

BUREAU OF AGRICULTURALECONOMICS
NITED STATES DEPARTMENT OF AGRICULTURE


The average price received by flue-cured tobacco growers for the 1951 crop was 4 percent less than the record of 1950. In fiscal 1951-52, the average declared value per pound of flue-cured exports reached a new high-about 8 percent above the 195051 average. However, prices paid for export quantities apparently have risen less above prewar than the average price paid for the crop as a whole. Since 1934-38 domestic consumption has risen much more than have exports. Even though flue-cured exports increased about one-sixth from 1950-51 to 1951-52
and were well above prewar, they still accounted for a smaller proportion of total disappearance than before the war.

The 1951-52 exports to the United Kingdom, the major export outlet, were sharply above those in each of the preceding 4 years and near their prewar level. Mostly because of reduced takings by the United Kingdom and some other Conmonwealth countries, flue-cured exports in 1952-53 will be smaller than in 1951-52.

STATISTICAL SUMMARY

$1 /$ prices paid, interset, taxes, and farm wage rates. 2/Anmal rate, seasonally adjusted. 3/Adjusted for seasonel variation.
L/July 1 for flue-cured and cigar wrapper, and october I for other types. 5/Held in London as of the end of the month.
6/ Dealers' and manufacturers' holdings in United States and Puerto Rico on first dsy of quarter.
THETOBACCOSTTUTTON

Approved by the Outlook and Situation Board Sugust 28, 1952


Domestic demand for the major cigarette tobaccos--flue-cured and Burleym-is expected to continue strong but exports of unmanufactured tobacco during the 1952-53 fiscal year probably will be moderately lower than in 1951-52.

With prospects that employment and consumer income will continue high, cigarette production in the current fiscal year is expected to be at or a little above the 422 billion for 1951-52. The output last year included 38 billion tax-free cigarettes, most of which were exported or shipped for the use of overseas forces. Practically all of the remainder were consumed in the United States.

A reduction in exports of umanufactured tobacco is expected mainly because the United Kingdom and probably some other countries will take less as a result of their efforts to restore gold and dollar reserves and to achieve a trade balance with the dollar area. In 1951-52, exports amounted to 517 million pounds (declared weight), 8 percent more than in 1950-51. Value of the exports was 325 million dollars; 19 percent more than a year earlier. Larger takings by Britain were mainly responsible for the increase in exports of unmanufactured tobacco over 1950-51. Flue-cured tobacco made up 86 percent of total exports.

Both the flue-cured and Burley acreage are estimated to be slightly. above that of 1951, but hot, dry weather has been a major factor reducing the prospective sizes of both crops below last year's production. With the carry-overs of flue-cured and Burley larger than last yearts however, total supplies for $1952-53$ probably will be a little above those for 1951-52.

The domestic use of flue-cured in 1951-52 was above that of any previous year while exports were one-sixth larger than in 1950-51 and the second largest on record.

The flue-cured anctions began on July 21, and gross sales by the end of August totaled 374 million pounds at an average price of 50.9 cents per pound. This compares with 422 million pounds at 49.2 cents in the comparable period of the 1951 season. The Government price support level for the 1952 crop is 50.6 cents compared with 50.7 cents for last year's crop. Because of higher prices for most grades, growers have been placing less under Govermment loan this year than last.

The domestic use of Burley in the current marketing year which ends on September 30, is estimated at about 3 percent above 1950-51. Although most of the Burley is used in cigarette manufacture, a sizable quantity is used in the production of smoking tobacco. Output of smoking tobacico in the 1951-52 fiscal year was 98 million pounds--7 1/2 percent lower than in 1950-51 and the lowest since the early 1900's. Burley exports during the first 9 months of the marketing year, averaged 18 percent lower'than in the same period of 1950-51. Burley marketings usuaily begin around December 1. The support price for the 1952 crop is likely to be near that for last year's crop.

The 1952 acreage and production of Maryland tobacco are indicated to be down 6 and 18 percent from 1951. However, carry-över is likely to be a record and the total supply for 1953 probably will be near that for 1952. Maryland auctions for the 1951 crop closed on August 8, and the season's average price was 43.8 cents per pound, 8 percent lower than in the previous season. Government price supports were not available because growers disapproved a marketing quota on the 1951 Maryland crop.

The fire-cured acreage is indicated at about 5 percent lower than in 1951. With the drought reducing yields, August 1 indications pointed to a crop about one-fifth below last year's. The October 1 carry over probably will be lower and the total supply for $1952-53$ may be about 9 percent below the 1951-52 level. Total disappearance of fire-cured in the year ending September 30 will be less than in 1950-51. Although domestic use probably will be nearly the same, exports may be as much as onemfourth lower. Snuff manufacture, the main domestic outlet, was 39.1 million pounds in the 1951-52 fiscal year, about 3 percent less than in 1950-51.

The August 1 prospect was for a dark air-cured tobacco crop 17 percent less than that of 1951. Drought conditions are mainly responsible for the reduction from last year. The October 1 carry over probably will be nearly as large as a year earlier. Consequently, the 1952-53 total supply seems likely to be only about 7 percent lower than in 1951-52, The principal use of dark air-cured tobacco is in chewing tobacco. In the 1951-52 fiscal year, output of chewing tobacco was 86 million pounds-about 2 percent less than in 1951-52. About 45 percent of total chewing tobacco was scrap chewing-mainly an outlet for lower grades of the cigar binder types.

In the year ending June 30, cigar consumption in the United States and by. overseas forces totaled about 5,900 million-mearly 3 percent more than in 1950-51. Domestic factories produced close to 97 percent of the total.

The 1952 indicated acreage of cigar filler is 23 percent lower than the 1951 harvested acreage, All of the drop occurred in Pennsylvania, where the crop may be one-third smaller than in 1951. Ohio filler acreage was indicated to be larger. The 1952-53 supply of the continental filler types--production'plus carry-over--is expected to be about 7 percent below the 1951-52 level. July l stocks of Puerto Rican filler were approximately onemsixth lower than on July 1, 1951.

The indicated combined acreage of the binder types is nearly the same as last year!s harvested acreage. The October 1 carrymover of the binder types is likely to be smaller than a year earlier, and the prospective 1952 -53 total supply may be about 6 percent lower than the 1951-52 level.

The increase in the Juily 1 carrymover of shade-grown wrapper over that of July 1, 1951, about offsets the indicated decrease in this year's crop from last year's, and the 1952-53 supplies probably will be about the same as in 1951-52.

TOBACCO FRODUCTS

## Cigarettes

Clgarette output during the fiscal year ending June 30, 1952, totaled- 422 billion- 15 billion above the preceding year and a new record. Tax-paid consumption in the United States was about 383 billion--nearly 4 percent higher than in 1950-51. The tax-free group accounted for 38 billion in 1951-52--about the same as in 1950-51. The great bulk of the taxfree group are shipped for use of overseas forces or exported to foreign countries. Cigarette consumption in the United States in the year ahead is expected to continue at a record or near record level. The prospects are for continued levels of high employment and personal incomes, and will tend to favor a large consumption of cigarettes.

Table l.- Cigarettes: Output, domestic consumption and exparts, for specified periods

l/ As indicated by tax-paid removals.
2/ In addition to exports, tax-free renovals include principally shipments to forces overseas, to United States possessions, and ships! stores.

Bureau of Agricultural Economics. Compiled from reports of the United States Treasury and Commerce Departments.

Retail prices of cigarettes are about 10 percent higher than before the Korean conflict. Although manufacturers advanced cigarette prices in late July 1950, the 1950-51 cigarette consumption increased 4 percent over that of $1949-50$. The last fiscal year showed about the same rate of increase despite another advance in cigarette prices on November 1 to reflect the higher Federal excise tax. The tax-paid. removals during November 1951-June 1952 were about 3 percent above the same period of 1950-51. In July-October of the 1951-52 fiscal year before the tax increase went into effect, tax-paid removals were about 5 percent ahead of the same period of a year earlier. In some States, cigarette prices have advanced in the last 2 years because of increases in State taxes on cigarettes. Also, New York City put into effect a l-cent tax per package of cigarettes in May of this year.

Cigarette exports to foreign countries during the year ending June 30, totaled $161 / 2$ billion--about 6 percent more than in the preceding year. In the final quarter of the fiscal year, however, cigarette exports dropped about one-sixth below a year earlier.

Table 2.- Cigarette exports from the United Siates to leading countries for specified periods


Bureau of Agricultural Economics. Compiled from publications and records of the United States Department of Commerce.

## Cigars

In the year ending June 30 , 1952, cigar consumption in the United States and by forces overseas totaled about 5,900 million--nearly 3 percent more than in 1950-51 and over 7 percent more than in 1949-50.. Domestic factories accounted for nearly 97 percent of the total while bonded manufacturing warehouses and imports accounted for practically all of the femainder. Cigars originating in the Philippines and Puerto Rico accounted for 4 or 5 percent of total United States consumption in prewar years but have been negligible in recent years. The output of domestic factories in the past year was 12 percent above the $1935-39$ average.

Table 3.- Large cigars: Output and domestic consumption for specified periods


I/ Data not available by months. 2/ Estimated.
Bureau of Agricultural Economics. Basic data compiled from reports of the Bureau of Internal Revenue and the United States Department of Comerce.

During the current year, continuation of personal income at a high level is expected to maintain cigar consumption near the 1951-52 level. Cigars selling for 8 cents or less comprised nearly 53 percent of the total in 1951-52. This was a slightiy higher proportion than in each of the preceding 2 years. Most of the increase occurred in the 4 -tow 6 cent price bracket, The number of cifars in the 8 eto 15 -cent bracket declined a little from 1950-51 to 1951-52 but the July 1952 indication was sharply higher than July 1951.

Exports of cigars from the United States are minor. The great bulk of tax-free removals that are shipped abroad go to forces overseas. The 1951-52 tax-free removals of large cigars at 87 million was 24 percent above the preceding year and more than double those in the year prior to the Korean outbreak.

## Smoking Tobacco

In the fiscal year ending June 30,98 million pounds of smoking tobacco were procuced in the United Statesw-7 $1 / 2$ percent less than in 1950-51 and the least since the early 1900's. In the final third of $1951-52$, the manufacture of smoking tobacco was 10 percent less than in the same pertod of a year earlier. It does not seem likely that smoking tobacco output will change much from the 1951-52 level in the current year. With personal incomes relatively high, smokers probably will not shift towards pipe smoking or "roll-your-ow" cigarettes-forms of tobacco use which are generally the most economical.

In 1951-52, consumption in the United States accounted for about 96 percent of total output, and tax-free removals for exports to foreign countries and shipments for overseas forces, most of the remainder.

The 1951-52 exports of packaged smoking tobacco totaled 621,262 pounds compared with 663,599 pounds in 1950-51. Exports of bulk smoking tobacco at $1,926,175$ pounds were up nearly 6 percent from $1950-51$ and the third largest on record. Indications are that tax-free removals of smoking tobacco for the overseas forces were lower in 1951-52 than in 1950-51.

Table. $40 \rightarrow$ Output of manufactured tobacco in the United States for specified periods

| Period | $\begin{aligned} & \text { :Smoking } \\ & \hline \end{aligned}$ | Plug | Twist | Chewing Finecut | Scrap |  | Snuff |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | :M211ion <br> : pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds |
| Average: | - |  |  |  |  |  |  |
| 1935-39 | : 195.3 | 56.8 | 6.0 | 4.8 | 43.8 | 111.4 | 37.3 |
| 1940-44 | - 176.2 | 54.8 | 6.0 | 4.6 | 47.9 | 113.3 | 40.7 |
| 1945 | : 168.5 | 59.7 | 6.7 | 4. | 47.7 | 118.1 | 3.8 |
| 1946 | : 106. 4 | 51.8 | 5.8 | 3.8 | 46.1 | 107.5 | 39.4 |
| 1947 | : 104.7 | 47.3 | 5.2 | 3,8 | 42.2 | 98.5 | 39.2 |
| 1,948 | : 107.6 | 45.3 | 5.6 | 3.2 | 42.1 | 96.2 | 40.8 |
| 1949 | : 108.1 | 41.9 | 5.6 | 2.8 | 39.6 | 89.9 | 40.9 |
| 1950 | : 107.7 | 40.3 | 5.5 | 2.7. | 39.0 | 87.5 | 40.0 |
| 1951 | $: 101.3$ | 39.9 | 4.6 | 2.8 | 39.1 | 86.4 | 39.5 |
| Jan.-June 1951 | : 51.8 | 20.1 | 2.4 | 1.4 | 19.7 | 43.6 | 20.6 |
| Jan.-June 1952 | : 48.5 | 19.6 | 2.4 | 1.4 | 19.6 | 43.0 | 20.2 |
|  | : |  |  |  |  |  |  |
|  |  |  |  | Iscal ye | ar |  |  |
| $\begin{aligned} & \text { July 1949~ } \\ & \text { June } 1950 \end{aligned}$ | : | 41.3 | 5.5 | 2.8 | 39.5 | 89.1 | 40.7 |
|  |  |  |  |  |  |  |  |
| July 1950. | -100. 7 |  |  |  |  |  |  |
| - June 1951 | : 106.0 | 40.1 | 5.1 | 2.8 | 39.7 | 87.7 | 40.4 |
| July 1951. | : |  |  |  |  |  |  |
| June 1952 | : 98.0 | 39.8 | 4.5 | 2,8 | 39.0 | 86.1 | 39.1 |

Bureau of Agricultural Econonics. Complled from reports of the Bureau of Internal Revenue.

During the fiscal year ending June 30 , output of chewing tobacco in the United States totaled 86 million pounds--about 2 percent less than in 1950-51. Of the two major categories, plug accounted for 46 percent and scrap, 45 percent of the total. Twist accounted for a little over 5 percent and showed the shiarpest drop-one-eighth less than in 1950-51. Fine-cut chewing, which has held steady-during the last 3 years, accounted for the rest.

Comparatively little change is expected in chewing tobacco output in the year ahead. Over the longer term, it seems likely that it will continue to decline gradually.

In 1951-52, about 97 percent of the chewing tobacco output was consumed in this country and the remaining 3 percent was tax-free for exports to foreign countries and shipments to overseas forces. In 1951-52, over one-half of the tax-frea removals of chewing tobacco was plug; nearly onethird, twist; and the rest, scrap. Tax-free plug gained a little over 1950-51 and tax-free scrap was up sharply, but tax-free twist has declined in each of the last 2 years.

Fxports of chewing tobacco to foreign countries in 1951-52 totaled $11 / 2$ million pounds--practically the same as in 1950-51.

Snuff
The output of snuff in this country during the year ending June 30 was 39.1 million pounds--about 3 percent less than in 1950-51. Fractically all of the snuff produced is consumed domestically. Snuff consumption in this country has been highly stable for many years. Tax-paid withdrawals in 1951-52, although a little lower than for any fiscal year since the end of the war, were 5 percent higher than the fiscal year average of the latter half of the 19301s. The peak consumption was near 43 million pounds, which occurred in 1943-4 and again in 1944-45.

EXPORTS OF UNMANUFACTURED TOBACCO FROM THE UNITED STATES I/
In the fiscal. year ending June 30 , exports of unmenufactured tobacco from the United States totaled 517 million pounds (declared weight) valued at 325 million dollars. The volume was up 8 percent and total value was up 19 percent from 1950-51. The average value per pound in 1951-52 was 02.8 cents--10 percent higher than the 57.2 cent aver age of 1950-51. Although the volume of tobacco exports was the largest in 5 years, it was exceeded in several years between the two World Wars. The total value of tobacco exports in 1951-52 was very near the recordin: 1916-47, when the quantity was almost 15 percent greater.

[^0]Table 5.- United States exports of unmenufactured tobacco, to principal importing countries, by types, for specified periods
(Declared weight)

| country and type | :Average: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | :Mi.1lion | Nillion | 仿Tio |  |  | Million | Milli | on |
|  | 4 pounds | pounds | pounds | Percent | Percent | pounds | pounds | pounds |
| Flue-cured | : 31809 | 377.2 | 444.2 | 139 | 118 | 102,3 | 117.1 | 127.5 |
| Burley | : 11.3 | 33.2 | 22.2 | 196 | 67 | 5.7 | 13.3 | 10.3 |
| Haryl and | : 5.3 | 8.0 | 6.0 | 113 | 75 | 3.0 | 4.9 | 3.9 |
| Va. sun-cured | . 0 | . 0 | . 2 | 0 | 10, | 0 | . 0 | . 2 |
| Va, fire-cured | 9.5 | 5.0 | 4.2 | 4.4 | 84 | 4.8 | 1.9 | 1.6 |
| Ky \& \& Tenn, " | : 52.6 | 31.9 | 20.4 | 39 | 64 | 33.1 | 19.7 | 10.9 |
| one Sucker | - 8 | 2.2 | 3.2 | 400 | 145 | -4 | 1.2 | .8 |
| Green River | : 3.2 | 2.4 | 2.1 | 68 | 88 | 2.2 | 1.6 | 1.8 |
| Black Fat, etc. | 8.9 | 4.0 | 4.7 | 53 | 118 | 4.4 | 1.9 | 1.7 |
| Cigar | 1.4 | 7.1 | 6.4 | 457 | 90 | . 6 | 3.0 | 2.5 |
| Perique | . 1 | .1 | . 1 | 100 | 100 | .1 | 2/ | 2/ |
| Stems, trimmings and scrap | : 19.7 | 6.3 | 3.7 | 19 | 59 | 10.2 | 1.9 | 1.6 |
| Total | L331.6 | 4774 | 517.4 | 120 | 108 | 166.8 | 166,5 | 161.8 |
| Country of destination: |  |  |  |  |  |  |  |  |
| United Kingdom | 210.2 | 150.3 | 219.5. | 104 | 146 | 50.3 | 21.5 | 17.6 |
| France | 20.7 | 11.8 | 3.9 | 19 | 33 | 10.3 | 7.6 | 1.5 |
| Belgium | : 14.3 | 27.4 | 25.5 | 178 | 93 | 5.9 | 11.8 | 7.8 |
| Netherlands | : 14.5 | 29.7 | 24.3 | 168 | 82 | 6.2 | 16.2 | 16.2 |
| Germany | 11.8 | 74.8 | 52.4 | 444 | 70 | 5.1 | 22.5 | 27.3 |
| Portugal | 4.8 | 6.1 | 5.8 | 121 | 95 | 2.5 | 3.3 | 3.1 |
| Denmark | 4.7 | 12.2 | 8.5 | 181 | 76 | 1.8 | 3.8 | 3.1 |
| Ireland | 7.2 | 18.6 | 19.5 | 271 | 105 | 2.4 | 5.8 | 7.7. |
| Switzerland | 3.8 | 15.5 | 9.9 | 261 | 64 | 1.8 | 7.0 | 4.5 |
| Norway | 5.0 | $7{ }^{4}$ | 6.7 | 134 | 91 | 2.1 | 2.7 | 2.8 |
| Sweden | 8.2 | 14.8 | 12.1 | 14.8 | 82 | 3.1 | 4.5 | 1.6 |
| Italy | -9 | 2.5 | 2.9 | 322 | 116 | . 6 | 2.2 | 2.8 |
| China | 49.2 | ${ }^{2}$ | . 0 | --m | --- | 26.3 | . 0 | . 0 |
| Australia | 19.1 | 18.6 | 19.6 | 103 | 105 | 10.3 | 8.1 | 7.4 |
| India-Pakistan | 2.7 | 7.2 | 6.1 | 226 | 85 | 1.2 | 3.9 | 3.9 |
| New Zealand | 2.7 | 6.3 | 6.6 | 244 | 105 | 1.2 | 3.1 | 2.6 |
| Philippine Rep. | 1.2 | 5.5 | 22.8 | 3/ | 415 | . 6 | 3.6 | 17.0 |
| Other countries | 50.6 | 69.5 | 71.3 | 241 | 103 | 26.1 | 38.9 | 34.9 |
| Total | 431.6 | 477.4 | 527.4 | 120 | 108 | 1668 | 166. 5 | 161,8 |
|  |  |  |  |  |  | Preliminary, $2 /$ Less than 0,000 pounds. $3 /$ Nearly 19 times as muche |  |  |
| United States Department of Cormerce. |  |  |  |  |  |  |  |  |

The major reason for the increase In Inited States exports between 1950-51 and 1951-52 was the 46 percent increase in British takings. Fxports to Britain accounted for more than two-ffifths of the total tobacco shipped abroad. The other major increase wes exports to the Philippines, which amounted to over 4 times as much as in 1950.-51, and approached the unusually large quantity of 1949-50. For comperisons of exports to othex leading destingtions for United States tobacco, see table 5.

During 1951-52, flue-cured gained 18 percent over 1950-51 and accounted for nearly 86 percent of the total unmanufactured exports. The next ranking classifications, Burley and Keatucky-Tennessee fire-cured, were down to around two-thirds of thejr 1950-51 volume. Of the other kinds, only Black. Fat and One Sucker reglstered increases over those of the preceding year.

Table 6.- Value of United States agricultural exports and unmenufactured tobacco exports with percentage distribution by principal commodities for specified averages; ennual 1946-51

| Agricultural commodities | :Average:Average:Average: :1920-29:1930-39:1941-45: |  |  | $1946$ | 1947 $1 /$ | 1948 $1 /$ | 1949 $1 /$ | $\begin{gathered} 1950: \\ 1 /: \end{gathered}$ | $\begin{gathered} 1951 \\ 1 / \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : Mil. | Mil. | Mil. | MiI. | Mil. | M12. | M1]. | Mil. | Mil. |
|  | : dol. | dol. | dol. | dol. | dol. | doj. | dol. | dol. | dol. |
| Total Unmfa, tobacco | : 2,076 | 785 | 1,675 | 3,172 | 3,957 | 3,472 | 3,578 | 2,873 | 4,040 |
|  | 164 | 117 | 138 | 351 | 271 | 215 | 252 | 251 | 326 |
|  | Percentage distribution |  |  |  |  |  |  |  |  |
|  | Pct. | Pct. | Pct. | Pet. | Pct. | Pct. | Pct. | Pct. | Pct. |
| Total | : 100.0 | 100.0 | 100.0 | 100.0 . | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Cotton \& I Inters | : $40.9^{\circ}$ | 45.0 | 9.4 | 17.0 | 10.9 | 14.7 | 24.4 | 35.6 | 28.4 |
| Wheat \& flour | 16.5 | 7.6 | 5.7 | 19.2 | 33.0 | 40.1 | 28.0 | 17.0 | 24.7 |
| Unmfa. tabacco | 7.9 | 14.9 | 8.1 | 11.1 | 6.9 | 6.2 | 7.0 | 8.7 | 8.1 |
| Other grains 2/ | $7 \cdot 3$ | 4.3 | 5.0 | 5.9 | 15.0 | 9.3 | 12.9 | 12.2 | 12.1 |
| Fruit ?/ | 4.7 | 11.1 | 5.9 | 5.3 | 4.6 | - 3.7 | 2.9 | 3.9 | 2.9 |
| Pork | 5.1 | 2.6 | 11.3 | 2.2 | . 5 | . 4 | . 5 | . 5 | . 6 |
| Lard | 5.6 | 3.8 | 5.9 | 2.6 | 2.6 | 2.0 | 2.5 | 2.2 | 3.3 |
| Dairy products | 1.5 | . 9 | 11.2 | $9 \cdot 3$ | 6.9 | 6.0 | 4.9 | 3.0 | 3.0 |
| Eggs \& products | . 4 | . 1 | . 11.2 | 4.8 | 2.6 | 1.3 | . 7 | . 5 | . 8 |
| Vegetebleŝ $2 /$ | 1.1 | 1.7 | 4.9 | 4.5 | 4.8 | 4.5 | 2.4 | 2.1 | 2.0 |
| Vegetable oīls | . 8 | . 6 | 2.6 | 1.2 | 1.5 | 1.6 | 3.0 | 3.2 | 3.9 |
| Other | :. 8.2 | 7.4 | 18.8 | 16.9 | . 10.7 | 10.2 | 10.8 | 11.1 | 10.2 |

1/Preliminary. $2 /$ Including preparations.

In 1952-53, exports of tobacco will be moderately lower than in 1951-52. The United Kingdom has announced a substantial cut in her prom posed imports of tobacco from the dollar area, and some other countries also may take less. Gold and dollar reserves of the sterling area dropped sharply in the last helf of 1951 and remained at a relatively low level during the first half of 1952. British authorities are expecting various
measures that have been adopted will result in increasing these reserves towards a more normal Jevel during the next several months. Following the announced cut in prospective British imports of United States tobacco, an arrangement was worked out among growers' cooperative associations in. this.s country, the Corminodity Credit Corporation, and United Kingdom buyers, which provides for CCC-financing of a substantial amount of tobacco to be held here under option. This will make it possible to have tobacco available for shipnent to British manufacturers at some later time.

The most important means by which foreign countries can earn dollars to buy products of the United States is by selling their own products to this country. The greater the imports into the United States, the more dollars that becone available abroad to purchase tobacco and other export comnodities of this country. The total value of imports into this'country in 195] was the highest in history. During the first half of 1952, the total value of imports for consumption dropped about 6 percent below that of the first half of 1951.

## British Tobacco Situation

British hone tobacco consumption is estimated at 218 million pounds for the year ending June $30-\mathrm{mlightly}$ above the 217 million in 1950-51. Tobacco from the Cominonwealth areas made up about 42 percent of the total compared with 40 percent in 1950-51 and 36 percent in 1949-50.

During July 1951-June 1952, the United Kingdom exported about 52.6 mjilion pounds of manufactured tobacco (principally cigarettes) compared with 4504 million pounds in 1950-51. However, tobacco exports in the final quarter of 1951-52 were about 26 percent lower than the average of the 3 preceding quarters and 24 percent less than in the final quarter of 1950-51. Contributing to this decline, was a sherp drop in cigarette exports to Australia.

Total tobacco inports by the United Kingdom in July 1951-June 1952 were nearly 380 million pounds-over one-fourth larger than in 1950-51. For the relative increases of tobacco inports by country of origin and proportionate shares from each, see table 7.

Stocks of tobacco in the United Kingdom at the end of May 1952 totaled 463 million pounds. This was the highest May le vel in the past 12 or 13 years and compares with 387 million , a year earlier and 370 mil . lion, 2 years earlier. The higher level reflects to a considerable extent, the larger imports from the United States during 1951-52. British nanufacturers will reduce stocks this year in order to maintain consumption levels. As a result, the ratio of British tobacco stocks to consumption and export requirements will again fall well below the level maintained in prewar years.

The 105I-52 crop of flue-cured in Southern Rhodesia is estirated at a record $1071 / 2$ million pounds-ncerly 23 percent larger than the droucht-reduced crop of a year earlier but only slightly above the previous high of 1949-50. Auctions began in early Aoril, and for sales through July, the prices averaged 52.3 cents per pound-about 7 percent above the price in the corresponcing period a vear earlier (converted at $\$ 2.80=1$ British pound sterling).

Canadian flue-cured tobacco is grown to a very large extent in Ontario. The flue-cured Tobacco Marketing Board of Ontario limited acreage for its members to about 78,000 this year--27 percent below the 1951 acreage. The United Kingdom has Indicated a sharp cut in imports of tobacco from Canada because of the lack of dollars.

Table 7. - Unmanufactured tobacco imports into the United Kingdom from major souroes, average 1934-38, 1947-51

| Year be-: United ginning: States July 1: |  | :Southern :Rhodesia | India | $\square$ | :Nyasaland | :Turkey <br> : $\qquad$ | :Greece | $\begin{aligned} & : \text { Other } \\ & \hline \end{aligned}$ | : Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | :Million | Million | Million | Million | Million | Million | Million | Million | Million |
|  | : pounds | pounds | pounds | pounds | pounds | pounds | pounds | pounds | pounds |
| Average |  |  |  |  |  |  |  |  |  |
| 1934-38 | : 210.6 | 15.9 | 18.1 | 12.3 | 12.5 | 0.6 | 0.6 | 4.5 | 275.1 |
| 1947 | : 130.7 | 31.9 | 21.8 | 13.1 | 14.1 | 1.2 | . 1 | 2.7 | 215.5 |
| 1948 | : 147.5 | 40.0 | 32.5 | 13.0 | 14.6 | 25.4 | 5.6 | 6.0 | 284.6 |
| 1949 | : 162.4 | 47.4 | 46.6 | 15.0 | 16.1 | 13.7 | 1.3 | 6.7 | 309.2 |
| 1950 I/ : | : 146.7 | 66.5 | 42.1 | 20.2 | 14.3 | 1.9 | 1.0 | 8.9 | 301.6 |
|  | : 223.4 | 44.7 | 43.8 | 36.3 | 16.6 | 1.9 | 1.2 | 11.7 | 379.6 |
| 1951 1/: |  |  |  | Percent | age chan |  |  |  |  |
|  | :Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent |
| Average$1934-38$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| to 1951 | $+6.1$ | +181.1 | +142.0 | +195.1 | +32.8 | +216.7 | +100.0 | +160.0 | +38.0 |
| $\begin{aligned} & 1950 \text { to } \\ & 1951 \end{aligned}$ | - +523 |  |  |  |  |  |  |  |  |
|  | : +52.3 | -32.8 | +4.0 | +79.7 | +16.1 | . 0 | +20.0 | +31.5 | +25.9 |
| 1951 |  |  |  | arcentage | e distrib | bution |  |  |  |
|  | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent |
| Average |  |  |  |  |  |  |  |  |  |
| 1934-38 | : 76.6 | 5.8 | 6.6 | 4.5 | 4.5 | 0.2 | 0.2 | 1.6 | 100.0 |
| 1947 | : 60.6 | 14.8 | 10.1 | 6.1 | 6.5 | . 6 | --- | 1.3 | 100.0 |
| 1948 | : 51.8 | 14.1 | 11.4 | 4.6 | 5.1 | 8.9 | 2.0 | 2.1 | $100.0^{\prime}$ |
| 1949 | : 52.5 | 15.3 | 15.1 | 4.9 | 5.2 | 4.4 | . 4 | 2.2 | 100.0 |
| 1950 | : 48.6 | 22.0 | 14.0 | 6.7 | 4.8 | . 6 | . 3 | 3.0 | 100.0 |
| 1951 | - 58.8 | 11.8 | 11.5 | 9.6 | 4.4 | . 5 | . 3 | 3.1 | 100.0 |
|  | : |  |  |  |  |  |  |  |  |

IMPORIS AND UNITED STATES STOCKS OF FOREIGN GROWN TOBACCO 2/
In the year ending June 30, 1952, tobacco imports into the United States totaled 105 million pounds valued at 85 million dollars, compared with 94 million pounds velued at 79 million dollars in 1950-51.

2/ Imports of tobacco for consumption are on a declared-weight basis and stocks are on an unstemmed-equivalent basis.

Table 8.- United States imports for consumption of unmanufactured tobacco, from principal supplying countries for specified periods
(Declared weight)

| Classification and country of origin | : Year beginning July |  |  | 1951 as a percentage of |  | January-June |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | :Million <br> - pounds | illion ounds | M11110 pounds |  | rcen | ililon ounds | $\begin{aligned} & \text { G1110n } \\ & \text { pounds } \end{aligned}$ | Million pounds |
| Total imports 2 / | : 67.2 | 94.0 | 105.4 | 157 | 112 | 33.8 | 48,7 | 49.3 |
| Cigarette leaf | : |  |  |  |  |  |  |  |
| Unstemmed | : 45.4 | 71.4 | 80.5 | 177 | 113 | 22.8 | 37.4 | 36.5 |
| Turkey | : 19.3 | 50.9 | 52.9 | 274 | 104 | 9.6 | 26.7 | 26.7 |
| Greece | : 19.0 | 10.7 | 13.4 | 71 | 125 | 9.7 | 5.8 | 6.8 |
| Syria | : $\quad .7$ | 3.7 | 4.2 | 600 | 114 | . 4 | 1.7 | 1.9 |
| Bulgaria | : .9 | . 8 | 2.7 | 300 | 338 | .6 | . 3. | 3/ |
| U,S.S.R. | : . 2 | 2.8 | 5.2 | 4/ | 186 | . 2 | 1.4 | 3/ |
| So. Rhodesia | . 0 | . 9. | .7 | -- | 78 | . 0 | . 3 . | $\cdot 3$ |
| Yugoslvaia | . 0 | . 3 | . 4 | --* | 133 | . 0 | . 2 | . 2 |
| Cigar leaf (filler) | : 11.2 | 15.7 | 16.5 | 147 | 105 | 5.3 | 7.5 | 8.2 |
| Cuba | : 11.1 | 15.5 | 15.1 | 136 | 97 | 5.2 | 7.4 | 7.4 |
| Stemmed | : 7.2 | 11.3 | 11.0 | 153 | 97 | 3.4 | 5.4 | 5.5 |
| Unstemmed | : 3.9 | 4.2 | 4.1 | 105 | 98 | 1.8 | 2.0 | 1.9 |
| Philippine Rep. | $: 0$ | . 4 | 1.4 | --- | 350 | . 0 | . 2 | . 8 |
| Stermed. | : . 0 | . 3 | . 7 | --- | 233. | . 0 | . 1. | .7 |
| Unstemmed | : . 0 | . 1 | . 7 | --- | 700 | . 0 | . 1 | . 1 |
| Scrap | : 5.9 | 5.4 | 7.1 | 120 | 131 | 3.3 | 3.0 | 4.0 |
| Cuba | - 2.9 | 5.3 | 6.9 | 238 | 130 | 1.5 | 2.9 | 3.9 |
| Philippine Rep. | - 3.0 | . 0 | . 1 | 3 |  | 1.8 | .0 | . 1 |
| Cigar wrapper | : 2.1 | 1.3 | 1.1 | 52 | 85 | . 9 | . 7 | . 6 |
| Indonesia. | : 5/1.9 | 1.0 | . 8 | 42 | 80 | 2/.8 | .6 | . 4 |
| Cuba | : . 2 | . 3 | . 3 | 150 | 100 | . 1 | . 1 | . 2 |
| Total from Cuba | : 24.2 | 21.1 | 22.3 | 157 | 106 | 6.8 | 10.4 | 11.5 |

1/Preliminary. 27 Includes tobacco stems, not cut, ground; or pulverized, not shown separately. 3/ Less than 50,000 pounds. 4/ Percentages over 999 not shown. 5/ Formerly shown as originating in Netherlands Indies or Netherlands.

Bureau of Agricultural Economics. Compiled from publications and records of the United States Department of Commerce.

Cigarette leaf imports accounted for 76 percent of the total in 1951-52. They were 13 percent above those in the preoeding year and the largest on record. Turkey was, by far, the leading source and Greece ranked second. Unjted States stooks of foreign grown oigarette and smoking tobacco on July 1 totaled 179 million pounds-slightly less than the record level of July $1,1951$.

Most of the United States imports of cigar tobacoo come from Cuba, but the najor source of imported wrapper is from Indonesia. Some filler and scrap cone from the Philippine Republic. In 1951-52, the total from Cuba was up about 6 percent from 1950-51, with a larger amount of scrap offsetting snall decreases in the stemmed and unstemmed cigar filler classifications. The July 1 stocks of Cuban tobacoo in the United States totaled a little over 17 milli ion pounds-- 8 percent more than on July 1, 1951. A significant amount of cigar filler was imported from the Philippine Republic in 1951-52, but scrap imports from there were very small and far less than in prewar. Cigar wrapper inports from Indonesia in 1951-52 were one-fifth lower than in 1950-51. Stocks of Sumatra and Java tobacco in the United States on July 1. (excluding that stored in the Free Trade Zone) totaled about 732,000 pounds compared with the relatively low level of 444,000 of a year earlier.

## OUTLOOK AND SITUATION FOR TOBACCO LEAF

Flue-Cured, Types 11-14
Production and Carry-Orer
The 1952 acreage of flue-oured is indicated at $1,125,600-1$ percent above the 1951 harvested acreage. Production, according to August 1 indications, will be 1,286 million pounds--1i peroent amaller than the record crop of last year. Yield prospects between July 1 and August 1 were lowered by the dry, hot weather. Even so, the crop, as estimated in August, would be the fourth largest on record. Some rains have occurred in the growing areas since August 1.

Carry-over of flue-cured tobacco on July 1 (beginning of the 1952-53 marketing year) was 1,731 million pounds--ll percent larger than a year earlier. Carry-over plus this year's crop, as estimated on August 1, adds to a total supply of 3,017 million pounds for 1951-62--very slightly more than for 1950-51.

Donestic Use and Exports
Total disappearance of flue-cured during the year ending June 30 was 1,279 million pounds--8 percent above 1950-51 and the largest in hism tory. Domestic use at 777 million pounds was up 2.8 percent and was lerger than in any previous year. The record cigarette manufaoture probably absorbed around 95 percent of the flue-cured used domestically.

Exports, at 502 million pounds (farmmseles weight), rose about onesixth above 1950-51 and accounted for about 39 percent of total disappear-ance-a littie higher proportion than in other recent years. The United Kingdom took substantially more than in each of the 4 previous years and
accounted for almost one-half of the total flue-cured exports. Germany, the second ranking outlet, accounted for 9 percent of the total exports but took 31 percent less than a year earlier. The next 10 ranking foreign outlets for fluew cured in 1951-52, listed in order, are as follows: Philippine Republic, Australia, Belgium, Ireland, Netherlands, Indonesia, Sweden, Denmark, New Zealand, and Thailand. Takings by these countries ranged from 6 to 25 million pounds (farm-sales weight). The quantity going to the Philippines was sharply higher in 1951-52 than in 1950-51 and nearly equaled the unusually large total in 1949-50. Five more of these countries-Australia, Belgium, Ireland, New Zealand, and Thailand--took more than in the preceding year.

Table 9.- Plue-cured tobacco, types 11-14: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1939-52
(Farm-sales weight)

| Year | :Production <br> : |  | 'Stocks July 1 | Supply : | Total | $\begin{aligned} & \text { ppearance } \\ & \text { Domestic } \\ & 2 / \end{aligned}$ | $\begin{aligned} & 1 / \\ & \begin{array}{l} \text { Exports } \end{array} \\ & : \quad 2 / \end{aligned}$ | Average rice per pound |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : | Million pounds | Million pounds | Million pounds | Million pounds | Milion pounds | Million pounds | Cents |
| Av. 1934-38 | : | 741 | 845 | 1,586 | 704 | 338 | 366 | 22.9 |
|  | : |  |  |  |  |  |  |  |
| 1939 | ! | 1,171 | 946 | 2,117 | 707 | 417 | 290 | 14.9 |
| 1940 | : | 760 | 1.410 | 2,170 | 577 | 421 | 156 | 16.4 |
| 1941 | : | 650 | 1,593 | 2,243 | 783 | 492 | 291 | 28.1 |
| 1942 | : | 812 | 1,460 | 2,272 | 893 | 604 | 289 | 38.4 |
| 1943 | : | 790 | 1,379 | 2,169 | 980 | 625 | 355 | 40.2 |
|  | : |  |  |  |  |  |  |  |
| 1944 | : | 1.087 | 1,189 | 2,276 | 1,150 | 696 | 454 | 42.4 |
| 1945 | : | 1,173 | 1,126 | 2,299 | 1,152 | 667 | 485 | 43.6 |
| 1946 | : | 1,352 | 1,147 | 2,499 | 1,212 | 659 | 553 | 48.3 |
| 1947 | 1 | 1,317 | 1,287 | 2,604 | 1,054 | 695 | 359 | 41.2 |
| 1948 | 1 | 1,090 | 1,550 | 2,640 | 1,102 | 720 | 382 | 49.6 |
| 1949 | - |  |  |  |  | 729 | 439 | 7 |
| 1950 | : | 1,257 | 1,485 | 2,742 | 1,184 | 756 | 428 | 54.7 |
| $19512 /$ |  | 1,452 | 1,558 | 3,010 | 1,279 | 777 | 502 | 52.4 |
| 1952 2/ |  | 1,286 | 1,731 | 3,017 |  |  |  |  |

17 Year beginning July l. $2 /$ Subject to revision.
Note: Beginning 1944-45, donestic disappearance and exports data are revised.

The Netherlands, Indonesia, Sweden, and Demark got less. Countries getting from about 1 to 6 million pounds in the recent year, included the following: Hong Kong, France, Egypts Portugal, Taiwan, Nigeria, Pakistan, Malta, and Ceylon, which got more in 1951-52 than in 1950..51; and India, Switzerland, Finland, Austria, and French Indochina, which got less. There are numerous other countries that take some flue-cured tobacco each year.

Exports of f9qu-cured are expected to be smaller in $1952-53$ than in 1951-52, when they were the second largest on record.

1952 Price Supnorts and
Auction Prices
The Government price support for the 1952 crop is 50.6 cents per pound compared with 50.7 cents for the 1251 crop. The July 1 parity price for flue-cured was 55.8 cents, and 90 percent of this is 50.2 cents per pound. Prior to the planting season, the nepartment announced that the minimum level of support for 1952 flue cured woild be 50.6 cerits per pound. When the level computed at the beginning of the marketing year is lower than the previously announced minimun, the law specifies that the announced minimum shall become the actual support level.

Loan rates are established by grades at a specified rate for each grade, with a 5 cents per pound differential between "tied" and "untied" tobacco. Georgia-Florida tobacco is generally sold "untied."

Auctionsfor the 3.952 flue-cured crop began on July 21 in the GeorgiaFlorida, type 14, area. Ey the end of August, approximately 180 million pounds (including resales) were sold at an average price of 49.0 cents per pound. Last season, the average price was 46.3 cents for a total volume (including resales) of 192 million pounds in the type 14 markets.

In the Border Belt, type 13, the South Carolina markets opened on July 28 and the North Carolina markets, on August 4 。 By the end of August, 154 million pounds (including resales) had been sold at an average price of 53.2 cents per pound. This was about 2 percent above the average price in the comparable period of last season. Gross sales (including resales) in the type 13 markets in the 1951 season totaled nearly 357 mililion pounds and averaged 51.9 cents.

In the Eastern Belt of North Carolina, type 12, auctions opened August 21. Gross sales by the end of August amounted to 40 million pounds and averaged 50.2 cents per pound. This was practically the same as the early season average last season for this belt.

The "Sandhill" auction markets for type 11(b), the Middle Belt, were to have opened on September 4. The remaining Middle Belt markets begin on September 8. For type 11(a), the Old Belt--North Carolina and Virginia--markets open on September 22.

During the season through fugust, about 21 million pounds-- 6 per* cent of total deliveries were placed under Government loan compared with 11 percent in the same period of last season. Total flue-cured placed under loan in the 1951 season was 142 million pounds-almost 10 percent of the crop. From 1946 through 1951, a total of 728 million pounds was placed under Government loan by growers. On July 31, Government loan stocks of flue-cured were equivalent to about 173 million pounds (farmsales weight): About 70 percent of this was 1951 crop tobacco and most of the rest was from the 1950 crop. The July 31 reported total included a substantial amount (about one-half) that had been committed for sale.

Flue-Cured Referendum on
1953, 1954, and 1955.
On July 19, growers of flue-cured tobacco voted on whether to continue marketing quotas or not, Growers voted overwhelmingly in favor of quotas for the next three crops, 1953, 1954, and 1955. Growers are given the choice of voting for quotas for' 1 year, 3 years; or to reject a quota. A two-thirds majority of those voting is necessary to place a quota in effect. Of the 260,163 growers voting, 97.8 percent voted 3 years, 1.0 percent favored a quota for 1 year, and 1.2 percent voted against quotas.

When quotas are in effect on flue-cured tobacco, Government price support is mandatory at 90 percent of parity.


## Production and Carry-Over

Burley acreage this year is indicated at 466,800--2.3 percent more than the 1951 harvested acreage. Most of the increase was in the two major Burley States, Kentucky and Tennessee. The 1952 crop, according to August 1 indications, is about 540 million pounds-one-eighth less than last year's record crop. The prospective production was lowered 10 percent between July and August 1 by the dry, hot weather.

The carry-over of Burley on October $I$ (the beginning of the 1952-53 marketing year) is estimated at 1,065 million pounds-about $81 / 2$ percent above that of October 1, 1951, and the largest on record. The carry-over plus the new crop will provide a total supply of about 1,605 million pounds for 1952-53--slightly more than the record 1951-52 supply.

Domestic Use and Exports
Total disappearance of Burley for the year ending September 30 is estimated at 533 million pounds--nearly 3 percent above that of 1950-51. Almost 95 percent, or about 505 million pounds, will be used domestically, about $31 / 2$ percent more than in 1950-51. The increase is fairly well in line with the rise in output of cigarettes, the largest outlet for Burley. However, output of smioking tobacco in the first three-fourths of the 1951-52 marketing year fell of 8 percent from that in the same period of 1950-51. Exports of Burley during 1951-52 are estimated at 28 million pounds (farmsales weight) -7 percent lower than in 1950-51 and the smallest since the war with the possible exception of 1947-48. However, the 1951-52 level is still $21 / 4$ times the prewar average.

Table 10.- Burley tobacco, type 31: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1939-52


1/ Year begining October 1. 2/ Subject to revision. $\sqrt[3]{\text { Estimated. }}$

The 9 leading foreign qutlets in 1950-51, each taking from 1 to 6 million pounds, were Germany, Portugal, Belgium, Sweden, Denmark, Mexico, Austria, Netherlands, and Norway. Of these countries, only Germany, Belgium, and Sweden took more Burley in the first threequarters of the 1951-52 marketing year than in the same period of 1950-51. Exports to Portugal, Mexico, and Austria vere 40 to 50 percent lower. Other countries taking less in October 1951-June 1952 than in the comparable period of a year earlier were Egypt, Switzerland, Philippine Republic, and Finland. The United Kingdom and Australia took more.

## Prices and Price Support

The 1951 crop of Burley averaged 51.2 cents per pound--4 $\frac{1}{2}$ percent above the 1950 crop average. A fairly strong demand is expected again in the 1952 season. Auctions usuelly begin around December 1.

The 1952 support level will be quite close to the 49.8 cents per pound for last season. In March the minimum support level for the 1,952 crop was announced at 49.5 cents per pound. The actual level of support will be 49.5 cents or 90 percent of the October 1 parity price, whichever is higher. Ninety percent of the August parity for Burley was
49.3 cents per pound.

During the 1951 marketing season, about 97 million pounds of Burley (about 16 percent of the crop) were placed under Government loan. In the past 6 seasons, a total of 463 million pounds was delivered for Government loans by growers. Government loan stocks of Burley on July 31 of this year totaled about 138 million pounds (farm-sales-weight equivalent), of which about 70 percent was 1951 crop tobacco. These have been substantially reduced since then.

Maryland, Type 32 3/
Production and Stocks
The 1951 acreage indication for Maryland tobacco is 49,000-6 percent lower than the record 1951 acreage. The August 1 indication for production was a little over 34 million pounds--18 percent less than that harvested in 1951.

Manufacturer's and dealer's stocks of Maryland on October 1 seem likely to be around 71 million pounds--about 10 percent higher than a year earlier and the largest for that date on record. This stocks estimate plus the 1952 crop totals about 105 million pounds-malmost as large as stocks plus production as of a year earlier.

## Domestic Use and Exports

Total disappearance of Maryland tobacco in the year ending September 30 probably will approximate 35 million pounds--a little lower than in 1950-51. Domestic use, most of which is in cigarettes, may be a little larger while exports seem likely to be less than in 1950-51.

Switzerland, the major foreign outlet for Maryland tobacco, took 58 percent of the total exports of this type in October 1950-September 1951. However, this was 7 percent less than in 1949-50 and over 30 percent less than the large 1948-49 figure. During October 1951-June 1952, exports of Maryland tobacco to Switzerland were 27 percent lower than in the same period of a year earlier. France took the second largest quantity of Maryland tobacco in 1950-51 but only a negligible quantity went to France in October 1951-June 1952. Also, less went to French Morocco, Netherlands, Spain, and Germany but quantities going to Tunisia and Belgium were notably larger.
$3 /$ This year the Congress amended the Agricultural Adjustment Act of 1938 to provide that for the purposes of marketing quotas and, when in effect, the sliding scale price supports, the carry-over and total supply of Maryland tobacco would be computed on the basis of January 1 following the beginning of the marketing year instead of on the basis of October 1 , as heretofore. Inasmuch as the definition of the marketing year, itself, was not changed, the discussion and statistical table are in terms of the October-September period.

Tawle 11.- Maryland tobacco, type 32: Domestic,supplies, disappearance, and season average price, average 1934-38, annual 1939-52
(Farm-sales woight)


I/ Public Law 464-32nd Congress (an amendment to previous Agricultural legislation) provides that for the purposes of marketing quotas and when in effect, the sliding-scale price support, the carry-over and total supply of Maryland tobacco shall be computed as of January 1 following the beginning of the marketing yeardeffined as the October l-September 30 period. 2/ Year beginning October 1. 3/ Subject to revision. 4/ Estimated: 5/ Auction market average.

1951 Crop Prices
Auction markets for the 1951 crop began on May 6 and closed on August 8. The quantity auctioned totaled 38.2 million pounds and prices averoged 43.3 cents per pound -72 percent of parity at the beginning of the marketing year. The volume was about 10 percent larger than a year earlier, while the price averaged. 8 percent lower. The 1951 crop was of better quality than in several recent years. Demend was generally weaker than: a year earlier but strengthened in the latter half of July. Probably contributing to this strength, was the smaller crop indicated. for this year than last. The 1951 crop did not have Government price support because growers had rejected a marketing quota. When quotas are in effect, price support at 90 percent of parity at the beginning of the season is mandatory.

Price support operations were carried out on Maryland tobacco auctions for 1943, 1.949, and 1950 crops. Government loan stocks of Marylend tobscco on July 31 totaled about 7.8 million pounds (farm-salesweight equivalent). About, 68 percent or this was 1950 crop tobacco; 13 percent, 1949 crop; and 1.9 percont, 1940 crop.

The 1952 crop on Maryland, which will be marketed neut opring and summer, ole:o wi.13 be without Govemment price suprort. Growers voted acainst a marketing quota on this crop in December 1951.

Fire-Cured, Types 21-23
Yroduction and Carry-Over
The indicated acreace of fire-cured tobecco is 45,700 -about 5 percent lover thon the 1951 harvested acreage and the lowest on record. The drop from last year is in the Kentuck-Tennessee types $22-23$ while Virginia type 21 acreage was indicated to bo the same.

The August 1 prospect was for a total fire-cured crop of about 47 million pounds--more then one-fifth less then in 1951. According to the Aucust 1 crop repoit the Virginia production may be as much as onefourth below last year's, iroucht hit both the Virginia and KentuckyTennessee fire-curod producing areas.

The carry-over or fire-sured on October 1 is estimated at 142 million pounds-about if percent less than on last Octojer 1. Stocks of type 23 (Kentucky-Temessee Vestem District) have been shorply reduced in the lost 2 years. The 1952-53 total supply of fire-cured--carry-over plus this year's production--probably will be near 189 million pounde. This would be 9 nercent less than the 1951-52 supply and the lowest on recoid.

Donertic Use and Exports
Total disapperance of fre-cured in the year ending September 30, 1952, is indicated at about 65 million pounds-more than one-eighth lower than in the receding yea:. Domestic use of fire-cured is eatimated at about 35 milliton poundsm-2 to 3 percent less than in 1950-51. Snurf monufacture, the mein outlet in this countiry, was dow i little. Exports oi fire-cured tobacco during the current marieeting year seem likely to: total about 30 milli an pounds-a drop of nearly one-fourth finom the 1950,51 Ieve1.

In the first three-quarters of the 1951-52 marketing year, exports Oif Kentucky-Tomessee firemured were 37 vercent less than in the same period of a yoar earlier. Frince, the leading outlet in 1950-51, got none in the 9 months ending Jne 30 but Metherlands; next ranking outlet; got 3. percent more. Switzenland and Belgita, third and fourth ranking outlets in 1950-51, cot nearly 60 and 50 percent less in October 1951Jine; 1952 than in the same months or the preceding year. Amone other important outlets, Sweden, Dermask, Italy, French Vest Africa, and Tunisia took less while the United Kincdom, Treland, Germeny, Norway, Portugal, Comeroon, French Equatorial Africa, and Algeria took more. Shlpments to the Gold Coest held about even.

In the first 9 months of the 1951-52 marketing year, exports of Virginia fire-cured dropped 17 percent below the same months of 1950-51. The 5 leading outlets of the last marketing year were Norway, Switzerland, United Kingdom, Sweden, and New Zealand. In the first three-quarters of 1951-52, exports of each of these countries dropped lower than in the same period of 1950-51. Increases occurred in shipments of Virginia firecured to Austria, Germany, Australia, and Trinidad.

## 1952. Price Supports

The government price support level for fire-cured is computed at 75 percent of the Burley loan level. In March the Department announced the minimum support for 1952 fire-cured at 37.1 cents per pound--75 percent of the 49.5 cent minimum announced for Burley. If the Burley support level should be higher as of October 1, 1952, than when the minimum was determined, the actual support level for this year's fire-cured crops also would be higher, but if it is lower, the minimum will become the actual support level. Ninety percent of the August 15 parity for Burley is 49.3 cents per pound and 75 percent of this is 37.0 cents.

The support level for the 1951 crop of fire-cured was 37.4 cents per pound and the season average price for the combined fire-cured types was 40.0 cents. All three types sold at higher than their 1950 average prices.

Table 12.-. Fire-cured tobacco, types 21-24: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1939-52
(Farm-sales weight)

| Year : | :Production | $\begin{aligned} & : \text { stocks: } \\ & : \text { Oct. } 1 \end{aligned}$ | Supply: | Dis | $\begin{aligned} & \text { sappearan } \\ & \hline \text { Domestic } \\ & : \quad 2 / \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { ce } 1 / \\ & : \text { Exports: } \\ & : \quad 2 / \end{aligned}$ | verage ice per pound |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Million <br> pounids | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Cents |
| Av. 1934-38: | : 110.2 | 194.2 | 304.4 | 123.0 | 53.2 | 69.8 | 10.2 |
| 1939 | : . 99.4 | 136.2 | 235.6 | 94.0 | 55.1 | 38.9 | 10.6 |
| 1940 | 106.5 | 141.6 | 248.1 | 64.2 | 45.6 | 18.6 | 9.5 |
| 1941 | 69.7 | 183.9 | 253.6 | 69.0 | 51.5 | 17.5 | 14.1 |
| 1942 | 71.5 | 184.6 | 256.1 | 76.3 | 60.7 | 15.6 | 17.1 |
| 1943 : | : 64.9 | 179.8 | 244.7 | 71.2 | 54.5 | 16.7 | 23.4 |
| 1944 | 66.1 | 173.5 | 239.6 | 107.8 | 43.9 | 63.9 | 24.5 |
| 1945 | : 588.3 | 131.8 | 190.1 | 85.2 | 37.6 | 47.6 | 31.5 |
| 1946 | 108.9 | 104.9 | 213.8 | 70.4 | 36.0 | 34.4 | 26.0 |
| 1947 | 86.4 | 143.4 | 229.8 | 67.2 | 36.9 | 30.3 | 29.5 |
| 1948 : | : 73.2 | 162.6 | 235.8 | 78.6 | 35.4. | 43.2 | 31.9 |
| 1949 | : 72.2 | 157.2 | 229.4 | 64.7 | 35.4 | 29.3 | 29.8 |
| 1950 | 58.3 | 164.7 | 223.0 | 75.7 | 35.9 | 39.8 | 31.2 |
| $19512 /$ | . 59.5 | 147.3 | 206.8 | 3/65.0 | 3/35.0 | $3 / 30.0$ | 40.0 |
| 1952 / : | $46.8$ | 3/142.0 | 3/188.8 |  |  |  |  |

1/Year beginning October 1. 2/ subject to revision. 3/Estimated.

Durine the 1951 marketing season, fire-cured growers placed 7 1/2 million pounds under Goverment loan. This was about one-eighth of the 1951 production, the smallest proportion in 6 years. In the past 6 seasona, a total of 138 million pounds was placed under loan. Cn Juay 31 Goverment loan stocks of fire-cured were equivalent to about 52 million pounds (farm-sales veight).

> Dark Air-Cured, Typed 35-37

Production and Carry-Over
The indicated acreage of types $35-37$ combined is $26,300--s 1 i g h t l y$ larger than last year. One Sucker, type 35, is a little less but Green River, type 36, is slightly higher. The Virginia sun-cured, type 37, acreage is indicated at 3,900-11 percent higher then in 1951.

The August 1 production prospect for total derk air-cured was for about 26 million pounds-- 17 percent less than in 1951 . Hot, dry weather in Virginia, Kentuciy, and Tennessee has reduced yield prospects below last year for these types.

The carry-over of dark air-cured on October 1 is estimated at about 70 million pounds-a little less than on last october 1. Stocks of One Sucker on July $I$ were a little lerger, but stocks of Green River and Vircinia sun-cured were a Iittle less than a year earlier. The 1952-53 total supply of dark air-cured--carry-over plus this year's production-probably will be around 96 million pounds. This would be about 7 percent less than the 1951-52 supply and the lowest since 1943-44.

Domestic Use and Exports
Total disappearance of dark air-cured in the year ending September 30, 1952, is indicated at about 34 million pounds-about 7 percent less than in the preceding year. Domestic use of dark air-cured is oxpected to approximate 25 million pounds-a little lower than in 1950-51. The main domestic outlet is in cheving tobacco, production of which was down slightly durine the first three-fourths of 1951-52.

Exports of derk eir-cured tobacco during the current marketing year seam likely to approach 9 million pounds (fam-sales weight)-down about one-eighth from the 1950-51 level.

A simificant proportion of dark air-cured exports go out as Black Fat, a semiprocessed form, and the remeinder is One Sucker, Green River, and Virginia sun-cured leaf 4/. In the first three-quarters of the 1951-52 marketing year, exports of Black Fat were about one-eighth larger than in the same period of 1950-51. Moie went to Gold Coast, French West Africa, French Equatorial Africa, and Cameroon but a little less went to last year's leading foreig outlet, Niseria. During October 195l-June 1952, exports of Green River and One Sucker were 10 and 24 percent lower, respectively,

4 Tha Burceu of the Census tabulated Virginia sun-cured exports as a separate leaf classification for the first time in Jenuary 1952.
then in the seme months of a year earlfer. A larger quantity of Green River went to the Unfted Kingdom but in contrast, none went to Spain, the top ranking outlet of a year earlier. Although Netherlands and Indonesia did not take any Green River in 1950-51, they got noteworthy amounts in the 1951-52 perind. Shipments to Belguin held about even but were sharply smaller to Liberia. Nigeria, the leading outlet for One Sucker, got nearly one-fourth less in octobe: 1951-June 1952 than in the comparable perted of 1950-51. Also, much less went to Belejum and the Netherlands. A slzable export of nearly 200,000 pounds of Virginfa sun-cured was reported as exported to Norway in June 1952.

## 1952 Price Supports

The Government price support level "or dark air-cured is computed at 66 2/3 percent of the Burley loan level. In March, the Department announced the minimum support for 1952 dark air-cured at 33.0 cents per pound--66 $2 / 3$ percent of the 49.5 cent minimum announced or Burley. If the Burley support level should be higher as of Ootober 1, 1952, than when the minimum was determined, the actual support level for thjs year's dark air-cured crops also would be higher, but if it is lower, the minimum will become the actual support level. Ninety percent 0 the August 15 parity for Burley is 49.3 cents per pound and $662 / 3$ percent of this is 32.9 cens.

Table 13.- Dark air-cured tobacco, types 35-37: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1939-52


The support leiel for the 1951 crop of darls air-cured was 33.2 cents per pound, and the season average price for the combined dartr air-cured types wes 34.3 cente.

During the 1951 season, dark air-cured orovers placed 7.3 million pounds under Goverment loan--2.⿹out 23 percent of the 1951 production. Only a negligible amount of this was Vircinio sun-cured, type 37. In the past 6 seasons, a total or $541 / 2$ million pounds of darle aj2-cured tobacco were placed under loan. On July 31, Govermment loan stocks or this tobocco were equivalent to about 3 I million pounds (farm-sales weight).

Cigar, Types 41-62
Production and Carsy-Over
Fillex: The 1952 Indicated acreaco of Pennsyivaria Seedleaf, type 41, is 24,900--down 23 percent-and of Ohio filler; types 42-44, is 5,700-up 16 percent. The reduction in Pennsylvania this year follows the sharp drop in the price average for the 1951 crop from the precedine yearis. The fugust 1 indicated production of type 41 was about 38 million pounds--nearly one-third less than the 1951 harvestings and the smellest since the 1937 crop. The indicated production of types. 42.44 was $7.4 \mathrm{mil}-$ lion pounds-alightly exceeding last jear's harveatings.

Carry-over of the combined filler types $41-44$ on October 1 ic estimated at about 160 million pounds-a little lisger than on last Ocbober 1 and the largest for october since 1942. The 1952-53 total supply--this year's production plus the carry-over--seems likely to be about 205 million pounds--7 percent below the 1951-52 lovel which was the hichest since 1942.43 .

Puerto Rican tobacco, tyoe 46, also is a cigar filler type. The 195i-52 Puerto Ricen crop was about 20 million pounds-one-tenth larcer then the previous year's. The 1951-52 acrecge was slightly less than a year earlier. In the 11 months ending May 31 , shimments of Fuerto Rican tobacco to the United States totaled 17.2 million rounds (declaxed weicht)-2.4 percent more thon in the some period of the preceding year. A significantly larger quantity than a year earlier came. in unstemned. On July 1 , the stocks of pherto Rican tobacco in the thited States were $131 / 2 \mathrm{million}$ pounds and those on the Island were 28.9 millicn pounds-both about onesixtin lower than on July 1, 1951.

Table 14.- Shiments of tobecco from Puerto Rico to the United States for specified periods


I/Eleven months. $2 /$ Jess than 50,000 pounds,

Table 15.- Cigar tobacco, types 41-55: Domestic supplies, disappearance, and season average price, average 1934-38, annual 1939-52


Binder types 51-555 5/
Average 1934-38
193
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1957 3/
2/ Year beginning October 1. 2/ Includes small quantity of type 45 in I934-38 average. 3/ Subject tō revision. 4/ Estimated. 5/ Includes small quantity of type 56 through 1948.

Binder: The indicoted arreage Sor the combined binder types is 3],000-ingost the same as in 295. "The jncrease in the Connecticut Broadleaf, type 51, nearly offssts the decreases in Goutherm Visconsin, type 54, Mortinern Wisconsin, typo 55, and Connecticut Valley Hevana Seed, type 52. The Auguct $I$ indicitions of production of binder was a little over 43 million pounds--very nearly the soine as in 1951.

The total comer-over of the uncer types on Cotober 1 is exnected to be reor 932 million rounds--7 percent below that of October 1, 1951. Whe July I scocks of the Wisconsin types were below those of a year eaxlier but there was compretively little change in the stociss levels of the other binder types.

The prospective $1952-53$ total supply of 11 binder types combincd is lilely to be around 180 million pourds--6 percent lower thon for 1951-52 and the lowest in 6 yeers.

Wrapper: Total shade-grown wreper acreage was indicated at 13,000about $4 \mathrm{I} / 2$ percent less than last yegr's. In the Connecticut Valley, type 6l, acreage wes 7 percent lower but in ceorcia-Floride, tyre 62, acreage held abont even with last year's. The sugust 1 indicated production of the wapper types wes 13.9 million pounds-dow 6 percent from lest year's harvestings. The connecticut Velley yields were indicated as being higher but in Georgia-Florida, they were lower. A marieting agreement and order is now in effect on Georgia-Florida shade-grown tobscco. This linits the marketings of some of the nooser quasities of this type.

Table 16.- Cigar tobacco, types 61-62: Ionestic supplies, disappearance, anö season average price, averace 1934-30, annual 1939-52


The carry-over of wrapper on July 1,1952 , was 21.4 mitition poundsm above any previous July figure. Stocks of type 61 were slightly lower than a year ago but stocks of type 62 were up by noarly one-rifth. The 1952-53 total supply of shademrown wrapper-mis yearls indicated production plus carry-over-mis about 35 million pounds-slichity more than in each of the previous 2 years.

Donestio Use and Enports
A-large proportion of cfear tobacco is used in domestic cigar manufacture, but sone erades, especially of the binder bypes, are used in scrap chewing. During the first threemourths of the filler and binder marketing year, which began on Octover 1, 1951, cigar manuiacturing averaged nearly 3 percent above that in the same period of 1950-51. In the first threefourths of $1951-52$, scrap chewing manuracture averaged about the same as in the comparable period of a year earlicr.

For the year ending September 30, the total disappenrance of cigar filler, types 41-4L, may range between 55 and 60 million pounds compered with 52 million in 1950-53. Domestic usage should be larger. In the 9 months ending June 30, 1952, exports were lower then in the same period of a year earlier. Much less went to Algeria and Belgiom, the leading 1950-51 outlets, but more went to Tunisia and Germany.

The 1951-52 disappearance of the combined binder types is expected to be around 59 million pounds-a little larger than in 1050-51. Exports during October 1951-June 1952 were about 6 percent larger then in the same period of 1950-51. The quantity going to Germany was more than doubled and also much more went to Austria, 'but notably smaller quantities went to Netherlands, Belgium, Denmark, and Sweden. Canada increased her takings of binder.

In the year ending June 30 , the to tal disapperance of domestic cigar wrapper was 13.6 million pounds- 9 :percert less than in 1950.51. Exports of wrapper were only slightly lower in 1951-52 than in 1950-21. Gemany took over two-thirds of the total wrapper exports from this country-mgetting a little more than a year earlier Canada, the next ranking outlet, took only one-half as much as a year earlier.

Cigar Tobacco Price Support
The 1052 price support for Puerto Rican, type 46 , will be announced on October l. For the 1951 crop (planted in late 1951 and mostly harvested in early 1952 ), the price support was 32.6 cents per pound.

Govemment price supports are not available on the 1952 crops of the other types of cifar tobacco. Prices of these types cannot be supported because quotas on the 1952 crops were disapproved by grovers.

[^1]Table 17.- Acreage of tobacco in the United States, by class and type; average 1934-38, annual 1950-52; and percentage changes


Table 18.- Tobacco: Yield per acre in.the United S'tates, by types, for specified periods with percentages


Table 19.- Cash receipts from tobacco compared with total cash receipts from all farm commodities, selected States and United States, average 1935-39, annual 1950-51


1/ Other States with relatively small cash receipts from tobacco are flabama, Kansas, Louisiana, Minnesota, Missouri, New York, and West Virginia.

Table 20.- Recelpts from Federal taxes on tobacco products, selected averages, and fiscal years 1945-52


Bureau of Agricultural Economics. Compiled from reports of the Bureau of Internal Revenue.

Table 21. Tobacco: Paid shipments under Economic Cooperation Administration programs, 1948-51

| country of destination and source of shipment | 1948 I/ |  | 1949 |  | 2950 | $:$ | 1951 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Million pounds | $\begin{aligned} & \text { Million } \\ & \text { dollars } \end{aligned}$ | Milinon pounds | Million <br> ollars | Million pounds | illion <br> ollars | Million pounds | $\begin{aligned} & \text { Million } \\ & \text { dollars } \end{aligned}$ |
| Country of destination: |  |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |
| United Kingdom : | - 97.4 | 49.5 | 133.4 | 72.6 | 13407 | 84.4 | 43.3 | 26.7 |
| West Germany2/ : | : 6.9 | 1.5 | 111.8 | 34.3 | 58.8 | 23.5 | 24.0 | 13.7 |
| Netherlands | - 1.0 | . 3 | 26.4 | 8.4 | 27.7 | 8.1 | 13.2 | 5.4 |
| Irel and | -000 | --- | 25.6 | 13.8 | 22.3 | 13.0 | 14.0 | 8.9 |
| France3/ | - 4.0 | 1.3 | 25.7 | 7.7 | 12.3 | 509 | 1301 | 5.6 |
| Belgium-Lux. | : | --m | 23.2 | 7.3 | 19.3 | 6.1 | 6.3 | 2.3 |
| Denmark : | ! |  |  |  |  |  |  |  |
| Denmark | - 5.1 | 3.4 | 10.5 | 6.6 | 8.4 | 4.1 | 5.9 | 3.5 |
| Norway | 5.5 | 3.3 | 8.5 | 5.0 | 6.6 | 3.8 | 5.0 | 3.2 |
| Austria | - 4.8 | 1.4 | 8.0 | 3.6 | 7.0 | 3.2 | 3.5 | 1.7 |
| Italy | ! | - - - | 2.3 | 1.7 | 2.3 | 1.7 | 2.2 | 1.7 |
| Formosa : | : | - | --- | --- | 05 | . 3 | --- | - |
| Total | 124.6 | 60.7 | $4 / 375.4$ | 161.0 | 299.9 | 154.2 | 130.3 | 72.6 |
|  | ! |  |  |  |  |  |  |  |
| Source of shipments: |  |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |
| United States : | - 124.5 | 60.6 | 355.9 | 155,9 | 299.9 | 154.2 | 130.3 | 72.6 |
| Latin America5/: | .2 | .1 | 19.1 | 4.5 | --- | --- | --- | --- |
| Indonesia6/ : | --* | --- | - 4 | .6 | --* | --- | - | --- |

$1 /$ From beginning of ECA in April through December 1948. 2/ In 1950, includes tobacco financed under "Government and Relief in Occupied Areas." 3/ Includes 2.5 million pounds at 9 million dollars in 1950 and 3.2 million pounds at 1.3 million dollars in 1951 that went to French jorth Africa and dependent overseas territories, L/Total includes 131,800 pounds at 28,200 dollars to Iceland. 5/ About two-thirds to Germany and one-third to Netherlands. 6/ All to Denmark.
Note: Detail may not add to totals due to rounding.
Bureau of Agricultural Economics. Compiled from data furnished by the Mutual
Security Agency, which superseded the Economic Cooperation Administration at the end of 1951 .


[^0]:    1/ Quantities of tobacco in this section are stated in terms of export weight, which is less than the equivalent farm-sales weight.

[^1]:    On July 31, 1952, Govemment loan stocks and GCO inventories of cigar tobacco totaled about 20.0 million pounds-- 8.1 million, type 54 (Southern Wisconsin); 4.9 million, type 52 (Connecticut Valloy Havana Seed); 2.3 million, type 41 (Tennsylventa Seedlear); 2.I million, tjpes $42-h 4$ (Ohio filler); 1.3 million, type 46 (Puerto Rican); and 1.2 million, type 51 (Connecticut Valley Broadleaf): Of the total, nearly 8 million pounds are' 1951. crop tobaccom-4.5 million, type 54; 1.7 million, type 52; 1.2 million, type 51; and . 6 million, types 42-44.

