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## SITUATION

BUREAU OF AGRICULTURAL ECONOMICS UNITED STATES DEPARTMENT OF AGRICULTURE

## COMMERCIAL APPLES: PRODUCTION, DISTRIBUTION, AND PRICES



## PRODUCTION OF EIGHT MAJOR DECIDUOUS FRUITS, UNITED STATES, INDICATED 1949, COMPARED

 WITH 1948 AND 1938-47 AVERAGE

Total production of eight major deciduous fruits is 17 percent above last year and 11 percent above average. Production of grapes and pears are of near-record proportions. The com-
mercial apple crop is the largest since 1939. Peaches, prunes, cherries and plums are above last year. Apricots is the only one of these fruits for which smaller production is indicated.

## THEFRUITSI YUATION

Aproved by the Outlook and Situation Board, August 30, 1949


## SUMTARY

Under the weight of a near-record crop, prices received by growers for deciduons fruits this summer have dropped to levels well under prices in 1948 and the lowest since 1942; but are not expected to fall much furtior.

Contriouting to the relatively low prices this year are not only the large production but also the slow movement of fruit to processors and the prospect for small commercial exports. With increased carry-over stocks of high-cost canned fruits at the beginning of the 1949-50 pack season, canners have been reluctant to take fruit from the large 1949 crops except at much lower prices. As a result, conșiderable quantities of iruit are being left unharvested. There also will be a heavier cullage of small-sized fruit than in recent yearso

Prospects point to another year of small commercial exports of fruit, mainly because the usual importing countries have few dollars and prefer to use them to import goods otiler than fruit. Total exports probably will be more conditioned by the import policies and actions of foreign Governments and by programs and actions of the United States to move fruit abroadn

To help move surplus fruit, the United States Department of Agri-. culture in August purchased 135 cars of Gravenstein apples and 584 cars of Bartlett pears in California and 45 cars of Bartletts in Washington。 These purchases vere utilized in the School Lunch and institutional feeding programs, The Departinent also purchased 937,210 cases of canned peaches in California, Oregon, Washington, and New York for use in the School Lunch program. To assist raisin producers in marketing the large 1949 production, the United States Department of Agriculture will sub-
sidize exports of raisins to Enronean countries eligible to receive assistance under ECA legislation. The Department also wilI make "diversion payments" on surplus raisins diverted from normal commercial outlets.

The. 1949 deciduous fruit crop will be over 10 million tons (fresh weight, a near record, if it turns out as large as seemed probable on August $l_{0}$ The new crop is expected to be one-siath larger than the 1945 crop and second only to the record $19{ }^{\prime}+6$ crop. Total production of tree nuts is expected to exceed the 1948 crop slightly to set a new record of 203.000 .tons. Marketing of this large nut crop, like that of the decidvous fruit crop, will be extremely difficult.

The apple crop in commercial areas. as estimated August 1 is 45 percent larger than the short 1943 crop and the pear crop is 30 percent larger than the below-average 1,48 crop. Larger tonnages of these two crops probably will be canned than were canned from the 1948 crops. Frices.for these two fruits were lower in August than a year earlier and are exnected to continue lower t?an a irear agoo

The prospective 1949 crop of cranberries is about one-sixth smaller than the 1948 crop, and prices may be a liثtle hisher.

The 1949 crop of grapes is expected to be a little larger than the 1948 crop and second only to the record 1945 crop. Fresh-market use of grapes may be a littlo larger than last year but the crush for wine and juice is expected to ke smaller, partly because of an increase in stocks of wine, If all or nearly all of the grape crop is utilized, it will mean a considerably larger pack of raicins. This would result in an even greater surplus problem than those of the past two vearso Prices for srapes at shipring points and on terminal markets are expected to continue lower than a year ago.

With a considerably larger pack of raisins this year, the total pack of dried fruits vill be moderately larger then the 1948 pack. The new pack of dried prunes in California is estimated to je about 5 percent smaller than the lal pack. Total supplies of dried fruits again will be considerably larger than will move readily into domestic corsumptions

The 1049-50 pack of canned fruits is expected to be at least as large as the 1948-49 pack, The 1948-19 pack of canned citrus juices, now largely completed, is about onc-fourth smaller than the preceding pack, Supplics of canncd citrus juices will continue smaller, and retail. prices will remain higner throughout this fall than a year earlier. But supplies of frozen concentrated citmus juices are considerably larger. A small increase seens likely in the 1949 back of frozen fruits.

Fresh-market supplies of citrus fruits are expected to continue smaller than a year earlier. Prices for the small remainder of the old crop of lemons are expected to continue higher than comparable prices in 1948, while prices for Cal ifornia Valencia oranges probaily will continue below a year ago. Prospective supplies of Florida citrus, especially grapefruit, were reduced by the August hurricane.

1949 Crop of Nearly 128 Million
Bushels is Largest Since 1939
Production of apples in commercial areas of the United States is estimated as of August 1 at 127.8 million bushels, 45 percent larger than the small 1948 crop and 15 percent larger than the 1938-47 average. The 1949 crop is larger than the 1948 crop in all regions. It is larger, than average in all regions except the South Atlantic. Washington, with a 30.7-million-bushel crop, again leads all States in apple production. New York is second with 18.6 million bushels, and Michigan is third with a record crop of 19.1 million. In Washington, sizes of the individual, Winesap apples are expected to be much larger than the unusualiy smell sizes of last year. The prospective size and quality of apples in most States also is better this year than last.

Prospective Production of Nearly All

## Important Varictios is Larger This Year

THProduction of summer varieties of apples is about two-thirds larger than-last your, that of fall varieties is one-half larger, and that of winter varieties is two-fifths larger. Of 18 important varieties, comprising abouit 87 percent of the national crop, estimated production is larger than last year for all except the York Imperial and Cortland, both winter apples. Delicious, a winter variety that leads ali varicties with nearly onefifth of the total crop, is about one-third larger than last year. Varicties next largest in production are McIntosh and Winesap, winter varieties that are about one-half and one-fifth lafger, respectively, than last year. Production of Jonathan apples; a fall variety, is about one-half larger than last year.

## Targe Apple Crop Poses <br> Serious Marketing Problem

With larger crops of most other important fruits, the large 1949 apple crop is giving producers a serious marketing problems Exports are likely to continue small, leaving most of the crop for utilization in the Urited States. Somewhat larger tonnages probably will be canned as apples and applesauce this year, and a small percentage of the crop probably will be dried as usual. But the greater part of the crop will , be available for fresh use. For such apples, adequate outlets at satisfactory prices. will be difficult to find. Some of the early apples already have been lefit unharvested because of the low prices. To help move California Gravensteins, the United States Department of Agriculture in August purchased $135^{\circ}$ carloads. These were utilized in the School Iunch and institutionar feeding programs.

## Lower Prices for 1949-Crop Apples

As new-crop apples were marketed in increasing volume in July and August, prices at local shipping points and at terminal whol esale markets dropped sharply to levels considerably below 1948 prices. $\therefore$ In mid-August
prices received by growers averaged $\$ 1.94$ per bushel compared with $\$ 2.21$ in August 1948. Season average prices that growers will receive for the 1949 crop will be somewhat lower than the average of $\$ 2,23$ per bushel received for the rather short 1948 crop.

Canadian Apple Crop of 16.2 Million
Bushels is One-Fi.fth Larger Than 1948 Crop
The 1949 crop of apples in Canada is expected to be $16,216,000$ bushels, compared with $13,404,000$ bushels in 1948 . To discuss the supply and demand situations relating to the United States and Canadian apple crops, representatives of the United States and Canadian apple industries met in Chicago on August 12, 1949. At the meeting the Canadian representatives expressed the opinion that 2,$250 ; 000$ bushels of Canadian apples probably would be exported to the United States during the 1949-50 season. The United States representatives stated that in view of the large crops of fruit, including apples, in the United States this year, their market cannot be expected profitably to absorb this additional quantity. However, exports to the United States probably will be smaller than in the 1948-49 season, when the unusually large quantity of nearly 2 million bushels was sent to this country in response to high prices. The actual quantity sent to the United States will depend in part iupon the success Canada has. in exporting its surplus to the United Kingdom and other countries and in part upon the price levels of apples in the United States and Canada.

## - PIARS

1949 Crop of 34.2 Million Bushels.
Is Near 1947 Record.
Production of pears in the United States is estimated as of August 1 at 34.2 million bushels. This is 30 percent above the small 1948 production, 11 percent above the 1938-47 averagg, and only 3 percent below the 1947 record crop of 35.3 million bushels.

With a production of 27.4 million bushels, the 3 Pacific Coast States this year again have about 80 percent of the nation!s pear crop. The total for these 3 States is 30 percent larger than last year and 18 perm cent larger than average. Production of Bartlett pears is record largo in California and Oregon and about average in Washington: A large portion of the Bartlett crop of these 3 States, especially California, is cannod commercially. The pears are canned not only separately but also extensively in mixtures with other fruit as fruit cocktail and fruit salad.

Production of pears other than Bartlett, mostly winter pears; in the 3 Pacific Coast States is estimated at 7 million bushels, about 16 percent larger than the nearmaverage 1948 production.

In prewar ycars, substantial quantities of theso winter pears were exported, mainly to Europe. Exports have been small since the close of the war, and this condition has added to the problem of marketing most of the production within the United States. Exports probably will be small again during the 1949-50 season.

## Lower Prices for Large 1949 Crop

Although there already has been a heavy movement of 1949-crop pears to fresh marlsets, the movemont to processors has been slow. With the increased shipments to fresh markets in July and carly August, prices at local shipping points and terminal wholesale markets dropped sharply to levelss substantially lower than a. year ago. Prices being received in August by Pacific Coast.growers, for pears for canning were generally. less than a third of the prices receivcd last summer. Because of these low prices, considerable toñnages of these pears may not be utilized.

To help move surplus pears, the United States Department of Agriculture during the first four weeks of August purchased 554 cars of Bartlett pears in California and 45 cars in Washington. They were used in the School Lunch and institutional feeding programs. Plans also were announced to purchase during the week August 29-September 4, up to 100 additional cars in California, 65 cars in Nashington, and an initial 50 cars in Oregor.

Prices to growers are expected to continue low at least until harvesting is completed in fall.

## PEACHES

Large Crop of 75 Million Bushels
The 1940 crop of peaches was estimated on August 1 at 75.1 million bushels, 15 percent larger than the small 1948 crop and 9 percent larger than the 1938-47 average. Although production in the 10 Southern peaioh States is about 8 percent below the small 1948 crop, production is larger than last year in nearly all other important pcach-producing States, The California clingstone crop of 24.5 million bushels, used mostly for canning, sets a new record, 18 percent larger than the 1948 crop and 41 percent larger than average ${ }_{2}$ This State's freestone crop of 11. 3 million bushels is 21 percent larger than the small crop last year and 3 percent larger than average.

## Large Crop Brings Lower Prices

As market movement of Southern peaches gained volume in July, prices at local shipping points and at terminal wholesale merkets, which in carly. July werc at levels near those of July 1948, dropped considerably. Prices declined further in August as harvesting of the large crop became general over the United States,

Prices received by growers in August for peaches for canning were substantially lower than those received a year earlier. Movement to canncries has been slow even at the lower prices. To obtann canned peaches for the School Iunch program, the Department of Agriculture in August purchased 937,210 cases of canned paches in California, Oregon, Washington, and New York. This action was intended to give an indirect stimulus to the peach market.

The 1949 crop of fresh plums in California and Michigan, the two principal cormercial plum States, is estimated at 95,700 tons, 36 percent. larger than the 1948 crop and 20 percent larger than the 1938-47 average. Production in California is 90,000 tons, and in Michigan it is 5,700 tons.

Production of dried prunes in California is estimated at 173,000 tons (dry basis), 5 percent smaller than in 1948 and 14 percent smaller than average.

Total production of prunes in Oregon, Nashington, and Idaho this year is estimated at 155,220 tons, 75 percent larger than that in 1948 and 20 percent larger than average. Most of the increase in production this year is in western Oregon and western Washington, where a large percentage of the crop usually is processed - mostly canned, but some also frozen and dried.

## Prices for Fresh Plums Continue <br> Lower Than Last Summer

With the production of fresh plums considerably larger than last year and the shipping season starting a little earlier, the carlot rail movement also has been considerably larger. Through August 20 this seasion about 4,830 cars of fresh plums and prunes, mostly from California, had been shipped, compared with 3,615 cars in the corresponding part of the 1948 season.

Prices for California plums on the New York and Chicago auctions generally have been moderately lower than prices last summer. Season opening sales in eorly August of fresh prunes, foob cars at shipping points in eastern Orezon and eastern Washington, were at prices about the same levels as opening prices a year earlier. But with increasing shipments from the large crop, prices declined below the levels of last year. Prices that growers will receive for prunes for canning and drying also are expected to average lower than last year.

Even at the lower prices, adequate outlets for all the Pacific Northwest prunes will be difficult to find. The same is true for California dried prunes, which need foreign markets for about a third of the crop, Comrlercial exports of dried prunes probabiy will be small again this year. In the 1948-49 season the United States Department of Agriculture purchased 63,795 tons of dried prunes to help producers find outlets, Of this quantity about 3.381 tons were utilized in the School Iunch program and institutional feeding. About 25,641 tons were shipped to countries participating in the 巴CA program. Of the remaining 34,773 tons, 22,400 tons have been committed for delivery to the Army, leaving 12,373 tons of uncommitted stocks in CCC inventory on August 30, 1949.

The 1949 grape crop was estimated on August I at 3,050,900 tons (fresh weight), comparod with the 2948 crop of $3,044 \%{ }^{\prime} 400$ tons and the record 1946 crop of $3,160,000$ tons. This is the fourth crop in succession to exceed 3,000,000 toins. The 3,000,000~ton level of the last few years is an increase of about 500,000 tons from the 19.35-39 level of 2,500,000 tons. Most of the increase is in California.

Production in California in 1949 is 2,870,000 tons, slightly larger than last year and 13 percent above avorage. This State's.tonnage corm ?risos 94 percent of the nation's crop. By variety groups California production is as follows: wine, 593,000 tons; table, 600,000 tons; and raisin, $1,677,000$ tons. The tonnaree of each of these groups is about the same as last year.

Among other important grape States, production is larger this year than last in Michigen, Ohio; and Fennsylvania. It is smaller in New York, Arkansas, and Washington.

Prices in Mid-Ausust Lower Than
A Year Earlier and Declining Seasonally
California grapes started to market in miduJune, about as early as the start of the 1948 crop: But by August 20 of this season about 4,200 cars, nearly all from California, had been shipped by rail and boat, compared with 3.715 for the corresnonding part of the 1948 season.

Season-opening prices for most varieties of California grapes on the New York City and Chicago auction markets were moderately lower than opening prices in i943. With increasirg shipments, prices dropped rapidly and in mid-August generally were considerably below prices a year earlier. Prices, $f . O_{0} b$. shipping points in California also dropped rapidly in July and early August to levels much lower than in August 1948. Further declines in price seem probable,

The lower prices for grapes this year are associated with a number of factiors. Grape production again is large and total deciduous fruit production is much larger than last year. The prospect for commercial exports of raisins again is poor. In addition, a smaller tonnage of grapes probably will bo crushed for wine and juice than last year, when about half of the crop was crushed. Although there has been a heavy movement of rins into consumption during the yast year, stocks of wine on May 31, 1949, were about 7 percent larger than a year earlior.

## Increased Production of Raisins <br> Erpected This Year

With the prospect for only a slight increase in the fresh-market use of fraves and a considerable decrease in the tonnage crushed, there will be a considerable increase in production of raisins, if all or nearly all of the crop is utilized. This would accentuate the now chronic problem of finding adequate.outlets for raisinso Out of the $1948-49$ pack, the United States Denartment of Agriculture purchased 59,821 tons to help producers find outlets. Of these purchases, 4,483 tons were utilized ir the school Iunch program and institutional feeding and 27,293 tons were shipped to courtries participating in the.ECA program. Of the remaining 28,045 tons, 22,400 tons have jeen committed for delivery to the Army, leaving 5;645 tons of uncommittod stocks in CCC inventory on August 30, 1949,

## Export and Diversion Program for Raisins

To augment a maricting agreemert and order relating to California raisins; the United States Icpartment of Agriculture on August 19, 1949, announced a program providing assistance to producers for raisins exported to certain countries or diverted from normal conmercial outlets. An export subsidy vill be paid on raisins exported to European countries clisible to receive assistance under ECA legislation; The rate will be at least. as favoroble as that in effect for the 1948-49 program. Under that program the Department paid processors aboit 25 percent of the sales price, f.o.b, Pacific Coast processirg plants, for the export of approximately 3,900 tons of raisins. "A "diversion payment" of up to $\$ \mathbb{Z O}$ per ton will be made on "surplas" raisins diverted from normal commercial outlets.

## CRAM PRRRIES

## 1949 Crop of 803,000 Earrels in Prospect

The 1049 crop of cranberries will total 803.000 barrels (100 pounds each) if the crop turns out as large as seemed probable on fugust 15 . A crop this size mould be 17 percent smaller than the record 1948 crop of 967,700 barrels but 21 percent larger than the 1938-47 average of 565,270 .barrels. Massachusctts leads in production as usual, with a crop of 510,000 barrels. The prospective crops in Massachusetts, New Jersey, Wisconsin, and Weshinston aro each smaller than the 1948 crops, bit the Oregon crop is larger. Ali crops except the New Je rsey crop are expected to be larger thon averageo Farvest in Massachusetts is expected to become general in carly Séptembor,

Prices for 1949 Crop May Average
A Iittie Tigher Tran 1945 Prices
With production of cranoerries considerabl: above average and continuin large stocks of the processed fruit, prices that growers will receive for the 1049 crop may not average much higher than 1348 prices.

Prices for the 1948 crop averaged $\$ 10,10$ per barrel, and the 1935-39 average is $\$ 11.06$. Any increase in the percentage of the crop sold fresh tends to raise the average price for the crop, because prices for cranberries for fresh use are usually higher than for processing. This year, a higher percentage probabiy will be sold fresh than in 1948, when fresh salos amounted to 48 percent of the crop.

## ORATGES

Approximately 11 million boxes of California Valencia oranges from the small 1948-49 crop remained for marketing after August 20, 1949, or about as many as a year earlier from the 1947-48 crop. Such oranges will be the principal source of supply until newcrop Florida oranges become available in volune in October. The 1948-49 crop of California Valencia oranges. is estimated, as of July 1,1949 , at 24 million boxes, 11 percent smaller than the $1947-48$ crop and 20 percent smaller than the $1937-46$ average,

Although sales of California Valencia oranges for fresh use have been slightly smaller this summer than last, sales for processing have been considerably larger. On the principal auction markets, prices for California Valencia oranges averazed higher each week during July 1949 than they did in the corresponding weeks of 1948 . But prices declined during late July and early August, arid at mid-August they were lower than a year earlier. Prices this fall probably will continue below last year's levels.

Although condition of the new orange crop in Florida on August 1, 1949 was about the same as a year carlier, hurricane damage later in the month brought losses of 3 to 4 million boxes, according to a. preliminary appraisal. The August 1 condition of the new orange crop in California was loss favorable than a year earlier; that in Arizona was better than in 1948 but about average. The August 1 conditiom of the Texas crop was poor, a consequence of the severe freeze damage last winter. Prospects point to somewhat smaller supplies of new-crop oranges this fall than last.

## GRAPEFRUITT

Supplics of grapefruit, now nearly all from the California sumer crop, will continue scasonally small until the new crop in Florida becomes available in volume in Cctober. Because of the smaller supplios this summer, both srower and terminal auction prices have averaged substantially higher than last summer.

The August 1 condition of the 1949-50 grapefruit crop as a whole was considerably less favorable than the condition a year carlier of the 1948-49 crop. In Texas the August 1 condition was much poorer than a year carlicr because of the frecze damage last winter. Condition of Florida crop on August 1 , 1949 was about as good as a year earlier. But the August hurricanc resulted in losses of 10 million to 11 million boxes, as shown by a preliminary appraisal of the damage. Supplies of grapef ruit this fall will be somewhat smaller than those last fall.

## LEMONS

About 700,000 boxes of California lemons from the 1948-49 crop remained to be marketed after August 20; 1949, less than a fourth as many as a ycar earlier from the $1947-48$ crop. These small remaining supplies are the result primarily of the reduction in the 1948-49 crop caused by freezes last wintor, and of relatively heavy marketings in late spring and early summer. Supplies of lemons will be short this fall until the new crop starts to market in November. Condition of the new crop on August 1, 1949 was about three-fourths of the near-average condition of the 1948-49 crop on August 1, 1948.

The 1948 - 49 crop is estimated at only 9.1 million boxes, 29 percent smaller than the near-average 1947-48 crop.

Both grower and terminal auction prices for lemons continued substantially highor this summer than last, mainly because of the short supplics and hot weather. With supplies short, prices are expected to continue high this fall.

## LRIED FRUITS

Total production of dried fruits in 1949...50 probably will be moderately larger than the 1948-49 pack of about 445,000 tons, processed weight. The 1949-50 pack of raisins is expected to be considerably larger than the $1948-49$ pack of 205,000 tons (processed weight). But the pack of dried prunes probably will be a little smaller than last season's pack of $170 ; 000$ tons, Production of dried prunes in California is estimated to be 5 percont. smaller than production in 1948. Small quantities of prunes probably will be dried this year as last ịn Oregon and Washington. In 1948-49 the combined packs of raisins and prunes constituted about 84 percent of the total pack of dried fruitso

## CAMNED FRUITS AND FRUIT JUICES

The 1949-50 domestic pack of commercially-canned fruits is expected to equal the 1948-49 pack of approximately. 57 million cases of 24 No. 2-1/2 cans, and it even may exceed it. Increases in pack seem probable for apples, applestuce, and pears.. On the other hand, the packs of apricots and sour cherries may be smallcr. Large packs of peaches and fruit cocktail are expected again this year. Packer stocks of 8 major canned fruit itoms combined -- apples, applesauce, apricots, swect cherries, fruit cocktail and salad, pcaches, pcars, and pineapple - were about 40 percent larger on Junc 1, 1949, than comparable stocks a year earlier, Wholesaie distributor stocks of five of these items combined -apricots, fruit cocktail and salad peaches, pcars, and pineapple - wore about 19 percent smaller. Total packer and wholesale distributor stocks of these same five items were 39 percent larger on June 1, 1949 than on that date in 1948.

The 1948-49 domestic peck of camed citrus juices, now larely comploted, ís tentatively estimatcd at l. 54 billion pounds (singlostrongth busis): or the equivalent of about 52 million cases of 24 No, 2 cans. This quantity is 28 percent smaller than $1947-48$ pack of 2.14 hillion pounds. The smaljö 194843 pack is partly the rosult of the freezc damare to tho citrus crop lostwinter, which reduced the quantity of citrus availablo for canning. It also is partly tho rosult of a shift away from canning to froezing concentratod citrus juicos, of which production in 1948-49 was about 4 times thit of 1947-40. As in the preceding scason, the canned pack of orange juice-exceedod that. of ofropef mitt juice. The 1949-50 pack of canncd deciduous fruit juices probobly will moderatcly cxcced the $1948-49$ pack of $400,000,000$ pounds. In addition there again will be large shipments of canned pircapple juicc from Hawaii, which in $1948-49$ probably"exceoded $350,000,000$ pounds. Facker stocks of canned citrus juices on June 18.1949 were about 58 percont smalicr than stocks a year carlier, while wholesile distributor stocks were about . 24 porcont smaller.

## TROZENT FPIITT

Commerial production of frozen fruits, fmit juices, and berries in the United States in 1949 may slifhtly excoed the 1948 pack of 396 million pọunds. Among tho lcading itcms, tinc. 1949 pack of frozon concentrated citrus juices is cxpected to be substantinll: larger tham the 1948 pack, But the packs of frozen strawborries and sour cheriois aro expscted to be moderately smallor" Increases "pobableyr will more thán offsct docreases in the packs of Iess important iteras...Including cold-storage holdings, total supplios of frozen fruits dre large onourg to permit consumption to continue at a rate of about 3 pounds per person per yoar.

Cold-storage holdings of frozen fruits or August 1, 1949 were about 335 miliion pounds, 31 percent larger than stocks on July.1, 1349, but 2 percent smaller than those on August 1, 1948. Strawberries, cherrics, fruit juices and purces, and raspborrics comprised about 72 percent of the total on Aupist 1: 1949."July is a month when the net movement into storrge is seasohally heavy" Largést increascs durine July 1949 consisted of chorries, rastjocries, and other berrics.

## TRTE INTS

Total production of the four major tree nuts in 1849 -- almonds, whlnuts, filberts, and pecans -- will bo 203,379 tons if the crop turns out as largo as was in prospect on Alkust 1. A crop of this size would set a now rocord nearly 2 percent lorger than the previous record 1948 crop and 33 percent larger than the 1938-47 average. The prospective almond, walnut, and filbort crops are each record large. The California almond crop of 42,200 tons is 24 percont larger than the 1948 crop and twice average. The $80,400-t$ n walnut crop of California and Or cgon is 13 porcont larger than the 1948 crop and 25 percont larger than average. Production of filberts in Oregon and Washington is estimated at 11,160 tons. about 73 percent larger than the 1948 crop and twice average. In contrast
to the production of the other three tree nuts, the 1949 pacan crop of 69,619 tons in the 10 principal producing States is 22 percent smalior than the 1348 crop. The new cron is about 2.6 percent above averagc.

Do:mestic production of tree nuts. usually is sumplemented by substaintial imports. In the $1948-49$ scason, imports were aonut threefourths as large as the domestic crop. They consisted mostly of Brazil and cashew nuts and sone almonds, filborts, and walnuts. Irports in the 1949-50 senson are expected to be sonewiat smaller than. in 1943-49.

Mainly because of large production, it does not seen likely that growers will receive as high prices for their 1949 crops as they did for their 1948 crops. Season average prices reccivcd by growers for the 1948 crops were as follows: almonds, $\$ 425$ per ton; walnuts, $\$ 420$ per ton; filberts, $\$ 258$ per ton; and pecans, 12.3 cents por pound.

Citrus fruits: Weighted average auction price per box, at New York and Chicogo, Jwne-Aurust, 1948 and 1949

| Market, month. and woek | Oran |  |  |  | Grapef ruit |  |  |  | Lemons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Giliforna |  | Flor |  | Calif |  |  |  | Califorria |  |
|  | 1948 : | 1949 : | 1248 | 1949 | 1948 | 194 | 48 | 149 | 1 4 4 | 949 |
|  | Do? | Dol. | D01. | Dol. | D07 | Dol. | Dol. | Dol. | 0 OL . | D01. |
| NEW YORK |  |  |  |  |  |  |  |  |  |  |
| June | 5.02 | 5.35 | 3.46 | .6.20 | 3.71 | 4.79 | 3.17 | 1.97 | 7.64 | 9.31 |
| July | 5.35 | 6.16 | 3.92 | 7.71 | 4.33 | 5.69. | 3.13 | 3.61 | 7.28 | 7.82 |
| Week endcá: |  |  |  |  |  |  |  |  |  |  |
| August 5...0: | 5.74 | 5.22 | 4.18 | 8.78 | 3.85 | 5.29 | 1.85 | 3.32 | 5.52 | 7.61 |
| 12 | 4.93 | 4.45 | 3.79 | --- | 4.07 | 4.41 | 3.26 |  | 4.43 | 7.55 |
| $29 . .$. | 4.51 | 4.56 | 2.85 | --- | 4.39 | 4.90 | --- | --- | 4.34 | $7 \cdot 33$ |
| CHICAGO |  |  |  |  |  |  |  |  |  |  |
| Junc | 5.29 | 5.78 | 3.04 | 6.04 | 3.37 | 3.97 | 2.21 | 4.09 | 7.76 | 9.51 |
| July .........: | 5.51 | 6.16 | 3.09. | 7.29 | 3.75 | 4.48 | 2.36 | 2.56 | 7.05 | 9.88 |
| Weok onded: |  |  |  |  |  |  |  |  |  |  |
| Aucust 5 | 5.37 | 5.18 | 2.61 | --- | 3.21 | 4.79 | --- | --- | 5.00 | 7.82 |
| $12 . .$. | 5.6 .1 | 4.73 |  |  | 4.32 | 4.22 | 2.03 | --- | 5.16 | 8.2 |
| $19 \ldots$ | 5.01 | 4.71 | - | $\cdots$ | 4.90 | 4.01 |  | --- | 4.34 | 9.21 |

Compiled from weelly reports or the Califorria Fruit Growers Exchange, New York,
and the Pruit and Vogetable Reporter, Chicago.
 it used foṛ wine, jellịes, etc. $5 /$ Includes quantities brined: tons. Also includes fruit used for juice, wine, preserves, and
California, " I/ In Cal., $2-1 / 2$ lbs. fresh to 1 Ib, dried; in dried. APRICOTS in Calif., Wash.: and Utah. OLIVES in Calif., 0
N
N
0
m
m d ont of toll lib.

Table 2.- Apples, commercial crop: production, average 1938-47, annual 1948, and

| $\qquad$ and area | $\begin{aligned} & \text { :Average: } 1948 \\ & : 1938-47: \end{aligned}$ | $\begin{aligned} & \text { Indicate } \\ & 8 \end{aligned}$ |  | $\begin{aligned} & \text { Everage: } \\ & : 1938-47: \end{aligned}$ | $1948$ | $\begin{aligned} & \text { Trdicated } \\ & 1949 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $: 1,000 \quad 1,000$ | 1.000 | :8 | $: 1.000$ | ,,000 | 1,000 |
|  | :bushels bushels | bushels | $\therefore$ - | : bushe s | ushels | bushels |
|  | : |  | : |  |  |  |
| Maine | $\therefore 717949$ | 1.080 | : :Minnesota ...e: | : . 886 | 53 | 306 |
| New Hampshire : | : 721612 | 1,056 | : :lowa ........o: | : 175 | 17 | 158 |
| Vermont ......e: | : 626 774 | 1,016 | : ©Missourí ....e: | : 1,229 | 865 | 1.440 |
| Massachusetts : | : 2,488 2,194 | 3.300 | ; :Nebraska .....: | : 193 | 102 | 108 |
| Phode Island ..: | : 218143 | - 228 | : KTansas ... 0 ...: | : 626 | 376 | 665 |
| Connecticut ...: | : 1,256 824 | - 1,360 | : N. Ventrail | : 18,217 | 12,354 | 25,117 |
| New York .an... | : 14,620 11,750. | - 18,620 | : | : |  |  |
| New Jersey ....: | 2,655 1,364 | 3,080 | : :Kentucky .....: | : 269 | 25.) | 371 |
| Pennsylvania .. : | : 7.598 4,520 | 9,240 | : Plennessçe ....: | 339 | 27.3 | 373 |
| N. Atlantic : | - 30,899 23,130 | 38,980 | : AArkansas ,....s: | : 575 | 567 | 666 |
|  | : 714: |  | $:$ So Central o: | : 1.183 | 1,090 | 1,350 |
| Delaware ......o: | $\therefore 714 \quad 382$ | 585 | $\because:$ Total Ceriral: | : 19.400 | 1.3. 444 | 26,467 |
| Maryiland ....osi | : 1,603 928 | 1,703 | : : | : |  |  |
| Virginia .....n: | : 9,664 8,240 | 8,670 | : :Montana ...... | : 258 | 214 | 164 |
| West Virginia of | - 3,946 2,750 | 3,720 | : I I daho ........ | : 2,092 | 1,450 | 1. 680 |
| North Carolina : | : 958976 | 480 | : Cojorado .....os | - -524 | 1, 395 | 1,562 |
| S. Atlantic . | : 16,885 13,276 | 15,158 | : iNew Mexico ...s | - 717 | 750 | 788 |
| Total Eastern : | $\therefore 47,783$ 36,406 | 54.138 | : ©Utah ........os: | : 477 | 450 | 442 |
| : | : |  | : :Washington c..: | : 28,034 | 25.760 | 30,710 |
| Ohio ...........n: | : 3,875 1,936 | 5,032 | : \%Oregon $\ldots . . . . . s:$ | : 2,871 | 2,668 | 2,800 |
| Indiana ........: | : 1,344 1,01.8 | 1. 540 | : ©California c.e: | : 7,959 | 5,870 | 95072 |
| Illinois ......s: | : 3,045 2,401 | 4, 032 | $\therefore$ Western ....: | : 43.931 | 38,557 | 47,218 |
| Michigan ....... | $\therefore 6,840$ 4,830 | 11.132 | :: |  |  |  |
| Wisconsin .....: | : 704642 | . 704 | $\begin{aligned} & \therefore \text { States } 0, \\ & :! \end{aligned}$ | $: 111,114$ | $88: 407$ | 127.823 |

$1 /$ Estimates of the commercial crop refer to the production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial. processors as well as for sale for fresh consumption; For some States in certain years, production includes some quantities unharvested on account of economic conditions.

Table 3.- Cranberries: Production in principal States; average 1938-47, annual 1947 and 1948j and indicated 1949


Table 4, Apples: Unweighted average wholesale price per bushel or average price per box. New York and Chicago, Jure August, 1948 and 1949

$$
\therefore \text { Eastern and midwestern varie }
$$

:California


Compiled from recoids of the Production and Karketing Administration. Auction prices from the New York Daily Fruit Reporter and the Chicago $\mathrm{Y}^{\text {ruit }}$ and Vegetable Reporter. NOTE: Where prices were not availaule for $2-1 / 2-1$ ch minimum size, quotations are inserted for apples of 2 -inch or $2-1 / 4$-inch minimum size.

Table 50- Fruits, miscellaneous: Condition August 1 and production, average 1938-47, annual I948, and indicated 1949


I/ For some States in certain years, production includes some quantities unharvested on account of economic conditionso 2/ Dry basis; 3 pounds of fresh figs are about equal to $I$ pound dried.

Table 6.- Cherries: Production in i2 States, average 1938-47, annual 1948, and prelininary 1949 Ij

| Suate | E AII varieties |  |  | Sweet vari |  |  | Sour varieties |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Average } \\ & -38-47 \end{aligned}$ | $1948$ | $\begin{aligned} & \text { Prelina } \\ & 1949 \end{aligned}$ | $\begin{aligned} & \text { Average: } \\ & i 1933-47 \end{aligned}$ | $1948$ | $\begin{aligned} & \text { :Prelim- } \\ & : 1949 \\ & \hline \end{aligned}$ | : Average: $51938-47:$ | $1948$ | $\begin{aligned} & \text { :Prelime } \\ & : 1949 \\ & \hline \end{aligned}$ |
|  | Tons | Tons | Tons | Tons | Tons | Ions | Tons | Tons | Tons |
| New York | 19,100 | 23,500 | 18,400 | 2,090 | 3.000 | 3,200 | 17,010 | 20,500 | 15,200 |
| Pennsylvania: | .7.040 | 7,400 | 10,700 | 1,460 | 900 | 1.700 | 5.580 | . 6.500 | 9,000 |
| Ohio | 3.193 | 2,020 | 2,280 | 488 | 260 | 370 | 2,70,5 | 1.760 | 1,910 |
| Michigan 00 | 39.380 | 72,800 | 57:300 | 3,180 | 3,300 | 5,000 | 36,200. | 69,000 | 52,300 |
| Wisconstry ooi | 10, 730 | 25,000 | 11. 100 |  |  | - - | 10.730. | 25,000 | 11.100 |
| Montana ..... | 617 | 85:0 | 1.540 | 319 | 500 | 1:160 | . 298 | . 350 | 380 |
| Idzho no...s: | 2,797 | 4,080 | 4.760 | 2,214 | 3.430 | 4,000 | 58:3 | 650 | .. 760 |
| Coloraco mos | 3,871 | 5,530 | 3.750 | 409 | 530 | 370 | 3,462 | 5:000 | 3,380 |
| Utah ........os | 5,520 | 6,400 | 5,000 | 3,280 | 3.900 | 2.900 | 2,240 | 2,500 | 2,100 |
| Washington, 3 | 30, 460 | 23,100 | . 42.500 | 25,220 | 21,300 | 39. 100 | 5,240 | 1,800 | 3,400 |
| Oregon ceno: | 22.015 | 20:200 | 34.300 | 19,770 | 18.500 | 31. 500 | 2,245. | 1.700 | 2,800 |
| California. | 27.500 | 23,500 | 38.700 | 27.500 | 23.500 | 38.700 | --- |  |  |
| 12 States il | 172,223 | 214, 780 | 230.330 | $8.5,930$ | 79,620 | 128,000 | 86,2931 | 134.760 | 102,330 |

1) For some States in certain years production includes some cuantities unharvested on account of economic conditions.

Table 7 - . Cherries, western: Weighted averase auction price per Camplell lug, New York City, May-August, 1948 and 1949


Compiled from New York Daily Fruit Reporter,

Table 8- Grapes: Production in important States, average 1938-47 annual 1948 , and indicatec $19491 /$

| State | :Average: :1938-47: | $1948: I$ | :Indica $: 1949$ |  | State and variety | $\begin{aligned} & \text { Average } \\ & : 1938-47 \\ & \hline \end{aligned}$ | $1948$ | $\begin{aligned} & \text { :Indicated } \\ & 8 \quad 1949 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tons | Tons | Tons |  |  | Tons | Tons | Tons |
| New York | 53.470 | 65,200 |  | , 700 : | rkansas | 8,610 | 11,100 | 10,300 |
| New Jersey . : | : 2,150 | 1,800 |  | ,100: | rizona | 990 | 800 | 900 |
| Pennsyl vania: | : 15,960 | 17,200 |  | ,400: | Washington | 14.740 | 24.000 | 20,500 |
| Ohis | 15.650 | 11,000 |  | ,800: 0 | Oregon ..... | 1,780 | 1,400 | 1,500 |
| Indiana ....: | : 2,300 | 2,100 |  | . $300: 10$ | Other States 2] | 15.355 |  |  |
| Illinois | 3.450 | 3,100 |  | , 300: | California | : |  |  |
| Michigan | 32.570 | 27,000 |  | , 400 : | grapes | : |  |  |
| Iowa .... | 2.990 | 3.100 |  | ,400: | Wine | 565,900 | 620,000 | 593,000 |
| Missouri ...: | : 4:970 | 3,800 |  | ,600:: | Table | 502,600 | 592,000 | 600,000 |
| Kansas .....: | : 2,280 | 2,400 |  | ,200: : | Raisin , ${ }^{\text {a }}$. | :1,479,100 | $1.645,000$ | $1,677,000$ |
| Vịrginia . © : | : 1,760 | 2,300 |  | ,100: 3 | Iried 3/ 0 | : 261,950 | 223.000 |  |
| N. Carolina : | : 5,190 | 5,600 | - 4, | , 600:3 | Not dried . | : 431,300 | 753,000 |  |
| Wh Virginia : | : 1,245 | 1,500 |  | , 500: 1 | Total California | $: 2,547,600$ | ?.857,000 | 2,870,000 |
| Georgia .... | -1,970 | 2,900 |  | , $400: 1$ | IOTAL LNITED: | : |  |  |
| S. Carolina : | :1,130 | 1,100 |  | 900:: | STATES , Ooo.0. | $: 2,736,160$ | 3,044, 400 | 3,050,900 |

I] For some States in certain years, production includes some quantities unharvested on account of economic conditions, $2 /$ "Other States" include Massachusetts; Rhode Island, Connecticut, Wisconsin, Nebraska, Delaware, Maryland, Florida, Kentucky, Tennessee, Alabama, Oklanoma, Texas. Idaho, Colorado, New Mexico, and. Utah from 1938 through 1946. Estimates of grape production for these States discontinued beginning with the 1947 crop. 3/ Dried basis.

Table 9.- Grapes, California: Weighted average auction price per lug box, at New York and Chicago, June-August, 1948 and 1949


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

Table 10.- Peaches: Production, by geographic divisions, average 1938-47 annual 1948, and indicated 1949 1/


I/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. 2/ Includes Iowa, Nebraska Arizonay and Nevada from 1938 through 1946. Estimates of peach production for these States discontinued beginning with the 1947 crop, 3/ Mainly for canning,

Table ll. Fruits and nuts: Cold-storage holdings, August 1, 1949, with comparisons

| Commodity |
| :---: | :---: |

Compiled from reports of the Production and Marketing Administration, Fresh apples and pears converted to pounds at rate of 48 pounds per bushel.

Table 12-- Pears: Production, by geographic divisions and on Pacific Coast, average $1938-47$, annua 1948 and indicated $19491 \%$


1) For some States in certain years, production includes some quantities unharvested on account of economic conditions, $2 /$ Includes Maine, New Hampshire, Vermont Rhode Island, New Jersey, Iowas, Nebraska, Delaware, Maryland, New Mexico, Arizona, and Nevada from 1938 through 1946. Estimates of pear production för these States discontinued beginning with the 1947 crop.

Table 13.- Pears, California Bartlett: Weighted average auction price per box, at New York and Chicago, July and August, 1948 and 1949

| Week ended | : | New York |  | Chicagó |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\vdots$ | 1948 | 1949 | 1948 | 1949 |
|  | : | Dollars | Dollars | Dollars | Dollars |
|  | : |  |  |  |  |
| July : 8 。 | : | --- | 7.48 | --- | 7:52 |
| - - 15 |  | --- | - 7.93 | --- | 7.51 |
| * 22 |  | 5.44 | - 5.15 | 8.46 | - 4.25 |
| - 29 |  | 7.95 | - 3.38 | 5.54 | 3.16 |
| August 5 |  | 7.11 | 2.76 | 7.22 | 2.94 |
| 12 : |  | 6.54 | 2.92 | 6.73 | 2.92 |
| 19 . |  | 6.18 | 3.17 | 6.28 | 3.10 |
| - | \% |  |  |  |  |

Compiled from the New York Daily Fruit Reportér and Chicago Fruit and Vegetable Repurter.

Table 14.- Plums and prunes: Production in important States, average 1938-47, annual 1946-48, and indicatec $19491 L$

| Crop and State | $\begin{aligned} & \text { Average } \\ & \vdots 1938-47 \\ & \hline \end{aligned}$ | $1946$ | 1947 | 1948 : | $\begin{aligned} & \text { :Indicated } \\ & : \quad 1949 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Tons | Tons | Tons | Tons: | Tons |
| PLUMS | 4280 |  |  |  |  |
| Mičhigan California | 4,180 75,900 | 6,000 100,000 | 4,000 74,000 | 3,500 67,000 | 5,700 90,000 |
| PRUNES | : |  |  |  |  |
| J.daho | 21,810. | 22,400 | 37,000 | 20,800 | 26,200 |
| Washingtons all | 25,030. | 29,100 | 23,100 | $\because 19,000$ | 28,000 |
| Eastern Washington | 16,860 | 19,800 | 19,100 | - 17,000 | 19,400 |
| Western Washingtor. | 8,170. | 9,300 | 4,000 | 25000 | 8,600 |
| Oregon, all .... | : 82,160 | 101,100 | 34,400 | 48,800 | 101,000 |
| Eastern Uregon | 15,730. | 18,100 | 18,900 | 19,700 | 20.200 |
| Western Oregon | $\therefore 66,430$ | 83,000 | 15.500 | 29,100. | 80,800 |
| California 2 j | 201,200: | 214,000 | 200,000 | 182,000 ${ }^{\circ}$ | 173,000 |

IJ For some States in certain years, production includes some quantities unharvested on account of economic conditions. 2/ In California, the drying ratio is approvimately $2-1 / 2$ pounds of firesh fruit to 1 pound dried.

Table 15.- Plums: California: Weighted arerage auction price per crate, al New York anc lhi Bego. Cunct A AEust, 1948 and 1949.


Compiled from Federal-State Market News Service of Sacramento, California。

Table 16.- Citrus fruits; Pioduction, average 1937-46, annual 1947 and indicated. 1948, condition of new crop on Augusi 1. average 19.38-47, annual 1948 and $19{ }^{\prime}+9$

| Crop and State | Produciior I/ |  |  | :... Condition August 1 <br> $: \quad$ (new crop) $1 /$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | 1,000 | 1,000 | 1,000 | Percent Percent Percent |  |
| ANGES | boxes | boxes | boxes |  |  |
| California, all | 48,902 | 45,830 | 36,000 | 76 |  |
| Navels and misco 2/ | 18,846 | 18,900 | 12,000 | 76 |  |
| Valencias | 30,056 | 26,930 | 24,000 | 76 | 76 |
| Florida, all | 35,490 | 58,400 | 59,000 | 70 | 70 |
| Early and midseason .......: | 20,005 | 31,000 | 32,000 | 3.70 | 72 |
| Valencias | 16,485 | 27,400 | 27,000 | 3/68 | 68 |
| Texas, all | 3.242 | 5,200 | 3,500 | $\bigcirc$ | 66 |
| Early and midseason 2/ | 1,931 | 3.100 | 2,600 | . | 66 |
| Valencias | 1,310 | 2,100 | 900 | -- | 65 |
| Arizona, all | 795 | 780 | 670 | 73 | 65 |
|  | 372 | 480 | 450 | $\underline{-1}$ | 65 |
| Valencias | 423 | 300 | 220 | -- |  |
| Loutsiana $2 /$ | 298 | 300 | 300 | 73 | 76 |
| 5 States 4/ o................ | 89, 727 | 110,510 | 99,470 | 74 | 74 |
| Total early and midseason 5/ | 41,452 | 53.780 | 47,350 | -- |  |
| Total Val encias .................: <br> TANGERINES | 48,275 | 56,730 | 52,120 | -- |  |
| Florida | 3.360. | 4.000 | 4,400 | 62 | 58 |
| ALL ORANGES $\frac{\text { ATID }}{5 \text { TANGERIINES }}$ |  |  |  |  |  |
| 5 States 47 a.....n.aiobor: | 93,087 | 21.4.510 | 103,870 | -- | -- |
| GRAPEPRUIT |  |  |  |  |  |
| Florida, all ................: | 23,920 | 33:000 | 30,200 | 63 | $62^{\circ}$ |
| Seedless | 9,640 | 14:800 | 14,700 | 3/66 | 63 |
| Oth | 14,280 | 18,200 | 15,500 | 3/60 | 61 |
| Texas | 17,488 | 23,200 | 12,000 ${ }^{\circ}$ | -66 | 54 |
| Arizona | 5.301 | 3,000 | 1,800 | 72 | 66 |
| California, ali | 2. 769 | 2,430 | 2,050: | 78 | 79 |
| Desert Valleys | 1.,158 | 960. | 780. | $3 / 79$ | 80 |
| Other o... <br> 4 States | 1,672 47,478 | 1, 4770 | 1, $4_{6} 270$ | 3/79 | 79 |
| LEMONS | 47.478 | 61.630 | 46,050; | 65 | 60 |
| California $4 i$, ............: | 12,808 | 12,370 | 9,100 |  | 77 |
| $\frac{\text { LIMES }}{\text { Florida } 4 / \ldots \ldots . . . . . . . . . . . . . . ~}$ | 148 |  |  |  |  |
| Angust 1 forecasi of 1949 crop: | 148 | 170 | 200 | 65 | 72 |
| Florida limes i. ........... | $\cdots$ | --- | 250 | -- | -- |

17 Relates to crop from Eloom of year show. In Cal ifornia the picking season usually extends from about Oct. i to Deco jl of the folloring year: In other States the season begins $\mathrm{O}_{\mathrm{ct}} \mathrm{I}$, except for $\mathrm{F}^{2}$ orida. Limes, harvest of which usually starts about April 1 of the same year as the bloom。 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。 4j Net content of box varies. In California and Arizona the approximate average for oranges is 77.1 b , and grapefruit 65 lb , in the Desert Valleys, 68 lb . for Calif. grapefruit in other areas; in Florida and other States, oranges, including tangerines $\mathrm{g}_{\mathrm{g}} 90 \mathrm{lb}$. and grapefruit 80 lbo ; Calif. lemons, 79 lb ; Fla. limes, 80 lb . 5/ In California and Arizona, Navels and miscellaneous.

Table 17.- Oranges and lemons: Total weekly shipments from producing areas, June-August, 1945 and $19491 /$


1] Rail, boat, and truck. Total truck shipmerts from Texas; interstate and intrastate truck shipments from California-Arizona and Florida. Excludes quantities from Florida trucked to canners and to boats. California-Arizona data include a new and more complete series on truck shipments. All data subject to revision. Figures includes oranges and lemons which were in mixed-citrus shipments. $2 /$ Includes California-Arizona Navels, 28,733; Texas, 9;105; Iouisiana, 92. 3/ Includes California-Arizona Navels, 18,979; Texas, 5,640; Louisiana, 40. Compiled from records of the Production and Marketing Administration.

Table 18.- Grapefruit: Total weekly shipments from producing areas, June-August, $194 \%$ and 1949 I/

| Period | 1948 |  |  |  | 1949 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { :Calif.-: } \\ & \text { :Arizona: } \end{aligned}$ | Texas: | Florida: | Total | $\begin{aligned} & \text { Calif.-: } \\ & \text {;Arizona: } \end{aligned}$ | Texas: | Florida: | Total |
|  | : Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars |
| $\frac{\text { Season }}{\text { June }} \frac{\text { tinrough }}{8} \ldots \ldots$ | : 2,887 | 23,249 | 17,073 | 43,209. | 3,315 | 12,200 | 25,242 | 40,757 |
| Week ended: | : |  |  |  |  |  |  |  |
| June 25 . | 94 | 172 | 165 | 431 | 109 | --- |  | 201 |
| July 2. | 104 | 110 | 63 | 2.77 | 84 | --- | 44 | 128 |
| 9 | 131 | 115 | 94 | 340 | 54 | --- | 14 | 68 |
| 16 | 200 | 96 | 113 | 409 | 60 | --- | 7 | 67 |
| 23 | 158 | 55 | 41 | 254 | 62 | --- | 6 | 68 |
| 30 | 116 | 15 | 17 | 148 | 119 | --- | 6 | 125 |
| August 6 | : 149 | 1 | 6 | 156 | 86 | --- | --- | 86 |
| 13 | : 155 | 1 | 2 | 158 | 74 | --- | --- | 4 |
| 20 | 172 | --- | 1 | 173 | 59 | --- |  | 9 |
| $\frac{\text { Season }}{\text { August }} \frac{\text { through }}{20 \ldots}$ | $: 4,166$ | 23,814 | 17.575 | 45,555 | 4,022 | 12,200 | 25,411 | 41,633 |

1]. Rail, boat and truck. Total truck shipments from Texas; interstate and intrastate truck shipments from California-Arizona and Florida. Excludes guantities from Fiorida trucked to canners and to boats. Pecent California-Arizona data include a new and more complete series on truck shipments. All data subject to revision. Compiled from records of Production and Marketing Administration.

Table 19,- Fruits: Carlot (rail and boat) skipments from originating points in the United States. May-August 1943 and 1949


Table 20.- Tree nuts: Production in important States, average 1938-47, annual 1948 and indicated 1949 I/

## PBCANS

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