail price series beginning January 1964. Old series discontinued June 1964. Data from Bureau of Labor Statistics, U. S. Department of Labor.

Table ll.-Fruits, processed: Average retail prices, selected cities, United States, by months, 1961-66

| Year | :Jan. : | :Feb. $\qquad$ | :Mar. $\qquad$ | : Apr. <br> : | : May | :June <br> : | : July | :Aug. | : Sept. | :Oct. | :Nov. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | :Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| CANNED FRUIT |  |  |  |  |  |  |  |  |  |  |  |  |
| Peaches (No. 2 $\frac{1}{2}$ can) | : |  |  |  |  |  |  |  |  |  |  |  |
| 1961 | : 33.6 | 33.6 | 33.6 | 33.6 | 33.6 | 33.6 | 33.4 | 33.2 | 32.7 | 32.5 | 32.6 | 32.5 |
| 1962 | : 32.7 | 32.7 | 32.6 | 32.8 | 32.9 | 33.2 | 33.3 | 33.1 | 32.2 | 32.0 | 31.8 | 32.0 |
| 1963 | : 32.2 | 32.2 | 32.2 | 32.3 | 32.6 | 32.8 | $33 . ?$ | 33.5 | 33.2 | 33.0 | 33.2 | 33.3 |
| 1964 | : 33.6 | 33.7 | 34.1 | 34.4 | 34.6 | 34.7 |  |  |  |  |  |  |
| 1964 1/ | : 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 | $\text { : } 33.4$ | 34.2 | 34.9 | 35.2 | 35.5 |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |
| Fruit cocktail (No. 303 can ) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1961 | : 26.9 | 26.8 | 26.8 | 26.8 | 26.7 | 26.8 | 26.8 | 26.7 | 26.5 | 26.3 | 26.2 | 26.1 |
| 1962 | : 26.2 | 26.1 | 26.0 | 26.0 | 25.9 | 26.0 | 25.9 | 25.9 | 25.5 | 25.5 | 25.4 | 25.5 |
| 1963 | : 25.4 | 25.3 | 25.1 | 25.3 | 25.2 | 25.2 | 25.4 | 25.8 | 26.1 | 26.2 | 26.5 | 26.6 |
| 1964 | : 27.0 | 27.1 | 27.5 | 27.7 | 27.7 | 27.9 |  |  |  |  |  |  |
| 1964 1/ | : 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 |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |
| Pears (No. $2 \frac{1}{2}$ 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 |  |  |  |  |  |  |  |
|  | . |  |  |  |  |  |  |  |  |  |  |  |
| CANNED JUICE (CHILLED) |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 49.0 |
| 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 |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |
| FROZEN |  |  |  |  |  |  |  |  |  |  |  |  |
| Conc. orange juice (6-oz. can) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1961 | : 23.3 | 25.2 | 25.8 | 25.9 | 25.0 | 24.7 | 24.4 | 24.3 | 24.2 | 24.2 | 24.2 | 24.2 |
| 1962 | :24.1 | 22.9 | 22.4 | 21.2 | 20.7 | 20.2 | 20.1 | 20.0 | 19.7 | 19.8 | 19.7 | 19.6 |
| 1963 | :24.7 | 26.5 | 27.4 | 28.4 | 30.9 | 31.5 | 32.2 | 32.7 | 32.7 | 32.7 | 32.8 | 32.7 |
| 1964 | : 32.7 | 32.8 | 32.9 | 32.7 | 31.7 | 31.2 |  |  |  |  |  |  |
| 1964 1/ | : 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 |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |
| Conc. lemonade (6-oz. can) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1961 | $: 13.5$ | 13.3 | 13.5 | 13.7 | 13.7 | 13.6 | 13.6 | 13.7 | 13.7 | 13.8 | 13.8 | 13.9 |
| 1962 | :13.9 | 14.0 | 14.0 | 14.0 | 13.9 | 13.5 | 13.2 | 13.2 | 13.4 | 13.5 | 13.4 | 13.4 |
| 1963 | :13.7 | 13.7 | 13.9 | 14.0 | 14.0 | 14.1 | 14.4 | 14.5 | 14.7 | 14.6 | 14.7 | 14.9 |
| 1964 | :15.0 | 15.0 | 14.9 | 14.9 | 14.5 | 13.9 |  |  |  |  |  |  |
| 1964 1/ | $: 14.8$ | 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 |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |

1/ New retail price series beginning January 1964. Old series discontinued June 1964. Data from Bureau of Labor Statistics, U. S. Department of Labor.

> Table 12. - Dried fruits and almonds: United States exports of selected items, by areas of destination, $1957-64$ seasons $1 /$


1/ Season beginning September 1 for dried prunes and raisins, August 1 for almonds.

Table 13.-Canned pineapple juice: Canners' carryin, pack, supplies, shipments and stocks, United States, 1961-65

| Item and season | Canners' carryin, June 1 | Pack | Total supply | ```: Season : shipments to : April l :``` | : Canners' <br> : stocks, <br> : April 1 $\qquad$ |  | Canners' <br> stocks, <br> June 1 | Season <br> : shipments <br> :12 months <br> : |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  |  |  |  |  |  |  |
|  | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
|  | cases | cases | cases | cases | cases | cases | cases | cases |
|  | 24/2's | 24/2's | 24/2's | 24/2's | 24/2's | 24/2's | 24/2'8 | 24/2's |
| Pineapple juice |  |  |  |  |  |  |  |  |
| 1961-62 | 4,604 | 15,253 | 19,857 | 12,581 | 4,707 | 2,917 | 4,359 | 15,498 |
| 1962-63 | 4,359 | 15,263 | 19,622 | 13,240 | 3,176 | 3,751 | 2,650 | 16,991 |
| 1963-64 | 2,650 | 14,802 | 17,452 | 12,406 | 2,780 | 1,818 | 3,228 | 14,224 |
| 1964-65 | 3,228 | 13,788 | 17,016 | 11,327 | 3,725 | 2,398 | 3,291 | 13,725 |
| 1965-66 1/ | 3,291 | 14,084 | 17,375 | 12,020 | 4,692 | , | 3, | , |
|  | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
|  | $\begin{aligned} & \text { cases } \\ & 6 / 10^{\prime} \mathrm{s} \end{aligned}$ | $\begin{aligned} & \text { cases } \\ & 6 / 10 \text { 's } \end{aligned}$ | cases <br> 6/10's | $\begin{aligned} & \text { cases } \\ & 6 / 10 \text { 's } \end{aligned}$ | cases <br> 6/10's | cases <br> $6 / 10^{\prime \prime}$ | $\begin{aligned} & \text { cases } \\ & 6 / 10 \text { 's } \end{aligned}$ | cases <br> $6 / 10^{\prime} 8$ |
| Concentrated |  |  |  |  |  |  |  |  |
| Pineapple juice |  |  |  |  |  |  |  |  |
| 1961-62 | 938 | 611 | 1,549 | 811 | 606 | 202 | 537 | 1,013 |
| 1962-63 | 537 | 985 | 1,522 | 826 | 450 | 354 | 342 | 1,180 |
| 1963-64 | 342 | 1,541 | 1,883 | 1,160 | 406 | 337 | 386 | 1,497 |
| 1964-65 | 386 | 1,266 | 1,652 | 977 | 480 | 264 | 411 | 1,241 |
| 1965-66 1/ | 421 | 1,255 | 1,666 | 882 | 614 | --- | -- | --- |

1/ Includes pack to May 1 only.
Data from Pineapple Growers Association of Hawaii.

Table 14.-Noncitrus fruit: Consumption per person, United States, 1950-65 1/


1/Fresh equivalent basis. Basis 50 States beginning 1960.
2/ Preliminary.

Table 15.--Frozen fruits: Packers' carryin, pack, supplies, movement, and stocks of selected items, United States, 1961-65


[^1]NOTE: Carryin stocks may include relatively small quantities of the new packs.

Table 16.-Frozen fruits and berries: Pack and cold storage holdings, 1965 and earlier seasons


If Included with "other fruit".
Compiled from reports of the National Association of Frozen Food Packers and USDA Cold Storage Report.

Table l7.-Frozen fruit juices: Pack and cold storage holdings,
1965 and earlier seasons


1/ Florida only.
2/ Basis $42^{\circ}$ Brix.
3/ Basis $45^{\circ}$ Brix.

[^2]Table 18.-Chilled and canned fruit and juices: Pack and stocks, 1965 and earlier seasons


1/ Preliminary.
2/ Florida and California-Arizona only.
$3 /$ Florida only.
4/ June 1 stocks.
n. a. means "not available."

Canners' stocks and packs from National Canners Association, Florida Canners Association, and Pineapple Growers Association of Hawail. Wholesale distributors' stocks from U. S. Department of Commerce, Bureau of the Census.

Table 19.--Peaches, production, average 1960-64, annual 1964-65 and indicated 1966 1/


1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions.
2/ Negligible.
3/ Mainly for canning. Production in tons: Average 1960-64, 723,000; 1964, 870,000; 1965, 730,000; and 1966, 870,000.
4/ Includes production for States no longer estimated.

Table 20.-Apricots, nectarines, plums and prunes: Production, average 1960-64, annual 1964-65, and indicated 1966 1/


1 For some states in certain years, production includes some quantities unharvested on account of economic conditions.
2/ In California the drying ratio is approximately $2 \frac{1}{2}$ pounds of fresh fruit to 1 pound dried.
Table 21.-Bush berries: Indicated acres for harvest, 1966 with comparisons


Table 22.--Apples, Yakima Valley, Washington: Monthly average prices per carton, tray pack, Extra Fancy, 138s and larger, f.o.b. shipping point, 1964-65 and 1965-66 1/


1/ January-May 1966 preliminary.
2/ Controlled atmosphere storage.
Data from Market News Branch, Fruit and Vegetable Division, Consumer and Marketing Service.

Table 23.-Apples, western: Weighted average New York auction price per box, specified varieties, all grades, January-May 1965 and 1966


Compiled from the New York Daily Fruit and Vegetable Reporter.

Table 24.--Pears: Production by States and on Pacific Coast, average 1960-64, annual 1965 and indicated 1966 1/


1/ Bushels of 48 pounds in California and 50 pounds in other States. For some States in certain years, production includes some quantities unharvested on account of economic conditions. 2/ U. S. total for the 1960-64 average includes production for States no longer estimated.

Table 25.-Tangerines, Florida: Total weekly fresh shipments (excluding express) from producing points, January-March 1965 and 1966 1/


[^3]Table 26.--Strawberries: Production by groups and States, average 1960-64, annual 1965 and indicated 1966 I/


1/ For fresh market and processing.
Table 27.--Cherries: Production by varieties, 12 States, average 1960-64, annual 1965 and indicated 1966 I/

| State | Sweet |  |  | Sour |  |  | All varieties |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Average } \\ & : 1960-64 \end{aligned}$ | 1965 | $\begin{aligned} & \text { Indi-: } \\ & \text { cated : } \\ & 1966 \text { : } \end{aligned}$ | Average: 1960-64: | 1965 | Indicated 1966 | Average 1960-64: | 1965 | Ind1cated 1966 |
|  | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons |
| New York | 5,160 | 3,800 | 3,000 | 22,840 | 25,100 | 14,000 | 28,000 | 28,900 | 17,000 |
| Pennsylvania | 890 | 1,300 | 500 | 11,220 | 12,500 | 8,000 | 12,110 | 13,800 | 8,500 |
| Ohio | : -- | ---0 | -- | 1,570 | 1,400 | 800 | 1,570 | 1,400 | 800 |
| Michigan | 15,260 | 24,000 | 15,000 | 102,700 | 120,000 | 55,000 | 117,960 | 144,000 | 70,000 |
| Wisconsin | : -- | - | --0 | 13,460 | 8,000 | 9,000 | 13,460 | 8,000 | 9,000 |
| Montana | 1,628 | 130 | 1,600 | 270 | 140 | 140 | 1,898 | 270 | 1,740 |
| Idaho | : 1,880 | 2,200 | 2,000 | 1,066 | 1,400 | 800 | 2,946 | 3,600 | 2,800 |
| Colorado | 646 | 1,100 | 170 | 1,286 | 1,700 | 850 | 1,932 | 2,800 | 1,020 |
| Utah | 2,520 | 990 | 500 | 3,000 | 3,700 | 2,400 | 5,520 | 4,690 | 2,900 |
| Washington | : 18,880 | 1,800 | 22,000 | 848 | 580 | 600 | 19,728 | 2,380 | 22,600 |
| Oregon | : 22,760 | 20,600 | 26,000 | 4,460 | 2,350 | 6,200 | 27,220 | 22,950 | 32,200 |
| California | : 24,900 | 31,600 | 30,000 | - | - | - | 24,900 | 31,600 | 30,000 |
| 12 States | $: 3 / 94,564$ | 87,520 | 100,770 | 162,720 | 176,870 | 97,790 | 3/257,284 | 264,390 | 198,560 |

[^4]Table 28.--Citrus fruits: Production, average 1959-63, annual 1963, 1964 and indicated 1965

| Crop and State | : | Average $1959-63$ | 1963 |  | 1964 |  | $\begin{aligned} & \text { Indi cated } \\ & 1965 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  |  |  |  |  |  |
|  | : | 1,000 | 1,000 |  | 1,000 |  | 1,000 |
|  | : | boxes 1/ | boxes 1/ |  | boxes 1/ |  | boxes 1/ |
| Oranges: | : |  |  |  |  |  |  |
| Early, Midseason and | : |  |  |  |  |  |  |
| Navel varieties: 2/ | : |  |  |  |  |  |  |
| California | : | 11,600 | 15,300 |  | 15,600 |  | 19,000 |
| Florida, all | : | 46,040 | 27,800 |  | 46,400 |  | 51,500 |
| Temple | : | 3,580 | 3,400 |  | 3,800 |  | 4,500 |
| Other | : | 42,460 | 24,400 |  | 42,600 |  | 47,000 |
| Texas | : | 1,065 | 150 |  | 570 |  | 900 |
| Arizona | : | 642 | 930 |  | 670 |  | 970 |
| Louisiana | : | 164 | 15 |  | 8 |  | $3 /$ |
| Total |  | 59,511 | 44,195 |  | 63,248 |  | 72,370 |
| Valencia: $:=0$ |  |  |  |  |  |  |  |
| California | : | 15,860 | 16;700 |  | 16,000 |  | 16,000 |
| Florida | : | 38,840 | 30,500 |  | 39,800 |  | 47,000 |
| Texas | : | 691 | 90 |  | 310 |  | 400 |
| Arizona | : | 930 | 1,270 |  | 1,750 |  | 1,500 |
| Total |  | 56,321 | 48,560 |  | 57,860 |  | 64,900 |
| All oranges: $\quad:$ |  |  |  |  |  |  |  |
| California | : | 27,460 | 32,000 |  | 31,600 |  | 35,000 |
| Florida | : | 84,880 | 58,300 |  | 86,200 |  | 98,500 |
| Texas | : | 1,756 | 240 |  | 880 |  | 1,300 |
| Arizona | : | 1,572 | 2,200 |  | 2,420 |  | 2,470 |
| Louisiana | : | 164 | 15 |  | 8 |  | 3/1 |
| Total all oranges |  | 115,832 | 92,755 |  | 121,108 |  | 137,270 |
| Grapefruit: $:=3060$ |  |  |  |  |  |  |  |
| Florida, all | : | 30,680 | 26,300 |  | 31,900 |  | 34,800 |
| Seedless | : | 20,560 | 19,700 |  | 21,700 |  | 23,600 |
| Pink | : | 7,620 | 7,600 |  | 8,700 |  | 9,200 |
| White | : | 12,940 | 12,100 |  | 13,000 |  | 14,400 |
| Other | : | 10,120 | 6,600 |  | 10,200 |  | 11,200 |
| Texas | : | 3,054 | 500 |  | 2,000 |  | 3,800 |
| Arizona | : | 2,626 | 3,210 |  | 2,900 |  | 3,100 |
| California, all | : | 2,996 | 4,200 |  | 4,230 |  | 4,400 |
| Desert Valleys | : | 1,576 | 2,500 |  | 2,530 |  | 2,600 |
| Other areas | : | 1,420 | 1,700 |  | 1,700 |  | 1,800 |
| Lemons: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| California Arizona | : | 15,180 1,088 | 17,300 1,740 |  | 13,100 |  | 15,000 |
| Total lemons | : | 16,268 | 12,040 |  | 14,210 |  | 16,960 |
| Limes: $:=$ |  |  |  |  |  |  |  |
| Florida 4/ | : | 364 | 450 |  | 560 |  | 415 |
| Tangelos: | : |  |  |  |  |  |  |
| Florida | : | 740 | 900 |  | 1,000 |  | 1,200 |
| Tangerines: | : |  |  |  |  |  |  |
| Florida | : | 3,460 | 3,600 |  | 3,900 |  | 3,600 |

Season begins with the bloom of the year shown and ends with completion of harvest the following year. For some States in certain years production includes quantities unharvested-or harvested but not uti-lized-on account of economic conditions, and quantities donated to charity.

1/ Net content of box varies. Approximate averages are as follows-Oranges: California and Arizona, $75 \mathrm{lb} . ;$ Florida and other States, 90 lb . Grapefruit: California Desert Valleys and Arizona, $64 \mathrm{lb} . ;$ other California areas, 67 lb .; Florida, 85 lb ; and Texas, 80 lb . Lemons: 76 lb . Limes: 80 lb . Tangelos: 90 lb . Tangerines: 95 lb . $2 /$ Navel and miscellaneous varieties in California and Arizona. Early and midseason varieties in Florida and Texas; all varieties in Louisiana; for all States, except Florida, includes small quantities of tangerines. 3/ Negligible. 4/June l forecast of 1966 Florida limes, 480 thousand boxes.

Table 29.--Grapefruit, Florida: Weighted average auction price per four-fifths bushel, New York and Chicago, January-June 1965 and 1966

| Month and week ended | New York |  |  |  |  |  | Chicago |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Seedless |  | Other |  | Total |  |  |  |
|  | : 1965 | $1966$ | 1965 | $1966$ | $1965$ | $1966$ | : 1965 | $1966$ |
|  | : Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| Month: | : |  |  |  |  |  |  |  |
| January | : 3.12 | 3.29 | 2.93 | - | 3.12 | 3.29 | 3.76 | 3.52 |
| February | : 2.85 | 3.32 | 2.33 | 2.11 | 2.84 | 3.30 | 2.76 | 3.46 |
| March | : 2.61 | 2.99 | 2.60 | 2.56 | 2.61 | 2.99 | -- | 2.94 |
| April | : 2.80 | 3.09 | 2.42 | 1.94 | 2.79 | 3.08 | 2.73 | - |
| May | : 3.34 | 3.00 | 2.61 | 2.63 | 3.33 | 3.00 | 3.26 | 2.57 |
| Season average through May | : 2.94 | 3.02 | 2.35 | 2.31 | 2.93 | 3.01 | 3.06 | 3.13 |
| Week ended: | : |  |  |  |  |  |  |  |
| June 3 | : 3.83 | 2.73 | 3.23 | -- | 3.83 | 2.73 | 4.00 | -- |

Compiled from the New York Daily Fruit and Vegetable Reporter and the Chicago Fruit and Vegetable Reporter.
Table 30, $\rightarrow$ Oranges and lemons: Weighted average auction price per four-fifths bushel for Florida and per half box for California at New York and Chicago, January-June 1965 and 1966

|  | Market |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| and |  |
| month |  |

Compiled from the New York Daily Fruit and Vegetable Reporter and the Chicago Fruit and Vegetable Reporter.

Table 31.--Grapefruit and lemons: Total weekly shipments from producing areas, January-May 1965 and 1966 1/


1/ Interstate and intrastate fresh shipments for Florida grapefruit, California-Arizona grapefruit and California-Arizona lemons. Interstate fresh shipments only for Texas. All data subject to revision.

2/ Excludes express shipments.

Table 32.-Oranges (excluding tangerines): Total weekly shipments from producing areas, by varieties, January-May 1965 and 1966 I/


1/ Interstate and intrastate fresh shipments for all items except Texas oranges, Latter represents interstate fresh shipments only. All data subject to revision.

2/ Excludes express shipments.

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[^0]:    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.
    3 Equivalent cases of 24 NO. $2 \frac{1}{2}$ cans.

[^1]:    1 Includes small quantity of applesauce.
    2/ Cold storage stocks -- apples, October 1; cherries, July 1; peaches, August 1; and strawberries, May 1
    3/ Stocks in cold storage.

[^2]:    n.a. means "not available."

[^3]:    1/ For week ending date shown.

[^4]:    1/For some States in certain years, production includes some quantities unharvested on account of economic conditions. 2/ Forecast for the 5 Great Lakes States (N. Y., Pa., Ohio, Mich., and Wis.) made as of June 15 and released June 2l. 3/ Average includes production for States no longer estimated.

