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SITUATION
BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE
TFS 87

CHERRIES: PRODUCTION AND SEASON AVERAGE PRICE PER TON RECEIVED BY GROWERS, UNITED STATES, 1924-48
(PRODUCTION OF SWEET AND SOUR VARIETIES NOT SEGREGATED PRIOR TO 1938)


The trend in production of cherries since 1924 has been upward. In the last 10 years, successive crops of sour cherries have generally alternated from large to small. Although average prices for cherries have shown some tendency to vary inversely with production, the general level of cherry prices has rather closely reflected changes in business conditions.

PEACHES IN 10 SOUTHERN EARLY STATES*: PRODUCTION AND SEASON AVERAGE PRICE PER BUSHEL RECEIVED BY GROWERS, 1909-48, AND UNITED STATES DISPOSABLE PERSONAL INCOME FOR THIRD QUARTER AT

ANNUAL RATES, 1919-48


Peach growing in the 10 southern early States has been marked by frequent and large year-to-year changes in production, associated with opposite changes in price to growers. Price movements apparently have been less responsive to general business conditions, as measured by disposable consumer income, than to size of the crop. Because peaches from these States are marketed early in the season for fresh use, prices for most crops in this region have averaged higher than prices for the total United States crop.

Approved by the Outlook and Situation Board, July 2, 1948


## SUMIARY

Consumer demand for fruit is strong as the 1948-49 seas on gets under way, but large supplies of some fruits may hold prices to relatively low levels, only moderately above those of last season. Prices for peaches, pears, and orangos, are expected to we higher this sumner than last, mainly because of reduced production. But prices for apricots and sour cherries probably will bo lower bocause of larger crops.

Although the outlook for fruit exports is uncertain at this time, total exports in 1948-19 could be lareer than in 1947-48 if substantial quantities of fruit are moved under the ECA program.

Total production of deciduous fruit is expectod to be slightly smaller than in 1947. The 1948 peach crop is forecast abouto one-sixth smaller than last year and only 2 percent above the $1937-16$ average. Prices received by growers for this season should average sonewhat higher than those of a year earlier. The total cherry crop, on the othor hand, is the third largest of record. Most of the increase is in the sour varieties produced primarily in 5 States adjacent to the Great Lakes. Although the total sweet-cherry crop is estimated about one percent larger than last yoar, the keeping quality is lower, particularly in California, and fower cherries may be available for shipment to the fresh market. Growers may receive somewhat hicher prices than last year for sweet cherries both for fresh market and for processing, but lower prices seom likely for the much larger crop of sour cherries, most of which are used for processing.

Lower prices also seem probable for this year's crop of apricots, which is nearly onehalf larger than last year's short crop and about one-fifth larger than average. 'Prices for pears are expected to average higher this year than last. The crop is estimated to be one-fifth smaller than the 1947 record-large crop and 9 percent smaller than average. Apple prices likewise should average higher than last year, because the prospective commorcial crop is below average and smaller than last yoar in nearly all sections of the country.

Frices that growers will receive for the smaller 1948 crop of fresh plums in California may average slightly higher than those for the 1947 crop. The 1948 California crop of prunes for drying is expected to be about as large as the 1947 crop.

The 1948 strawberry crop is 4 percent larger than the 1947 crop and more than twice as large as the record-small 1944 crop. Because of the continuing strong demand for strawberries, grower prices for the larger 1948 crop probably will average about, as high as those for the 1947 crop. Movement of frozen berries into storage has been heavy again this season.

Grower prices and terminal market whol esale prices for oranges this summer are expected to be somewhat, higher than prices in the summer of 1947 because consumer incomes are high and the California Valencia orange crop, most of which will be marketed in summer and early fall, is 17 percent smaller than last year. Supplies of grapefruit and lemons will be about as large as last summer ánd prices about as high. A nearrecord volume of citrus juices has been canned this year, and supplies of these juices will be abundant this summer.

Early season indicetions point to larger packs of commercially frozen fruits and canned fruit juices than in 1947 and about, as large a pack of canned fruits. The size of the dried fruit pack is still uncertain. To assist producers in the disposition of their 194.7 dried fruit packs, the Government, through June 15, had purchased more than 264,000 tons or about 44 , percent of total production. Outlets aro the school lunch program and occupied areas abroed.

## PEACHIS

## Crop Considerably Smaller

This Year
The 1948 crop of peaches, forecast at. $68,254,000$ bushels, will be only 2 percent larger than the 1937-46 average of 65,725,000 bushels, and 17 percent smaller than last year's large crop of $32,603,000$ bushels.

The crop is smaller than last year in all regions and in nearly all important States. Production in the 10 early Southern States, estimated at $14,179,000$ bushels; is nearly one-fifth smaller than average and more than one-third smaller than the 1947 crop. Quality is indicated to be better than usual.

The peach crop in Eastern and Northeastern States generally is expected to be smaller than last year and near average except in Pennsylvania, West Virginia, Maryland and Connecticut, where the crop is expected to be larger than last ycar and larger than average. In Delaware and Rhode Island, the crop is expected to be larger than last year but smaller than average.

Total production in the North Central States is forecast at 7,129,000 burshels', 27 percent less than last year but about 3 percent more than average.

In the Western States, a crop about 6 percent smaller than last year but 16 percent larger than average is in prospect. Tho Calinornia Clingstone crop, which provides most of the peaches canned commercially in the United States, is expected to be only slightly smaller than last year's near-record crop.

## Shipping Season Earlier in East, Later in West

The shipping season is oponing about as carly as usual in most parts of the country. Compared with last year it is a little earlier in the Eastern and Southern States, and later in tie Western States. Throuch the week ending June 19, 892 carloads of peaches had been shipped by rail this season, compared with only 264 for the same period last year.

Season-averaçe Prices Expected to
Be Tiलher This Year Than Iast
Prices received by farmers for peaches are expected to average somewhat higher than last year. This seems probable because of the continued strength of consumer denand for fresh peaches and the shorter crop.

## CHERRIES

Cherry Crop 13 Percent Above Average
This year's crop of cherries of all varieties in the 12 commercial States is estimated at 192,210 tons, 11 percent largor than last year's crop of 173,140 tons, and 13 percent larger than the l0-year average. The 1948 crop, "however, will be about one-sixth smaller than the 1946 record of 229,620 tons. The crop of sweet varieties, estimated at 80,270 tons, is slightly larger than last year's crop of 79,270 tons, but is considerably below the average of 86,670 tons. Lower production of sweet varieties than last year is indicated in each of the 5 Eastern States and in "Fashington and California, and is slightly more than offset by the increased pro-duction indicated for Oregon, Idaho, Utah and Montana: In addition to reducing crop prospects for sweet cherries in several States, unfavorable weather also lotered the leeping quality in some areas, particularly in California. Consequently, femer sweet cherries may be available for the frosh market than last year, with a lareer-than-usual proportion going into canning.

The sour cherry crop, produced mostly in the 5 Eastern States, is estimated at lll, 940 tons, considerably above the 93,870 tons of last year and the 10-year average of 85,562 tons, but about 5 percent smaller than the record 1946 crop ( 117,250 tons). Wichigan, New York, and Wis cons in tosether have about 83 percent of all the sour cherries. In Washinston, where constant rains interfered with pollination in the principal producing areas, the 1048 sour cherry crop is estimated at only about one-fourth of averago.

Cherries bloomed about 2 weeks later than last year in the Western States, but from 1 to 3 woeks earlier in the Eastern States. Also the quantity of sweet cherries suitable for fresh market shipment is much reduced in California. Consequently, carlot rail shipments of cherries this season through June 19 totaled only 393 cars, as against 1,591 for the same period last year.

Higher Prices Expected for
Sweet Cherries This Year
Because fewer good-quality sweet cherries will be available for the fresh market this year, prices received by farmers are expected to average somewhat higher for the season than the \$257. per ton received last year.

On the other hand, prices for sour cherries may not average as high as the $\$ 199$ per ton received last year, because of the larger crop to be utilized. Demand for cherries for freezing may be at least as strong as last year because much smaller stocks of frozen cherries are on hand. On June 1 this year, storage holdings of frozen cherries were only about 19 million pounds, compared with 31 million pounds a year earlier. Demand for sour cherries for canning is expected to be strong, because of the relatively small carry-over stocks.

## APRICOTS

## 1948 Crop One-Fifth Largor <br> Than Aver age

The apricot crop in the three important producing States this year is forecast at 291,300 tons, nearly one-half larger than last year's short crop of 197,500 tons and about one-fifth larger than the 10-year average of 239,685 tons. This year's crop in California is estimated at 261,000 tons, more than one-half larger than last year's short crop and 21 percent above average. A larger percentage of the crop will be canned this year than last.

The crop in Washington (22,400 tons) is about a fourth larger than average but a fifth smaller than last year. The largest reduction from 1947 vill be in varieties usually sold to processing plants. The Utah crop is estimated at 7,900 tons, considerably larger than last year and the 10-year average.

Season Later This Year
The season for apricots is two to three weeks later this year than last. Only 68 carloads had been shipped by rail this season through June 19, compared with the 717 cars in the same period last year.

The considerable increase in the size of the apricot crop is e:pected to more than of rset some improvement in demand over last year. The strengthened demand flows from larger incomes of consumers, increased demand by processors resulting from a lower carry-over of canned apricots from the previous year's pack, and smaller production of other decidous fruits. Scason average prices for apricots received by growors this year are expected to be moderately lower than the 87 per ton average received for the 194.7 crop.

## PEARS

## 1948 Crop Moderately Below Average

This ycar's pear crop is estimated at $27,599,000$ bushels, more than one-fifth smaller than last year's record crop of $35,312,000$ bushels and 9 percent smallor than the lo-year average. Prospective production is below last year and below averace not only on the Pacific Coast, which produces four-fifths of the total pear crop, but also in the Central and Dastern States.

In the 3 Pacific Coast States, production of Bartletts is expected to be 25 percent below last year and 7 percent below average. Bartlett pears producod in the 3 states generally furnish about nine-tenths of all pears canned commercially in the United States. More than hali are generally producod in California alone.

Higher Prices Probable This Year
Because of the much smaller crop this year and because of somewhat stronger demand for pears for caming, growers provabiy will receive somowhat higher season averago prices than last year, both for pears sold fresh and those sold for processing. The now crop pears will be moving heavily in July.

## COIZIRRCIAL APPLES

Below-Average Crop This Year
Prospects for the apple crop in commercial areas this year indicate that it will be moderately smaller than both last year and the lo-year average. The crop is expected to be below average in all areas except the Western States, where it should be fully as large as averace but considerably belar the record 194.7 crop. Early reports indicate that this year's crop in the North Atlantic States may turn out about the same as last year. In the South Atlantic States the crop probably will be about one-half larger than the short 1947 crop. In the Central States, prospects indicate a generally smaller crop than last year.

Like several other fruits, applos are developing one to two weeks earlier than last year in the East, but about two weeks later in the Pacific Coast States. Some of the latest varieties in Washington may get caucht by frost, if freezing weather occurs in late Octobor.

Because of continued strong demand and because of the likelihood of a shortcr production 0 : apples and most other tree fruits this year than last, the prices received by farmers for lo48-crop apples are expected to average near last year's levels or slightly higher. Last year, many apples were held too long in hope of higher pricos. Some fall varieties were held beyond their normal storage life and wero out of condition when finally offered for sale in late spring this year.

This year's crop began moving by rail in the week ending June I2, with 2 carloads each from Alabama, Illinois, and the Contral District of California. Meanwhile prices of 1947-crop applos still available averajod lower than a year ago. Retail prices of apples in leading cities of the United States have averaged eenorally lower than a year earlier since June 1947. The average retail price in April this year, the latest available, was 10.9 cents per pound, compared with $14 . \mathrm{I}^{\prime} \mathrm{j}$ cents a year earlior.

## PLUIS AID FRUIES

$\frac{\text { Smaller }}{\text { For }} 1 \frac{\text { Crops }}{948}$ in Prospect
Production of fresh plums in Calinornia this year is estimated at 69,000 tons, 7 percent smaller than the near-avorace production in 1947. In Michigan, the other important commercial frosh pluri State, prospects on June l'were much less favorable than a yoar earlier when a near-average crop of 4,300 tons was produced.

The 1948 Califormia crop of prunes for dryins is forceast at 198,000 tons (dry basis). Production in 1947 was 201,000 tons and the 1937-466 average is 206,000 tons. In the 3 Facific Jorthwest States, condition of the new crop on June 1 generolly was less iavorable than a year earlier.

Prices for Fresh Plums May Average
Higher-This Season than Last
The carlot shipment of fresh plums from California got under way in late May, about 2 weeks later than in the 1947 seeson. A total of 498 cars had been shipped by rail and boat through June 19 this season, compared with 1,996 cars through June 21 of the 1947 season. Seas on opening prices for Calif ornia Boauty pluns on the Ne:r York City auction market were modorately higher than opening prices in 1947. Although auction prices for plurls have declined seasonally with increasing shipnents, prices for the sonscn as a whole may average slightly higher than those for fhe 1947 season.

Approximately 7 million pounds of frozen piums and prunes vere in cold storage June 1 , 1948. This was about 5 percent less tian on liay 1 , 1948, and about 43 percent less than on June l, 1947.

## 1948 Production in States Marketing <br> Chicfly in June and July is 12 Fercent Larger Than 1947 Production

Commercial production of strawberries will exceed that of the precoding year for the fourth consccutive year, if prospects on June lare realized. The 1548 commercial crop is estimated at 9,186,000 24-quart crates, 4 percent larger than the 1947 crop, 110 percant larger than the wartime low in 1944, but 2 percent smaller than the average for 1937-46. The acreage for harvest in 1948 is estimated at 120,560 acres, 4 percent larger than in 1947 but, 8 percent smeller than average. The yicld per acre is about the samo this year as in 1947.

The lato spring crop, which is marketed chiofly in June and July, is estimated at $4,040,000$ crates, 12 percont larger than in 1917 and 15 percent larger than average.

Prices F゙or Iate Sring Strawberries
Nearly as High as a Year Tarlier
Prices received by growers for 1948 -crop strawberries averaged moderately hi ©her in January and February than a year earlier, primarily bocause of much smaller marketings. As supplies increased seasonally in March and April, prices declined to levels somewhat below those of a year zarlier. Prices declined further in May and June, whon supplios were seasonally high. In May they averaged as high as in May 1947.

For the entire 1948 crop, it scems probable that prices received by growers will a verage nearly as high as those for the 1947 crop, which averased $\$ 7.55$ per 21 -quart crate. On the New York City wholesale market, prices averaged 30 conts per quart for the waek ended Tune 19, compared with 38 cents a year earlier.

## Cerlot Shipments Smaller <br> Thus Far This Season Than Last

Carlot shipmonts of strawborries by rail and boat through June 19 this season totaled 2,‥71 cars, 30 percent fewar then in the same part, of the 1947 scason. This reduction is partiy the result of the smallur crop in the winter aruas, which ship largeiy by rail, and to heavy local movement into frozen storage. Carlot shipments reached a seasonal high of 546 cars for the week ondod $K a y l$, and declincd to $l$ car for the week ended June 18. Shipmonts iron the lato producine areas aro madc almost ontire?y by motor-truck. In tho Northeastern States, the strawberries are trucked to nearby large consuming centers, while in the Pacific Northwest a large porcentage of the crop j.s trucked to local processing plants.

Heavy Movement of Strawberries
into Frozen Storare in May
Storage stocks of frozen rirawberries on June 1, 1918, amounted t.o $41,367,000$ pounds, 24 percent smaller than on June 1, 1917, but 32 percent largor than the 194:3-47 Juno l average. The movoment into frozen storage during liay was especially large, stocks more than doubling during the month.

## CITRUS FRUITS

Smaller Supplies of Oranges in
Prospect This Summer Than Last
During July-September tho principal market supplies of fresh citrus fruit will consist of Valencia oranges, summer grapefruit, and lemons from Califormia and lines from Florida. The California Valencia crop is estimated at 28 million boxes, 17 percent smaller than the 1946-47 crop and near average. Supplies of crapefruit vill bo seasenally low this summer but about as large as usual. Supplies of lemons will be slightly smaller than last summer.

Total production of citrus iruits in 1947-48 is estimated at 7.7 mil lion tons, second only to the record of 7.9 million tons in 1946-47. The 1947-48 orange crop, including tangerines, is estimated at 113.9 million boxes, 4 percent smaller than the record 1946-47 crop but 31 percent larger than the 1936-45 average. The 1947-48 grapefruit crop is placed at $60.9 \mathrm{mil}-$ lion boxes, 2 percent larger than the 1916-47 crop and 36 percent larger than averace. The California lemon crop is expected to total 12.7 million bozes, 8 percent smaller than in 1946-47 but 4 percent larger than average. Production of Floricia limes in 1948-49, harvest of which started last April, is estimated at 210,000 boxes, 11 percent larger than in 1947- 58 and 56 percent larger than averoge.
$\frac{\text { Fieavy }}{\text { to }} \frac{\text { lovement }}{\text { Processors }}$ of City rus Sruit
Through June 26 this season, approximately 34 million boxes of oranges were processed, mainly into canned juico. This is about 43 percent more than in the samc part of the 1946-47 season. Fresh shipments amounted to about 52 million boxes, about 14 percent less than in the same part of last season. Grapefruit prosessed through June 26 this soason totaled more than 28 million boxes, about 8 percent more than in the same part of last season. Frosh shipments of about 22 million boxes were about 14 percent sraller than a year earlier. Carlot shipments of fresh citrus fruit through June 26 this scason totaled nearly 121,000 cars, about 22 percent less than in the same part of the 1946-47 scason. Truck shipments, however, wore greater than last season.

Because of the large quantitios of citrus processod this season, abundant supplies of canned citrus juicos and graperruit segments will be available this summer. Canned citrus will compete strongly with fresh citrus and with other fruits and juices.

Smallcr Exports of Citrus
Fruit This Season
Exports of fresh citrus fruit through April this season totaled sligntly over 4 inillion boxes or about 3 percent of the citrus fruit harvested to that date. The quantity exported was about 25 percent smaller than that for the sone part of the preceding season. Approximately 75 percent of the exports went to Canada. Exports of canned citrus segmonts and juice were about 66 percent smallor through April this season than in the comparable part of the 1946-47 season.

## Prices for California Valencia

Oranges Expected to Continue
Higher This Summer Than Last
Supplies of citrus have been large and prices low so far this season. This is the third successive postwar season that prices for grapefruit have declined and the second for oranges. Because of low prices, substantial quantities of 1946-47-crop oranges and grapefruit, mostly in Florida and Texas, were not utilized. It seems likely that substantial quanti.ties of oranges and grapefruit from the $1947-48$ crops in these two States will not be utilized because of low prices.

With the California Valencia orange crop smaller than last year but about average, it is expected that the entire crop will be utilized. Prices for these oranges at shipping point and temainal wholesale markets are expected to average slightly higher than last summer. Prices at terminal auction markets averaged moderately higher in June 1948 than in June 1947.

Grapefruit prices are expected to be about the same this summer as last. The seasonally small supplies marketed in summer usually bring higher prices than do the heavy marketings earlier in the season. This should mean considerably higher prices this summer than last winter and spring. With supplies of lemons available for marketing this summer slightly smaller than those of last summer, prices are expected to continue high but not to reach the relatively high levels of August 1947.

## DRIED FRUI TS

Prospective 1948-49 Pack of California Dried Prunes Nearly as Large as the 1947-48 Pack

Prospective production of dried prunes in California is nearly as large as the 201,000 tons (natural condition) produced in 1947-48. Last season the California pack constituted nearly the entire production of dried prunes and about one-third of the total dried fruit pack of approximately 600,000 tons (processed wei ght). Other important deciduous fruit crops, of which varying proportions are dried, are expected to be snaller this year than last, especially grapes in California, peaches, pears, and commercial apples. But the apricot crop is larger. The quantities of these fruits that are dried will also depend upon prices for iruit for fresh use, canning, and freezing, and upon the weather during drying time. The volume of raisin production probably will be the determining factor in the ultimate size of the total dried fruit pack. In 1947-48 about 300,000 tons of raisins were produced.

Government Purchases of 1947-48 Pack Dried Fruits Fixceed 264,000 Tons, or 44 Percent of the Pack

To provide outlets for 1947-48-pack dried fruits, the Department of Agriculture purchased approximately 197, 569 tons through inarch 9 this season. These purchases, in short tons, included: raisins, 99,569; prunes, 86,000; peaches, 3,750; apples, 2,250; and figs 5,965. All the
peaches, apples, and figs, and 6,000 tons each of the rai sins and prunes were used in the school lunch program. Most of the remainder has been shipped to occupied areas in Europe and Japan. Through a subsequent program, an additional 66,442 tons of dried fruits had been purchased by June 15, 1948, most of which al so will be available for export.

Domestic consumption of dried fruits thus far in the 1947-48 season appears to have been at a lower rate than seemed probable at the beginning of the season. Per capita consumption for the entire season may turn out no larger than the 5 pounds for the $1946-47$ season.

## CANNED FRUITS AND FRUIT JUICES

The domestic pack of commercially-canned fruit in 1948-49 probably will be about as large as the 2.6 billion pounds of 1947-48, according to early season indications. The packs of apricots and sour cherries are expected to be larger this season than last and that of pears is expected to be smaller. Packer and wholesale distributor stocks of canned peaches and pears were larger on june 1,1948 , than a year earlier, but those of apricots were smaller.

The 1947-48 domestic pack of comercially canned fruit juices is expected to be moderately larger than the $1946-47$ pack of 2 billion pounds and even may exceed the record of about 2.3 billion pounds packed in 1945-46. The 1947-48 pack of canned citrus juices alone is expected to total about 2 billion pounds. At the low retail prices of this season, canned citrus juices have moved steadily into consumption.

## FROZEiN FRUI'T

The domestic commercial pack of frozen fruit, fruit juices, and berries in 1948 is expected to be moderately larger than the 1947 pack of about 350 million pounds, but somewhat smaller than in either 1945 and 1946. By reducing stocks, civilian per capita consumption was maintained close to the 1946 rate of 3.2 pounds, despite the fact that the $19 / 7$ pack was smaller than the record 1946 pack.

Storage holdings of commercially frozen fruits on June 1, 1948 totaled about 252 million pounds, 23 percent smaller than those of June $I$, 1947. Howrever, stocks of frozen grapes, raspberries, and fruit juices and purees were Iarger. During liay 1948 there was a heavy net movement of frozen strawberries into storage, the stocks increasing from about 16 million pounds to more than 41 million pounds. The recuced total stocks of frozen fruit's and better distribution among individual kinds places the frozen fruit industry in a stronger position for the 1948 season than it was for the 1947 season.

Table l.- Peaches: Production in 10 early States, average 1937-46, annual 1947, and indicated 1948 I/

I) For some States in certain years, production includes some quantities unharvested on account of economic conditions.

Table 2.- Peaches: Production in 30 late States, average 1937*46, annual 1947, and indicated 1948 I/


For some states in certain years, productior includes some quantities unharvested on account of economic conditions. In 1947, estimates of such quantities were as follows (1,000 bushels): New York, 72; Illinois, 50; Michigan, 50; Virginia, 50; South Carolina, 362; Georgia, 100;'Idaho, 14; California freestone, 250. Also in 1947 the following quantities were harvested but not utilized due to abnormal cullage (1,000 bushels): Illinois, 30; Virginia, 67; South Carolina, 180; Georgia, 181; California clingstone, 84.

Mainly for canning.

Table 3. - Cherries: Production, 12 States, average 1937-46, annual 1947, and indicated 1948 1/

$1 \overline{\text { For some States in certain years, production includes some quantities unharvested }}$ on account of economic conditions. $\stackrel{F}{ }$ Includes the following quantities harvested but not utilized due to abnormal cullage (tons): - IFontana sweet, 30; Idaho sweet, 50; Washington sweet, 1,000; sour, 590.

Table 4.- Strawberries: Acreage, yield per acre, and indicated production, 1948, with comparisons I/


1/ Yield and production reported in crates of 24 quarts.

Table 5.- Apricots, plums, and prunes: Condition on Junc l, and production, average 1937-46, annual 1947, and indicated 1948

| Crop and State | Condition June 1 |  |  |  | Production 1/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Average : $1937-46$ | 1947 | $\vdots 1948$ | $\begin{aligned} & : \text { Average } \\ & : 1937-46 \end{aligned}$ | $1947$ | : Indicated <br> : 1948 |
|  |  | Percent | Percent | Percent | Tons | Tons | Tons |
| Apricots: | : |  |  |  |  | ba |  |
| California |  | --- | --- | --- | 216,300 | 165,000 | 261,000 |
| Wa shing ton |  | --- | --- | --- | 18,080 | 28,000 | 22,400 |
| Utah |  | --- | --- | --- | 5,305 | 4,500 | 7,900 |
| Total |  | --- | -- | --- | 239,685 | 197,500 | 291,300 |
| Plums: | : |  |  |  |  |  |  |
| Michigan |  | 59 | 81 | 52 |  | - |  |
| California | : | --- | --- | --- | 75,100 | 74,000 | 69,000 |
| Prunes: | : |  |  |  |  | basis 2/ |  |
| California |  | --- | --- | -- | 206,000 | 201,000 | 198,000 |
| Idaho |  | 68 | 86 | 57 | --- | -- | -- |
| Wa shington, all |  | 63 | 74 | 56 | --- | --- | -- |
| Eastern Washing |  | 76 | 82 | 64 | --- | - | -- |
| Western Washing |  | 52 | 48 | 30 | --- | --- | --- |
| Oregon, all |  | 54 | 28 | 46 | --- | - | --- |
| Eastern Oregon |  | 71 | 72 | 73 | --- | --- | --- |
| Western Oregon |  | 51 | 19 | 40 | --- | - |  |

I/For some States in certain years, production includes some quantities unharvestcd on account of economic conditions.
2/ In Califormia, the drying ratio is approximately $2-1 / 2$ pounds of fresh fruit to 1 pound dried.

Table 6.- iiiscellaneous fruits and nuts: Condition on June 1 , avcrage 1937-46, annual 1947 and 1948
 1937-4:6, armilul 1947, and indicated 1948 1/


1/For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1947, estimates of such quantities were as follows (I,000 bushels) : Washington Bartlett, 185;other. 86.

Table 8.- Pears: Total production, by States, average 1937-46, annual 1947, and indicated 1948


1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1947, estimates of such quantities were as follows (1,000 bushels): New York; 19; Illinois, 30.

Table 9.- Citrus fruits: Production, average 1936-45, annual 1945, 1946, and indicated 1947; condition on June 1, average 1937-46, annual 1947 and 1948

| Crop and State | Production 1/ |  |  |  | $\begin{aligned} & \text { Condition June } 1, \\ & : \text { (new crop) } 1 / \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | :Average: 1945 : $1946:$ Indic. $: \overline{\text { Average: }} \mathbf{1 9 3 6 - 4 5 : 1 9 4 7 : 1 9 4 8}$ |  |  |  |  |  |  |
|  | :1,000 | 1,000 | 1,000 | 1,000 | Pct. |  | Pct |
| ORANGES: <br> California, al | : boxes | boxes | $5 \frac{\text { boxes }}{}$ | boxes |  |  |  |
| Navels \& misc. | :46,532 | 44,010 | 53.530 | 47,100 | 82 | 78 | 86 |
| Valencias..... | :28,329 | 17,680 | 19,670 33,860 | 19,100 | : 82 | 74 81 | 88 84 |
| Florida, al | :33,030 | 49,800 | 53,700 | 56,000 | : 69 | 64 | 69 |
| Early \& midsea | :18,125 | 25.400 | 30,500 | 31,000 | :3/69 | 65 | 70 |
| Valencias | :14,905 | 24,400 | 23,200 | 25,000 | $: \frac{3}{1} / 69$ | 62 | 69 |
| exas, all 2 | : 2,942 | 4,800 | 5,000 | 5,800 | : 74 | 76 | 66 |
| Early \& midseason | 1,722 | 2,880 | 3,150 | 3.480 | : -- | 76 | 66 |
| Valencias. | 1,220 | 1,920 | 1,850 | 2,320 | : - | 75 | 65 |
| Navels \& misc. | 697 | 1,210 | 1,200 | 760 | 76 | 58 | 72 |
| Navels \& misc. Valencias.... | 327 | 570 | 600 | 480 | : -- | 50 | 72 |
| Valencias.. | . 371 | 640 | 600 | 280 |  | 65 | 73 |
| Louisiana, 5 States. | 288 | 330 | 410 | 300 | : 74 | 74 | 73 |
| 5 States........... | :83,488 | 100,150 | 113.840 | 109,960 | 77 | 72 | 78 |
| Total early \& midseas Total Valencias...... | 38,664 | 46,860 | 54,330 | 54,360 | 17 | 12 |  |
| Total Val enci TANGERINES: | :44,824 | 53,290 | 59.510 | 55,600 |  |  |  |
|  GRAPEFRUIT: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Florida, all................... 22,830 32,000 29,000 31,000: 6156 |  |  |  |  |  |  |  |
| Seedless. | 8,840 | 14,000 | 14,000 | 14,000 | $\begin{array}{rll} 61 \\ 3 / 66 \end{array} \cdot 6460$ |  |  |
| Ot | 13,990 | 18,000 | 15,000 | 17,000 | :3/60 64 |  |  |
| Texa | 16,121 | 24,000 | 23.300 | 24,000 | $: 6672$ |  |  |
| Arizona... | 3,031 | 4,100 | 4,100 | 3,000 | : 76.72 |  |  |
| California, a | 2,611 | 3,350 | 3,120 | 2,860 | :78 7983 |  |  |
| Desert Vall | 1,115 | 1,2.20 | 1,220 | 840 | :3/80 73 |  |  |
|  | 1,496 | 2,130 | 1,900 | 1,920 | $\begin{array}{lll}3 / 80 & 82 & 86\end{array}$ |  |  |
| LEMONS: |  |  |  |  |  |  |  |
| California |  |  |  |  |  |  |  |
| IMES: : |  |  |  |  |  |  |  |
| Florida 4/ | 135 | 200 | 170 | 190 | 66 | 68 | 76 |
| 1 forecast of 1948 crop Fla. Limes 210 |  |  |  |  |  |  |  |

1) Relates to crop from bloom of year shown. In California the picking season usually extends from about October 1 to December 31 of the following year. In other States the season begins about October 1, except for Florida limes, harvest of which usually starts about April 1 of year shown. For some States in certain years, production includes some quantities donated to charity, unharvested, and/or eliminated on account of economic conditions. 2/ Includes small quantities of tangerines. 3/Short-time average. 4/Net content of box varies. In California and Arizona the approximate average for oranges is 77 lbs . and grapefruit 65 lbs . in the Desert Valleys;68 lbs. for California grapefruit in other areas; in Florida and other States, oranges 90 lbs . and grapefruit $80 \mathrm{lbs} . ;$ Cailfornia lemons, 79 lbs ; Florida limes, 80 lbs. 5/ In California and Arizona, Navels and miscellaneous.

Table 10.- Citrus fruits: Total production in equivalent tons, average 1936-45, annual 1946-47, and 1947-48


Table ll.- Oranges and lemons: Weighted average auction price per box at New York and Chicago, January-June 1947 and 1948


Compiled from weekly reports of the California Fruit Growers Exchange; New York, and the Fruit and Vegetable Reporter, Chicago.

# Table 12.- Grapefruit: Weighted average auction price per box New York and Chicaro, January-June, 1947 and 1948 

| Market and month |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1947: 1948: | 1947 | 1948 | 1947 | 1948 | 1947: | 1948 | 1947: | 1948 |
| New York: : $\quad$ ! |  |  |  |  |  |  |  | Dol. | Dol. |
| Month- | : |  |  |  |  |  |  |  |  |
| Jan. | 3.23 3.74 | 2.42 | 2.41 | 3.15 | 3.59 : | --- | --- | 2.61 | 2.68 |
| Feb. | 3.71 3.50: | 2.66 | 2.28 | 3.59 | 3.34 : | --- | --- | 2.67 | 3.13 |
| Mar. | 3.59 3.02: | 2.42 | 2.28 | 3.44 | 2.97 ! | --- | --- | 2.72 | 3.12 |
| Apr. | 3.29 3.13! | 2.49 | 2.15 | 3.20 | $2.99 \vdots$ | --- | --- | 2.47 | 3.48 |
| May | 3.07 3.66: | 2.66 | 2.49 | 3.04 | 3.47 | --- | 2.95 | 2.86 | 3.55 |
| Week ended- |  |  |  |  |  |  |  |  |  |
| June 4 | $3.823 .36 \vdots$ | 3.27 | 2.34 | 3.76 | 3.14 | --- | --- | 1.74 | 3.48 |
| June 11 | 3.88 3.22 | 3.27 | 2.50 | 3.80 | 3.07 | --- |  | --- |  |
| June 18 | 3.913 .44 | 3.19 | 2.43 | 3.73 | 3.17 | 4.17 | 1.99 | --- | --- |
|  |  |  |  |  |  |  |  |  |  |
| Jan. | --- --- | --- | --- | 3.29 | 1.82 | --- | --- | 2.65 | 2.71 |
| Feb. | --- --- |  |  | 3.74 | 2.09 | --- |  | 2.61 | 2.74 |
| Mar. | --- --- | --- |  | 3.40 | --- | --- | --- | 2.65 | 2.48 |
| Apr. | --- --- | --- | --- | 2.49 | 1.62 | 32 | --- | 2.85 | 2.54 |
| May |  | --- | --- | 2.27 | 2.32 | 2.32 | --- | 2.59 | 2.72 |
| Week ended- : $\vdots$ ! |  |  |  |  |  |  |  |  |  |
| June 4 | : --- --- | --- |  | 3.72 | 2.45 | -- |  | 3.21 | 2.34 |
| June 11 | --- --- | --- | --- | 2.49 | 1.79 | --- |  | 2.95 | 2.35 |
| June 18 | : --- --- |  |  | 2,47 | 2.62 | 4.03 | 3.26 | 2.46 | 2.86 |

Compiled from weekly reports of the California Fruit Growers Exchange, New York, and the Chicago Fruit and Vegetable Reporter.

Table 13.- Apples, western: Weichted averase New York auction price per box, specified varieties, all grades, January-May, 1947 and 1948

| Mon | Delicious |  | Winesap |  | YellowNewtown |  | All leading varieties |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1947 | 1948 | -1947 | 1948 | 1947 | 1948 | 1947 | 1948 |
|  | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| Jan. | 4.36 | $3.00 \vdots$ | 3.99 | $2.92 \vdots$ | --- | --- | 4.10 | 2.93 |
| Feb. | 4.95 | 3.45 : | 4.50 | 3.33 | --- | 2.89 | 4.42 | 3.20 |
| Mar. | 5.32 | 3.72 ! | 4.78 | 2.75 : | 4.52 | 2.09 : | 4.95 | 3.08 |
| Apr. | 4.13 | 3.79 : | 4.77 | 3:44: | 4.33 | 2.17: | 4.48 | 3.23 |
| May | 3.77 | 3.92 : | 4.63 | 3.87 : | 4.55 | 2.52 ! | 4.46 | 3.60 |

[^0]Table 14.- Grapefruit and lemons: Total: weekly shipments from producing areas, January-June, 1947 and 1948 I/

| Period | GRAP Fl RUIT |  |  |  |  |  |  |  | LEMOINS $2 /$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1247 |  |  |  | 1948 |  |  |  | - 2948 |  |
|  | Fla. | Texas:Ariz ${ }_{\text {: Califo- }}$ Total |  |  | Fla, | Texas: Ariz: Total $:$ Calif.: |  |  |  | Calif. |
|  | ars | Cars | Cars | Cars | Cars | Cars | Cars ${ }^{\text {C }}$ | ars $\because$ | Cars | Cars |
| Season through |  |  |  |  |  |  |  |  |  |  |
| Jan. 17 | 8,594 | 9,915 | 1,100 | 19,609 | 7.811 | 7.779 |  | 16,268 | 4,116 | 4,083 |
| Week ended |  |  |  |  |  |  |  |  |  |  |
| Jan. 24 : | 492 | 947 | 45 | 1,484 | 500 | 939 |  | 1,498 | 237 | 217 |
| $31:$ | 518 | 817 | 44 | 1.379 | 196 | 716 | 24. |  | 173 | 214 |
| Feb. 7 : | 457 | 1,162 | 38 | 1,657 | 574 | 855 | 18. | 1,447 | 176. | 165 |
| 14 : | 279 | 1,235 | 35 | 1,549 | 512 | 1,000 | $32^{\circ}$ | 1,544 | 157 | 203 |
| 21 : | 416 | 998 | 52 | 1,466 | 535 | 908 |  | 1,469 | 240 | 203 |
| $28:$ | 547 | 1,128 | 35 | 1,710 | 538 | 878 |  | 1,440 | 244 | 214 |
| Mar. 6 : | 549 | 1,282 | 38 | 1,869 | 460 | 807 | $29^{\circ}$ | 1,296 | 266 | 239 |
| $13:$ | 469 | 1,550 | 48 | 2,067 | 425 | 953 | 27 | 1,405 | 249 | 206 |
| 20 : | 494 | 1,160 | 41 | 1,695 | 459 | 970 | 19 | 1,448 | 263 | 213 |
| 27 : | 632 | 1,396 | 43 | 2,071 | 412 | 948 | 27 | 1,387 | 289 | 195 |
| Apr. 3 : | 576 | 937 | 36 | 1,549 | 454 | 880 | 17 | 1,351 | 280 | 213 |
| 10 : | 492 | 847 | 59 | 1,398 | 560 | 920 | 28 | 1,508 | 307 | 255 |
| $17:$ | 521 | 762 | 63 | 1,346 | 527 | 946 | 15 | 1,488 | 226 | 294 |
| 24 : | 691 | 852 | 51 | 1,594 | 499 | 1,012 | 28 | 1,539 | 331 | 338 |
| May 1 : | 797 | 708 | 73 | 1,578 | 424 | 608 | 30 | 1,062 | 361 | 380 |
| 8 | 716 | 719 | 73 | 1,508 | 435 | 447 | 20 | 902 | 341 | 363 |
| 15 : | 590 | 528 | 76 | 1,194 | 365 | 560 | 31 | 956 | 365 | 414 |
| 22 : | 417 | 330 | 90 | 837 | 548 | 704 | 54 | 1,306 | 406 | 457 |
| 29 : | 344 | 205 | 86 | 635 | 580 | 428 | 56 | 1,064 | 487 | 423 |
| June 5: | 422 | 160 | 196 | 778 | 450 | 344 | 42 | 836 | 547 | 476 |
| 12 : | 342 | 105 | 271 | 718 | 306 | 296 | 58 | 660 | 580 | 626 |
| 19 : | 195 | 25 | 241 | 461 | 234 | 214 | 61 |  | 584 |  |
| $\begin{aligned} & \text { Season thro } \\ & \text { June } 19: \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { gh } \\ & 9,550 \end{aligned}$ | $, 768$ | 2,834 | 50,152 | , 804 | 24,112 | 403 | 3,319 | 31,225 | ,007 |

Compiled from records of Production and Harketing Administration.
1/ Rail, boat and truck, Total truck shipments from Texas; interstate truck shipments.from California-Arizona; interstate and intrastate truck shipments (excluding trucked to canners and to boats) from Florida. All data subject to revision. 2) Excludes truck shipments.

Table 15.- Fruits: Index numbers (unadjusted) of prices received by farmers, United States, as of 15 th of month, average 1935-39, annual 1944-48
(Aueust 1909-July 19:14=100)

| Year | Jan.: | F |  | Ap | Ma | June | Ju | Au | Sept | O | Nov | Dec. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-39 avg。 | 78 | 80 | 81 | 86 | 88 | 92 | 95 | 87 | 84 | 79 | 75 | 74 |
| 1944....... | 204 | 206 | 215 | 237 | 232 | 228 | 230 | 214 | 206 | 205 | 195 | 206 |
| 1945....... | 205 | 21.1 | 211 | 221 | 227 | 237 | 237 | 214 | 217 | 219 | 217 | 230 |
| 1946...... . | 225 | 233 | 229 | 244 | 248 | 261 | 249 | 203 | 210 | 208 | 186 | 211 |
| 1947....... | 196 | 203 | 215 | 223 | 222 | 228 | 215 | 177 | 181 | 166 | 151 | 149 |
| 1948...... | 135 | 136 | 140 | 142 | 141 | 155 |  |  |  |  |  |  |

Table 16.- Oranges: Total weekly shipments from producing areas, by varieties, January-June, 1947 and 1948 I/

through
June 19: 9,185 25,619 63,384 9,560 107,887: 6,186. $22,392 \quad 52,592 \quad 10,491 \quad 91,748$ Compiled from records of Production and Marketin Administration.
1/Rail, boat, and truck. Total truck: shipments from Texas;interstate truck shipments from California-Arizona; interstate and intrastate truck shipments (excluding trucled to carners and to boats) from Plorida. All data subject to revision.
Figures include oranges which were in mixed-citrus shipments. 2/ Includes 139 cars shipped from Louisiana between Oct. 27, 1946 and Apr. 26, 1947.73/ Includes 87 cars shipped from Louisiana between Nov. 1, 1947 and Feb. 21, 1948.

Table 17.- Avcrage prices received by farmers for important fruits, United States

U.S. Department of Agriculture Washington 25, D.C.

OFFICIAL BUSINESS
BAE-TFS-87-7/48--3700 PERIITT No. 1001.


Table 18.- Fruits and nuts: Cold-storage holdings, June 1, 1948, with comparisons

| Commodity | Unit | June 1 average 1943-47 | June 1, 1947 | Mav 1 1948 | $\begin{aligned} & \text { June 1, } \\ & 19488 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Thous. | Trious. | Thous. | Thous. |
| Fresh fruits: |  |  |  |  |  |
| Apples | Western | --- | --- | 2,410 | 849 |
| Apples ...................... | Vestern,o | --- | --- | 111 | 55 |
| Apples ..................... | Eastern | : --- | --- | 1,251 | 500 |
| Apples | Eastern,o |  | --- | 1,124 | $1+44$ |
| Total apples | Bushel | 1,320 | $\overline{1,544}$ | 4,896 | 1,848 |
| Pears, Bartlett | Packed b | : 1 | --- | 2 | --- |
| Pears, Bartlett | Loose box | : --- | --- | --- | --- |
| Fears, all other varieties.: | Box | 11 | 10 | 128 | 24 |
| Pears | Bushel ba | - 1 | 1 | 3 | 1 |
| Total pears | Bushel | 13 | 11 | 133 | 25 |
| Other fresh fruits | Pound | : --- | 16,077 | 8,780 | 14,498 |
| Frozen fruits: |  | - |  |  |  |
| Apples | Pound | : --- | 45,853 | 33,551 | 30,519 |
| Apricots | " | : --- | 18,536 | 13,977 | 12,364 |
| Blackberries | " | 6,201 | 11,537 | 10,942 | 9,685 |
| Blueberries | " | : --- | 10,016 | 6,925 | 5,517 |
| Cherries | " | 13,279 | 31,218 | 25,178 | 19,103 |
| Grapes | II | : - - - | 6,304 | 13,945 | 12,790 |
| Feaches | " | : --- | 30,953 | 28,505 | 24,889 |
| Plums and prunes ........... | " | : --- | 12,287 | 7,347 | 6,970 |
| Raspberries | " | 7,759 | 12,221 | 15,940 | 14,403 |
| Strawberries .............. | " | 31,246 | 54,777 | 15,908 | 41,367 |
| Young, Logan, Boysen, and similar berries ........... | " | 3,857 | 8,702 | 9,337 | 8,269 |
| Fruit juices and purees ...: | " | : --- | 22,714 | 25.670 | 26,564 |
| All other fruits .......... | $\pi$ | 133.396 | 53,582 | 40,670 | 39.455 |
| Total | " | : 195.738 | :327,700 | 247,895 | 251,895 |
| Dried fruits: |  |  |  |  |  |
| Total ................ | " | : 112,336 | !116,366 | 64,430 | 67,426 |
| : |  | : |  |  |  |
| Tree nuts: |  | : |  |  |  |
| Nuts in shell | " | : --- | --- | 36,070 | 32,731 |
| Nutmeats | " | -.-- | --- | 28,596 | 30,650 |


[^0]:    Compiled from New York Daily Fruit Reporter, deciduous section.

