

DECEMBER 1945

SURVEY OF

# CURRENT BUSINESS



UNITED STATES DEPARTMENT OF COMMERCE

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

# Survey of

# CURRENT BUSINESS

VOLUME 25, No. 12

DECEMBER 1945

*Statutory Functions "The Bureau of Foreign and Domestic Commerce . . . to foster, promote, and develop the foreign and domestic commerce of the United States" [Law creating the Bureau, Aug. 23, 1912 [37 Stat. 408].]*

## Department of Commerce Field Service

Atlanta 3, Ga., 603 Rhodes Bldg.  
Boston 9, Mass., 1800 Customhouse.  
Buffalo 3, N. Y., 242 Federal Bldg.  
Charleston 3, S. C., Chamber of Commerce Bldg.  
Chicago 4, Ill., 357 U. S. Courthouse.  
Cincinnati 2, Ohio, Chamber of Commerce.  
Cleveland 14, Ohio, 753 Union Commerce Bldg., Euclid Ave. at East 9th St.  
Dallas 2, Tex., Chamber of Commerce Bldg.  
Denver 2, Colo., 566 Customhouse.  
Detroit 26, Mich., 1028 Federal Bldg.  
Houston 14, Tex., 603 Federal Office Bldg.  
Jacksonville 1, Fla., 425 Federal Bldg.  
Kansas City 6, Mo., 724 Dwight Bldg.  
Los Angeles 12, Calif., 1540 U. S. Post Office and Courthouse.  
Memphis 3, Tenn., 229 Federal Bldg.  
Minneapolis 1, Minn., 201 Federal Bldg.  
New Orleans 12, La., 408 Maritime Bldg.  
New York 6, N. Y., 61 Broadway, 5th Floor.  
Philadelphia 2, Pa., 1510 Chestnut St.  
Pittsburgh 19, Pa., 1013 New Federal Bldg.  
Portland 4, Oreg., Room 313, 520 S. W. Morrison St.  
Richmond 19, Va., Room 2, Mezzanine, 801 E. Broad St.  
St. Louis 1, Mo., 107 New Federal Bldg.  
San Francisco 11, Calif., 307 Customhouse.  
Savannah, Ga., 513 Liberty National Bank and Trust Bldg., Bull and Broughtin Sts.  
Seattle 4, Wash., 809 Federal Office Bldg.

## Contents

	Page
THE BUSINESS SITUATION . . . . .	1
Production Trends . . . . .	3
Return of Veterans . . . . .	7
WAR-STRENGTHENED RAILROADS FACE NEW PROSPECTS . . . . .	9
LIFE SPAN OF DISCONTINUED BUSI- NESSES . . . . .	18
STATISTICAL DATA:	
New or Revised Series . . . . .	23
Monthly Business Statistics . . . . .	S-1
General Index . . . . .	Inside back cover

For contents of Volume 25 see outside back cover

**Note**—Contents of this publication are not copyrighted and may be reprinted freely. Mention of sources will be appreciated.



Published by the BUREAU of Foreign and Domestic Commerce, AMOS E. TAYLOR, *Director*—Department of Commerce, HENRY A. WALLACE, *Secretary*. Subscription price \$2 a year; Foreign \$2.75. Single copies, 20 cents. Price of the 1942 Supplement, the last issue, 50 cents. Make remittances direct to the Superintendent of Documents, United States Government Printing Office, Washington 25, D. C.

# The Business Situation

By Division of Research and Statistics, Bureau of Foreign and Domestic Commerce

**N**OVEMBER brought further progress in the change-over of the Nation's economic resources to the pursuits of peace. The dismantling of the war machine continued to exert downward influence on the economy, but this was in part offset by the rise in output elsewhere. Thus, while the diverse movements of various parts of the economy typical of recent months also characterized the November business situation, these were confined within a narrower range. It became evident that the steepest part of the decline in general business activity—as an aftermath of the war's end—had been passed, although the downward movement had not yet ended.

## Production Declines Slowed

In the field of production the general decline appears to have been slowed, if not halted, although the picture is still obscured by the amount of goods being transferred to the Government, some of which represents unfinished commodities. Increased output of parts and sub-assemblies, necessary to the resumption of large-scale assembly of final products, has in the current period been of particular importance in slowing the production decline in many of the metal-goods industries.

November output of steel ingots, according to preliminary estimates, was back at the September volume of about 6 million tons, following the October decline. With the need for shifting the output of finished steel products and for repairing some facilities, production remains considerably below the war rates, although the volume of orders could command higher output. Similarly, output of aluminum, zinc and petroleum, and deliveries of copper are lower than earlier in the year.

While the curve for durable goods manufacture showed first a pronounced downward swing in the first 6 to 8 weeks after the middle of August and then began to taper off, the nondurable goods industries experienced much more limited declines during this period and in the aggregate have since recovered lost ground.

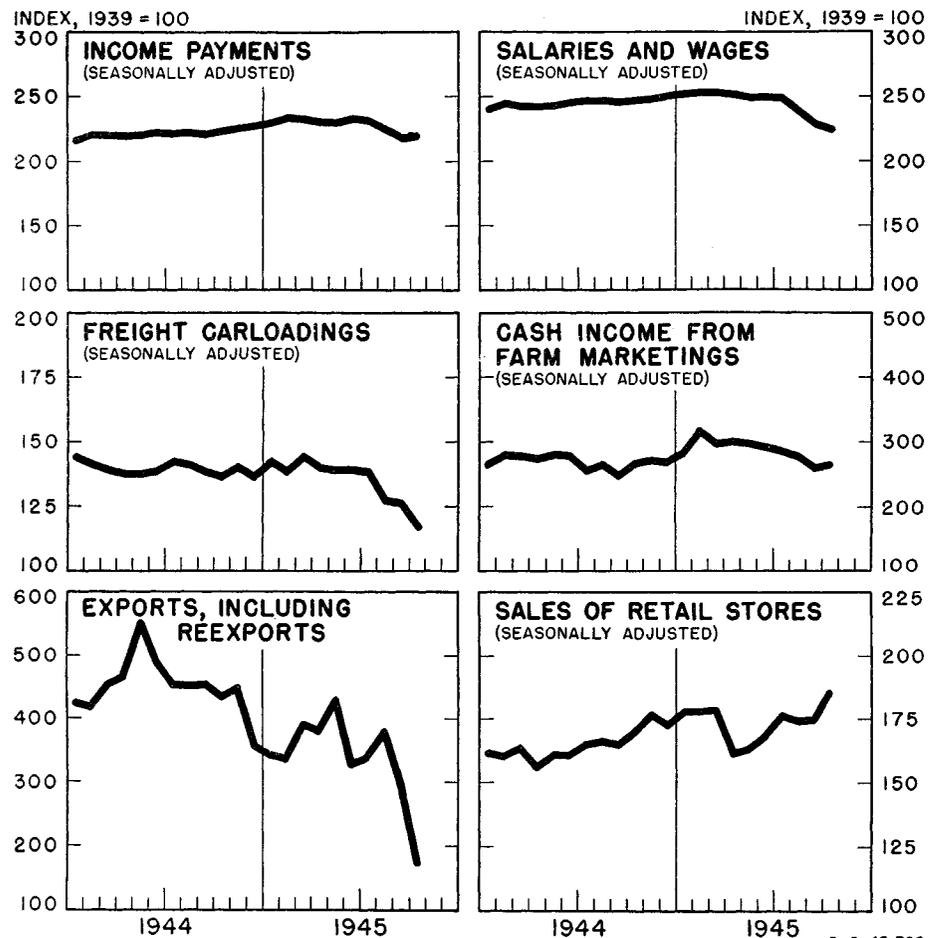
The net effect of the factors influencing the movements of these two major components of manufacturing output has been generally to sustain production in November at the October level.

In other areas of production there are similar evidences of sustaining influences. In agriculture both physical output and cash income from farm marketings after a seasonal recession in September, recovered in October—despite continued delay in the cotton harvest due to bad weather. In like manner, coal output, following the October strike curtailment, rose sharply in November and this exerted a bolstering influence upon carloadings.

## Retail Sales Advance

Retail sales increased substantially in October over both September and a year ago. Preliminary data for November indicate a continuation of this buoyancy. The lower panel at the right of chart 1 shows the marked fluctuations during this year, including the second quarter decline. October, it will be noted, was the highest for the war period. The Department's seasonally adjusted index of

Chart 1.—Selected Business Indicators



Sources: U. S. Department of Commerce except freight carloadings and cash income from farm marketings which were recomputed with 1939 as base from indexes of the Board of Governors of the Federal Reserve System and the U. S. Department of Agriculture, respectively.

sales rose to 202 (1935-39=100), nearly 5 percent above the peak established in the first quarter of 1945, 7 percent above September, and 9 percent above a year ago.

October food store sales registered their first substantial gain in many months—7 percent over a year ago. Increased availability of food supplies is a major factor.

Apparel stores increased a sixth over October 1944. Purchases of civilian clothing by discharged military personnel lifted sales of men's clothing stores to a record October high, one-third above October of last year. Sales of other apparel lines were also brisk.

Filling stations continued to show large gains over the lean war years. The increase for October over a year ago was a fourth.

Gradually expanding supply is boosting sales in the durable goods stores, but their dollar volume is still about a third below the prewar peak, even though these stores are now handling many lines of nondurable goods.

The accompanying table gives the retail trade figures, by major lines, for the past year with cumulative comparisons for the first 10 months of 1945 and 1944. The percentages are calculated from monthly figures adjusted to the number of trading days.

The strength in retail trade stems from two factors: (1) The gradually increasing supply of goods; and (2) the fact that sales are still low relative to in-

Table 1.—Sales of Retail Stores<sup>1</sup>

Kind of business	October			January-October		
	1944	1945	Percent increase 1944-45 <sup>2</sup>	1944	1945	Percent increase 1944-45
	Millions of dollars			Millions of dollars		
All retail stores.....	6,179	6,935	9.6	55,822	59,314	6.2
Durable goods stores.....	903	1,079	16.0	8,090	8,686	7.4
Nondurable goods stores.....	5,276	5,856	8.5	47,731	50,628	6.1
Durable goods stores:						
Automotive group.....	254	321	25.3	2,444	2,659	8.8
Building materials and hardware group.....	342	415	16.6	3,017	3,286	8.9
Home furnishings group.....	228	256	8.0	1,952	2,035	4.3
Jewelry stores.....	80	87	6.3	678	706	4.1
Nondurable goods stores:						
Apparel group.....	647	779	16.8	5,231	5,885	12.5
Drug stores.....	241	250	2.9	2,260	2,340	3.5
Eating and drinking places.....	848	917	8.2	7,703	8,363	8.6
Food group.....	1,618	1,763	6.6	15,618	15,982	2.3
Filling stations.....	225	288	25.3	2,160	2,422	12.1
General merchandise group.....	1,011	1,107	6.1	8,273	8,897	6.9
Other retail stores.....	686	752	5.7	6,486	6,790	4.7

<sup>1</sup> Figures do not necessarily add to totals due to rounding.

<sup>2</sup> Percentages are calculated from data adjusted for differences in trading days.

Source: U. S. Department of Commerce.

comes, even though there has been a decline in the latter. This has been analyzed in earlier issues—it was discussed at length in the analysis of the postwar price structure in the November issue. The demobilization of the armed forces also means that a higher percentage of the population will be supplied through ordinary retail channels, and immediately veterans must be supplied with at least a minimum of wearing apparel and other essential goods.

### Income Payments

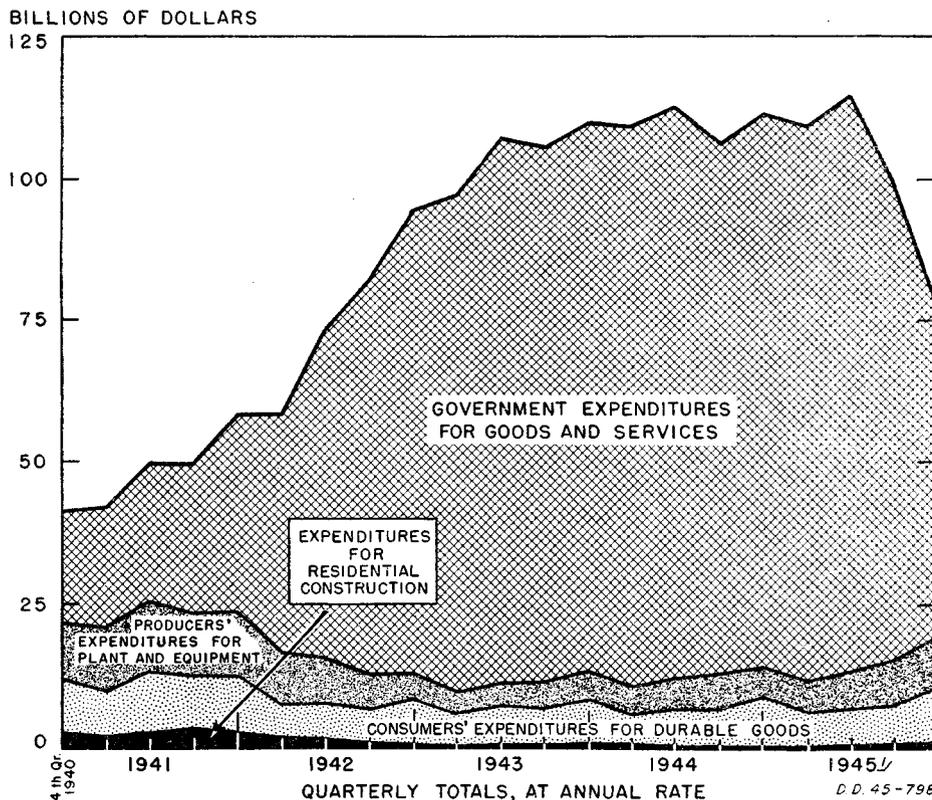
Members of the armed forces are given mustering-out payments to help take care of these initial expenditures as they return to civilian life. Officers receive pay during their terminal leave period, and enlisted men as well as junior officers receive mustering-out payments varying from \$100 to \$300. Since most of those discharged to date have been high-point men, the average payment so far has been close to the upper figure.

The large rise in mustering-out payments, plus the doubling of unemployment compensation benefits, accounted for the October increase in the seasonally adjusted index of income payments to individuals (top left panel of chart 1). Combined, these two types of payment—not representing current output—in October were at an annual rate of 4.7 billions, whereas they were comparatively small in the months before September.

Two additional significant observations can be made with regard to current income payments. First, after the sharp initial drop following promptly upon the surrender of Japan, the income paid out to individuals by private industry stabilized; actually, the preliminary figures for October show a slight rise for the private sphere. Secondly, the additional moderate decline in factory, mining, and transportation pay rolls in October was more than offset by a sharp rise in income payments (wages and proprietors' income) by trade establishments.

The total of salaries and wages (private and Government) shown in the upper right panel of chart 1 was lower in October. This is attributable to further declines in salary payments to Federal, military, and civilian personnel. Aggregate wage and salary payments by private industry were only slightly less than in September. The declines in total wages and salaries from July to October was 11 billion dollars at an annual rate, as shown in table 2. The table which breaks down the monthly income pay-

Chart 2.—Selected Components of the Gross National Product



<sup>1</sup> Data are preliminary estimates.

Source: U. S. Department of Commerce.

ments into the currently significant portions reveals what has happened since July.

**Table 2.—Income Payments to Individuals, 1945**

[Billions of dollars; seasonally adjusted annual rates]

	July	August	September	October
Total income payments.....	163.5	158.5	153.8	156.1
Private industry.....	120.3	115.7	111.1	111.7
Government <sup>1</sup> .....	43.2	42.8	42.7	44.4
Wages and salaries.....	113.4	108.9	103.9	102.5
Private industry.....	82.3	78.3	74.6	74.3
Government.....	31.1	30.6	29.3	28.2
Transfer payments.....	7.5	7.4	8.5	11.2
State unemployment benefits.....	.2	.2	.6	1.3
Mustering-out payments.....	.6	.7	1.5	3.4
Other <sup>2</sup> .....	6.7	6.5	6.4	6.5
All other income payments <sup>3</sup> .....	42.6	42.2	41.4	42.4

<sup>1</sup> Covers Federal, State, and local units. Includes wages and salaries to civilian employees, pay of armed forces stationed in this country and abroad, interest payments, and "transfer payments."

<sup>2</sup> Includes public assistance and other relief, veterans' pensions, and readjustment allowances, redemption of adjusted service bonds, retirement payments under Government, social security, and railroad retirement programs, and Government's contribution to allowances paid dependents of enlisted military personnel.

<sup>3</sup> Includes net income of farm and nonfarm proprietors, rents and royalties, and dividends and interest.

Source: U. S. Department of Commerce.

### The Dynamic Factors

In order to mirror the rapidly moving basic segments of the economy, the totals of Government expenditures for goods and services, producers' expenditures for plant and equipment, and consumers' expenditures for durable goods, including new housing, have been plotted in chart 2 on a quarterly basis for the entire war period. These are the major elements contributing to the change in the gross national product at the present time.

The decline in the gross national product now under way has been larger than the decline in income payments and will continue to be so as long as unemployment compensation payments and mustering-out pay of the military forces continue high. These and other "transfer payments" are not included in the gross national product which measures the value of goods and services at market prices. In the aggregate transfer payments were at an annual rate of over 11 billion dollars in October compared with 7.5 billion dollars in July and August.

### Decline of Government Expenditures

What stands out on this chart is the rapid decline from the second quarter 1945 high of the Government expenditures for goods and services. This decline will, of course, continue into 1946. The estimate for the final quarter of this year is, however, close to 60 billion—far beyond what these expenditures will be when the war machine is liquidated. Thus, Government expenditures continue to exert an important sustaining influence which will be gradually withdrawn. These expenditures include, of course,

contract termination payments to suppliers even though their goods are taken over in an unfinished state.

The other three segments on the chart, comprising private expenditures, are all rising, though collectively the estimated increase by the fourth quarter of this year offsets only about an eighth of the decline in the Government segment. These expenditures will expand rapidly next year, but this expansion will not be sufficient to offset the continuation of the decline in Government requirements.

### Stock Prices Advance

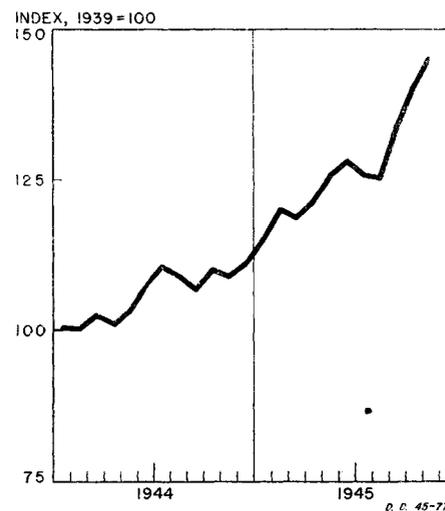
Notwithstanding the uncertainties in the present situation and the fact that the national product has been declining during the second half of this year, the stock market has advanced beyond the 1937 high. The forces operating to vary stock quotations at any particular time are diverse, and at the moment the prevailing tendencies reflect not only expectations of good business ahead, but also the altered profit prospects by reason of the reduction in corporate income taxes, and the possibility that dividend payments will increase from the low ratio of dividends to earnings which characterized the war period.

Chart 3 shows that the index of stock prices has advanced nearly 40 percent since D-day in 1944, and more than half of the rise has occurred since VJ-day, the two surrender dates being reflected in only a slight temporary recession in the averages.

It is interesting to note that the current price advances are not accompanied by as much turn-over as in 1937. In November less than 90 million shares were sold in all exchanges as compared with 116 million sold in January and March of 1937.

The recent rise has embraced all types of corporations, and the two major groups of manufacturing corporations—capital goods and consumer goods—showed on the average equal percentage gains in the past 3 months. Since the consumer goods' stocks had advanced more rapidly than the capital goods' securities during the preceding war months, however, there is a marked differential in the average prices of these categories relative to the base period, 1935-39. According to the Standard and Poor's Corporation indexes, the average price of a sample of consumer goods stocks are currently about 10 percent above their 1937 high, while capital goods are some 15 percent below.

**Chart 3.—Stock Prices<sup>1</sup>**



<sup>1</sup> Includes 402 industrial, rail, and public utility common stock.

Source: Standard and Poor's Corporation. Index was recomputed with 1939 as base.

### Production Trends

Industrial production tendencies are currently not as varied as in the recent past, but a considerable amount of effort is still going into the organizational work in the durable goods industries to get the new products flowing in large volume. This has resulted in the gradual filling of the pipe lines, and by the end of the year it may be expected that most industries will be squared away for rapidly rising production.

The current situation differs among the producers' goods, consumers' durable goods, and consumers' nondurable goods industries. In the first group—including, among others, machinery and equipment, and transportation equipment—the dominant factor has been the drop in Government procurement. This has brought a reduction in output to considerably less than half of the average of the final months of the war. A similar sharp reduction occurred in the consumers' durable goods industries which were contributing heavily to the flow of munitions and other implements of war.

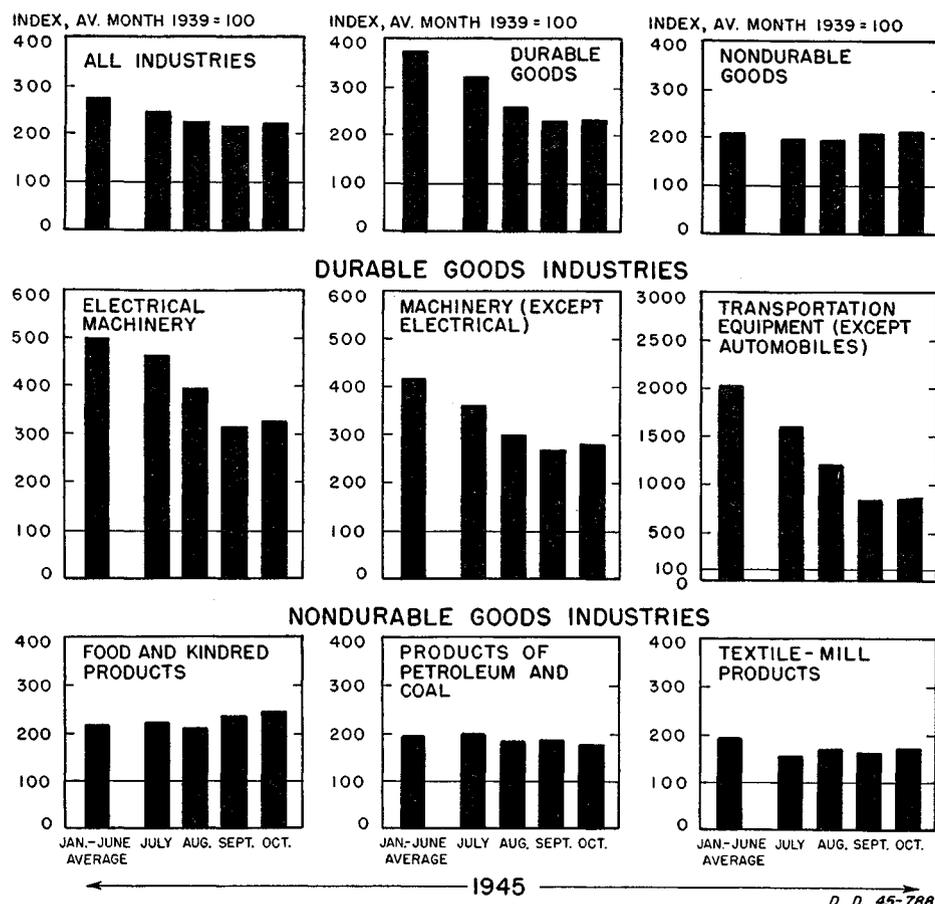
In the nondurable industries—foods, textiles, etc.—the decline with the war's end was not very large and was wiped out in the over-all average by October. Here, there was considerable shifting of the final destination of the products, as deliveries to the Government went down and deliveries to civilian trade channels went up.

### Manufacturers' Shipments

Although the current production picture is obscured by the extent of cleaning-up operations incident to liquidation of Government contracts, the general picture insofar as it means receipts flowing to manufacturers from billings is set forth in chart 4.

The divergent tendencies between durable goods—producers' and consumers' combined—and nondurable goods are apparent from the three grids in the upper row. The large drop in the former was the major factor in the decline in the total in September, with October,

**Chart 4.—Manufacturers' Shipments: Total and Selected Durable and Nondurable Goods Industries<sup>1</sup>**



<sup>1</sup> Data for "durable goods" and "nondurable goods" (top panels) include industries not shown separately in the chart. Data for October are preliminary estimates.

Source: U. S. Department of Commerce.

judged by preliminary data, showing a slightly higher aggregate. Even though the October figures include some war contract liquidations, it appears that the decline in the flow of industrial goods is bottoming out.

The figures for October shown in the chart are preliminary estimates. It is probable that final figures, on a daily average basis, will show a small decline in the rate of shipments.

#### Contract Settlements Bolster Shipments

A word of comment is warranted here on the contract liquidation factor, even though it is not possible from the reports received on shipments to give a quantitative evaluation of the amount involved. After a war contract has been terminated, the process established for contract settlement may involve the sale and shipment or transfer to the Government not only of finished products but also of raw materials, purchased parts, finished components, work in process, and operating supplies—dies, jigs, gauges, fixtures, and special tools—assembled for the contract.

In the recent period, this process of contract settlement, following the mass termination of war contracts, has been

at its height. From September to October the value of canceled commitments settled rose from 800 million dollars to 1.5 billion, the later amount equivalent to about 15 percent of total shipments. While not all such settlements are regarded as shipments by manufacturers the transfers affected under contract settlement agreements played an important role in sustaining reported shipments of many industries in this period.

In addition, the manufacturer is entitled under law to a profit above cost on the raw materials and parts he assembled as well as on those on which he has worked. Therefore, the process of contract settlement also means profits in a situation which under ordinary conditions of reduced demands would have a much more adverse effect upon company profits.

Such conditions also exert an influence upon employment in this period. In the liquidation of war contracts, workers are needed for the dismantling of equipment, for the preparation of products for shipment, and for the general clearance of plants.

These influences upon the employment picture are augmented by the labor requirements which are generated—as analyzed in the November issue—by the

preparation for new production which may require a relatively high volume of employment for many months before finished products can appear on the market in volume.

#### Producers' Equipment Industries

The Government drew heavily upon the producers' equipment industries during the war—in the early part to equip the munitions industries and subsequently for much of the parts that went into the finished fighting material.

Manufacturers of transportation equipment, other than automobiles, naturally experienced the largest reductions in shipments because among them are the airplane plants which had up to VJ-day a tremendous backlog of orders. Here shipments have dropped by two-thirds, considerably more than the drop in the machinery industries also covered in the middle row of chart 4.

All of these industries are under considerable pressure to expand their shipments to other industries for reconversion and expansion purposes and, in the case of the airplane manufacturers, to the domestic airlines and other plane users. Here, the problem is the increase in output of the wanted machines or types of planes. We may expect that business on the books for such products will result in shipments far above prewar levels over the transition period. There is a tremendous backlog of needed equipment for civilian purposes, and considerable pressure will naturally be exerted to get this in place because, in some instances, output of finished consumers' goods is dependent upon new installations.

It should be noted that many of the products of these industries, particularly in the class of general industrial equipment—pumps and compressors, engines and turbines—were used by the military as such. Because of the similarity of military and peacetime products in many of these industries, reconversion problems are less than for many of the consumer durable products. In addition, large backlogs of orders for machinery and equipment to aid in reconverting other industries were accumulated in the latter part of the war.

#### Automobile Production

The importance of the automobile industry in reconversion makes its current position of major interest. Throughout the war, production of the usual-type products of the industry was comparatively large, although most of this output was destined for military use and many of the motor vehicles produced were special-purpose equipment.

Chart 5 presents the trend of production of motor trucks and truck tractors for the period since 1939, distributed as between military and civilian use. These data are in numbers of units, and thus do not allow for the higher average size and higher value of the output as compared with the prewar vehicle distribution.

Throughout the war, production in number held close to or above the 1939 rate, though in value terms—both by

reason of price increases and the trend toward heavier vehicles—the war-volume was valued at a considerably higher aggregate. The number going for civilian use was high throughout the 3 years prior to Pearl Harbor, but the limitation orders early in the war cut production until January 1944 when assembly for civilian use was expanded. Since then production for nonmilitary use has increased. By January last, 15,000 out of a total of 67,000 produced were civilian types.

Note from the chart that the sharp reductions in military procurement following VE-day dropped total output rapidly since the rise in nonmilitary vehicles was at a more even and less spectacular rate. By September, few vehicles were produced for the military, and total output was down to two-fifths of the volume of last spring in terms of numbers—off more in value terms. In October, the upward trend of civilian trucks and tractors continued, raising total output to 42,225 vehicles, or to more than half of the pre-VE-day rate. This latest month's figure was just under three-fourths of the 1939 average.

**Passenger Cars**

The passenger car situation differs from that of trucks since resumption of output was not permitted until a much later date. In fact, car production was not authorized until last May when the go-ahead signal was given by the War Production Board to the industry to produce 200,000 automobiles. All restrictions were removed promptly after VJ-day.

During the 6 months that have elapsed since authorization of the initial 200,000 units, the industry has been organizing its facilities and the flow of materials and components for large-scale assembly operations. Production of finished cars, as pointed out in last month's issue, takes considerable time and so it is not surprising that in early December most makes of cars were only available for display purposes, with a very few reaching customers.

It can be seen from the following monthly figures that production to date has been only a small fraction of prewar monthly peak output which, in the spring of 1941, for example, was in excess of 400,000 passenger cars. Production from July on has been as follows, in number of units:

July	359
August	1,381
September	580
October	16,839

November output was higher, though actual figures are not yet available. Toward the end of the month, work stoppages resulting from industrial disputes which closed a variety of plants—assembly, parts and components—slowed reconversion progress in the industry.

**Other Consumer Durable Goods**

Automobiles typify the situation in the industries producing the more complex consumers' durable goods. Though

autos are one of the most complex items, the production tendencies elsewhere are similar. Recent months have witnessed the organization of production, and the initial flow of "window" models, so that these items have appeared in stores, but with signs "for display purposes only." It will be next year before deliveries of such goods to consumers occur in volume.

Some articles of household equipment which were scarce in the stores a year ago are now more readily available. Pots and pans—including heavy aluminum and copper ware—have reappeared, and the every-day sets of china-ware are again being advertised by the stores. Furniture will gradually improve in quantity and quality.

**Nondurable Goods**

In these lines, the situation is mixed but supplies are increasing. In textile lines, however, the current flow of goods has not improved much and, with veterans returning in large numbers, the availability of men's clothing is quite out of line with the demand. Stocks are rather thin and are being turned over promptly, with the suit department of many stores being depleted. Generally, however, these are temporary situations which may be expected to improve once sufficient time has elapsed to alter completely the flow of materials and labor from military to civilian goods.

The average shipments picture for nondurable goods is given in the top right grid of chart 4. The recent swing has not been large, but the immediate

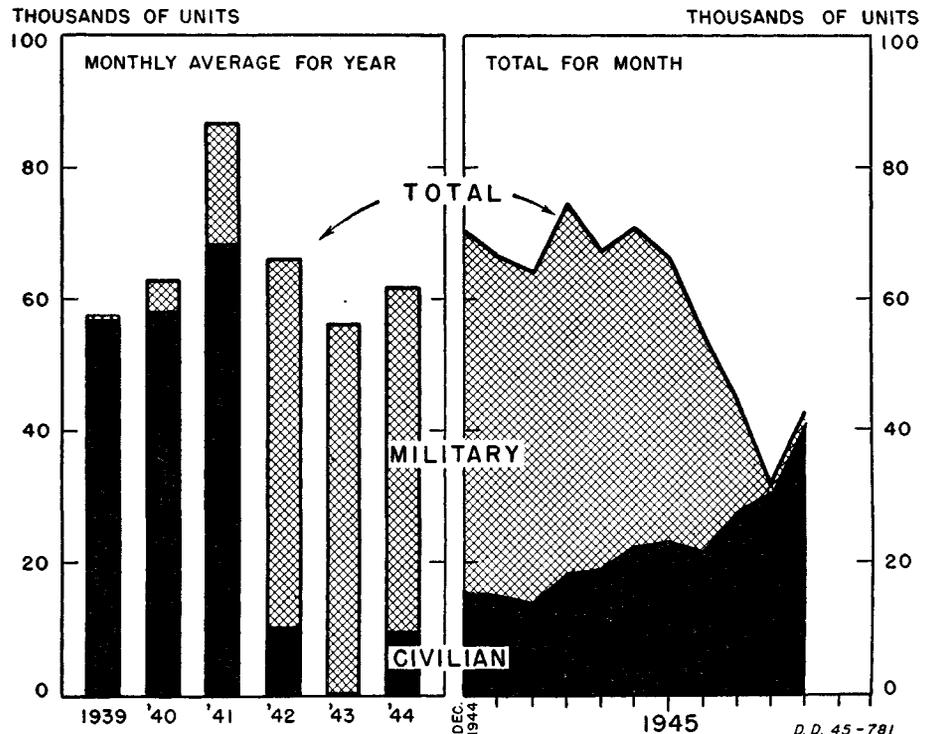
reaction to the war's end was a decline as military orders were canceled. The recovery in textile shipments has not been large, the major factor in the September pick-up in nondurables being the increase in food products, as depicted in the bottom row on chart 4.

**Profit Considerations**

It has been suggested that the assumed higher profitability of sales after the year-end, by reason of the repeal of the excess profit taxes as of December 31, and the possibility of price adjustments by OPA, has affected adversely the flow of some finished merchandise to retailers. In view of the complexities of production and distribution at this particular time of change-over, it would obviously be extremely difficult to obtain a measure of such influences, provided they are an important factor. However, if they are, they are likely to be of a short-run character, although the question may again arise in the spring unless by that time it is clear that the Price Control Act will be extended and thus forestall any tendency toward inventory speculation.

In general, the problem in the nondurable lines, except in the case of textiles, has been not so much one of conversion as of diversion of products from the military back to the civilian markets. Only in petroleum, and in chemicals where the manufacture of explosives and the like created a special war demand which will not recur in peace has a significant decline in industrial

**Chart 5.—Production of Motor Trucks and Truck Tractors <sup>1</sup>**



Source: Civilian Production Administration (formerly War Production Board).

<sup>1</sup> Production for 1943 includes a negligible amount for civilian use which does not show in chart.

output occurred and this has been offset by increases in other products.

The reduction in military demand for petroleum products has occasioned a further drop in shipments but more importantly has made larger supplies available to the civilian market. As evidence of this increase, one needs only to consider the automobile traffic flow now as compared with last June to appreciate that automobiles are being used much more freely, notwithstanding the increasing age of the vehicles and the fact that new tires are not yet in easy supply.

#### Relief From the Shoe Shortage

The shoe shortage during the war was due primarily to diversion—of leather, in this case—from the production of civilian shoes to that of military types, although some decline in total number of shoes produced did take place due to the fact that military shoes, on the average, required more leather than did civilian models. Nevertheless, manufacturers displayed considerable ingenuity in spreading their available materials over a larger number of pairs—especially of women's shoes.

**Table 3.—Production of Footwear (Other Than Rubber)**

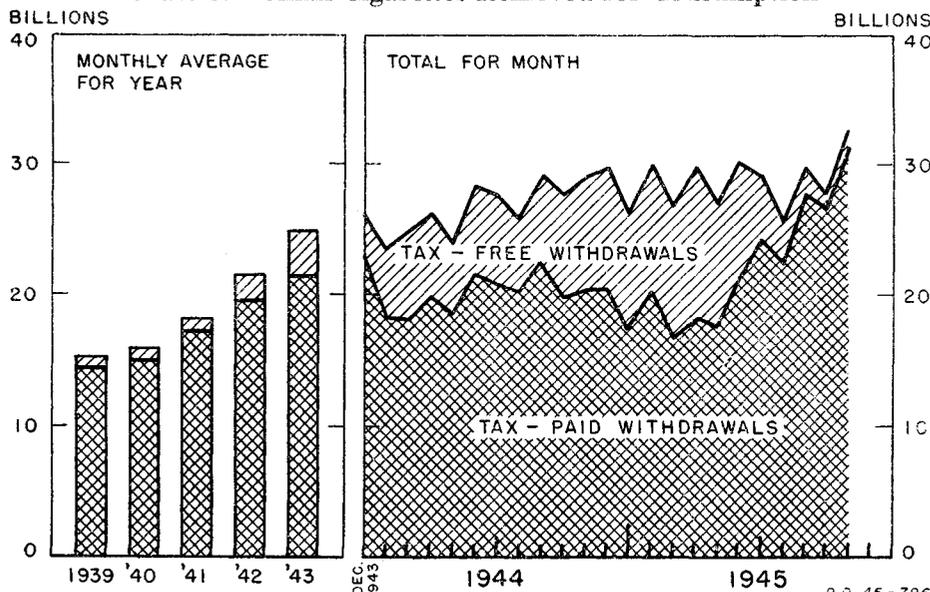
[Thousands of pairs]

Year or Month	Total	Government	Civilian
Monthly average:			
1941	41,532	1,274	40,258
1942	40,322	3,406	36,916
1943	38,783	3,907	34,876
1944	38,547	3,700	34,787
1945:			
August	41,633	4,432	37,201
September	37,150	1,509	35,640
October	42,000	1,000	41,000

<sup>1</sup> Preliminary.

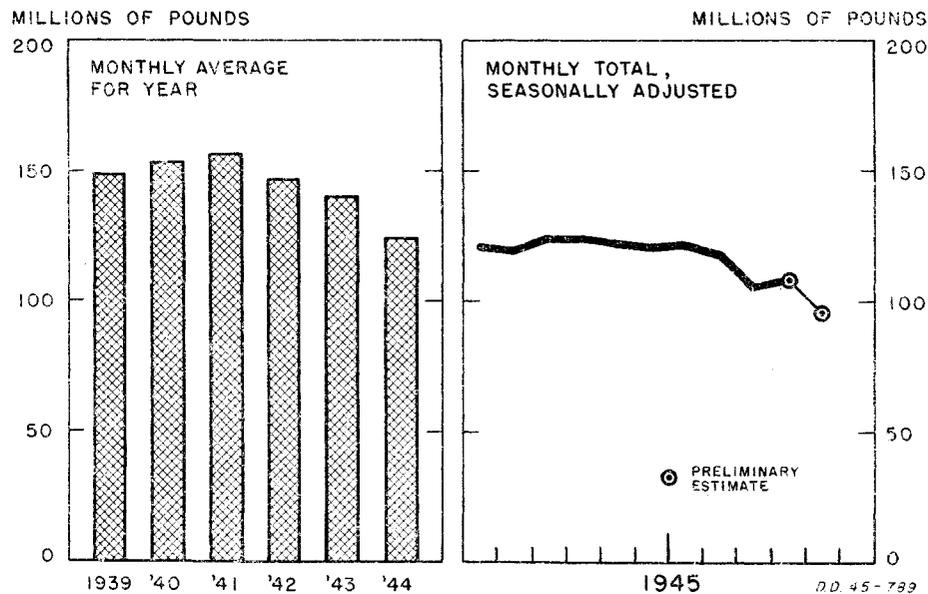
Source: U. S. Department of Commerce.

**Chart 6.—Small Cigarettes Removed for Consumption**



Source: U. S. Treasury Department.

**Chart 7.—Production of Creamery Butter**



Source: U. S. Department of Agriculture.

The peak in prewar shoe output had been reached in 1941 when 41.5 million pairs per month were manufactured. Output was lower during 1942-44 and in addition large quantities were absorbed by the military, reducing appreciably the volume available for civilians.

In August of this year, shoe output was again at the 1941 level. Preliminary estimates (see table 3) indicate that while total shoe production was lower in September as military production was drastically cut, it recovered in October and November—longer working months—with all but a small fraction of the output produced for the civilian market. Though the current production volume is

not yet reflected in the supplies available in retail stores and heavy purchasing is draining retail stocks, current new production will become available on the retail market within the next 30 to 60 days and thereafter an improving production and supply picture is to be expected.

#### Cigarette Output

Cigarettes are a good example of the scarcities which appear in wartime notwithstanding sustained high production. Everyone recalls the disappearance of cigarettes from the stores, and the queues appearing in some cities as early as the fall of 1944.

The picture of what happened towards the end of 1944, and extended into mid-1945, is clearly shown in chart 6. Cigarettes were short in the stores not because production declined—it actually continued to increase—but because of the large rise in the withdrawals for military use. It can be seen that the sharp rise in tax-free withdrawals resulted in a peak of almost 40 percent of the total output moving through tax-free channels, leaving a reduced total to move tax-paid. In no calendar quarter did the tax-paid withdrawals fall below the average of 1939 and 1940, but they were low relative to demand. With military takings reduced to small proportions, tax-paid withdrawals in October were above 30 billion, and the popular brands are again being freely offered on top of the counter.

#### Food Supplies

In food stores, the improved supply position is reflected in both larger stocks and larger sales. Most notable is the change in meat and poultry, as larger seasonal marketings of livestock and reduced military procurement have re-

stored these foods to grocers' counters. For the food picture as a whole, the increased civilian supplies are not traceable to increases in food production but rather to the cutbacks in military takings. Considerable food is going abroad for relief feeding in what is bound to be a difficult winter in Europe.

Sugar is the only food remaining on the ration list. Fats and oils are still definitely short, but increased civilian supplies are expected to provide reasonably adequate distribution. To continue rationing would have involved a new program since fats and oils had been jointly rationed with meats which were removed entirely from the control list in November.

One of the principal shortages in fats and oils, and one that may remain acute for quite some time, is butter. In contrast with most other fats which are supplemented by imported supplies, the shortage in butter has been brought about by a decline in domestic production (chart 7). Here, the downward

trend of the war years has not been reversed, notwithstanding the sharp upturn in total milk production during the current year.

The wartime increase in civilian and military demand for dairy products, utilizing both the fat and the nonfat solids, diverted milk from butter production to these products which provide a higher return to farmers. The diversion was limited during the war, however, by restrictions curtailing the sales of fluid milk and cream and the use of butterfat in ice cream. The lifting of these restrictions at the end of the war has been followed by increased diversion of milk into fluid milk and cream and ice cream, as well as a further drop in butter production as shown in the accompanying chart. No substantial improvement in the supply of butter can be expected for several months.

Relief for the other fats and oils is dependent, as with sugar, upon the increased availability of off-shore quantities.

### Return of Veterans

With the initial wave of reconversion readjustments in manufacturing employment about complete, the release of millions of veterans emerges as the major labor market factor for the period ahead. Separations from the armed forces, now practically at peak, are expected to aggregate 10½ million during the 18 months ending July 1, 1946.

Chart 8 provides an indication of the additions to the labor force, now occurring and to be expected, consequent upon the demobilization of the largest military establishment in our history. Through the first 9 months of this year over 1,600,000 had already returned to

civilian life, mostly since the Japanese surrender.

Additional separations of close to 5 million—almost half of all being released—are scheduled for the final quarter of this year and are now underway. Demobilization will be virtually completed with the further release of about 4 million through next June. Although the estimates shown in the chart represent all types of separations, including deaths and persons reported missing or captured, they closely approximate the number returning to civilian life since the end of hostilities.

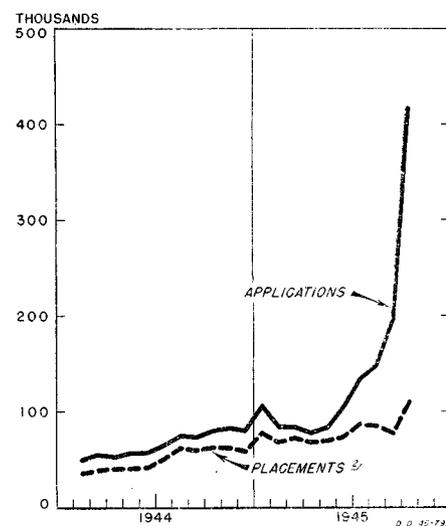
#### Impact on the Labor Market

The full impact of the flood of returning servicemen on the labor market has not yet been felt. Although releases in October were over 1½ million, a larger number were scheduled to be released in the last 2 months of the year. Moreover, many of the servicemen already released are temporarily delaying entrance into the civilian labor force in order to rest, reestablish households and accomplish the other adjustments of returning to civilian life.

From September to October, the net strength of the armed forces dropped by about 1¼ million according to Census reports. The number of men of military age (18-45) in the civilian labor force, however, increased in this same period by much less than this amount, while there was at the same time a sizable increase of males in this age group in the nonworker classification.

Despite the fact that peak separations had not yet occurred and that many veterans already released were not yet seeking work, difficulties in reabsorption had begun to emerge during September and October. Though prior to VJ-day separations from the armed forces were in

Chart 9.—Applications for Work and Placements by the U. S. Employment Service of World War II Veterans<sup>1</sup>



<sup>1</sup> Data for January 1944 are not available.

<sup>2</sup> Represents placements in nonagricultural jobs, except placements in the Federal service by the Civil Service Commission.

Source: U. S. Department of Labor.

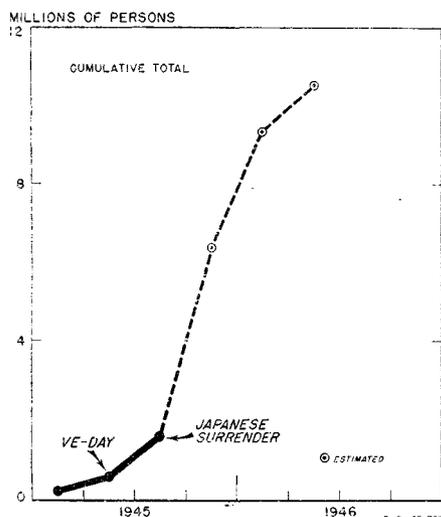
aggregate substantial, they were offset by large-scale withdrawals from the labor market to meet continuing military requirements. Thus veterans at that time were readily absorbed in a labor market where employment opportunities were increasing.

The situation has since been altered. At the same time that the rate of release stepped up sharply, the shift from war to peace production has contracted, at least temporarily, the demand for workers in large segments of the economy. The increase in the number of veterans receiving compensation for unemployment, together with the widening gap between application for and placements in jobs through local offices of the United States Employment Service, reflect the occupational shifting now underway, and the changed relationship of applicants and job opportunities.

Payments to unemployed veterans since the week ending May 5 are shown in table 4. Although the number thus far paid readjustment allowances has not been a large proportion of those discharged, it has increased from less than 30,000 on VE-day to 227,000 in mid-November.

Chart 9 shows total applications for work by veterans of this war and placements in nonagricultural employment by the United States Employment Service. During the first 10 months of 1945, almost 1½ million of these applications were received, which resulted in placements (job openings filled) of over 790,000. While a veteran may be placed a number of times in different jobs and may file more than one application, the sharp rise in these figures does indicate the increasing pressure on the labor market resulting from accelerated demobilization.

Chart 8.—Separations From the Armed Forces<sup>1</sup>



<sup>1</sup> Cumulative total from January 1, 1945, by quarters.

Sources: U. S. War and Navy Departments, except data for 1946 which are estimates of the U. S. Department of Commerce.

This is reflected in the chart both by the upward trend in applications for work and the widening divergence between the two lines showing applications and placements. The number of applications received in October—over 400,000—was double the number in September and five times as many as the total last May. The rate of placements for every 100 applications has, however, declined progressively each month, from 88 in April to 26 in October. Thus, although the absolute number of placements of World War II veterans in October increased after declining in August and September, the proportion in relation to job applicants again fell sharply.

**Servicemen's Intentions**

The vast majority of released veterans are expected to enter the nonagricultural labor market. Army surveys of enlisted men and officers, conducted in the fall and summer of 1944, indicated that a minimum of 75 percent would be job-seekers, predominantly in private industry. Thirteen percent stated they would like to find self-employment in small enterprises or on farms. Only about 11 out of 100 of the men surveyed were not planning to remain in the civilian labor force. Of these 11, 8 expressed the definite intention of attending school full-time and 3 planned to reenlist.

Employment opportunities and the general business situation will, of course, be decisive factors in determining the occupational status of the returned servicemen. If conditions are unfavorable a higher proportion may reenlist, return to farms, or postpone entry into the labor force in order to complete schooling. On the other hand, many of the Army men

**Table 4.—Number of Unemployed Veterans Paid Readjustment Allowances <sup>1</sup>**

Week ending—	Number of veterans
1945—May 5.....	26,631
12.....	28,550
19.....	28,302
26.....	28,748
June 2.....	28,053
9.....	32,008
16.....	30,404
23.....	34,410
30.....	34,287
July 7.....	31,901
14.....	39,980
21.....	38,771
28.....	43,286
Aug. 4.....	44,184
11.....	45,784
18.....	38,174
25.....	53,087
Sept. 1.....	58,652
8.....	58,693
15.....	74,424
22.....	81,266
29.....	92,715
Oct. 6.....	98,789
13.....	110,807
20.....	126,633
27.....	155,154
Nov. 3.....	181,937
10.....	207,342
17.....	227,212

<sup>1</sup> Represents activities under provisions of Title V of the Servicemen's Readjustment Act of 1944. Includes the 48 States, the District of Columbia, Hawaii, Alaska, and Puerto Rico.

Source: Veterans' Administration.

**Table 5.—Percentage Distribution of Nonagricultural Placements by the United States Employment Service by Major Occupational Groups, Veterans and All Other**

[July-October, 1945]

Major occupational groups	July		August		September		October	
	Veterans of World War II	All other	Veterans of World War II	All other	Veterans of World War II	All other	Veterans of World War II	All other
Professional and managerial.....	1.7	1.1	2.1	1.1	2.5	0.8	2.8	0.7
Clerical and sales.....	7.2	8.7	8.1	8.5	10.7	8.7	11.1	9.0
Service.....	6.9	9.9	7.0	11.2	8.0	14.6	7.1	17.9
Skilled.....	15.9	10.4	15.4	10.1	13.5	6.9	14.3	6.3
Semiskilled.....	21.2	13.5	21.4	13.1	21.8	10.9	21.5	11.0
Unskilled and other.....	47.1	56.4	46.0	56.0	43.5	58.1	43.2	55.1
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: U. S. Department of Labor.

who expressed a definite intention to engage in farming—10 percent—will probably enter other fields if there are more attractive opportunities. Thus the expressed intentions of men surveyed some time ago and prior to discharge can be considered as only roughly indicative of what veterans will wish to do in the current scene.

**Job Expectations**

The great majority of armed forces personnel had work experience prior to induction, and many have acquired new skills applicable to civilian pursuits. Thus a large proportion will expect and be qualified for jobs above the unskilled entrance level.

Close to 90 percent of the men surveyed by the Army reported previous work experience or self-employment. Among the occupations reported, the largest numbers fell in the semiskilled category. Despite the fact that some upward bias in reporting occupation is to be expected, the classification shown in the following table is significant in revealing the very high proportion of men who were in the labor force before induction as well as the large group reporting skills.

**Last Civilian Employment Status and Occupation Reported by Army Male Personnel (Officers and Enlisted Men)**

Civilian Occupation	Percent
Professional, semiprofessional, managerial and official.....	8
Clerical and sales.....	18
Skilled workers.....	14
Semiskilled workers.....	24
Unskilled workers.....	7
Farmers and farm laborers.....	10
Service occupations.....	4
Students.....	10
In the Army before May 1, 1940.....	2
Nonclassifiable.....	3
Total.....	100

Employment Status	Percent
In school or college.....	10
Self-employed.....	8
Working for an employer.....	79
In the Army before May 1, 1940.....	2
Unemployed or not classified.....	1
Total.....	100

It is further anticipated that many of the men will not be satisfied to return to

their old civilian occupations but will expect to use new skills or to benefit indirectly from the upgrading prevalent during the war. The Army survey referred to above found that less than half of the soldiers previously working for employers were planning to return to the field of their prewar work experience.

In general the proportion planning to change varied inversely with the skill and prestige attached to the prewar occupation. Of those planning to change jobs, about one-sixth of the enlisted men and one-fourth of the officers said they had learned new skills in the Army. The majority of these enlisted men had attended Army specialist schools.

The selectivity of veterans in job choices is also evident in the recent placement experience of the USES. Veterans of World War II have consistently required more referrals for each placement than has been true of the remainder of job-seekers, as is shown in the following tabulation:

1945	Number of referrals per 100 placements <sup>1</sup>	
	World War II veterans	All others
July.....	223	163
August.....	236	144
September.....	226	205
October.....	283	213

<sup>1</sup> Data refer to local referrals and placements.

Source: U. S. Department of Labor.

The experience of the USES further indicates that veterans as a group do have occupational qualification above the average for the nonveterans who have thus far had to seek postwar jobs. Comparison of a veteran and all other placements, shown in table 5, reveals a considerably higher proportion of veterans placed in professional and managerial, skilled and semiskilled occupations and a correspondingly smaller proportion placed in unskilled and service jobs. Despite the declining number of placements relative to applications in September and October, the larger pro-

(Continued on page 17)

# War-Strengthened Railroads Face New Prospects

## Part II

By Haskell P. Wald

**T**HE LIQUIDATION of the war economy is bringing to a close a signal chapter in railway history. It is a chapter in which the Nation's railroads, operating under the pressure of war, established unparalleled records for traffic performance, equipment and manpower utilization, and earning power. These were reviewed in the first instalment of this study which appeared in the October 1945 issue.

The tide of railway operations is currently being reversed. The downtrend in general business activity, coupled with the removal of various limitations on competing forms of transport, has placed rail traffic and earnings on a declining curve. Lines of development which were stayed by the war are again emerging to test the industry's ability to hold its relative position against the competition of motor, air, and water carriers as well as of pipeline transport.

The railroads are by no means unprepared to cope with the new situation brought about by the end of the war. They are returning to peacetime operation with a physical plant which, with the exception of passenger-carrying equipment, was generally well maintained during the war, although it is true that only limited modernization and improvement has been possible since 1942. Their financial condition is the strongest since the late twenties, the traffic bonanza of recent years having brought widespread financial improvement to the industry.

Finally, the rail carriers have added to their store of technical knowledge and management skill as a result of the wartime experience of near-capacity operation and of the continued technological advances.

### Shifting Tendencies

There are emerging factors, however, which weigh heavily on the opposite side of the railway ledger. The war traffic volume of the rail carriers was swollen not merely by the transportation of munitions and military personnel, but also by the diversion of a sizable amount of freight and passenger movement from

competing forms of transport. Such temporary gains of the railroads are being eliminated as the unwinding of the war economy progresses. Thus, a decided drop in rail traffic is inevitable, even if general business activity holds up well relative to the war years.

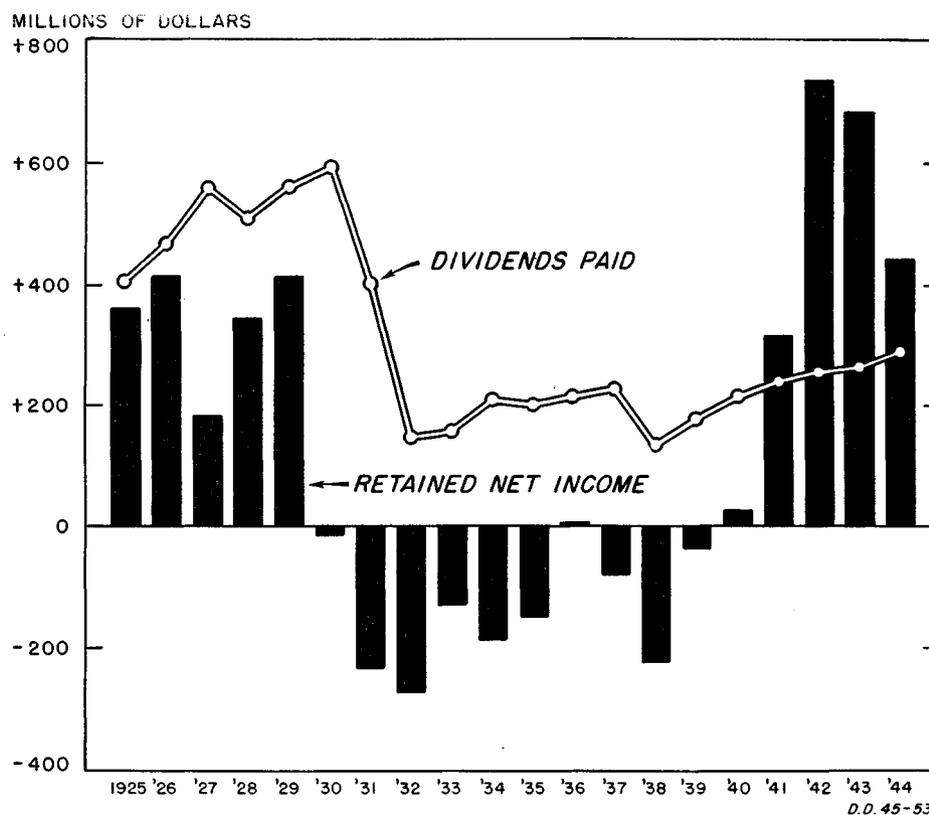
As the railroads shift to a lower scale of operations, the average carload, occupancy rate, and length of haul will be reduced. Thus, there will be a tendency for costs to increase per unit of output, except to the extent that technological progress makes possible additional operating economies. In other words, the decreasing cost phenomenon which was

so important under wartime traffic volume cannot be expected to operate in the period ahead.

Moreover, unit operating expenses—wage rates, fuel and materials prices—are substantially above earlier years when traffic volume was more comparable with what might develop a year or two from now. Clearly, the relative inflexibility of various costs is an important factor affecting the earning power of the railroads under the existing rate structure and an appreciably lower scale of operations.

In brief outline, these are the major favorable and unfavorable considera-

Chart 1.—Dividend Payments and Retained Net Income of Railways<sup>1</sup>



<sup>1</sup> Data for revenue freight ton miles are for class I railways. Switching and terminal companies not included. "Dividends paid" do not include stock dividends.

Source: Interstate Commerce Commission.

NOTE.—Mr. Wald is a member of the Current Business Analysis Unit, Division of Research and Statistics, Bureau of Foreign and Domestic Commerce.

tions which enter into an appraisal of the prospects for the railroad industry over the next few years. This second article attempts to examine in detail and quantify these various factors in order to determine their full significance in shaping the future course of railway earnings and the role which the industry will play in the postwar economy.

### Disposition of Earnings

Despite the high earnings of recent years, the railroads have been very circumspect with dividends—even more so than have corporations generally. Dividend payments have been moving steadily upward since 1938 (see chart 1), but last year they were hardly more than one-third higher than average annual declarations in 1934–37 and only half as large as the amount of dividends distributed in 1930, the record year for dividend appropriations. Eighty-eight individual class I roads declared dividends in 1930, as compared with 58 companies in 1944.

Moreover, total dividend appropriations for 1944 were inflated to the extent of 13.7 million dollars, representing accumulations on preferred stock of the Chicago & North Western Railway Co. for the years 1939–43. This railroad emerged from trusteeship in 1944.

Much the same comparison with earlier years is obtained when dividends are related to the amount of stock outstanding. The average rate on dividend-yielding stock for class I roads and their nonoperating subsidiaries was 5.0 percent in 1944—after excluding the extraordinary payment referred to above—as compared with 7.8 percent in 1930.

The ratios of dividends to all stock outstanding in these 2 years were 3.0 percent and 6.1 percent, respectively. The fact that fewer roads were in the hands of the courts in the earlier year partly accounts for the higher dividend rate, since insolvent railroads cannot pay dividends even though their earnings have increased substantially.

### Retained Earnings in Record Volume

With dividend increases thus held to moderate proportions, the amount of net earnings retained by the railroads

**Table 1.—Dividend Appropriations and Net Income, Class I Railways**

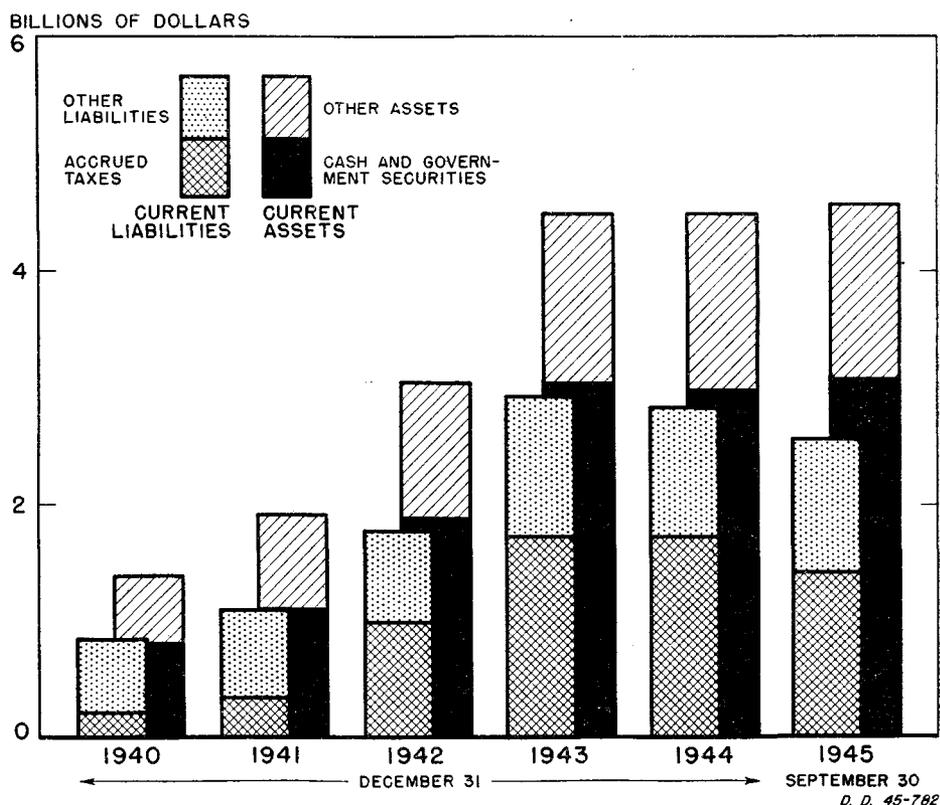
[Amounts in millions of dollars]

Year	Number of rail-ways report-ing divi-dends	Divi-dend appro-pria-tions	All solvent rail-ways		All class I rail-ways	
			Net in-come	Divi-dends as per-cent of net in-come	Net in-come	Divi-dends as per-cent of net in-come
1940	43	159.3	261.7	60.9	188.9	84.4
1941	45	185.8	476.8	39.0	499.8	37.2
1942	54	202.3	754.8	26.8	901.7	22.4
1943	54	216.5	686.5	31.5	873.5	24.8
1944	58	246.0	586.1	139.6	667.2	134.8

<sup>1</sup> Percentages computed after excluding 13.7 million dollars representing accumulations on preferred stock of the Chicago & North Western Ry. Co. for the period 1939–43.

Source: Interstate Commerce Commission.

**Chart 2.—Current Assets and Liabilities, Class I Railways, End of Period<sup>1</sup>**



<sup>1</sup> Data do not include switching and terminal companies and lessors.

Source: Interstate Commerce Commission.

reached record totals, aggregating over 2 billion dollars for the years 1941–44. As shown in table 1, the solvent railroads as a group paid out between one-fourth and two-fifths of their net earnings during the war years; for all roads combined dividends constituted an even smaller proportion of earnings.

Only a fraction of these retained earnings was needed to finance capital outlays. Depreciation and amortization reserves totaling 1.6 billion dollars during 1941–44, plus 400 million dollars of funded debt securities issued for the purchase of equipment, were almost sufficient to cover the 2.1 billion dollars of gross capital expenditures made by class I railroads.

By retaining such a large part of their income the railroads were able to bolster their financial position, first, by increasing their net working capital balance and, second, by retiring some of their outstanding debt.

### Expansion of Working Capital

Their success in accomplishing the first of these objectives is illustrated in chart 2 which shows the growth in current assets and liabilities from the end of 1940 through September 30, 1945. While at the end of 1944 the ratio of current assets to current liabilities was about the same as 4 years earlier, net working capital, or the excess of current assets over liabilities, was three times more in 1944 than in 1940.

Further improvement in the current position of the railroads is shown by the figures for the end of September of this year. Total current liabilities on that date were somewhat below the end of 1944 and total assets were slightly higher, the result being an increase in net working capital from 1.7 to 2 billion dollars. It may be noted that the latter figure is three and a half times as large as the total fixed charges of the class I roads in 1944.

Two-thirds, or more than 3 billion dollars, of total current assets on September 30, 1945, represented cash and tem-

**Table 2.—Long-Term Debt of Class I Railways**

[Amounts in millions of dollars]

Class of security	Amount out-standing end of year		Change, 1940 to 1944	
	1940	1944	Amount	Per-cent
Funded debt unma-tured.....	9,140	7,923	-1,217	-13.3
Debt in default.....	994	591	-403	-40.6
Receivers' and trust-ees' securities.....	163	9	-154	-94.4
Equipment obligations.....	481	781	+300	+62.5
Amounts payable to affiliated companies.....	510	526	+16	+3.1
Total.....	11,288	9,830	-1,458	-12.9

Source: Interstate Commerce Commission.

porary cash investments in the form of Government securities. On the liability side, well over half the total represented tax accruals. The fact that total current liabilities were actually 500 million dollars less than total cash and Government security holdings illustrates the strong cash position of the carriers.

### Reduction in Long-Term Debt

The second course of action which the railroads took to strengthen their financial structure was to retire a sizable amount of long-term debt by accumulating cash and paying off debt at maturity or by call.

For all class I roads combined, including those reorganized, the reduction in total long-term debt amounted to 1.5 billion dollars between 1940 and 1944, or 13 percent. As shown in table 2, the decline for funded debt unmatured and debt in default was somewhat larger than this figure, but there was a 300 million dollar increase in the amount of equipment obligations outstanding.

The latter type of securities is widely used to finance purchases of new equipment. They are secured by lien on specified equipment and generally bear lower interest rates than mortgage bonds or ordinary debt issues because of provisions for periodic serial redemption.

### Accomplishment of Individual Roads

Many of the large roads have seized the opportunity afforded by the recent lush period to initiate wide-scale bond retirement programs. Government tax policies have given such a policy added incentive since bond profits resulting from discounts are not ordinarily taxable.

The Pennsylvania Railroad, for example, wiped out well over 100 million dollars of funded debt obligations by paying off maturities and by purchases in advance of maturity, and to a smaller extent by net refunding and the operation of sinking funds. Notable progress in debt retirement has also been made by Southern Pacific, New York Central, Santa Fe, Baltimore & Ohio, and many others.

The Union Pacific, on the other hand, has followed a policy of conserving cash in anticipation of maturities occurring in 1946 and 1947. On September 30, 1945, the company had cash and temporary cash investments totaling 280 million dollars and a net working balance exceeding 200 million dollars.

### Debt Reduction Through Reorganization

Railroads which have emerged from the hands of the courts show much larger debt reductions than do other companies owing to the extensive overhauling of debt and capital structures which is involved in bankruptcy proceedings. The four class I roads which were reorganized in 1944, for example, emerged with long-term debt only two-fifths as large as before.

A total of 12 class I roads was reorganized during the years 1941-44, but 25 others in class I were still in the hands

**Table 3.—Funded Debt Security Issues, Class I Railways<sup>1</sup>**

[Millions of dollars]

Purpose of issue	Amount issued				
	1940	1941	1942	1943	1944
Conversion or refunding of funded debt.....	418	89	16	104	294
Purchase of equipment.....	131	210	50	61	74
Reorganization.....	8	227	124	2	226
Purchase properties or bonds of other railway companies.....	48	(?)	(?)	-----	10
All other purposes.....	7	(?)	(?)	-----	2
Total.....	612	526	190	167	606

<sup>1</sup> Includes equipment obligations other than conditional sales agreements and other contracts covering purchases of equipment in the year of issue.

<sup>2</sup> Less than \$500,000.

Source: Interstate Commerce Commission.

of the courts as of June 30, 1945. As additional reorganizations are effected, there will be a sizable further scaling down of the funded debt obligations of the companies involved in order to ease the financial drain imposed by heavy fixed interest charges.

### Interest Savings Through Refundings

The record of debt retirements and of reductions through reorganization is but one aspect of the reduction of fixed charges. Equally important are the interest savings that have been accomplished through large-scale refunding operations and through debt modifications agreed upon by the creditors of certain borderline carriers. Although financial markets began to adjust to a lower interest rate scale soon after economic recovery got underway in the thirties, it was not until 1940 that the railroads had a real opportunity to reduce interest costs by any sizable amount of refunding.

The amount of securities issued by class I roads for refunding and conversions, equipment purchases, and other

purposes is summarized in table 3 for the years 1940-44. The very large volume of refundings and conversions in 1940 was due in part to special circumstances whereby several important conversion operations were bunched in that year. Approximately three-fourths of the 1940 volume of refundings and conversions were effected by three companies—Louisville & Nashville, Boston & Maine, and Union Pacific. A sizable increase in refundings and conversions was registered between 1941 and 1944 and it is expected that the total for 1945 will be substantially above last year's amount.

The interest saving made possible by refunding operations can be illustrated by reviewing the applications approved by the Interstate Commerce Commission for the issuance of securities for refunding purposes. During the 12 months, June 1944 to May 1945, approximately 830 million dollars of refunding issues were authorized for class I companies. The average coupon rate on the issues to be retired was 4¼ percent; on the new issues the rate was 3¼ percent. The savings in annual interest charges was one-fourth, or somewhat larger than the proportionate decline in coupon rates, since the new issues carried a little lower par value than those retired.

### Debt Costs Lowest Since Early Twenties

The effectiveness of the debt retirement and refunding programs is best measured by the actual reductions in annual fixed interest charges between 1940 and 1944 which are summarized in table 4. The figures shown represent interest accruals and include interest on debt in default.

Quite naturally, those companies which emerged from receivership or trusteeship during this period experienced by far the largest percentage reduction in debt charges. These roads had their fixed interest cut by more than 60 percent, whereas the solvent companies realized a 12½ percent savings. All of the reduction for the solvent companies occurred after 1942.

While the fixed interest charges in 1944 were the lowest since the early twenties, it should be noted that the amount of accruals reflects only a part of the interest savings that resulted from the substantial volume of refundings and conversions in that year. Fixed interest charges for the first 9 months of 1945 were 5 percent less than in the corresponding period of last year.

### Further Savings Anticipated

An estimate of future fixed interest charges should allow for the reductions provided in the various reorganization plans which have been approved by the Interstate Commerce Commission but are not yet consummated by the courts, as well as for the full effect of the retirements and refundings which have already occurred and those which are likely to take place over the next few years. The issuance of new securities to finance capital outlays would be an offsetting factor, but would not be of very great importance.

**Table 4.—Changes in Fixed Interest Charges, Class I Railways**

[Amounts in millions of dollars]

	Amount of fixed interest charges		Change, 1940 to 1944	
	1940	1944	Amount	Percent
Railways which have emerged from receivership or trusteeship since December 1940.....	54.5	20.9	-33.6	-61.6
Railways not in receivership or trusteeship since December 1940.....	304.4	266.3	-38.1	-12.5
Railways in receivership or trusteeship in both 1940 and 1944.....	111.7	116.3	+4.6	+4.1
Railways entering receivership or trusteeship since December 1940.....	1.5	1.7	+.2	+13.0
Total.....	472.1	405.2	-66.9	-14.2

Source: Interstate Commerce Commission.

When these different factors are taken into account, it is evident that annual fixed interest charges in a future period, say 2 years hence, may fall below 350 million dollars. If charges had been as low as this amount in 1940, the portion of each operating dollar needed to pay interest costs would have been reduced from .11 to 8 cents and income before taxes would have been raised from approximately 250 million to 370 million dollars.

**To Recoup Part of War Taxes**

A review of the financial benefits which have been derived from wartime operations should also take into account the fact that many carriers are now be-

coming eligible for substantial tax refunds which will have the effect of strengthening their cash position and making available additional funds for debt retirement. These refunds will be of two types: First, those resulting because of the official termination of the emergency period with respect to facilities previously certified for 60-month amortization; and, second, those arising out of the carry-back provisions in the income tax law.

The Interstate Commerce Commission is permitting the railroads to charge operating expenses during the final 3 months of 1945 with the entire amount of the unamortized balances for emergency facilities, and to reduce tax accruals by the amount of the resulting

credits. The mechanism by which such balances result in tax refunds was explained in Part I.

The amount of unamortized balances on October 1, 1945, is estimated at 485 million dollars. Sixteen class I companies, accounting for more than one-fifth of this amount, charged all or part of their unamortized balances to operating expenses in September 1945, and the resulting tax credits were approximately three-fourths of the amount so charged. If this fraction is applied to the total unamortized balance of 485 million dollars, the indicated tax rebate is approximately 370 million dollars. The actual amount of rebate, however, may fall below this figure. It is difficult to estimate the marginal tax rates paid by the various railroads during the war years.

Because of the use of the shortened period for amortization, railway operating expenses, tax accruals and income for the October-December period of this year are not comparable with the corresponding figures in prior years. It may also be noted that the fourth quarter financial statements of many companies in other industries are also being distorted for this same reason.

**Carry-Back Refunds Difficult to Predict**

The recently enacted Revenue Act repealed the excess profits tax as of the end of this year, but retained the 2-year carry-back of unused excess-profits tax credits through 1946. Corporations are thus provided with an additional means for recouping part of the heavy income taxes paid during the war. To benefit from this provision, a railroad must have been subject to the excess-profits tax during 1944 or 1945 and its income next year must be less than its "normal profits" as defined for excess-profits tax purposes.

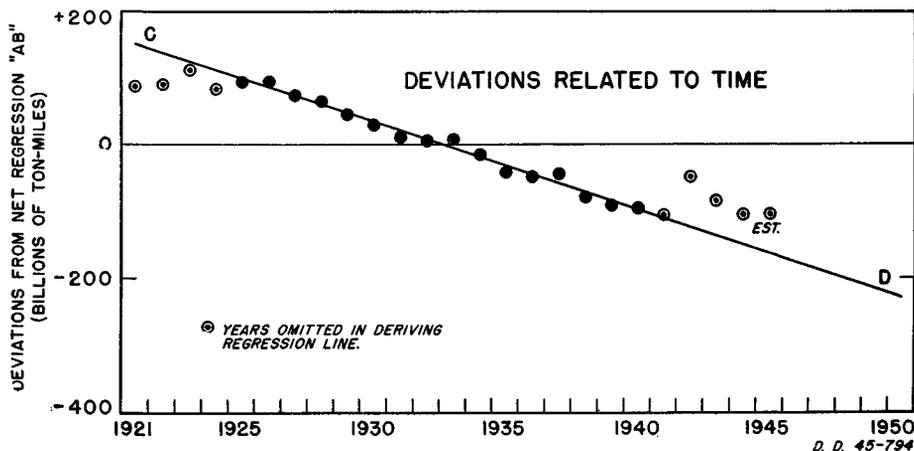
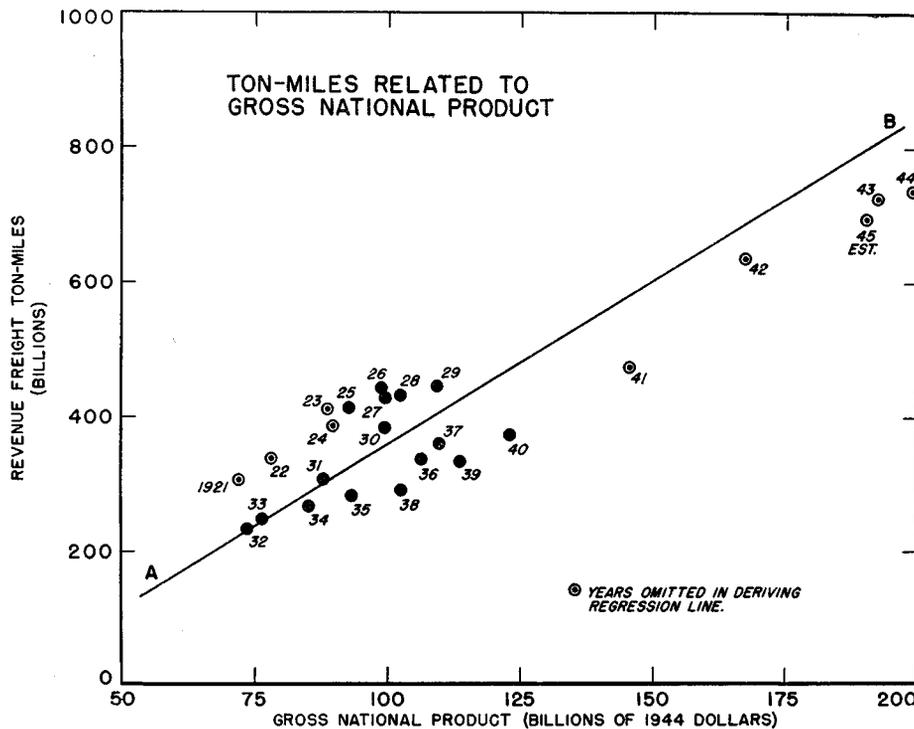
While railway income will not ordinarily be depressed by reconversion costs as may be the case in a few other industries, the decline in traffic now under way may reduce the earnings of some roads below their unused excess-profits tax credits, thereby giving rise to concurrent tax credits.

**Postwar Traffic Volume**

If it seemed probable that railway traffic would be sustained at a volume not far below that of the most recent years, there would be little interest in analyzing the prospective financial position of the railroads. It is generally recognized, however, that the recent gains were associated with special circumstances peculiar to the war period—gasoline rationing, rubber shortage, cessation of passenger automobile production, submarine menace, shipping shortage, fewer commercial planes—as well as with the sharp rise in industrial production and the expansion of civilian incomes. Moreover, the Government's needs for transport assumed huge proportions during the war, so that it became a much bigger customer of the railroads than in ordinary times.

In the period ahead, however, the Nation's use of the railroads will grad-

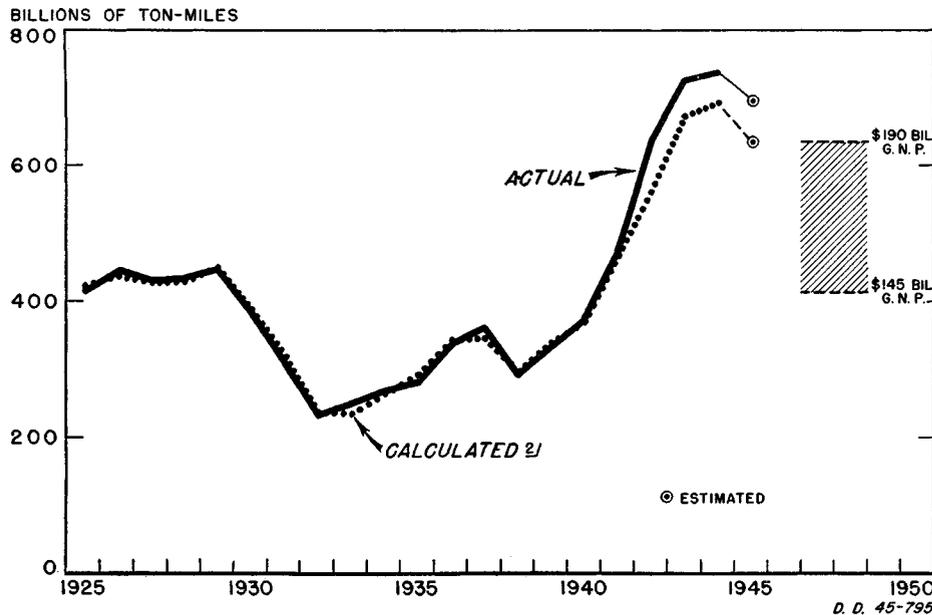
**Chart 3.—Relationship Between Revenue Freight Ton-miles, Gross National Product, and Time<sup>1</sup>**



<sup>1</sup>Data for revenue freight ton-miles are for class I railroads. Switching and terminal companies and lessors are not included.

Sources: Interstate Commerce Commission and U. S. Department of Commerce.

D. D. 45-794

Chart 4.—Revenue Freight Ton-miles, Class I Railways<sup>1</sup>

<sup>1</sup> Data do not include switching and terminal companies and lessors.  
<sup>2</sup> See chart 3 for the relationships used to obtain calculated ton-miles.

Sources: Interstate Commerce Commission and U. S. Department of Commerce.

ually decline to more normal proportions. Rival transport agencies are already regaining traffic that was diverted to the rails during the war emergency. Competitive pressures which operated with telling effect during the twenties and thirties are again becoming important.

For these reasons, it would be misleading to gage the future volume of rail traffic solely on the basis of estimates of business activity, particularly if the war years are used in determining the basic relationships. It appears inevitable that rail transportation will fall off substantially from the record volume of 1943 and 1944 regardless of the degree of success in securing full employment and full production in the next few years.

With such considerations as these in the background, estimates have been made of prospective postwar freight and passenger movement by rail at various assumed levels of gross national product. The basic relationships used for these estimates are shown in charts 3, 4, 5, and 6 and the final projections are presented in summary fashion in table 5.

The estimates should be interpreted as results which are obtained when freight and passenger traffic are analyzed on the basis of past statistical relationships between traffic volume and gross national product and allowances are made for trends which can be anticipated at this time. As is necessary in analyses of this type, it is assumed that the average relationships which held in the past will continue to prevail in the future, except to the extent that specific adjustments were made as part of the estimating process.

The same statistical procedures were used for the freight and passenger estimates. In each case, traffic volume (revenue ton-miles or passenger-miles)

was first related to gross national product, which was expressed in 1944 dollars in order to eliminate the effect of price changes.<sup>1</sup> The deviations from the resulting regression line were then plotted against time and a trend line fitted to the latter set of points. Standard graphic correlation procedures were followed.

#### Calculated Values Close to Actual

On the whole, very close relationships between the calculated and actual values were obtained for the period included in deriving the regression lines and time trends, as is indicated by the closeness of fit shown in charts 4 and 6. For ton-miles, the average residual was less than 2 percent and the largest for any one year was just under 6 percent in 1933. For passenger miles, the average residual was somewhat more than 3 percent and the largest was 10 percent in 1938.<sup>2</sup>

The relationships shown in charts 3 and 5 depict in concise form the basic determinants of freight and passenger movement since the early twenties. In both instances the direct relationships that would normally be expected between traffic volume and gross national product are modified by marked time trends representing the diversion of substantial

<sup>1</sup> Although it is customary to use disposable income rather than gross national product in correlations involving items of consumer expenditures, this practice was not followed in the correlations with passenger miles because, among other reasons, passenger travel includes a sizable amount of business travel.

<sup>2</sup> The equations for the relationships shown in charts 3 and 5 are as follows: For chart 3, revenue ton-miles = 4.9 gross national product (in billions of 1944 dollars) - 132, and deviations = 6.56 - 13.115 (year-1932); for chart 5, revenue passenger-miles = 0.345 gross national product (in billions of 1944 dollars) - 5.5, and deviations = 22.0 (year-1932) - 23.0.

mileage from rail to competing carriers, chiefly trucks and passenger automobiles.

The negative time trend for ton-miles appears to have proceeded at a fairly constant pace during the 1925-1940 period, as is indicated by the straight line relationship shown in the bottom panel of chart 3. The years 1921-24 were omitted in deriving this trend line because of the time it took the railroads to rehabilitate their property and add to their equipment following World War I and also because it is evident that the inroads made by motor carriers did not begin to assume sizable proportions until after 1924.

#### Modified Trend for Passenger Miles

The time trend for passenger miles, on the other hand, seems to follow very closely a declining curve. The trend line which is fitted in the chart is a modified exponential curve.<sup>3</sup> This suggests that the rapid strides made by automobile travel during the twenties caused a very marked diversion of traffic from passenger trains which continued at a decelerating rate from year to year.

The manner in which the actual values for the years following 1940 fall above the time trends, shown in the lower sections of charts 3 and 5, strikingly illustrates the diversion to the railroads occasioned by the war as well as the heavy reliance placed upon them in the movement of munitions and military personnel. As is clear from chart 5, the reversal of the previous 20-year trend was considerably more marked in passenger than in freight traffic. As a result, passenger service contributed sizable amounts to net railway operating income beginning in 1942.

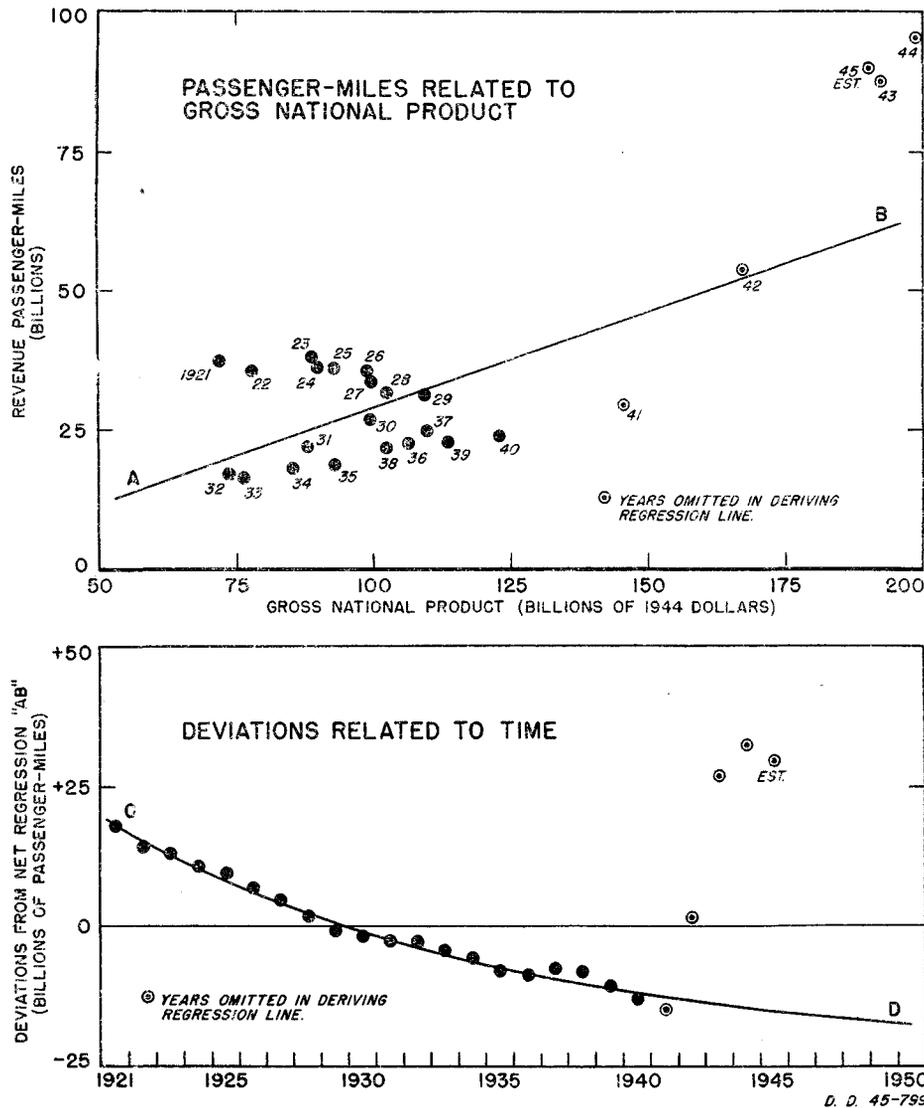
#### Allowance for Renewed Competition

The range shown in charts 4 and 6 for prospective traffic in the years 1947-1948 allows for the renewal of the competitive pressures which continued to attract freight and passengers away from the rails in the interwar period. The estimates for freight traffic, however, carry the prewar trend only as far as 1945. This modification seemed desirable because of the length of time it will take motor carriers to make up for the ground lost during the war years. Moreover, there is reason to believe that the time trend for railway freight movement will flatten out during the coming period.

The passenger estimates, on the other hand, are based on an extension of the prewar trend through 1947. Undoubtedly it will take more than 2 years for motor transportation, particularly passenger automobiles, to recover from the setback experienced during the war. Other factors being carried over from the war period may also delay the restoration of past relationships. On the other hand, the prospects for a rapid expansion of air passenger travel suggest the advisability of making full allowance for earlier trends. The signifi-

<sup>3</sup> The curve was fitted by the method of selected points.

Chart 5.—Relationship Between Revenue Passenger-miles, Gross National Product, and Time <sup>1</sup>



<sup>1</sup>Data for revenue passenger miles are for class I railways. Switching and terminal companies and lessors are not included.

Sources: Interstate Commerce Commission and U. S. Department of Commerce.

cance of air competition for the rail carriers is discussed below.

**Range Projections**

The values of gross national product which were selected to mark the limits of the range of estimates shown in the charts and in table 5 are intended to depict extremes within which the probability is likely to fall. The lower limit has been arbitrarily set at the 1941 level.

The 190 billion dollar figure may be interpreted as an approximate full employment estimate for 1947 or 1948, assuming 1944 prices and allowing for a minimum of frictional unemployment. The lower range of estimates, which are based on a gross national product of 145 billion dollars, actually implies a large volume of unemployment.

In 1941, when the value of goods and services produced approximated this figure (at 1944 prices), there were on the average 5 million persons unemployed. After approximate allowances for popu-

lation growth since 1941, for the number of war-induced entrants who will continue in the labor force, and for productivity changes, production at no greater volume than 145 billion dollars 2 years hence would leave 10 to 12 million persons without gainful employment.

In view of the volume of deferred demand that is expected to bolster production and employment, few observers anticipate a decline of gross national product to the 1941 volume in the period immediately following reconversion. Over the longer-run the degree of uncertainty is much greater.

**Lower Estimate Above Thirties**

But even if 1941 gross national product is used to define the lower limit of the range of traffic estimates, it is evident from charts 4 and 6 that the freight and passenger movement that would be associated with production in that amount would still be large relative to

other peacetime years. In the case of freight traffic, the lowest projection is 420 billion ton-miles, which is only moderately below traffic volume in the years 1926-29 and is considerably above the amount of freight handled by the railroads during the thirties.

The lower-of-the-range estimates for passenger miles is also higher than in any peacetime year since 1930 although it indicates much less passenger travel than in the twenties.

At the upper limit of the range of projections, on the other hand, freight traffic would be just about as heavy as in 1942 and less than 15 percent below the record freight movement which occurred in 1944. This would mean freight business for the railroads far in excess of that handled in any peacetime year.

The top estimate for passenger travel also is higher than actual traffic in any peacetime year since 1920, but it represents a reduction of more than 50 percent from the peak volume of passenger miles travelled by rail in 1944. In other words, restoration of prewar relationships will mean a sharp retrenchment in railway passenger traffic even under the most optimistic assumptions as to business activity.

**Revenues Cross Above 1940, Under 1942**

The traffic projections are translated into operating revenues in table 5 by assuming average revenues of 0.935 cents per ton-mile and 1.75 cents per passenger mile. The ton-mile figure is in line with the existing freight rate structure; the passenger-mile figure represents the average rates in effect prior to the 10 percent increase authorized for the war period. This rate increase is to expire 6 months after the official termination of the war.

The results indicate combined operating revenues from freight and passenger service which fall within the range of actual revenues received in the years 1940 and 1942. Revenues for the lower-the most optimistic assumptions as to combined volume of traffic would still be

Table 5.—Actual and Projected Traffic and Operating Revenues, Class I Railways

Year	Gross national product (billions of 1944 dollars)	Revenue freight ton-miles (billions)	Revenue passenger-miles (billions)	Operating revenues, freight and passenger service <sup>1</sup> (millions of dollars)
1938.....	102	290	21.6	3,258
1939.....	113	333	22.7	3,661
1940.....	123	373	23.8	3,946
1941.....	145	475	29.4	4,958
1942.....	167	638	53.7	6,973
1943.....	192	727	87.8	8,435
1944.....	199	737	95.5	8,789
Alternative projections for 1947-48.....	145	420	28.0	4,400
	160	490	33.0	5,100
	175	560	38.0	5,900
	190	640	44.0	6,700

<sup>1</sup> Projections assume 1.75 cents per passenger-mile and 0.935 cents per ton-mile and are rounded to the nearest 100 million dollars.

Sources: Interstate Commerce Commission and U. S. Department of Commerce.

10 percent above the amount in 1940 and for the uppermost level would be within 4 percent of actual revenues in 1942. Relative to 1944, however, combined revenues under the higher traffic estimates would represent a cut of about one-fourth. This reduction would be about equally divided between freight and passenger revenues.

In summary, it can be said that the statistical examination of prospective railway freight and passenger movement indicates that with the lower of the range estimates of gross national product, the combined traffic would be roughly half-way between 1940 and 1941 volume and under full employment assumptions, traffic would be moderately below 1942 volume. The former would still provide the railroads with considerably more business than they handled in the thirties but with less than in the twenties. The upper estimate would mean far heavier traffic than in any peacetime year.<sup>4</sup>

#### Significance of Air Competition

While past relationships of traffic with general business conditions and with time seem to provide a reasonably satisfactory basis for the type of over-all analysis attempted in this study, it should be recognized that there is always a possibility that new developments will cause a sharp break with past experience. The development which at the moment seems to offer some possibility of bringing about such a change is the rapid growth of commercial air transportation.

Clearly, the competitive threat of the air carriers can reach serious proportions, insofar as the near future is concerned, only in the field of passenger transportation. The operating costs of air freight movement are such that the air carriers can expect to attract only a small segment of freight traffic away from the railroads. Nevertheless, this small amount will provide the basis for a sharp upsurge in air freight movement, since the volume of such movement is currently very low.

Air express rates were recently cut to a basic charge of about 61 cents per ton-mile, effective January 1, 1946. However, several airlines are already giving service in the neighborhood of 40 cents per ton-mile. Even if air rates should be reduced to as low as 30 cents, they would still be considerably higher than the typical less-than-carload movement by rail, which moves at around 4½ cents per ton-mile. Rail carload traffic averages well under a cent per ton-mile.

Air freight movement can be expected to make a sizable dent in railway express traffic but this would affect only a neg-

<sup>4</sup>In a study of probable postwar traffic levels made by the staff of the Interstate Commerce Commission (see "Postwar Traffic Levels," Bureau of Transport Economics and Statistics, Interstate Commerce Commission, Revised Edition, December 1944) estimates are presented which lie closer to the lower than to upper limit of the range of projections cited above. Part of this difference is attributable to the lower "full employment" estimate of national income predicated in the ICC study.

ligible fraction of total rail tonnage. First class railway express movement now costs about 15 cents per ton-mile. The advantage of speedier delivery may be sufficiently great for many shippers using railway express to cause them to divert their business to the air companies despite the cost differential.

#### Air Coach Service a Possibility

The air carriers, however, are in a much stronger competitive situation with respect to passenger service. The recent rate reduction to 4.5 cents per mile leaves only a small margin between air rates and first-class railroad fares.

Over 2¼ billion passenger miles were flown in the domestic air service last year, as compared with half that number in 1940. This rate of increase is striking in view of the reduction in the number of planes in service from 346 to 228 over this period. The war-inflated total of passenger-miles on trains was over 95 billion in 1944, as compared with 24 billion revenue passenger miles in 1940.

Air competition will have its primary effect on Pullman traffic, partly because of the more favorable rate comparison and partly because such travel generally involves longer trips so that there is a possibility for larger savings in time. It may not be far into the future, however, before air competition draws heavily from a much broader class of railway travelers, since a 3-cent airline coach service is under consideration by the industry.

Of course, not all of the future traffic of the airlines will represent a diversion from the railroads. Other transport agencies will also experience traffic losses and, furthermore, air traffic can be expected to create a sizable amount

of new traffic. The decision to travel is affected by time as well as distance. Shorter travelling time should result in more trips over longer distances.

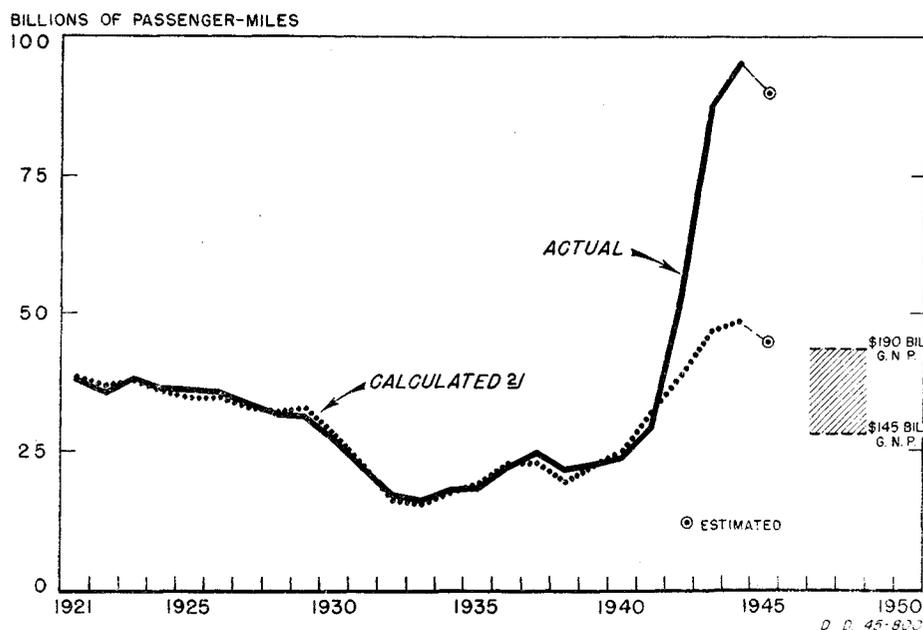
#### Reconstruction of Prior Earnings

In order to provide a means of bridging the gap between the foregoing estimates of postwar traffic volume and estimates of the net income that would be earned at the respective levels of traffic, the income and expenses of the railroads in the years 1938-44 have been restated in terms of a specific set of conditions which are assumed to apply in a postwar year such as 1947 or 1948. The objective of this reconstruction procedure has been to obtain some indication of the net income that would be earned if the railroads were to haul in 1947 or 1948 the same volume of traffic which they carried in each of the years 1938-44, provided that conditions in the future period approximated the assumed conditions.

Needless to say, these reconstructions cannot provide accurate forecasts of future earnings, despite the care that has been taken to adjust the past record for the conditions assumed to apply in the future. One reason for this is that the railroads have a certain degree of freedom in planning their expenses, particularly with respect to maintenance items, and therefore can act to reduce the effect of reverses in their earnings position. In addition, it is extremely difficult to anticipate the avenues which cost reduction will take in the coming period.

In the case of wage rates and the prices of materials and supplies, including fuel, the assumptions used were based upon the wages and prices which have generally prevailed during 1945, with the exception that the average hourly rate

Chart 6.—Revenue Passenger-miles, Class I Railways<sup>1</sup>

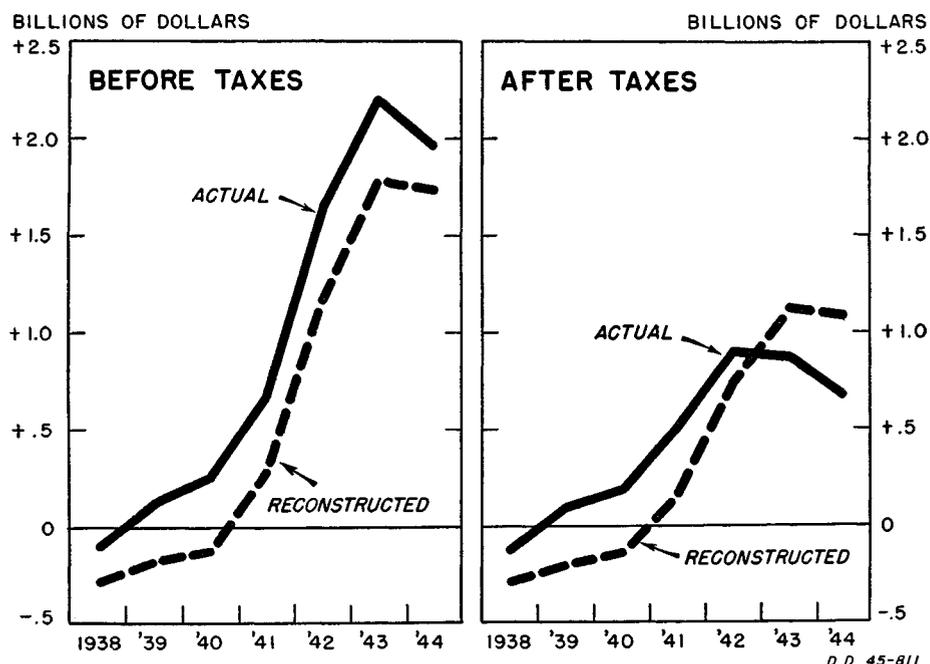


<sup>1</sup>Data do not include switching and terminal companies and lessors.

<sup>2</sup>See Chart 5 for the relationships used to obtain calculated passenger-miles.

Sources: Interstate Commerce Commission and U. S. Department of Commerce.

Chart 7.—Net Income Before and After Federal Income Taxes, Class I Railways<sup>1</sup>



<sup>1</sup>Data do not include switching and terminal companies and lessors. See text for method of calculating reconstructed net income.

Sources: U. S. Department of Commerce, based upon data of Interstate Commerce Commission and Association of American Railroads.

of pay was reduced from 97 to 94 cents in order to allow for the elimination of a large part of premium pay for overtime. The straight-time hourly rate has been running at about 93 cents.

The deductions for depreciation in each year were raised to the 1944 amount, which is considerably above the corresponding charges in earlier years largely because of a change in accounting procedure, but the addition to operating expenses for amortization of emergency facilities was eliminated.

Fixed charges were reduced to reflect the accomplishments of the roads in debt retirement and refunding, as described in an earlier section of this article. An allowance was made for the stepping-up of pay roll tax rates, as provided by law, and income taxes were recomputed in accordance with the latest revenue law revision.

Further adjustments were made to allow for long-term trends in labor productivity and for continued economies in fuel consumption. In each case, these adjustments were made by extending to 1947 the time trends which were obtained by relating man-hours and fuel consumption, respectively, to equivalent ton-miles (which is a weighted average of freight and passenger miles) for the years 1920-40, after eliminating the effects which could be ascribed to changes in traffic volume. The war period was excluded in determining the long-term trends because the special pressures which were then operative raised output per man-hour to an abnormally high figure and also resulted in more than normal economy in fuel consumption.

The actual number of man-hours employed in the 1942-44 period is less than the calculated number based on past relationships with traffic. Therefore, the income reconstructions for these years assume a reduction in productivity from what was realized under conditions of abnormally high traffic coincident with general labor stringency.

No important adjustments were made in operating revenues, other than to allow for the elimination of the 10 percent increase in passenger fares which became effective in 1942. Freight rates have remained practically the same since the increase in 1938, except for a 14-month period in 1942-43. The many uncertainties in the postwar picture make it difficult to say whether rates will be higher or lower in the future, although these are, of course, real possibilities.

#### Reconstructed Income Below Actual

The net effect of these adjustments is summarized in the two panels of chart 7.

It is apparent that the combination of factors which have raised costs during the period under study—such as higher wage rates and prices of materials and supplies and higher depreciation—tends to outweigh the other factors which have lowered costs—such as increased productivity, lower fixed charges. As a result, reconstructed net income after fixed and contingent charges but before taxes is moderately below actual income in each of the years shown in the chart.

Income after taxes is similarly reduced, except that the reconstructed figures are substantially higher in 1943

and 1944 due to the substitution of the 38 percent income tax rate for the much higher rates actually paid in the latter 2 years. The figures in the chart suggest that the railroads would run a net deficit—assuming all the conditions on which the recomputations are based—should traffic decline to the 1940 volume, as compared with actual earnings in that year of almost 200 million dollars. Restoration of 1940 depreciation charges, however, in place of those used for the reconstructions would wipe out the deficit.

A sizable part of the difference between actual and reconstructed income is attributable to the higher prices of materials and supplies which now prevail. The magnitude of this increase, as well as the changes in wage rates, is indicated by the figures in table 6.

Although the rise in wage rates is of a comparable magnitude with the increase in the price of materials, the long-term upward trend in labor productivity has the effect of offsetting a large part of the increased labor costs. On the other hand, no adjustment was made in the reconstruction process for more economical use of materials and supplies (other than fuel), although there has doubtless been such a tendency. Outlays for materials and supplies bulk large in railway operating expenses, ranging from 35-40 percent of total pay rolls during 1938-41.

#### Change in Depreciation Charges

A further factor which has the effect of lowering the estimates or reconstructed income is the use of 1944 depreciation charges, which amounted to approximately 350 million dollars, in place of the amount of depreciation actually charged in the previous years. This had the effect of adding between 100 and 150 million dollars to annual operating expenses in the 1938-42 period. As already noted, the reason for raising the depreciation figure is the change made in Interstate Commerce Commission accounting regulations.

A lowering of income due to a change of this type is essentially a paper transaction. The immediate increase in expenses supposedly should be offset by lower charges and higher net income in

Table 6.—Railway Wage Rates and Prices of Materials and Supplies

Year	Average hourly compensation per employee		Indexes of prices of materials and supplies	
	Straight-time	Per hour paid for	Fuel(1936-39=100)	All other <sup>1</sup> (May 1933=100)
1938.....	\$0.74	\$0.75	103	131
1939.....	.74	.75	100	128
1940.....	.74	.75	98	131
1941.....	.77	.78	103	139
1942.....	.84	.85	108	150
1943.....	.89	.92	122	157
1944.....	.93	.96	131	162
1945 (July)....	.93	.97	136	166

<sup>1</sup> Figures for the years shown are averages for June and December dates. Latest figure is for June 1945.

Source: Interstate Commerce Commission and Association of American Railroads.

some subsequent period. Higher depreciation charges will actually work to the benefit of the railroads in the next few years, despite the effect on the income statement, because of the immediate savings in income taxes and the larger depreciation reserves which will be placed at their disposal.

#### Wide Range for Net Income Indicated

The reconstructions for the years 1940-42 are most relevant for the task at hand, since postwar traffic volume for the particular period discussed is expected to fall within this range. As already noted, the lowest traffic projection is almost halfway between actual 1940 and 1941 volume. The figures shown in chart 7 suggest that operations at such a low level would yield the railroads very little net income.

Under the full employment assumption, combined traffic somewhat less than 5 percent under 1942 experience was indicated. A rough approximation of net railway income under such conditions, using the reconstruction procedure followed in this study, would be 1,100 million dollars before taxes and 700 million dollars after taxes.

Comparable figures for back years are needed to place these hypothetical net income projections in perspective. Average net income after taxes averaged under 60 million dollars a year for the class I roads during 1936-39. The all-time high in earnings for a peacetime year was recorded in 1929 when net income after taxes reached almost 900 million dollars. The annual average for the decade of the twenties was about 630 million dollars.

Thus, the reconstructions suggest that a return to the 1941 volume of national production without an acceleration of cost reducing factors, would leave railway net earnings after taxes below the 1936-39 average. But with a gross national product of 190 billion dollars, earnings would be above the average for the twenties and would also be slightly higher than in 1944.

In other words, the railroads as an industry cannot be expected to make money, under the present rate structure and the various assumptions as to future costs, if unemployment should rise as high as 10 or 12 million persons. Individual companies, of course, would still manage to maintain satisfactory earnings in such a situation, just as some railroads were able to do throughout the thirties. On the other hand, should the volume of unemployment be kept close to the practical minimum, railway net income comparing very favorably with earlier periods could be expected.

#### Conclusions

It is axiomatic that the future prosperity of the railroads is closely linked to the future prosperity of business generally. The analysis in these two articles demonstrates that railway earnings are highly sensitive to changes in over-all business activity. Consequently, the railroads have even more at stake in the maintenance of high national pro-

duction and employment than has industry generally.

The gross national product estimates which have been predicated cover a wide range—from 145 to 190 billion dollars. As a result, the projections which have been made for freight and passenger traffic are correspondingly far apart and the earnings that are associated with the different levels of traffic extend from very low to very high net income. The material is presented in this manner so that, on the basis of individual judgment of business prospects, conclusions can be drawn as to the results likely to be experienced by the railroads. Judgment of the trend of cost factors is obviously necessary in translating traffic volume into earnings.

#### Dependence on High National Output

The use of a wide range of alternatives in this presentation serves to emphasize the dependence of the railroads on high national output. Should unemployment be kept close to a minimum in the period ahead, the analysis suggests that railway net income after taxes under the recently passed tax bill would approximate the amount earned in 1944, if current cost-price relationships prevailed, despite a reduction of almost one-fourth in gross operating revenues.

At the other extreme, the volume of national output that would be associated with unemployment as high as experienced in the early thirties would depress railway net income very substantially, even though the traffic that would be generated would still be high by prewar standards. Under such conditions, the financial strength gained as a result of wartime operations would be gradually dissipated.

The preceding generalizations should not be permitted to conceal the fact that wide disparities in the earnings of individual companies can be expected to remain a salient feature of the industry. Regional differences in economic activity, large variations in the make-up of the traffic load, and differences in capital structure and in plant and equipment are some of the factors which will continue to cause individual roads to fare differently than the industry generally.

#### Benefits Not Restricted to Railroads

The dependence of the railroads on the attainment of national production and employment goals is not a one-sided proposition. Given adequate earnings, the industry can in turn provide an important outlet for capital investment and in this way contribute to the achievement of postwar economic objectives. Some indication of the near-term capital outlay plans of the railroads was obtained in the Department of Commerce survey which was summarized in the July 1945 issue.

The capital expenditures of the railroads will continue to be largely for normal, though qualitatively superior, replacements. Partly in response to competitive pressures, however, there may be heavier-than-normal replace-

ments over the next few years in order to speed up modernization and incorporate more quickly into the existing railway plant and equipment advances in technology.

The modernization program did not make much headway during the prewar period of low earnings and substantial overcapacity. With strengthened finances and the prospect of a considerably higher level of operations, the railroads will have ample incentive to invest in new rolling-stock, expand their way-replacement and improvement activities, and inaugurate a much needed structure-replacement program.

## Business Situation

(Continued from page 8)

portion channeled in the higher-skill categories was maintained.

#### Civilian Labor Force

Reabsorbing the millions of men and women returning to civilian life thus presents two major aspects. The first, of lesser importance in the entire picture, is the necessity of finding jobs satisfactory to the veterans with previous training, newly acquired skills and generally high expectations. The second and primary consideration will be the development of a labor demand sufficient to provide employment for the returning veterans.

The number of unemployed that will result from this large influx of veterans into the labor market will be a composite of two factors: (1) The number of job opportunities provided by the volume of general business activity and (2) the number of withdrawals from the labor market. At the end of the war there were an estimated 7,000,000 persons in the labor market above those normally to be expected on the basis of the occupational and population trends of the past.

Some of these so-called abnormal entries will of course withdraw as the pressures and opportunities created by the war situation are eliminated. But it is not to be expected that the labor force will shrink to any "normal" size in any short period. Many will remain in the labor force, and even the expected withdrawal of women, older workers and others will take place over a considerable period of time.

Under these circumstances, while the anticipated rise in unemployment is considerable, the exact number is difficult to measure at any particular time—especially during this period of initial large discharges when many veterans have not as yet sought work. As the small income provided by mustering-out pay is used up, and the initial adjustment to civilian life accomplished, the number seeking employment will rise. We may expect that the full impact of releases will not be delayed beyond a 2- or 3-month period.

# Life Span of Discontinued Businesses

By Donald W. Paden

**T**HE PROCESS OF CHANGE in the business community is constantly bringing into existence new firms and closing the doors of others. This turnover has always been high, though variations in the rates have occurred as conditions changed from year to year.

Precise information on the nature and extent of these important changes has been sparse until fairly recently. Data now compiled by the Bureau of Foreign and Domestic Commerce provide a basis for the continuing study of the character and incidence of business mortality and of the resulting changes within the business community.

Particular interest at this time attaches to mortality among newly-established businesses. With the war's end, accompanied by a decline of wartime employment and the release of men from the armed forces, there has been a marked movement toward the establishment of new businesses. This trend will undoubtedly be accelerated in the months ahead.

Of men who have recently passed through separation centers, about 1 out of every 25 said he intended to go into his own business. If this is representative of the remainder of the men in uniform, roughly 400,000 veterans are thinking of entering business upon leaving the armed forces. An equal number of former war workers going into business would swell the business population far above prewar levels.

## First-Year Failures High

The factual information that has now become available on the severity of the struggle facing new firms holds interest not only for those already in business but also for individuals thinking about entering the business community. It should be a matter of concern to prospective businessmen, for example, to know that about one in every six firms that opened for business in 1944 closed their doors within the first year. This rate—double that for all firms—occurred at a time when the over-all rate of discontinuances was approximately half the prewar level.

More significantly, there were widespread variations in first-year mortality rates among industries—pointing to the economic character of business enter-

prises and the problems associated with operations in particular fields as matters of special moment in the life-expectancy of new concerns. This offers a field for more detailed study than presently available data permit.

## New Data Measure Life Span

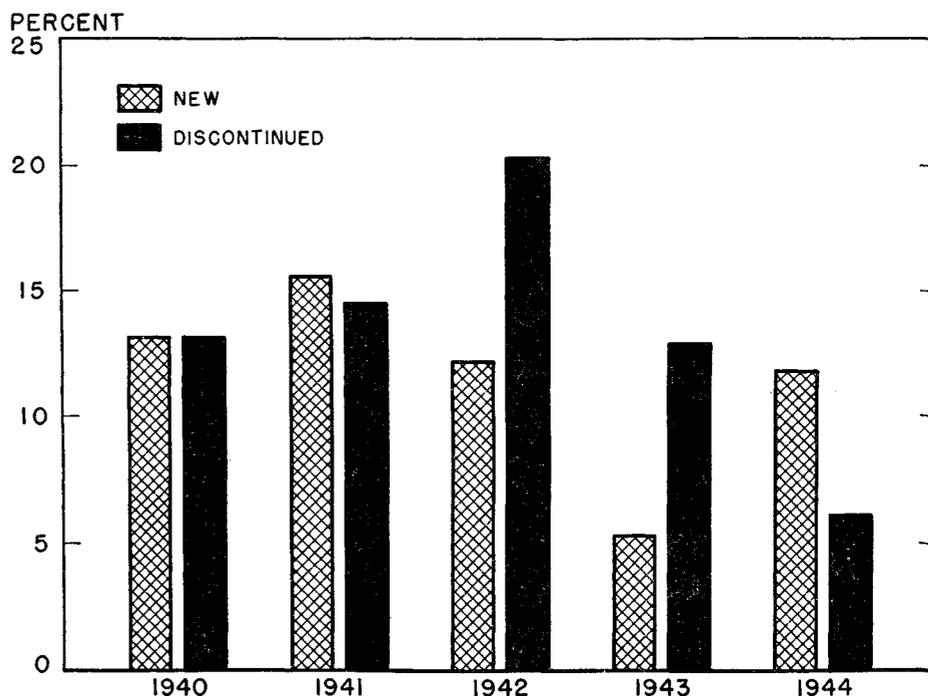
The present article presents an analysis of information which recently became available from Social Security Board records, on the interrelated questions of (1) mortality among firms newly established and (2) the life span of all discontinuing businesses. Since the data are on business discontinuances in 1944, they should be interpreted in the light of the unusual period to which they refer.

Chart I presents background data on business turn-over in the years 1940 through 1944. It can be seen that in 1944 discontinuances were abnormally

low. This unusual rate of mortality among business enterprises can be attributed to a variety of causes: The wartime dearth of new enterprises from whose ranks a heavy proportion of discontinuances would ordinarily come; the favorable circumstances under which new firms have more recently opened; and finally and most importantly, the high level of economic activity which has provided both new and old firms with excellent markets.

The figures on business discontinuances discussed in this article refer to all concerns which go out of business—they do not, however, include enterprises which for one reason or another are sold to successors and remain in operation. Thus, the mortality rates in table 1 are influenced by such diverse causes of discontinuance as business failure, death or retirement of proprietors, the operation of selective service, and by proprietors leaving business to take jobs in in-

Chart I.—New and Discontinued Businesses as Percentage of Number Operating at Beginning of Year <sup>1</sup>



D. D. 45-684

NOTE.—Mr. Paden is a member of the Business Statistics Unit, Division of Research and Statistics, Bureau of Foreign and Domestic Commerce.

<sup>1</sup> Data include firms without employees.

Source: U. S. Department of Commerce based upon data from the Bureau of Old-Age and Survivors Insurance, Social Security Board.

dustry. The slackening of the rate of induction into the armed forces, for example, may partially account for the drop in mortality among business concerns between 1943 and 1944.

During the war the problems confronting business concerns were of a different nature from those characteristically found in peacetime. While there was no dearth of customers, scarcity of materials, merchandise, and employees was of paramount concern.

Under these circumstances it is obvious that the rates presented must be used as indicators of current rather than long-run conditions. The incidence of the wartime difficulties, moreover, varied widely from industry to industry so that the first year mortality rates during the period ahead will undoubtedly depart to some extent from the experience of the war years.

### First Year Mortality

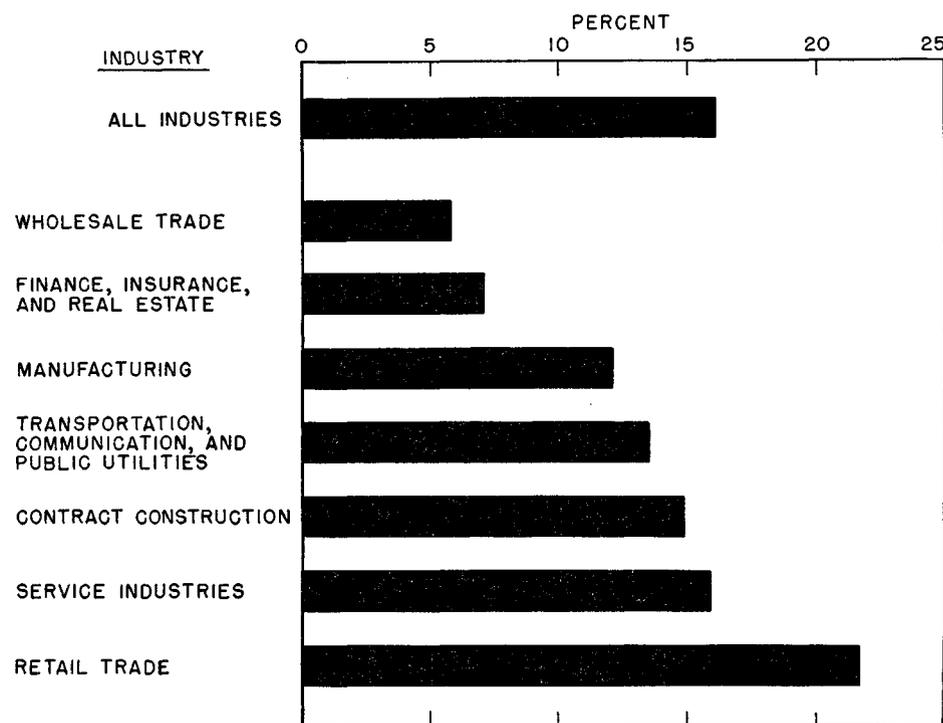
Table 2 and chart 2 present data on the rate of discontinuance of firms one year old or less, exclusive of firms with no employees. Since mortality among very small concerns is generally higher than for larger businesses (see table 3), the omission of firms without employees should be kept in mind in interpreting the following information on age of concern. Almost half the businesses in the country do not hire employees.

Of the concerns with employees which started business in 1944, roughly 16 percent were closed by the end of the year. For specific lines of business, variations in the rates range from 4 to 39 percent. These first-year discontinuance rates were being realized, moreover, at a time when the over-all rate, shown in table 1, was much below prewar levels.

First-year mortality among business concerns classed in chart 2, was most severe in retail trade and the service industries. The ease with which some types of enterprises can be established in these fields—frequently characterized in the smaller firms by meager capital resources, uncertain sales prospects, difficulties in securing credit, and dependence upon a sole proprietor—undoubtedly contribute to the high rates in these fields.

The relative instability of small firms is shown in table 3, for a war and a

Chart 2.—Percentage of Firms Established in 1944 Which Discontinued Business Within One Year<sup>1</sup>



D.D. 45-775

<sup>1</sup> Data do not include firms without employees. The number of firms which discontinued business during the fourth quarter of 1945 is estimated.

Source: U. S. Department of Commerce, based upon data from the Bureau of Old-Age and Survivors Insurance, Social Security Board.

peacetime year. The data presented refer to all discontinuances in 1940 and 1944, including first year casualties. In both cases discontinuance rates for small firms were several times the figure for the largest enterprises. In lines of business dominated by small concerns the influence of this consideration upon mortality rates is obvious.

### Varies Widely by Lines of Business

In retail trade, over one-third of the new filling stations as well as more than one-third of the eating and drinking places were casualties within the first year. Part of the reason for the high rates is undoubtedly due to the nature of these businesses, one characteristic of which is small size.

Ninety-five percent of the filling stations and 81 percent of the eating and drinking places before the war either had fewer than four, or no employees at all.<sup>1</sup> Since filling stations and eating and drinking places account for approximately one-third of all firms in retail trade, the influence of these lines of business upon the over-all mortality rate for retail trade is substantial.

Food and liquor stores, accounting for another one-third of retail trade, had a relatively low mortality rate with only about 14 out of every 100 firms discontinuing the first year. The initial wartime reduction in numbers of firms which eliminated many of the weaker enterprises and a sales volume larger than before the war apparently more than offset the difficulties associated with rationing and scarcity of employees. Previous studies would lead one to expect that when conditions return to normal a much larger rate will become evident,<sup>2</sup> particularly since 93 percent of the stores in this group had fewer than four employees in 1939.

Table 1.—Estimated Number of Operating Business Firms, New Businesses, Discontinued Businesses, and Business Transfers, 1939-44<sup>1</sup>

Year	Total number of firms at beginning of period	New businesses		Business discontinuances		Business transfers <sup>2</sup>	
		Number	Percent of total	Number	Percent of total	Number	Percent of total
1940	3,307,400	431,200	13.1	434,400	13.1	240,500	7.3
1941	3,304,200	516,900	15.6	480,100	14.5	320,200	9.7
1942	3,341,000	408,300	12.2	678,000	20.3	291,600	8.7
1943	3,071,300	163,400	5.3	394,800	12.9	249,500	8.1
1944	2,839,900	340,200	12.0	172,400	6.1	171,700	6.0
1945	3,007,500						

<sup>1</sup> Figures include concerns without employees.

<sup>2</sup> Firms in which there has been a change of ownership.

Source: U. S. Department of Commerce, based on data from Bureau of Old-Age and Survivors Insurance, Social Security Board.

<sup>1</sup> Of earlier studies of restaurants, one is in close agreement with the above results and the second indicates that 55 percent went out of business the first year. See R. G. Hutchinson and A. R. and Mable Newcomer: *Study in Business Mortality*, American Economic Review, September 1938 and E. T. Hallas: *Mortality of Retail Stores in Colorado*, University of Denver, Business Study No. 32.

<sup>2</sup> See *Problems of Small Business*, T. N. E. C. Monograph No. 17, pp. 15-18.

**Table 2—Percent of 1944 Firms Discontinuing Business Within One Year<sup>1</sup>**

All industries.....	16.1
Mining and quarrying.....	23.7
Metal and coal mining.....	30.0
Crude petroleum and natural gas production.....	14.6
Nonmetallic mining and quarrying.....	31.4
Contract construction.....	14.9
Manufacturing.....	12.1
Food and kindred products.....	15.0
Leather, apparel, and textiles.....	4.3
Lumber and furniture.....	18.3
Paper and printing.....	10.7
Chemicals, petroleum, and rubber.....	10.8
Stone, clay, and glass.....	9.8
Iron and steel.....	11.5
Automobiles and transportation equipment.....	9.6
Nonferrous metals.....	7.6
Machinery (including electrical).....	14.6
Miscellaneous (including tobacco).....	7.6
Transportation, communication, and public utilities.....	13.5
Wholesale trade.....	5.8
Retail trade.....	21.7
General merchandise.....	11.7
Food and liquor stores.....	14.2
Grocery, with and without meat.....	15.1
Meat and seafood.....	12.7
Other food and liquor stores.....	13.1
Automotive.....	14.4
Automobile dealers (new and used).....	17.0
Other automotive.....	8.7
Apparel.....	9.6
Apparel and accessories.....	9.8
Shoes.....	7.6
Eating and drinking places.....	37.2
Filling stations.....	39.2
Other retail trade.....	11.0
Home furnishings.....	5.2
Appliances and radio.....	9.8
Drugs.....	17.1
Hardware and farm implements.....	5.4
Miscellaneous retail trade.....	12.7
Finance, insurance, and real estate.....	7.1
Service industries.....	15.9
Hotels.....	20.7
Personal service.....	16.3
Laundries, cleaning and dyeing, and repair shops.....	16.5
Barber and beauty shops.....	19.8
Other personal services.....	10.5
Business services.....	6.9
Automobile repair.....	14.6
Miscellaneous repair.....	12.5
Amusements.....	29.9

<sup>1</sup> Does not include firms without employees.

Source: U. S. Department of Commerce based on data from Bureau of Old-Age and Survivors Insurance, Social Security Board.

Wholesale trade, on the other hand, experienced very few first-year casualties. Other studies have indicated that this was true even before the war.

Only about 7 percent of the new firms in the finance-insurance-real estate group discontinued business during the first year. The shortages which have characterized other lines of business are in sharp contrast to the situation enjoyed by financial institutions during 1944. Bank holdings were at an all time high, the real estate market had about reached boom proportions, and insurance was available in almost unlimited supply while people held more money than at any time in history.

#### Corporation Survival Rates Highest

As might be expected, firms in manufacturing, construction, and the transportation-communications-public utility group had a higher percentage of sur-

vival during the first year than retail trade. Firms are larger in these fields, the corporate form of organization is more frequent, and war requirements have dominated these segments of the American economy.

Within manufacturing the highest first year mortality was experienced among lumber and furniture concerns. Most of the firms in the lumber and furniture group are engaged in lumbering activities. Thus, the instability of new firms may be attributed in part to the labor

**Table 3.—Discontinued Businesses as a Percentage of Number of Firms Operating at Beginning of Year**

	1940	1944
All industries.....	13.0	6.1
No employees.....	11.2	8.6
1 to 3 employees.....	17.8	5.4
4 to 7 employees.....	9.6	2.6
8 to 19 employees.....	6.3	3.4
20 to 49 employees.....	7.6	2.7
50 or more employees.....	3.6	2.5

Source: U. S. Department of Commerce, based on data from Bureau of Old-Age and Survivors Insurance, Social Security Board.

shortages which have been particularly acute in lumbering during the war period, and also to the discontinuance of enterprises temporarily established in response to wartime demands for the logging of particular areas.

On the other hand, apparel, leather, and textile concerns experienced fewer casualties during the first year of operation than any other line of business either in or out of manufacturing. The relatively high profit position of small firms in this field during the war may account for the low rate.<sup>3</sup>

Although the percentage of firms which discontinue business in all industry groups undoubtedly declines after the first year, previous studies have indicated that mortality remains relatively high for a number of years after the establishment of the firm. Comparable mor-

<sup>3</sup> Joseph L. McConnell, Corporate Earnings and Size of Firm, SURVEY OF CURRENT BUSINESS, May 1945, p. 10.

tality rates for concerns in their second, third, and later years could not be obtained, however, from the present study.

#### Age of Discontinued Concern

Table 4 presents data on the age of all firms closed during the latter part of 1944. Roughly one-third of the discontinuances were 1 year old or less, half had been in business 2 years or less, and two-thirds failed to survive to the end of the fourth year.

Industry differences, moreover, were not pronounced. Although in manufacturing, in the transportation-communication-public utility group, in construction, and in mining the percentage of discontinuances in the 1 and 2 year old groups appears high, the figures are probably to be explained by the opening of special-purpose industrial facilities and by the working of marginal mines which were not meant to be permanent establishments.

Over the period of the next few years, the proportion of discontinuances at ages 1, 2, and 3 years will probably increase markedly, largely as a result of the growing number of new firms now being established. Although death, retirement, and failure will continue to account for a substantial number of discontinuances among older concerns, the great bulk of the casualties will undoubtedly occur among newcomers in the field.

The large and continuous turn-over in the business population is thus directly related to the short life span shown in table 4 where a majority of firms are shown to have gone out of business within the first few years of operation.

The first year mortality rate of 16 percent discussed in the first section of this article should not be confused with the data in table 4 where 30 percent of all discontinuances were 1 year old or less. In the first case, the number of discontinuances, age 1 year or less, was divided by the total number of new firms in 1944.

In the second case, the same one-year old discontinuances were divided by the total number of discontinuances of all ages—although this was done for the

**Table 4.—Percent of Fourth Quarter 1944 Discontinuances by Date of Establishment and Industry<sup>1</sup>**

Age of discontinued firms (in years)	Cumulative percentage distributions								
	All industries	Mining and quarrying	Contract construction	Manufacturing	Wholesale trade	Retail trade	Finance, insurance and real estate	Service industries	Transportation, communication and public utilities
1 or less.....	30.6	31.0	29.9	35.9	21.0	32.9	16.7	31.1	33.7
2 or less.....	48.3	52.1	45.7	56.0	37.6	49.1	30.3	51.6	55.9
3 or less.....	57.5	65.0	54.4	64.1	46.5	58.7	40.4	60.1	64.6
4 or less.....	65.2	73.6	62.4	70.5	51.3	66.7	47.5	69.1	70.6
5 or less.....	70.5	77.6	68.3	74.3	55.5	72.5	54.4	73.6	75.8
6 or less.....	74.5	84.9	73.9	75.9	62.5	76.2	58.9	76.7	80.8
Over 6.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of discontinued firms <sup>1</sup> .....	19,300	500	2,200	2,300	1,000	6,800	1,800	3,800	900

<sup>1</sup> Does not include firms without employees.

Source: U. S. Department of Commerce based on data from the Bureau of Old-Age and Survivors Insurance, Social Security Board.

**Table 5.—Percent of Fourth Quarter 1944 Discontinuances by Age of Firm and Size<sup>1</sup>**

Age of discontinued firms (in years)	Cumulative percentage distributions					
	Total, all sizes	1-3 employees	4-7 employees	8-19 employees	20-49 employees	50 or more employees
1 or less.....	30.6	29.7	32.0	35.5	33.5	24.3
2 or less.....	48.3	46.8	49.0	56.3	54.5	49.9
3 or less.....	57.5	56.3	56.9	65.5	63.4	61.8
4 or less.....	65.2	64.4	64.9	71.7	68.2	66.0
5 or less.....	70.5	69.6	70.5	76.2	73.9	72.3
6 or less.....	74.5	73.4	75.0	80.6	77.7	73.7
Over 6.....	100.0	100.0	100.0	100.0	100.0	100.0
Number of discontinued firms <sup>1</sup> .....	19,300	13,700	3,000	1,700	600	250

<sup>1</sup> Does not include firms without employees.

Source: U. S. Department of Commerce based on data from Bureau of Old-Age and Survivors Insurance, Social Security Board.

fourth-quarter only. One would expect the resulting percentages to be identical only where the total number of new businesses is equal to the total number of discontinued concerns of all ages. Inasmuch as the discontinuances shown in table 1 for 1944 were roughly half the number of newly established enterprises, the difference between the 16 and 30 percents is entirely reasonable.

Enough has been said to indicate the great care which must be used in interpreting the distributions by age of firm. Similar qualifications apply to the figures in table 5, classifying discontinuances by size and age. Of all discontinued businesses with from one to three employees, 30 percent were less than 1 year old. Somewhat larger firms showed a higher first year percentage than the very smallest group. On the other hand, 24 percent of the discontinuances with 50 or more employees were less than 1 year old. Thus, any tendency for the selection of smaller concerns for early discontinuance appears almost negligible. However, when conditions return to normal there is a strong presumption that small firms will compare less favorably with their larger competitors than is now the case.

**Nature of Data and Methods**

The basic data for the study of discontinuances by age of firm were obtained from the records of the Bureau of Old-Age and Survivors Insurance. Information from this source for years prior to 1939 was not available because of the recentness of the social security program. The date of establishment which was used for the period 1939-44 was that on which the firms became subject to the Social Security Act.

Inasmuch as some of the firms may have operated without employees prior to their date of filing, the concerns may be somewhat older than the tables indicate. On the other hand, "fourth quarter" discontinuances did not all occur during the last 3 months of 1944. Some may have discontinued business earlier in the year, although it is known

that over 50 percent of the cases actually did occur in the fourth quarter. This consideration would make the firms somewhat younger than the foregoing tables indicate.

First year mortality rates were computed by taking the fourth-quarter discontinued businesses which were established in 1944 and relating these figures to the total number of new firms established during 1944 as shown by the records of the Bureau of Old-Age and Survivors Insurance. Adjustments were

then made to bring the figures up to an estimated total for the year. The absolute level of the first year mortality rates, therefore, was subject to a measure of arbitrary judgment from which the discontinuance distributions are free. Industry comparisons were not affected, however, and it is in this respect that the data are most reliable. Fortunately, the material is unique in its industry coverage, including all industrial groups except agriculture, forestry, fishing, and the professions.

**New Construction Activity: Revised Data for Page S-5<sup>1</sup>**

[Million of dollars]

Year and month	Total new construction	Private						Public										
		Total	Residential (nonfarm) <sup>2</sup>		Farm construction	Public utility	Total	Residential	Military and naval <sup>3</sup>	Nonresidential building								
			Total	Industrial						Total	Industrial	Highway	All other					
Monthly average:																		
1939.....	501	301	176	65	21	19	40	201	6	10	63	1	72	49				
1940.....	577	348	196	86	37	20	47	228	17	43	41	12	75	53				
1941.....	879	433	229	124	66	25	55	446	40	146	139	117	70	51				
1942.....	1,125	237	106	53	29	23	56	888	50	422	312	298	55	49				
1943.....	649	131	51	18	11	22	40	518	57	202	176	167	38	45				
1944.....	334	131	42	32	20	16	42	202	16	60	73	62	29	24				
1939: First quarter.....	1,288	715	441	155	44	23	96	573	5	17	283	4	129	139				
Second quarter.....	1,517	800	543	184	54	68	105	617	13	24	225	3	209	146				
Third quarter.....	1,693	1,049	586	224	72	101	138	644	23	33	144	3	292	152				
Fourth quarter.....	1,519	942	544	226	81	34	138	577	35	45	110	4	239	148				
1940: First quarter.....	1,218	784	429	191	79	24	140	434	31	47	101	11	91	164				
Second quarter.....	1,617	1,018	582	231	90	71	134	599	53	52	92	9	240	162				
Third quarter.....	1,979	1,223	697	286	113	106	134	756	61	60	145	51	332	158				
Fourth quarter.....	2,104	1,154	647	321	158	35	151	950	60	351	159	73	233	147				
1941: First quarter.....	2,012	1,015	499	355	217	30	131	997	75	445	236	165	100	141				
Second quarter.....	2,534	1,333	704	387	213	91	151	1,201	118	313	309	336	225	146				
Third quarter.....	3,093	1,553	863	382	178	137	171	1,540	158	436	491	423	300	155				
Fourth quarter.....	2,904	1,296	684	364	188	45	203	1,608	128	562	541	476	211	166				
1942: January.....	797	322	157	101	57	6	58	475	34	151	184	162	39	67				
February.....	813	286	132	86	48	9	59	527	33	173	231	210	35	55				
March.....	934	284	135	74	38	12	63	650	38	276	240	220	42	54				
April.....	1,049	291	150	60	28	19	62	758	41	349	256	297	57	55				
May.....	1,134	283	144	50	21	27	62	851	43	383	306	280	70	49				
June.....	1,224	253	115	46	10	35	57	971	46	479	327	311	70	49				
July.....	1,414	236	88	40	19	49	59	1,178	48	636	372	358	75	47				
August.....	1,470	211	75	40	22	39	57	1,259	56	668	417	406	71	47				
September.....	1,403	204	74	39	24	34	57	1,199	71	612	403	393	65	48				
October.....	1,259	185	73	38	24	21	53	1,074	66	508	390	381	63	47				
November.....	1,112	158	67	33	22	13	45	954	61	483	330	323	47	33				
December.....	889	129	58	29	20	7	35	760	63	342	286	281	30	39				
1943: January.....	842	117	47	27	17	6	37	725	55	304	295	288	26	45				
February.....	760	105	38	20	13	9	38	655	53	271	266	259	29	39				
March.....	758	105	36	14	10	11	44	653	72	267	252	245	27	35				
April.....	745	118	41	12	8	22	43	627	71	253	216	209	34	53				
May.....	746	134	50	15	8	28	41	612	78	240	198	189	40	56				
June.....	705	140	57	15	8	28	40	565	76	217	181	172	46	45				
July.....	695	155	58	14	8	45	38	540	63	203	170	159	51	53				
August.....	654	158	60	18	10	41	39	495	55	199	138	129	53	51				
September.....	560	148	60	20	11	30	38	412	43	153	118	109	49	49				
October.....	507	137	58	21	12	18	46	370	39	141	96	87	45	49				
November.....	439	131	57	21	12	13	40	308	42	101	91	81	34	40				
December.....	376	121	54	20	12	8	39	255	38	74	90	79	23	30				
1944: January.....	344	117	50	24	15	6	37	227	30	75	75	68	23	24				
February.....	325	114	46	25	16	5	38	211	24	66	73	66	22	26				
March.....	314	122	44	27	17	11	40	192	21	54	73	63	21	23				
April.....	327	129	45	27	17	16	41	198	20	60	71	62	25	22				
May.....	342	135	45	28	18	20	42	207	19	67	68	58	30	23				
June.....	346	139	46	30	20	20	43	207	17	62	67	57	36	25				
July.....	363	152	45	31	20	33	43	211	16	68	62	50	39	26				
August.....	368	149	42	33	20	29	45	219	13	68	75	63	39	24				
September.....	354	144	39	36	20	22	47	210	9	59	79	64	36	27				
October.....	328	130	35	37	21	13	45	198	8	52	79	65	35	24				
November.....	310	124	32	39	23	10	43	186	8	49	80	67	28	21				
December.....	281	120	30	45	27	5	40	161	7	40	77	65	19	18				

<sup>1</sup> Estimates of new construction for 1944 are joint estimates of the U. S. Department of Commerce, War Production Board and U. S. Department of Labor; other data, except as indicated in notes 2 and 4, are estimates of the U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce. For monthly data for 1945 see p. S-5; for annual totals for 1929-1944 see p. 24 of the November 1945 issue.

<sup>2</sup> Estimates of new private nonfarm residential construction prepared by Bureau of Labor Statistics.

<sup>3</sup> Includes cantonments, aeronautical facilities, Navy Yards and docks, Army and Navy hospitals, etc.

<sup>4</sup> Since 1941 based on data prepared by the Construction Research Division of the Bureau of Program and Statistics of the War Production Board.

Estimated Number of Production Workers in Manufacturing Industries: Revisions for Pages S-9 and S-10<sup>1</sup>

(Thousands of persons)

Year and month	All manufacturing	Durable goods, total	Iron and steel and their products	Electrical machinery	Machinery, except electrical	Automobiles	Transportation equipment, except automobiles	Nonferrous metals and products	Lumber and timber basic products	Furniture and finished lumber products	Stone, clay, and glass products	Nondurable goods, total	Textile-mill products and other fiber manufactures	Apparel and other finished textile products	Leather and leather products	Food and kindred products	Tobacco manufactures	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Products of petroleum and coal	Rubber products																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Monthly average:																								1929	8,445	4,137	1,051	338	606	471	136	254	582	365	334	4,308	1,179	626	333	722	123	234	334	268	102	146	1930	7,358	3,407	910	275	510	341	129	205	448	304	285	3,951	1,021	579	308	701	115	223	328	249	100	113	1931	6,212	2,627	704	213	376	302	87	167	288	263	227	3,585	953	550	285	621	106	194	297	219	83	97	1932	5,275	2,043	565	156	274	257	69	134	210	212	166	3,232	852	490	275	576	96	176	260	194	76	89	1933	5,840	2,228	642	161	298	257	63	144	255	232	176	3,612	1,023	536	295	652	93	193	249	224	83	104	1934	6,811	2,801	792	206	391	380	89	176	306	242	219	4,010	1,071	596	318	774	100	222	274	256	95	117	1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395	
1929	8,445	4,137	1,051	338	606	471	136	254	582	365	334	4,308	1,179	626	333	722	123	234	334	268	102	146	1930	7,358	3,407	910	275	510	341	129	205	448	304	285	3,951	1,021	579	308	701	115	223	328	249	100	113	1931	6,212	2,627	704	213	376	302	87	167	288	263	227	3,585	953	550	285	621	106	194	297	219	83	97	1932	5,275	2,043	565	156	274	257	69	134	210	212	166	3,232	852	490	275	576	96	176	260	194	76	89	1933	5,840	2,228	642	161	298	257	63	144	255	232	176	3,612	1,023	536	295	652	93	193	249	224	83	104	1934	6,811	2,801	792	206	391	380	89	176	306	242	219	4,010	1,071	596	318	774	100	222	274	256	95	117	1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																									
1930	7,358	3,407	910	275	510	341	129	205	448	304	285	3,951	1,021	579	308	701	115	223	328	249	100	113	1931	6,212	2,627	704	213	376	302	87	167	288	263	227	3,585	953	550	285	621	106	194	297	219	83	97	1932	5,275	2,043	565	156	274	257	69	134	210	212	166	3,232	852	490	275	576	96	176	260	194	76	89	1933	5,840	2,228	642	161	298	257	63	144	255	232	176	3,612	1,023	536	295	652	93	193	249	224	83	104	1934	6,811	2,801	792	206	391	380	89	176	306	242	219	4,010	1,071	596	318	774	100	222	274	256	95	117	1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																
1931	6,212	2,627	704	213	376	302	87	167	288	263	227	3,585	953	550	285	621	106	194	297	219	83	97	1932	5,275	2,043	565	156	274	257	69	134	210	212	166	3,232	852	490	275	576	96	176	260	194	76	89	1933	5,840	2,228	642	161	298	257	63	144	255	232	176	3,612	1,023	536	295	652	93	193	249	224	83	104	1934	6,811	2,801	792	206	391	380	89	176	306	242	219	4,010	1,071	596	318	774	100	222	274	256	95	117	1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																							
1932	5,275	2,043	565	156	274	257	69	134	210	212	166	3,232	852	490	275	576	96	176	260	194	76	89	1933	5,840	2,228	642	161	298	257	63	144	255	232	176	3,612	1,023	536	295	652	93	193	249	224	83	104	1934	6,811	2,801	792	206	391	380	89	176	306	242	219	4,010	1,071	596	318	774	100	222	274	256	95	117	1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																														
1933	5,840	2,228	642	161	298	257	63	144	255	232	176	3,612	1,023	536	295	652	93	193	249	224	83	104	1934	6,811	2,801	792	206	391	380	89	176	306	242	219	4,010	1,071	596	318	774	100	222	274	256	95	117	1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																					
1934	6,811	2,801	792	206	391	380	89	176	306	242	219	4,010	1,071	596	318	774	100	222	274	256	95	117	1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																												
1935	7,269	3,094	863	221	450	408	92	199	345	279	237	4,175	1,121	662	325	780	96	230	290	261	97	112	1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																			
1936	7,900	3,530	997	251	525	430	122	222	401	310	272	4,370	1,145	714	331	820	97	240	310	271	102	119	1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																										
1937	8,666	4,069	1,143	301	631	505	150	250	444	339	306	4,597	1,194	723	347	869	98	261	332	260	107	127	1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																	
1938	7,372	3,133	876	219	485	306	116	201	383	287	260	4,239	1,025	696	329	835	95	244	322	267	102	102	1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																								
1939	8,192	3,611	991	259	529	402	159	229	420	328	294	4,581	1,144	790	347	855	93	265	328	288	106	121	1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																															
1940	8,811	4,172	1,134	305	630	465	275	267	442	343	309	4,639	1,124	796	335	864	92	278	329	319	112	127	1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																						
1941	10,825	5,554	1,430	446	869	570	598	345	535	391	371	5,270	1,283	907	375	940	94	314	341	416	120	156	1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																													
1942	12,617	6,997	1,592	560	1,096	510	1,539	389	560	380	371	5,621	1,285	939	372	1,025	95	315	331	605	125	155	1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																				
1943	14,560	8,727	1,761	741	1,293	714	2,508	449	535	366	360	5,834	1,237	958	340	1,056	91	324	331	734	125	194	1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																											
1944	13,850	8,357	1,705	752	1,225	720	2,355	428	490	346	336	5,493	1,125	885	317	1,077	84	318	326	610	131	198	1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																		
1939: January	7,684	3,343	905	234	489	432	123	214	380	302	264	4,341	1,119	730	342	770	87	251	326	280	101	114	February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																									
February	7,813	3,390	918	235	506	425	133	217	350	311	265	4,423	1,133	795	358	750	91	253	324	281	100	115	March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																
March	7,921	3,439	935	238	517	423	135	220	381	314	276	4,482	1,126	823	363	760	88	257	326	291	101	117	April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																							
April	7,918	3,475	939	238	522	416	142	220	400	311	287	4,443	1,099	800	350	777	91	255	326	293	101	116	May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
May	7,865	3,467	937	240	521	383	152	218	414	313	289	4,398	1,098	741	328	799	93	256	327	281	104	116	June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
June	7,905	3,492	941	246	520	376	158	215	423	318	295	4,413	1,091	744	335	844	94	256	322	269	105	114	July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
July	7,944	3,440	939	251	519	315	160	214	425	323	294	4,504	1,112	727	355	905	95	258	324	270	106	113	August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
August	8,233	3,488	968	258	519	292	160	222	439	331	299	4,745	1,143	818	362	966	97	264	324	266	108	119	September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
September	8,587	3,719	1,011	273	528	410	168	235	446	342	306	4,868	1,152	843	355	1,028	97	273	331	297	110	125	October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
October	8,854	3,967	1,109	296	546	447	180	255	458	358	318	4,887	1,216	846	349	929	97	289	333	313	113	134	November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
November	8,821	4,034	1,147	303	571	423	191	260	458	361	320	4,787	1,236	803	334	866	96	288	334	311	112	136	December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
December	8,763	4,080	1,144	297	584	485	204	261	441	354	310	4,683	1,199	784	335	830	95	284	339	368	109	133	1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
1940: January	8,520	3,975	1,111	285	592	475	208	255	417	241	291	4,545	1,166	775	345	786	85	274	329	304	108	129	February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
February	8,540	3,943	1,092	281	606	463	219	256	413	335	284	4,597	1,166	826	352	781	89	271	329	306	107	126	March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
March	8,503	3,943	1,064	280	615	468	229	248	415	334	290	4,560	1,162	843	347	781	91	270	328	312	108	125	April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
April	8,408	3,934	1,047	283	618	459	232	246	421	329	299	4,474	1,075	791	333	789	92	269	327	315	108	121	May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
May	8,360	3,955	1,049	287	616	451	242	245	429	331	305	4,405	1,059	751	309	801	90	276	328	306	109	120	June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
June	8,401	3,985	1,076	292	618	430	251	248	431	322	307	4,416	1,043	721	311	858	94	277	322	300	112	119	July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
July	8,445	3,946	1,105	295	619	342	267	250	433	328	307	4,499	1,072	769	332	902	90	278	324	302	113	120	August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
August	8,832	4,105	1,148	308	625	358	288	267	455	341	315	4,727	1,099	799	337	979	93	279	325	311	115	123	September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
September	9,196	4,343	1,182	320	633	475	307	282	469	355	320	4,853	1,128	838	338	993	95	282	328	328	117	128	October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
October	9,404	4,525	1,218	334	645	534	331	296	476	364	327	4,879	1,166	836	340	947	96	283	333	345	116	133	November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
November	9,505	4,658	1,247	343	672	560	353	307	478	365	333	4,847	1,198	827	334	884	96	286	334	350	116	135	December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
December	9,618	4,747	1,273	354	701	562	375	311	472	366	333	4,871	1,216	830	346	868	94	286	340	351	115	139	1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
1941: January	9,580	4,798	1,284	361	729	550	402	314	466	357	326	4,782	1,210	826	355	810	88	282	332	355	114	142	February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
February	9,834	4,931	1,316	377	748	569	425	323	475	366	332	4,903	1,236	882	368	797	92	287	333	367	114	145	March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
March	10,052	5,062	1,342	392	773	579	442	329	486	371	342	4,990	1,250	906	375	806	91	293	334	379	115	148	April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
April	10,310	5,243	1,370	411	827	586	480	334	503	376	356	5,067	1,264	904	373	833	92	300	336	395	115	151	May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
May	10,539	5,411	1,407	433	859	597	511	338	514	384	368	5,128	1,284	895	365	861	94	307	338	397	118	154	June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
June	10,818	5,588	1,449	449	888	604	549	344	534	395	376	5,230	1,300	884	375	918	95	314	333	403	121	160	July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
July	11,097	5,723	1,479	467	909	570	598	349	565	403	383	5,374	1,312	889	356	1,000	95	320	341	411	124	161	August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
August	11,341	5,770	1,498	482	921	497	633	356	581	410	392	5,571	1,313	946	358	1,100	95	328	343	425	124	162	September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
September	11,571	5,933	1,509	490	930	560	696	359	585	409	395	5,638	1,305	962	381	1,132	92	333	346	446	124	162	October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
October	11,616	6,035	1,504	493	940	583	758	365	588	408	396	5,581	1,307	950	380	1,053	97	334	352	463	124	163	November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
November	11,579	6,072	1,500	495	944	592	507	363	566	409	396	5,507	1,306	923	374	1,006	99	335	350	470	124	162	December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
December	11,567	6,084	1,502	498	961	544	865	362	557	406	389	5,473	1,308	913	381	969	97	336	357	477	123	161	1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1942: January	11,470	6,111	1,514	493	981	490	958	364	544	392	375	5,359	1,293	894	377	929	92	330	345	496	122	146	February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
February	11,685	6,233	1,535	504	1,008	436	1,065	370	547	397	371	5,452	1,295	952	384	918	95	328	339	522	123	146	March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
March	11,865	6,368	1,552	513	1,033	422	1,154	376	549	397	372	5,497	1,296	971	391	903	94	328	333	550	124	146	April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
April	12,044	6,523	1,565	521	1,053	429	1,264	374	554	387	376	5,521	1,300	967	385	910	93	327	330	574	125	141	May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
May	12,197	6,682	1,574	525	1,064	461	1,364	377	561	383	373	5,515	1,293	952	380	927	90	321	327	586	125	141	June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
June	12,370	6,867	1,591	530	1,086	486	1,469	381	571	380	373	5,563	1,291	993	375	974	92	314	323	597	127	145	July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
July	12,680	7,066	1,601	545	1,102	514	1,596	387	581	374	366	5,614	1,285	993	372	1,081	93	303	324	610	128	152	August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
August	13,028	7,285	1,609	570	1,124	535	1,724	395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

Production and Stocks of Selected Chemicals: New Series for Pages S-22 and S-23<sup>1</sup>

Year and month	Ammonia, synthetic anhydrous, <sup>2</sup> 100 percent NH <sub>3</sub> (short tons)		Calcium carbide, <sup>3</sup> 100 percent CaC <sub>2</sub> (short tons)		Chlorine <sup>3</sup> (short tons)		Hydrochloric acid <sup>3</sup> 100 percent HCl (short tons)		Hydrogen (mil of cu. ft.)	Nitric acid, <sup>2</sup> 100 percent HNO <sub>3</sub> (short tons)		Oxygen (mil of cu. ft.)	Phosphoric acid, <sup>4</sup> 50 percent H <sub>3</sub> P O <sub>4</sub> (short tons)	
	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks		Production	Stocks		Production	Stocks
1939: Total <sup>5</sup> .....	310,822		167,592		514,401		123,831			167,740			375,190	
Monthly average.....	25,902		13,966		42,867		10,319			13,978			31,266	
1941: January.....	43,834	5,892	30,982	21,899	58,425	6,089	14,986	3,136	1,241	27,091	11,003	648	63,377	15,515
February.....	40,865	4,794	26,897	22,474	56,518	5,182	13,663	3,325	1,168	27,069	12,116	617	58,837	15,341
March.....	43,558	5,243	30,474	19,619	62,494	5,078	14,255	3,365	1,189	25,827	12,348	687	70,015	16,248
April.....	36,214	4,463	29,988	19,489	60,171	3,806	15,367	2,713	1,293	27,103	11,160	684	56,560	14,819
May.....	42,769	5,061	29,488	18,863	63,092	2,366	16,393	2,787	1,358	28,444	11,668	717	58,073	14,971
June.....	38,972	3,450	28,226	18,059	67,468	3,613	19,619	2,418	1,366	28,502	10,906	696	51,860	15,744
July.....	40,878	3,603	29,369	16,776	66,259	3,709	19,506	2,777	1,334	29,361	10,761	707	45,359	13,076
August.....	41,512	3,656	30,466	16,454	69,262	4,976	20,422	2,816	1,416	29,570	11,114	734	47,841	12,923
September.....	41,176	4,683	30,531	15,121	73,164	4,878	23,436	4,183	1,404	29,315	10,287	744	50,255	14,738
October.....	43,387	4,647	32,648	13,950	69,183	4,904	22,818	2,751	1,289	31,496	10,720	802	53,550	15,857
November.....	43,057	4,498	32,643	12,431	72,302	5,591	23,217	3,425	1,346	32,005	11,878	789	51,095	16,371
December.....	45,049	5,031	38,582	12,178	79,638	6,562	24,588	3,073	1,478	31,577	12,124	856	54,681	17,093
Total.....	501,271		370,294		797,976		228,270		15,832	347,360		8,682	661,503	
Monthly average.....	41,773	4,585	30,858	17,276	66,498	4,730	19,023	3,064	1,324	28,947	11,340	724	55,125	15,225
1942: January.....	45,996	5,409	38,832	14,248	75,279	5,692	25,063	2,815	1,636	31,330	11,825	873	52,497	15,374
February.....	42,085	5,003	36,991	13,564	70,194	5,765	23,426	3,210	1,537	32,089	11,185	837	55,534	16,965
March.....	44,294	4,714	42,337	18,316	77,785	5,047	24,566	3,023	1,701	32,774	10,830	950	56,388	22,267
April.....	45,502	3,448	40,184	20,094	77,704	5,411	22,805	3,198	1,720	35,367	9,857	965	60,059	16,757
May.....	45,999	4,255	42,075	22,967	81,605	7,377	24,692	3,265	1,779	37,032	9,894	1,022	56,307	17,372
June.....	40,068	2,425	40,956	24,296	82,675	7,835	24,020	3,639	1,627	35,655	9,406	1,024	53,819	22,977
July.....	40,825	3,694	40,567	24,060	79,506	7,704	22,495	4,137	1,755	35,958	10,454	1,077	42,283	22,020
August.....	44,755	6,017	41,421	21,277	81,446	6,510	23,906	3,850	1,863	38,083	9,709	1,123	42,360	19,426
September.....	45,707	6,122	41,888	18,640	86,111	5,881	23,560	3,381	1,902	37,592	10,012	1,173	52,216	17,779
October.....	49,766	5,746	44,341	15,802	90,114	5,389	27,039	2,975	1,980	39,264	10,387	1,264	51,449	18,790
November.....	48,871	5,459	42,783	13,229	90,526	6,979	27,754	2,817	1,885	38,072	11,167	1,225	47,019	19,694
December.....	49,484	5,687	48,406	12,005	94,839	8,260	27,773	3,432	1,877	35,408	13,276	1,263	47,338	15,374
Total.....	543,352		500,781		957,784		297,099		21,263	428,624		12,795	617,269	
Monthly average.....	45,279	4,832	41,732	18,208	82,315	6,488	24,758	3,312	1,772	35,719	10,667	1,066	51,439	18,733
1943: January.....	47,483	6,868	48,493	16,477	93,885	10,706	28,297	3,324	1,962	34,705	9,655	1,308	52,123	15,911
February.....	40,724	3,892	44,498	15,080	89,090	10,255	25,933	3,163	1,746	38,581	10,028	1,239	49,531	15,324
March.....	46,718	3,029	51,808	16,569	101,846	7,871	27,844	2,647	1,986	39,779	8,931	1,419	51,382	14,494
April.....	47,161	3,028	51,179	18,644	99,655	7,336	28,915	2,336	1,929	41,392	8,572	1,365	53,501	15,628
May.....	45,695	2,427	52,019	17,792	102,005	8,053	28,504	3,027	2,061	38,067	8,228	1,373	58,446	17,463
June.....	43,698	3,001	51,631	17,545	97,520	7,203	26,531	2,599	2,014	42,465	7,712	1,298	53,406	17,892
July.....	44,376	4,023	51,549	15,844	98,409	9,353	27,707	2,060	1,910	43,004	8,425	1,328	50,201	17,774
August.....	44,398	4,081	54,692	14,682	100,562	6,344	26,864	2,322	1,960	40,895	8,284	1,373	56,710	20,272
September.....	42,382	4,782	55,630	14,413	102,631	4,126	27,955	2,825	1,973	42,200	7,729	1,399	51,925	19,462
October.....	45,770	5,344	64,566	15,165	109,289	5,136	30,827	3,138	1,983	42,211	7,621	1,526	52,955	16,818
November.....	46,318	4,912	64,375	17,271	106,704	6,396	29,690	2,395	1,680	42,404	8,556	1,456	52,790	12,551
December.....	48,657	6,580	68,581	18,711	111,584	8,242	30,912	2,992	1,771	39,571	7,563	1,445	53,705	12,043
Total.....	543,380		650,021		1,213,180		341,979		22,975	485,274		16,530	636,676	
Monthly average.....	45,282	4,331	54,918	16,516	101,098	7,585	28,498	2,736	1,915	40,440	8,442	1,377	53,056	16,303

<sup>1</sup> Data in the first and second sections of this table are compiled by the Bureau of the Census, U. S. Department of Commerce (data for sodium sulphate and sulfuric acid are collected in cooperation with the U. S. Department of the Interior), and those for the synthetic organic chemicals in the last section on p. 19 are compiled by the U. S. Tariff Commission. Except for methanol production, they are new series not published in the Survey prior to the August 1944 issue. The data cover all known manufacturers of the selected chemicals except as indicated by footnotes 2, 3, and 7-9. Production data for all series are for primary manufacture of new material for sale and consumption, if any, in reporting plant and do not include purchased or transferred material. Stock data for the Bureau of the Census series are stocks at producing plants only, while stocks for the Tariff Commission series, which are collected on a company basis, represent stocks owned by the reporting producing companies, including those at plants, warehouses, or in transit. All stock data include material information on individual series are published in the original reports, *Facts for Industry*, Series No. 6-1 and 6-2. For 1944 data see pp. S-22 and S-23 of this Survey and earlier issues.

<sup>2</sup> Data for anhydrous ammonia and nitric acid cover all known commercial manufacturers, including in each case one Government-owned and operated plant. Output of other Government-owned plants, which was large for both chemicals and for the most part for military use, is not included. For anhydrous ammonia, production of the Government plants not included was greater in 1943 than that shown here.

<sup>3</sup> Data for chlorine, hydrochloric acid, sodium hydroxide, and sulfuric acid cover all known commercial manufacturers (including for chlorine quantities reported in the paper and pulp industry) but do not include Government-owned and operated plants. Government sulfuric acid plants produced large quantities of this chemical; this production for the most part is available only for military use. Sulfuric acid production includes spent acid fortified in the contact plants with the simultaneous production of new acid. Production of sodium hydroxide by Government plants is only a small part of the total production. Data shown here for this chemical are combined figures for liquid sodium hydroxide produced by the electrolytic and the lime-soda process, including quantities of liquid caustic later solidified; quantities produced in the soap and paper industries are not included.

<sup>4</sup> Includes data for 1 Government-owned plant.

<sup>5</sup> Data are from the 1939 Census of Manufactures. In a number of instances the figures published in the report for that year covered only production for sale. Where the report forms indicated that the plants consumed as well as sold their products, the figures as shown here have been revised to include estimates of quantities made for consumption in the reporting plants. Certain other revisions have been made in the figures for some items. For acetylene, calcium carbide, carbon dioxide, nitric acid and sulphuric acid comparable earlier data are available from reports of the Biennial Census of Manufactures. There are no comparable data prior to 1939 or 1941 for the other series.

<sup>6</sup> Production data represent crude soda ash as delivered from the filters, including quantities diverted to the manufacture of other alkalis as well as quantities further processed to finished soda ash of light and dense grades. Stock data are for finished light and dense soda ash. It is believed that soda ash in the wet stage is not held in stock to any extent and no data on such stocks are therefore collected. The original reports include also data for natural soda ash for which annual production is as follows (short tons): 1941, 100,734; 1942, 136,172; 1943, 163,523.

## Footnotes for Table on Preceding Page

<sup>1</sup> Compiled by the U. S. Department of Labor, Bureau of Labor Statistics. The estimates are derived from the same basic data as the corresponding employment indexes published in the Survey and described briefly in the note for table 20 on p. 22 of the December 1942 issue and note 1 to p. 39 of the 1942 Supplement to the Survey. The reports on which monthly trends are based are supplied by representative establishments in about 150 manufacturing industries for recent years, accounting for around two-thirds of the total number of production workers employed in all manufacturing. The level of the estimates beginning 1939 is determined mainly by figures from the Bureau of Employment Security, Federal Security Agency, on workers covered by State unemployment compensation programs and estimates of the number of employees not reported under the programs of some States which do not cover small establishments. The latter were obtained from tabulations of employment in small firms supplied by the Bureau of Old Age and Survivors Insurance. The estimates, originally adjusted to Federal Security Agency data for 1940-41, have now been adjusted to final data through 1943 from this source.

The monthly averages for years prior to 1939 are derived from an earlier series of estimates adjusted to wage-earner data reported in the Biennial Census of Manufactures. The 1938 and 1939 figures in the old estimates were first corrected for a distortion in the trends resulting from a narrower definition of wage earners in the 1939 Census than in earlier censuses. Since there was a substantial difference between the 1939 figures from the old series and those from the current series for 1939 and later years, the estimates for 1929-38 for each group were linked to the current series by the ratio between the two 1939 figures.

These data were formerly designated "wage-earner" employment. The Department of Labor recently substituted the term "production worker" to conform with the terminology and standard definition of classes of workers in manufacturing industries formulated by the Division of Statistical Standards, U. S. Bureau of the Budget. This change has no appreciable effect on the data since there is very little difference in the definitions. For data beginning August 1944 see pp. S-9 and S-10 of this and preceding issues of the Survey.

Production and Stocks of Selected Chemicals: New Series for Pages S-22 and S-23<sup>1</sup>—Continued

Year and month	Soda ash, ammonia-soda process, 98-100 percent Na <sub>2</sub> CO <sub>3</sub> (short tons)		Sodium hydroxide, liquid (caustic soda), <sup>3</sup> 100 per cent NaOH (short tons)		Sodium sulfate, Glauber's salt and crude salt cake (short tons)		Sulfuric acid, 100 percent H <sub>2</sub> SO <sub>4</sub> <sup>3</sup> (short tons)		Acetylene <sup>7</sup> (thous. of cu. ft.)		Methanol (thous. of gallons) <sup>8</sup>					
	Production <sup>6</sup>		Stocks <sup>6</sup>		Production		Stocks		Production		Stocks		Natural, crude, 80 percent		Synthetic, 100 percent	
	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks
1939: Total <sup>4</sup> .....	2,826,000	-----	1,045,406	-----	-----	-----	4,795,002	-----	1,338,843	-----	5,006	-----	46,521	-----	-----	-----
Monthly average.....	235,500	-----	87,117	-----	-----	-----	399,584	-----	111,570	-----	417	-----	3,877	-----	-----	-----
1941: January.....	252,308	109,087	98,032	105,864	56,185	48,098	531,562	266,300	182,754	15,740	527	-----	751	3,866	868	-----
February.....	251,737	100,923	98,844	103,636	49,223	43,589	507,639	274,466	168,398	14,728	473	-----	710	3,600	1,052	-----
March.....	280,734	100,980	108,524	99,527	55,263	39,262	555,162	271,883	181,029	15,572	488	-----	630	4,164	1,809	-----
April.....	288,821	90,313	105,680	95,487	53,984	36,792	516,519	254,715	183,378	14,440	478	-----	640	4,202	1,966	-----
May.....	310,158	79,540	115,870	79,796	54,864	36,470	530,406	228,851	187,618	15,275	526	-----	686	4,410	842	-----
June.....	303,000	57,380	122,959	69,250	54,307	34,034	532,183	213,236	190,645	12,753	472	-----	653	4,658	822	-----
July.....	308,952	42,869	123,943	70,327	55,658	27,844	561,679	188,932	188,818	13,198	482	-----	663	4,731	654	-----
August.....	311,805	36,193	125,176	60,366	63,683	26,638	564,259	191,338	204,635	12,735	478	-----	691	4,909	791	-----
September.....	307,429	30,685	130,843	62,994	65,670	19,634	622,579	195,554	205,727	12,073	514	-----	648	5,084	793	-----
October.....	323,264	25,289	129,370	51,772	70,180	18,732	605,280	182,036	223,498	14,988	502	-----	658	5,403	963	-----
November.....	325,907	27,094	129,890	56,735	69,545	17,347	626,820	215,497	223,429	12,330	527	-----	712	5,082	1,020	-----
December.....	342,711	36,213	140,179	64,051	73,231	17,903	666,096	237,277	244,685	13,779	558	-----	701	5,648	1,781	-----
Total.....	3,606,826	-----	1,429,310	-----	721,793	-----	6,820,084	-----	2,384,614	-----	6,025	-----	55,847	-----	-----	-----
Monthly average.....	300,569	61,381	119,109	76,650	60,149	30,529	568,340	226,674	198,718	13,968	502	670	4,654	1,113	-----	-----
1942: January.....	338,795	34,832	130,189	67,943	72,670	15,538	661,131	204,605	233,948	11,240	496	687	5,654	2,446	-----	-----
February.....	308,348	38,636	125,007	70,645	67,798	15,613	616,314	198,016	233,315	12,203	515	669	5,067	3,254	-----	-----
March.....	346,662	56,704	138,020	75,276	72,614	17,717	657,563	198,950	243,120	11,816	541	649	5,347	4,035	-----	-----
April.....	335,580	71,983	132,290	82,380	68,663	19,601	645,976	235,774	250,075	12,632	492	731	5,421	3,901	-----	-----
May.....	345,181	96,422	127,322	95,767	73,487	23,831	639,639	241,784	255,407	13,771	450	870	4,944	3,719	-----	-----
June.....	319,052	117,525	128,342	107,640	60,755	20,891	612,456	232,506	255,209	11,189	526	878	4,942	4,186	-----	-----
July.....	297,378	132,220	124,789	109,728	59,423	20,947	624,687	229,462	286,917	12,019	428	900	5,190	5,067	-----	-----
August.....	276,538	128,681	123,795	117,157	60,841	21,976	658,860	230,734	274,500	11,928	439	860	4,887	4,462	-----	-----
September.....	278,388	116,385	130,183	117,899	60,782	21,873	637,107	229,674	283,450	11,709	457	808	4,724	3,910	-----	-----
October.....	302,768	101,547	135,220	116,742	64,454	23,538	658,464	223,794	310,301	11,668	524	874	5,135	3,482	-----	-----
November.....	318,517	106,208	135,208	120,172	63,978	25,891	663,550	218,489	312,289	13,036	535	698	5,233	3,388	-----	-----
December.....	321,376	108,411	143,804	119,906	67,944	27,615	678,283	221,004	317,703	11,866	451	721	5,800	4,318	-----	-----
Total.....	3,788,583	-----	1,574,169	-----	793,409	-----	7,753,980	-----	3,236,234	-----	5,853	-----	62,344	-----	-----	-----
Monthly average.....	315,715	92,463	131,181	100,105	66,117	21,253	646,165	222,066	269,686	12,090	488	769	5,195	3,848	-----	-----
1943: January.....	354,554	104,801	139,664	64,766	65,465	47,817	681,991	251,110	329,516	14,457	464	656	5,870	4,944	-----	-----
February.....	326,254	99,937	124,446	75,322	63,786	51,425	649,600	265,676	307,316	14,783	407	668	5,730	5,691	-----	-----
March.....	368,662	91,199	148,716	66,619	68,226	51,677	688,287	246,723	354,375	13,260	410	654	6,245	6,079	-----	-----
April.....	361,104	88,530	143,807	66,664	67,972	54,097	672,497	243,721	342,873	13,415	345	606	5,500	5,705	-----	-----
May.....	368,149	81,650	143,980	62,432	67,874	59,043	682,486	242,829	344,323	15,582	356	564	5,253	5,997	-----	-----
June.....	356,411	71,431	142,228	59,764	64,449	57,209	668,319	214,491	345,506	14,072	397	581	5,161	6,271	-----	-----
July.....	364,835	66,862	139,945	53,758	63,616	55,515	685,748	215,051	337,574	12,566	424	581	5,341	6,553	-----	-----
August.....	377,607	64,418	91,629	47,847	70,593	63,315	699,377	209,539	390,502	11,597	443	543	5,648	6,940	-----	-----
September.....	369,652	50,170	149,646	45,797	67,019	65,306	696,606	210,699	407,707	11,340	406	385	5,107	6,520	-----	-----
October.....	388,724	33,800	160,033	44,267	68,899	66,004	743,250	200,311	439,512	12,512	453	303	4,824	5,768	-----	-----
November.....	379,015	24,460	154,459	46,523	69,196	62,820	775,285	203,527	459,698	11,958	367	261	5,210	5,143	-----	-----
December.....	392,633	25,297	161,519	51,146	68,162	72,627	798,099	244,301	473,482	11,573	379	244	5,069	4,723	-----	-----
Total.....	4,407,600	-----	1,700,072	-----	805,257	-----	8,442,145	-----	4,532,384	-----	4,851	-----	64,958	-----	-----	-----
Monthly average.....	367,300	66,880	141,673	57,075	67,105	58,905	703,512	229,000	377,699	13,093	404	504	5,413	5,861	-----	-----

Year and month	Acetic acid <sup>9</sup> (thous. of lbs.)		Acetic anhydride <sup>9</sup> (thous. of lbs.)		Acetyl salicylic acid (aspirin) <sup>9</sup> (thous. of lbs.)		Creosote oil <sup>10</sup> (thous. of gallons)		Cresylic acid, refined <sup>10</sup> (thous. of lbs.)		Ethyl acetate, 85 percent (thous. of lbs.)		Naphthalene, refined, 79° C and over (thous. of lbs.)		Phthalic anhydride (thous. of lbs.)	
	Production		Stocks		Production		Stocks		Production		Stocks		Production		Stocks	
	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks
1939: Total <sup>11</sup> .....	-----	-----	181,156	-----	5,372	-----	129,798	-----	-----	-----	67,897	-----	59,465	-----	-----	-----
Monthly average.....	-----	-----	15,096	-----	448	-----	10,817	-----	-----	-----	5,658	-----	4,955	-----	-----	-----
1940: Total <sup>11</sup> .....	-----	-----	-----	-----	6,410	-----	149,279	-----	-----	-----	75,369	-----	58,250	-----	-----	-----
Monthly average.....	-----	-----	-----	-----	534	-----	12,440	-----	-----	-----	6,281	-----	4,854	-----	-----	-----
1941: Total.....	279,230	-----	-----	-----	8,084	-----	143,503	-----	26,596	-----	94,690	-----	70,802	-----	-----	-----
Monthly average.....	23,269	-----	-----	-----	674	-----	11,959	-----	2,216	-----	7,891	-----	5,900	-----	-----	-----
1942: Total.....	315,128	-----	436,364	-----	8,650	-----	175,297	-----	36,114	-----	86,542	-----	81,584	-----	94,807	-----
Monthly average.....	26,261	<sup>12</sup> 13,815	35,864	<sup>12</sup> 10,463	721	<sup>12</sup> 914	14,608	<sup>12</sup> 9,875	3,009	-----	7,212	<sup>12</sup> 6,671	6,799	<sup>12</sup> 4,939	7,901	<sup>12</sup> 3,922
1943: January.....	27,745	12,464	38,148	10,704	650	899	13,604	11,501	3,339	1,939	8,656	4,970	6,272	3,179	9,984	2,305
February.....	25,401	9,583	36,610	10,673	664	915	13,132	13,313	2,936	2,474	8,775	4,101	5,996	3,039	9,066	2,995
March.....	28,902	9,099	39,514	10,327	784	1,275	15,119	14,683	3,606	2,718	10,402	3,367	6,852	2,472	9,965	4,599
April.....	28,460	10,589	39,075	11,481	706	1,061	14,328	16,230	2,586	2,394	8,361	2,758	7,426	2,102	9,194	3,863
May.....	28,794	9,032	38,958	12,749	716	1,106	13,339	16,462	3,719	2,718	9,073	3,480	6,916	1,990	9,957	3,547
June.....	27,359	8,817	35,807	8,231	738	1,183	14,094	16,725	3,192	2,668	6,376	3,168	6,898	1,623	8,652	3,135
July.....	29,107	8,314	38,500	7,159	666	1,080	13,817	17,396	2,924	2,598	9,166	4,306	7,025	1,941	8,481	2,236
August.....	30,325	9,117	39,253	7,610	657	1,02										

# Monthly Business Statistics

The data here are a continuation of the statistics published in the 1942 Supplement to the SURVEY OF CURRENT BUSINESS. That volume contains monthly data for the years 1938 to 1941, and monthly averages for earlier years back to 1913 insofar as available; it also provides a description of each series and references to sources of monthly figures prior to 1938. Series added or revised since publication of the 1942 Supplement are indicated by an asterisk (\*) and a dagger (†), respectively, the accompanying footnote indicating where historical data and a descriptive note may be found. The terms "unadjusted" and "adjusted" used to designate index numbers refer to adjustment of monthly figures for seasonal variation.

Data subsequent to October for selected series will be found in the Weekly Supplement to the Survey.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945					
	October	October	November	December	January	February	March	April	May	June	July	August

## BUSINESS INDEXES

INCOME PAYMENTS †														
Indexes, adjusted:														
Total income payments..... 1935-39=100.....	232.3	235.5	237.5	239.0	241.9	245.2	244.1	242.3	241.9	244.6	243.4	236.0	† 229.0	
Salaries and wages..... do.....	240.0	263.4	264.7	266.9	268.6	269.8	269.7	267.5	265.8	266.3	265.5	254.9	† 243.4	
Total nonagricultural income..... do.....	230.4	233.6	235.3	236.9	238.7	239.6	239.7	238.1	237.7	241.2	240.3	232.7	† 226.7	
Total..... mil. of dol.....	13,566	13,684	13,253	14,405	13,357	12,743	13,686	13,194	12,835	14,397	13,585	12,674	† 13,424	
Salaries and wages:														
Totals..... do.....	8,685	9,541	9,508	9,653	9,516	9,526	9,585	9,560	9,518	9,572	9,445	9,021	† 8,708	
Commodity-producing industries..... do.....	3,057	4,066	4,010	4,002	3,954	3,957	3,944	3,897	3,838	3,831	3,746	3,453	† 3,106	
Public assistance and other relief..... do.....	85	79	79	80	80	80	80	80	81	81	81	82	83	
Dividends and interest..... do.....	870	829	509	1,827	926	490	1,344	808	498	1,853	955	495	1,383	
Entrepreneurial income and net rents and royalties..... mil. of dol.....	3,042	2,801	2,716	2,396	2,360	2,190	2,212	2,276	2,252	2,275	2,523	2,504	† 2,586	
Other income payments..... do.....	584	434	441	449	456	457	465	470	486	616	581	572	† 664	
Total nonagricultural income..... do.....	11,623	11,877	11,583	13,082	12,124	11,678	12,591	11,987	11,646	13,175	12,100	11,200	† 11,968	
FARM MARKETINGS AND INCOME														
Farm marketings, volume:*														
Indexes, unadjusted:														
Total farm marketings..... 1935-39=100.....	184	189	164	136	131	113	116	117	124	121	141	144	155	
Crops..... do.....	224	238	178	131	126	105	93	91	87	87	144	156	181	
Livestock and products..... do.....	155	163	154	139	135	119	132	137	151	147	139	135	135	
Indexes, adjusted:														
Total farm marketings..... do.....	134	142	150	137	144	144	151	148	152	148	140	139	130	
Crops..... do.....	127	142	155	127	147	150	169	171	167	159	142	135	122	
Livestock and products..... do.....	139	142	147	144	142	140	138	130	141	139	139	142	136	
Cash farm income, total, including Government payments*..... mil. of dol.....	2,534	2,460	2,256	1,747	1,658	1,399	1,445	1,570	1,526	1,551	1,905	1,870	† 1,977	
Income from marketings*..... do.....	2,420	2,427	2,188	1,697	1,571	1,351	1,385	1,420	1,454	1,529	1,805	1,820	† 1,961	
Indexes of cash income from marketings:†														
Crops and livestock, combined index:														
Unadjusted..... 1935-39=100.....	364	366	329	255	237	203	208	214	219	230	272	274	† 265	
Adjusted..... do.....	262	263	267	264	278	312	294	296	293	287	274	274	† 256	
Crops..... do.....	298	308	298	295	327	408	377	385	356	331	330	310	† 293	
Livestock and products..... do.....	237	233	247	243	246	248	239	236	252	258	250	249	† 231	
Dairy products..... do.....	304	198	191	192	196	207	223	228	236	235	235	228	† 213	
Meat animals..... do.....	232	236	265	255	267	264	231	246	261	241	241	234	† 211	
Poultry and eggs..... do.....	323	299	309	313	290	285	293	278	308	307	317	341	† 330	
PRODUCTION INDEXES														
Industrial Production—Federal Reserve Index														
Unadjusted, combined index†..... 1935-39=100.....	†166	234	232	230	230	232	232	229	225	220	212	†188	†173	
Manufactures†..... do.....	†174	250	248	248	248	249	249	245	240	234	224	†196	†180	
Durable manufactures†..... do.....	†190	346	341	342	343	345	344	335	323	308	293	†242	†201	
Iron and steel†..... do.....	147	206	201	198	197	202	210	206	204	192	187	155	† 163	
Lumber and products†..... do.....	†91	125	120	113	113	114	115	119	120	121	116	†113	†104	
Furniture†..... do.....	†118	143	141	142	142	146	144	140	138	138	134	†124	†116	
Lumber†..... do.....	†77	117	109	97	99	97	101	108	112	113	107	108	98	
Machinery†..... do.....	†233	428	422	431	431	436	431	419	405	393	371	†310	†237	
Nonferrous metals and products†..... do.....	†159	233	234	229	253	257	267	263	248	219	210	†177	†156	
Fabricating*..... do.....	246	252	247	280	284	284	296	291	272	234	221	†179	†159	
Smelting and refining*..... do.....	†148	200	191	186	187	191	194	194	† 189	183	182	171	†150	
Stone, clay, and glass products†..... do.....	†164	167	163	159	156	156	161	165	167	166	168	†165	†166	
Cement..... do.....	102	95	82	71	66	66	71	81	89	102	102	110	112	
Clay products*..... do.....	†116	122	121	120	116	118	119	119	115	120	115	†113	†114	
Glass containers†..... do.....	218	210	202	196	201	216	225	236	221	230	226	†248	†248	
Transportation equipment†..... do.....	†269	704	699	709	706	695	676	651	610	572	535	†411	†289	
Automobiles†..... do.....	†131	229	230	235	235	242	236	231	218	207	188	†151	†120	
Non-durable manufactures†..... do.....	†160	173	173	171	172	172	172	171	172	173	167	†159	†163	
Alcoholic beverages†..... do.....	168	159	146	191	158	139	148	147	162	214	175	199	199	
Chemicals†..... do.....	†237	309	308	313	316	319	321	320	318	313	303	†261	†238	
Industrial chemicals*..... do.....	†383	395	394	396	396	400	402	405	407	412	409	†368	†383	
Leather and products†..... do.....	115	118	113	114	114	125	122	122	121	† 126	107	107	117	
Leather tanning*..... do.....	112	116	114	113	113	128	116	117	115	116	† 103	† 93	109	
Shoes..... do.....	117	119	113	114	114	123	126	125	126	132	109	114	123	

\* Preliminary. † Revised.

† The total includes data for distributive and service industries and government not shown separately.

\* New series. For a description of the indexes of the volume of farm marketings and figures for 1929-42, see pp. 23-32 of the April 1943 Survey; indexes through 1942 were computed by the Department of Commerce in cooperation with the Department of Agriculture; later data are from the latter agency. Data for 1913-41 for the dollar figures on cash farm income are shown on p. 22 of the May 1943 Survey but the annual totals have been revised beginning 1940; revised monthly averages based on the new totals are as follows (millions of dollars). Cash farm income, total including Government payments—1940, 759; 1941, 978; 1942, 1,335; 1943, 1,668; income from marketings—1940, 695; 1941, 930; 1942, 1,276; 1943, 1,612; the monthly figures have not as yet been adjusted to the revised totals. Data beginning 1939 for the new series under industrial production are shown on p. 18 of the December 1943 issue.

† Revised series. Data on income payments revised beginning January 1939; for figures for 1939-41, see p. 16 of the April 1944 Survey and for 1942-44, p. 20 of the May 1945 Survey. The indexes of cash income from farm marketings have been completely revised; data beginning 1913 are shown on p. 28 of the May 1943 Survey. For revisions for the indicated series on industrial production, see table 12 on pp. 18-20 of the December 1943 issue.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

BUSINESS INDEXES—Continued

PRODUCTION INDEXES—Con.													
Industrial Production—Continued													
Unadjusted—Continued.													
Manufactures—Continued.													
Nondurable manufactures—Continued.													
Manufactured food products†.....1935-39=100	p 157	159	155	150	143	141	142	145	146	150	157	151	p 166
Dairy products†.....do.	p 120	p 108	p 94	p 88	p 98	p 116	p 149	p 178	p 209	p 212	p 185	p 155	p 188
Meat packing.....do.	133	156	175	184	171	139	135	125	132	139	131	171	134
Processed fruits and vegetables*.....do.	p 182	180	133	114	106	103	99	104	97	107	174	165	p 241
Paper and products.....do.	p 143	143	143	134	136	138	141	141	142	142	134	131	p 144
Paper and pulp.....do.	p 159	139	138	132	132	134	137	136	137	137	130	129	p 138
Petroleum and coal products†.....do.	266	268	268	268	273	276	272	268	273	269	p 266	p 240	p 201
Coke.....do.	170	170	167	167	167	168	171	161	168	163	165	153	152
Petroleum refining†.....do.	281	283	283	289	289	292	287	284	289	285	285	285	285
Printing and publishing†.....do.	117	105	107	106	99	104	107	108	106	105	99	107	110
Rubber products†.....do.	p 194	231	231	236	247	247	236	233	224	222	218	193	p 183
Textiles and products†.....do.	p 140	146	149	152	150	155	153	149	150	150	132	134	p 144
Cotton consumption.....do.	128	140	149	146	145	152	150	143	142	144	123	123	138
Rayon deliveries.....do.	215	199	209	215	215	215	215	218	221	220	220	213	p 215
Wool textile production.....do.	150	143	152	146	151	149	142	146	144	144	117	127	142
Tobacco products.....do.	173	125	137	121	121	118	117	115	128	145	133	155	169
Minerals†.....do.	p 120	144	140	131	134	135	136	140	141	147	145	143	p 136
Fuels†.....do.	p 121	148	148	141	145	146	147	145	143	150	148	146	p 139
Anthracite.....do.	p 120	133	126	109	96	112	115	131	47	129	117	102	114
Bituminous coal†.....do.	p 110	152	155	138	151	150	149	138	145	153	146	144	148
Crude petroleum.....do.	p 126	148	148	146	148	148	150	150	152	151	153	152	p 138
Metals.....do.	223	89	68	68	68	68	72	109	131	129	124	123	121
Adjusted, combined index.....do.	p 163	232	232	232	234	236	235	230	225	220	p 186	p 170	p 176
Manufactures.....do.	p 171	248	248	249	251	252	252	247	240	233	222	p 195	p 173
Durable manufactures.....do.	p 189	344	341	343	345	346	345	336	323	308	293	p 241	p 200
Lumber and products.....do.	p 88	120	122	122	126	123	121	119	118	116	110	p 107	p 89
Lumber.....do.	p 73	109	112	111	118	112	110	109	108	104	98	88	88
Nonferrous metals.....do.	233	234	229	229	253	257	267	263	248	219	210	p 177	p 136
Stone, clay, and glass products.....do.	p 158	161	160	163	162	163	166	167	162	166	169	160	p 161
Cement.....do.	88	88	90	90	87	87	86	85	85	95	93	97	97
Clay products*.....do.	p 110	115	116	116	125	122	124	122	115	121	117	110	110
Glass containers.....do.	212	268	218	218	209	207	216	225	221	223	229	217	243
Nondurable manufactures.....do.	p 157	169	173	173	173	176	176	174	173	173	165	157	p 157
Alcoholic beverages.....do.	166	184	169	169	213	170	148	144	136	159	193	173	192
Chemicals.....do.	p 234	307	307	312	317	318	319	318	310	318	307	p 265	p 238
Leather and products.....do.	111	115	116	114	113	121	122	122	121	127	p 109	p 108	118
Leather tanning.....do.	111	111	112	116	113	119	117	118	115	119	p 109	98	111
Manufactured food products.....do.	p 146	149	154	155	155	158	160	160	153	151	147	138	p 144
Dairy products.....do.	p 152	p 152	p 165	p 145	p 132	p 138	p 143	p 135	p 143	p 148	p 146	p 148	p 148
Meat packing.....do.	p 141	139	154	158	146	146	146	143	132	141	140	133	141
Processed fruits and vegetables*.....do.	p 139	139	145	146	162	163	180	170	149	159	134	p 101	p 109
Paper and products.....do.	p 143	143	143	135	136	137	141	140	141	142	135	131	143
Paper and pulp.....do.	p 139	139	138	132	132	134	137	136	136	137	131	129	138
Petroleum and coal products.....do.	266	266	268	268	273	276	272	268	273	269	267	p 240	201
Petroleum refining.....do.	281	283	283	289	289	292	287	284	289	285	285	285	285
Printing and publishing.....do.	p 115	103	103	104	102	105	105	105	105	106	105	111	109
Textiles and products.....do.	p 140	146	149	152	150	155	153	149	150	150	132	134	p 144
Tobacco products.....do.	167	120	136	131	121	123	120	128	128	139	128	150	160
Minerals.....do.	p 119	143	143	137	140	141	142	140	138	144	143	140	p 134
Metals.....do.	111	111	112	111	111	111	111	111	110	109	108	105	104
Munitions Production													
Total munitions*.....1943=100	111	107	105	105	105	102	109	104	103	93	84	84	84
Aircraft.....do.	114	109	105	112	110	118	111	109	98	85	85	85	85
Ships (work done)*.....do.	105	101	94	88	82	79	75	75	69	67	67	67	67
Guns and fire control*.....do.	82	77	77	78	80	85	81	74	64	51	51	51	51
Ammunition*.....do.	123	124	127	136	137	147	144	137	123	103	103	103	103
Combat and motor vehicles*.....do.	82	82	85	85	84	92	81	80	75	72	72	72	72
Communication and electronic equipment*.....do.	123	122	118	125	119	132	131	124	109	91	91	91	91
Other equipment and supplies*.....do.	127	121	115	121	117	135	129	131	126	114	114	114	114
MANUFACTURERS' ORDERS, SHIPMENTS, AND INVENTORIES													
New orders, index, total†.....avg. month 1939=100	268	228	238	227	260	252	223	186	195	186	136	170	170
Durable goods.....do.	214	232	276	267	326	351	267	177	182	179	60	118	118
Iron and steel and their products.....do.	200	212	216	270	320	432	283	191	177	176	82	122	122
Electrical machinery.....do.	395	375	266	371	490	459	403	207	363	270	(1)	155	155
Other machinery.....do.	231	264	528	296	369	345	277	147	153	170	(1)	125	125
Other durable goods.....do.	169	196	211	221	266	240	207	170	154	162	80	101	101
Nondurable goods.....do.	204	218	216	202	220	192	197	192	202	190	184	202	202
Shipments, index, total†.....do.	278	273	284	261	287	281	286	269	268	247	221	215	215
Durable goods.....do.	380	374	390	354	394	382	389	361	356	320	261	227	227
Automobiles and equipment.....do.	292	302	303	278	322	314	313	287	270	247	182	144	144
Iron and steel and their products.....do.	252	249	260	242	273	288	286	272	262	238	197	186	186
Nonferrous metals and products.....do.	279	282	292	275	303	295	310	288	277	232	192	185	185
Electrical machinery.....do.	515	492	566	434	532	504	512	496	505	464	398	311	311
Other machinery.....do.	408	390	416	385	429	410	440	406	422	363	300	270	270
Transportation equipment (exc. autos).....do.	2,414	2,412	2,449	2,190	2,314	2,046	2,072	1,779	1,735	1,594	1,190	838	838
Other durable goods.....do.	221	210	215	207	223	229	230	230	230	214	201	187	187
Nondurable goods.....do.	208	203	210	196	213	210	215	206	207	196	193	206	206
Chemicals and allied products.....do.	218	211	214	209	228	228	239	217	217	214	201	199	199
Food and kindred products.....do.	227	217	225	212	224	214	219	208	217	221	209	233	233
Paper and allied products.....do.	150	170	177	171	183	184	187	182	185	166	174	185	185
Products of petroleum and coal.....do.	162	189	208	184	194	195	202	196	196	199	183	183	183
Rubber products.....do.	342	293	341	311	351	351	356	333	333	333	255	255	255
Textile mill products.....do.	159	159	196	176	198	189	188	188	198	154	165	163	163
Other nondurable goods.....do.	189	189	196	180	200	205	203	192	177	184	184	199	199

\* Revised. † Preliminary. ‡ Value of orders cancelled exceeded new orders received.

\*New series. Data beginning 1939 for the new series under industrial production are shown on pp. 18 and 19 of the December 1943 Survey. Indexes of munitions production for 1940-43 are shown on p. 24 of the February 1945 Survey; subsequent revisions in the 1943 data are available on request.

†Revised series. For revisions for the indicated unadjusted indexes and all seasonally adjusted indexes shown above for the industrial production series, see table 12 on pp. 18-20 of the December 1943 issue. Seasonal adjustment factors for a number of industries included in the industrial production series shown in the Survey have been fixed at .00 beginning various months from January 1929 to July 1942; data for these industries are shown only in the unadjusted series as the "adjusted" indexes are the same as the unadjusted. The indexes of new orders were revised in the November 1945 Survey (see note in that issue for an explanation of the revision); the indexes of shipments were revised in the February and March 1945 issues; data beginning 1939 for both series are available on request.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey

BUSINESS INDEXES—Continued

	1944				1945								
	October	October	November	December	January	February	March	April	May	June	July	August	September
<b>MANUFACTURERS' ORDERS, SHIPMENTS, AND INVENTORIES—Continued</b>													
<b>Inventories:</b>													
Index, total..... avg. month 1939=100..	172.0	170.8	168.4	166.9	165.7	164.8	163.9	163.1	162.7	164.1	164.7	164.7	166.0
Durable goods..... do.....	107.1	104.6	102.3	100.6	100.0	99.0	98.5	98.2	98.0	98.3	98.3	98.3	98.6
Automobiles and equipment..... do.....	229.6	220.2	222.5	228.1	229.9	230.8	231.1	223.0	217.4	215.0	171.4	173.2	173.2
Iron and steel and their products..... do.....	126.3	124.4	120.8	117.9	116.1	113.7	114.1	117.5	118.8	121.2	122.5	124.7	124.7
Nonferrous metals and products*..... do.....	145.8	146.7	148.1	145.0	145.9	149.9	150.0	145.5	145.4	145.6	145.9	145.5	145.5
Electrical machinery..... do.....	318.6	320.5	313.7	316.9	309.3	317.3	317.3	314.8	320.1	314.0	304.0	294.6	294.6
Other machinery..... do.....	219.4	216.2	213.9	217.8	218.5	221.0	221.1	220.1	213.7	209.5	212.5	214.7	214.7
Transportation equipment (except automobiles)..... do.....	805.2	873.8	837.1	793.6	786.4	768.3	772.9	779.9	794.7	791.5	834.3	869.3	869.3
Other durable goods..... do.....	105.9	106.4	107.3	104.4	105.1	105.0	106.3	105.3	104.9	102.1	101.5	102.2	102.2
Nondurable goods..... do.....	150.1	149.9	147.5	147.0	145.6	143.7	141.5	140.3	139.0	143.7	146.2	147.1	147.1
Chemicals and allied products..... do.....	156.8	154.8	157.1	152.1	151.8	151.3	150.5	152.8	153.5	156.1	159.0	160.3	160.3
Food and kindred products..... do.....	188.3	184.7	173.6	164.4	164.4	154.4	148.4	144.2	143.2	143.7	154.6	158.0	157.3
Paper and allied products..... do.....	139.9	136.2	134.3	131.8	131.8	133.0	134.3	133.6	136.0	140.0	144.5	146.6	146.6
Petroleum refining..... do.....	116.9	110.8	109.7	108.1	108.5	108.7	108.0	107.4	107.3	108.8	110.8	106.9	106.9
Rubber products..... do.....	174.3	178.1	168.6	170.6	176.7	175.5	175.3	178.3	178.7	183.3	182.4	182.4	182.4
Textile-mill products..... do.....	115.6	118.3	119.5	123.8	123.5	123.2	120.3	119.6	116.5	118.1	115.6	116.3	116.3
Other nondurable goods..... do.....	149.0	151.8	152.3	162.2	165.8	164.4	162.6	157.7	156.5	156.3	161.4	166.0	166.0
Estimated value of manufacturers' inventories*..... mil. of dol.	17,100	16,973	16,737	16,589	16,468	16,378	16,293	16,212	16,167	16,307	16,369	16,503	16,503

BUSINESS POPULATION

<b>OPERATING BUSINESSES AND BUSINESS TURN-OVER*</b>													
<i>(U. S. Department of Commerce)</i>													
Operating businesses, total, end of quarter..... thousands.....				3,067.5			3,094.3			3,181.8			
Contract construction..... do.....				122.4			115.8						
Manufacturing..... do.....				224.3			223.5						
Wholesale trade..... do.....				119.7			126.0						
Retail trade..... do.....				1,424.1			1,468.4						
Service industries..... do.....				572.9			585.7						
All other..... do.....				544.1			574.9						
New businesses, quarterly..... do.....				103.3			137.8			130.0			
Discontinued businesses, quarterly..... do.....				38.8			51.0			42.5			
Business transfers, quarterly..... do.....				39.5			59.9			49.1			
<b>INDUSTRIAL AND COMMERCIAL FAILURES</b>													
<i>(Dun and Bradstreet)</i>													
Grand total..... number.....	74	75	93	80	66	85	90	72	61	72	56	64	64
Commercial service..... do.....	4	12	6	8	11	5	8	5	5	9	5	16	16
Construction..... do.....	11	18	4	10	8	10	7	7	5	9	8	5	5
Manufacturing and mining..... do.....	30	18	36	34	17	26	26	26	19	19	21	24	24
Retail trade..... do.....	25	21	36	26	26	37	43	28	28	30	17	17	17
Wholesale trade..... do.....	4	6	11	2	4	7	6	6	4	5	5	2	2
Liabilities, grand total..... thous. of dol.	3,819	3,008	1,804	5,885	1,557	3,880	980	2,208	3,198	3,659	1,166	1,658	1,658
Commercial service..... do.....	43	1,663	67	2,622	809	69	54	61	134	82	217	424	424
Construction..... do.....	80	482	41	855	241	175	140	102	81	1,135	186	87	87
Manufacturing and mining..... do.....	3,621	513	1,076	2,128	301	3,067	464	1,771	2,420	1,665	595	780	780
Retail trade..... do.....	156	115	385	254	142	409	215	175	515	468	133	347	347
Wholesale trade..... do.....	19	235	235	24	64	160	107	99	48	309	35	20	20
<b>BUSINESS INCORPORATIONS</b>													
New incorporations (4 states)..... number.....	2,861	1,460	1,506	1,520	1,682	1,341	1,552	1,562	1,662	1,659	1,631	1,817	2,072

COMMODITY PRICES

<b>PRICES RECEIVED BY FARMERS†</b>													
<i>U. S. Department of Agriculture:</i>													
Combined index..... 1909-14=100..	199	194	196	200	201	199	198	203	200	206	206	204	197
Crops..... do.....	196	187	189	196	200	197	196	204	198	210	207	202	191
Food grain..... do.....	175	164	165	167	169	169	171	172	172	173	169	167	167
Feed grain and hay..... do.....	160	161	157	160	163	164	166	162	161	162	161	158	157
Tobacco..... do.....	373	357	368	364	365	360	359	362	363	364	364	367	365
Cotton..... do.....	180	171	168	168	163	161	163	163	165	169	171	172	175
Fruit..... do.....	219	205	195	206	205	211	211	221	227	237	237	214	217
Truck crops..... do.....	181	153	188	228	262	223	203	259	193	269	244	240	159
Oil-bearing crops..... do.....	210	211	215	215	214	215	215	215	218	217	221	215	213
Livestock and products..... do.....	202	199	202	202	202	201	200	201	202	203	205	206	203
Meat animals..... do.....	202	201	200	198	203	209	211	215	216	215	215	212	207
Dairy products..... do.....	199	201	203	203	202	200	198	194	192	191	192	195	197
Poultry and eggs..... do.....	204	190	207	211	199	183	175	176	179	189	197	207	201
<b>COST OF LIVING</b>													
<i>National Industrial Conference Board:‡</i>													
Combined index..... 1923=100..	106.3	105.0	105.3	105.7	105.7	105.5	105.4	105.8	106.2	106.9	106.9	106.6	106.2
Clothing..... do.....	94.9	93.6	93.9	94.0	94.2	94.3	94.5	94.8	94.9	94.7	94.6	94.6	94.6
Food..... do.....	112.8	110.8	111.1	112.3	112.1	111.2	110.8	111.6	112.7	114.8	114.9	113.9	112.9
Fuel and light..... do.....	97.4	95.8	95.8	95.8	95.8	96.1	96.1	96.0	96.2	96.3	97.3	97.5	97.4
Housing..... do.....	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Sundries..... do.....	115.4	114.2	114.6	114.8	114.9	115.1	115.2	115.3	115.5	115.5	115.3	115.4	115.3

\* Revised. † Preliminary.  
 ‡ Beginning in the April 1945 Survey, indexes are computed with fixed budget weights; the wartime budget weights used in computing indexes shown in the June 1943 to March 1945 issues have been discontinued, as indexes computed with these variable weights differed only slightly from those with fixed budget weights.  
 § New series. Data for inventories of nonferrous metals and their products were included in the "other durable goods" index as shown in the Survey prior to the May 1943 issue; revised figures for the latter series and the index for nonferrous metals beginning December 1938 are available on request. For the estimated value of manufacturers' inventories for 1938-42, see p. 7 of the June 1942 Survey and p. 8-2 of the May 1943 issue. For earlier figures for the series on operating businesses and business turn-over and a description of the data, see pp. 9-14 and 20 of May 1944 Survey, pp. 7-13 of July 1944 issue, and pp. 18 and 19 of May 1945 issue; these issues provide more detailed figures than those above.  
 ¶ The indexes of prices received by farmers are shown on a revised basis beginning in the March 1944 Survey; revised data beginning 1913 will be published in a subsequent issue. Data for November 15, 1945, are as follows: Total, 205; crops, 203; food grain, 178; feed grain and hay, 161; tobacco, 375; cotton, 182; fruit, 217; truck crops, 235; oil-bearing crops, 213; livestock and products, 206; meat animals, 203; dairy products, 202; poultry and eggs, 218. See note marked "\*" in regard to revision of the index of inventories of "Other durable goods" industries.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1944				1945							
	October	October	November	December	January	February	March	April	May	June	July	August

## COMMODITY PRICES—Continued

COST OF LIVING—Continued													
U. S. Department of Labor:													
Combined index <sup>1</sup> .....1935-39=100.	128.9	126.5	126.6	127.0	127.1	126.9	126.8	127.1	128.1	129.0	129.4	129.3	128.9
Clothing.....do.	148.3	141.9	142.1	142.8	143.0	143.3	143.7	144.1	144.6	145.4	145.9	146.4	148.2
Food.....do.	139.3	136.4	136.5	137.4	137.3	136.5	135.9	136.6	138.8	141.1	141.7	140.9	139.4
Fuel, electricity, and ice.....do.	110.6	109.8	109.9	109.4	109.7	110.0	110.0	109.8	110.0	111.2	111.4	110.9	110.7
Housefurnishings.....do.	146.6	141.4	141.7	143.0	143.6	144.0	144.5	144.9	145.4	145.8	145.6	146.0	146.8
Rent.....do.	(1)	(1)	(1)	108.3	(1)	(1)	108.3	(1)	(1)	108.3	(1)	(1)	108.3
Miscellaneous.....do.	124.5	122.8	122.9	123.1	123.3	123.4	123.6	123.8	123.9	124.0	124.3	124.5	124.6
RETAIL PRICES													
U. S. Department of Commerce:													
All commodities, index <sup>2</sup> .....1935-39=100.	141.8	138.8	139.0	139.6	139.7	139.6	139.6	139.9	141.0	142.1	142.4	142.2	142.0
U. S. Department of Labor indexes:													
Anthracite.....1923-25=100.	106.2	98.6	98.6	98.7	98.7	99.7	99.5	98.8	98.7	98.9	106.0	106.1	106.3
Bituminous coal.....do.	107.5	104.7	104.7	104.8	104.8	105.0	105.1	105.0	106.6	107.1	107.2	107.4	107.4
Food, combined index.....1935-39=100.	139.3	136.4	136.5	137.4	137.3	136.5	135.9	136.6	138.8	141.1	141.7	140.9	139.4
Cereals and bakery products <sup>3</sup> .....do.	109.1	108.6	108.6	108.6	108.7	108.7	108.7	108.9	109.0	109.1	109.1	109.1	109.1
Dairy products <sup>4</sup> .....do.	133.3	133.6	133.6	133.5	133.5	133.5	133.5	133.5	133.5	133.4	133.4	133.4	133.4
Fruits and vegetables <sup>5</sup> .....do.	172.5	162.0	160.7	164.2	168.9	168.9	169.5	173.3	182.5	192.6	191.8	182.5	172.5
Meats <sup>6</sup> .....do.	131.0	129.4	129.7	129.9	130.2	130.7	130.8	130.8	131.6	131.6	131.6	131.8	131.6
Fairchild's index:													
Combined index.....Dec. 31, 1920=100.	113.5	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.5	113.5
Apparel:													
Infants.....do.	108.1	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.1	108.1
Men's.....do.	105.4	105.3	105.3	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4
Women's.....do.	113.8	113.6	113.6	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.7	113.8	113.8
Home furnishings.....do.	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6
Piece goods.....do.	112.0	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.0	112.0	112.0	112.0
WHOLESALE PRICES <sup>7</sup>													
U. S. Department of Labor indexes:													
Combined index (890 series).....1926=100.	105.9	104.1	104.4	104.7	104.9	105.2	105.3	105.7	106.0	106.1	105.9	105.7	105.2
Economic classes:													
Manufactured products.....do.	101.9	101.0	101.1	101.1	101.3	101.5	101.6	101.8	101.8	101.8	101.8	101.8	101.7
Raw materials.....do.	116.6	113.2	113.8	114.6	115.1	115.6	115.7	116.8	117.7	118.2	117.5	116.3	114.8
Semimanufactured articles.....do.	96.8	94.8	94.8	94.8	94.9	95.0	95.0	95.0	95.4	95.3	95.5	96.5	96.5
Farm products.....do.	127.3	123.4	124.4	125.5	126.2	127.0	127.2	129.0	129.9	130.4	129.0	126.9	124.3
Grains.....do.	130.2	125.1	124.8	127.5	129.3	129.8	129.8	130.5	129.1	130.2	128.6	126.4	126.6
Livestock and poultry.....do.	130.5	127.1	127.0	126.9	131.1	133.8	135.6	136.4	135.5	134.4	133.3	120.7	128.5
Commodities other than farm products.....do.	101.0	99.8	99.9	100.0	100.1	100.2	100.4	100.5	100.6	100.7	100.7	100.9	100.9
Foods.....do.	105.7	104.2	105.1	105.5	104.7	104.7	104.6	105.8	107.0	107.5	106.9	106.4	104.9
Cereal products.....do.	95.3	94.7	94.7	94.7	94.7	94.9	95.1	95.4	95.4	95.5	95.3	95.1	95.1
Dairy products.....do.	116.4	110.7	110.7	110.7	110.8	110.8	110.8	110.7	110.6	110.5	110.5	110.6	110.3
Fruits and vegetables.....do.	116.3	112.7	113.7	116.2	114.4	118.1	115.9	123.4	131.4	134.7	130.3	124.3	117.5
Meats.....do.	107.9	106.0	106.1	106.2	106.4	106.5	107.7	108.2	108.6	108.3	108.0	107.9	107.9
Commodities other than farm products and foods.....do.	100.1	98.7	98.8	98.9	99.1	99.2	99.2	99.3	99.4	99.6	99.7	99.9	99.8
Building materials.....do.	118.3	116.3	116.4	116.4	116.8	117.0	117.1	117.1	117.5	117.4	117.5	117.8	118.0
Brick and tile.....do.	115.2	104.8	105.0	105.3	110.4	110.5	110.7	110.6	110.7	110.9	111.7	111.6	112.4
Cement.....do.	99.9	97.5	97.7	97.5	97.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.6
Lumber.....do.	155.2	154.2	154.2	154.3	154.2	154.4	154.3	154.4	154.9	155.1	155.3	155.0	155.0
Paint and paint materials.....do.	107.6	106.0	106.3	106.3	106.3	106.4	106.3	106.3	106.4	106.3	106.1	106.3	107.6
Chemicals and allied products <sup>8</sup> .....do.	95.5	95.0	94.8	94.8	94.9	94.9	94.9	94.9	94.9	95.0	95.3	95.3	95.3
Chemicals.....do.	96.4	96.0	95.5	95.6	95.8	95.8	95.8	95.8	95.8	95.8	96.1	96.1	96.1
Drugs and pharmaceuticals <sup>9</sup> .....do.	110.3	106.9	106.9	106.9	106.9	106.9	106.8	106.8	106.8	106.5	110.2	110.2	110.2
Fertilizer materials.....do.	81.9	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.1	81.1	81.1
Oils and fats.....do.	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
Fuel and lighting materials.....do.	84.2	82.9	83.1	83.1	83.3	83.3	83.4	83.5	83.7	83.9	84.3	84.8	84.1
Electricity.....do.	62.1	63.8	63.8	63.8	64.3	64.3	64.3	64.2	64.2	64.2	64.2	64.2	62.6
Gas.....do.	62.1	63.8	63.8	63.8	64.3	64.3	64.3	64.2	64.2	64.2	64.2	64.2	62.6
Petroleum products.....do.	118.6	116.2	116.2	117.4	117.5	117.6	117.8	117.9	118.0	118.0	118.0	118.7	118.7
Hides and leather products.....do.	117.6	107.3	107.1	114.6	114.8	115.4	116.4	117.0	117.0	117.3	117.6	117.8	118.1
Hides and skins.....do.	103.8	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	103.8
Leather.....do.	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3
Shoes.....do.	104.7	104.4	104.4	104.4	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.6
Housefurnishing goods.....do.	107.9	107.4	107.4	107.4	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.7
Furnishings.....do.	101.6	101.4	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5
Furniture.....do.	105.0	103.7	103.7	103.8	104.2	104.2	104.2	104.2	104.3	104.7	104.7	104.9	104.9
Metals and metal products.....do.	99.8	97.1	97.1	97.2	97.7	98.0	98.1	98.1	98.4	99.1	99.1	99.6	99.6
Iron and steel.....do.	85.7	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.8	85.8	85.7
Metals, nonferrous.....do.	95.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.6	92.4	95.0
Plumbing and heating equipment.....do.	100.0	99.4	99.4	99.5	99.6	99.7	99.7	99.6	99.6	99.6	99.6	99.6	100.1
Textile products.....do.	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4
Clothing.....do.	125.0	118.8	118.8	119.2	119.7	119.9	119.9	119.7	119.7	119.7	119.7	121.3	121.3
Cotton goods.....do.	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
Hosiery and underwear.....do.	30.2	30.3	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
Rayon.....do.	112.7	112.9	112.9	112.9	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7
Woolen and worsted goods.....do.	94.8	93.6	94.0	94.2	94.2	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8
Miscellaneous.....do.	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
Automobile tires and tubes.....do.	108.3	107.2	107.2	107.3	107.6	108.0	108.0	109.0	109.0	109.0	109.3	109.3	109.3
Paper and pulp.....do.													
Wholesale prices, actual. (See respective commodities.)													
PURCHASING POWER OF THE DOLLAR													
As measured by—													
Wholesale prices.....1935-39=100.	75.9	77.3	77.1	76.8	76.7	76.5	76.4	76.1	75.9	75.9	75.9	76.1	76.5
Cost of living.....do.	77.6	79.1	79.0	78.7	78.7	78.8	78.9	78.7	78.1	77.5	77.3	77.3	77.6
Retail food prices.....do.	71.7	73.2	73.2	72.7	72.7	73.2	73.5	73.1	71.9	70.8	70.5	70.9	71.6
Prices received by farmers <sup>10</sup> .....do.	53.5	54.8	54.3	53.2	53.0	53.5	53.7	52.5	53.2	51.6	51.6	52.1	54.1

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey

	1945		1944				1945						
	October	November	December	January	February	March	April	May	June	July	August	September	

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION ACTIVITY*													
New construction, total..... mil. of dol.	457	328	310	281	277	285	317	353	386	403	423	445	* 428
Private, total..... do.	306	130	124	120	115	117	136	158	181	203	235	256	* 278
Residential (nonfarm)..... do.	95	35	32	30	25	23	26	34	45	58	68	73	* 82
Nonresidential building, except farm and public utility, total..... mil. of dol.	142	37	39	45	50	56	62	66	73	79	85	98	110
Industrial..... do.	82	21	23	27	32	37	41	44	49	51	55	60	70
Farm construction..... do.	15	13	10	5	6	5	11	16	21	21	34	30	23
Public utility..... do.	54	45	43	40	34	33	42	42	45	45	48	55	54
Public construction, total..... do.	151	198	186	161	162	168	181	195	205	200	188	189	* 150
Residential..... do.	2	8	8	7	7	7	7	8	9	9	7	8	4
Military and naval..... do.	42	52	49	40	43	46	51	54	60	59	57	56	* 42
Nonresidential building, total..... do.	45	79	80	77	81	85	97	97	97	89	77	69	45
Industrial..... do.	20	65	67	65	70	76	81	84	83	73	60	49	22
Highway..... do.	32	35	28	19	14	13	15	18	21	25	26	30	* 33
All other..... do.	30	24	21	18	17	17	16	18	18	18	21	25	* 26
CONTRACT AWARDS, PERMITS, AND DWELLING UNITS PROVIDED													
Value of contracts awarded (F. R. indexes):													
Total, unadjusted..... 1923-25=100..... %	75	39	40	40	39	50	71	79	70	59	61	65	70
Residential, unadjusted..... do.	30	13	13	12	11	12	16	21	24	24	24	24	26
Total, adjusted..... do.	79	42	46	51	48	59	72	70	58	50	54	61	69
Residential, adjusted..... do.	31	13	13	14	14	13	15	18	20	22	23	24	26
Contract awards, 37 States (F. W. Dodge Corp.):													
Total projects..... number	13,342	9,266	8,848	7,441	7,210	8,852	9,804	11,188	12,916	12,751	12,289	11,416	12,004
Total valuation..... thous. of dol.	316,571	144,845	164,850	188,481	140,949	146,957	328,874	395,798	242,523	227,298	257,691	263,608	278,262
Public ownership..... do.	60,554	101,612	102,622	114,175	74,960	74,153	221,448	309,004	147,626	81,717	108,447	67,452	43,546
Private ownership..... do.	256,017	43,233	62,228	74,306	65,989	72,804	107,426	86,794	94,897	145,581	149,244	196,156	234,916
Nonresidential buildings:													
Projects..... number	5,012	3,099	3,271	2,788	2,227	2,114	4,088	3,652	3,004	4,224	4,089	4,113	4,731
Floor area..... thous. of sq. ft.	35,330	11,485	17,173	19,193	11,374	11,873	25,407	20,602	13,569	13,744	21,350	22,656	32,700
Valuation..... thous. of dol.	195,626	68,841	93,604	97,933	81,614	95,681	211,317	241,107	87,414	90,479	121,561	143,353	181,033
Residential buildings:													
Projects..... number	7,325	4,764	4,491	3,393	4,268	4,221	4,650	5,555	7,436	6,184	6,277	5,895	6,140
Floor area..... thous. of sq. ft.	11,754	6,298	4,734	4,872	3,703	4,139	5,331	10,753	10,257	7,716	8,385	7,613	8,587
Valuation..... thous. of dol.	59,386	23,805	23,288	23,902	19,539	19,300	26,943	42,745	47,206	41,779	46,273	42,711	42,580
Public works:													
Projects..... number	768	973	720	831	445	302	829	1,453	2,031	1,915	1,566	1,143	893
Valuation..... thous. of dol.	40,908	34,462	22,686	38,784	23,836	11,407	38,421	43,901	71,239	40,454	52,855	44,379	35,875
Utilities:													
Projects..... number	237	439	370	429	270	219	327	528	445	428	357	265	240
Valuation..... thous. of dol.	20,151	17,737	25,272	27,862	15,963	20,569	52,183	68,045	36,664	54,536	37,002	33,105	18,774
Indexes of building construction (based on bldg. permits, U. S. Dept. of Labor):†													
Number of new dwelling units provided, 1935-39=100..... %	112.3	43.7	46.1	46.4	29.1	35.6	46.4	72.5	72.3	78.3	91.8	75.3	* 84.3
Permit valuation:													
Total building construction..... do.	149.9	57.0	51.4	39.8	38.3	44.9	65.3	67.9	77.4	83.3	96.7	90.0	* 100.6
New residential buildings..... do.	137.3	32.5	32.9	32.5	21.8	30.3	40.5	59.6	69.5	78.9	89.6	84.1	* 91.5
New nonresidential buildings..... do.	139.1	61.4	46.8	33.0	36.3	47.4	73.1	54.1	68.5	57.7	83.3	88.6	* 99.3
Additions, alterations and repairs..... do.	205.6	100.2	104.7	73.6	80.4	70.9	100.6	121.8	118.1	159.1	147.1	159.1	* 176.6
Estimated number of new dwelling units in nonfarm areas (U. S. Dept. of Labor):													
Total nonfarm..... number	29,798	10,500	11,600	10,800	7,684	8,536	13,226	20,500	19,448	20,356	23,264	26,215	21,547
Urban, total..... do.	19,480	7,469	8,450	8,045	5,046	6,168	8,039	12,489	12,490	13,586	15,913	13,639	14,315
1-family dwellings..... do.	16,568	5,873	6,878	7,029	4,095	5,168	6,422	10,021	10,780	12,035	13,421	11,357	12,459
2-family dwellings..... do.	855	735	612	568	213	368	899	864	953	550	782	625	839
Multifamily dwellings..... do.	2,057	861	870	448	738	632	718	1,604	771	1,001	1,710	1,083	1,017
Engineering construction:													
Contract awards (E. N. R.)\$..... thous. of dol.	239,436	127,195	129,740	93,257	88,193	109,516	182,498	140,379	164,955	190,614	170,984	213,960	235,155
HIGHWAY CONSTRUCTION													
Concrete pavement contract awards:‡													
Total..... thous. of sq. yd.	1,563	1,204	2,644	2,342	1,070	826	1,066	767	2,066	2,092	4,197	1,981	1,187
Airports..... do.	58	456	1,497	839	541	708	464	252	1,050	1,123	2,901	248	25
Roads..... do.	1,087	238	713	1,092	342	20	429	118	690	592	554	703	734
Streets and alleys..... do.	418	510	435	411	187	98	173	397	345	377	743	1,030	428
CONSTRUCTION COST INDEXES													
Aberthaw (industrial building)..... 1914=100.....				231									
American Appraisal Co.:.....							232				232		
Average, 30 cities..... 1913=100.....	276	263	265	266	266	267	267	267	268	269	270	271	272
Atlanta..... do.	285	268	270	271	271	273	273	273	274	275	276	276	279
New York..... do.	275	268	269	270	270	270	270	270	270	271	271	272	272
San Francisco..... do.	275	239	241	241	241	241	241	241	243	243	244	245	245
St. Louis..... do.	275	254	255	256	256	258	259	259	259	259	266	268	270
Associated General Contractors (all types)..... 1913=100.....	232.5	224.2	225.0	225.7	226.8	227.4	227.8	228.8	229.3	229.4	230.0	230.0	231.0
E. H. Roekch and Associates, Inc.:													
Apartments, hotels, and office buildings:													
Brick and concrete:													
Atlanta..... U. S. av., 1926-29=100.....	124.8	119.0	121.6	121.8	121.8	122.1	122.6	122.6	122.6	123.6	123.6	123.6	124.8
New York..... do.	159.2	151.9	153.4	153.1	153.1	154.8	155.8	155.8	155.8	156.6	156.4	157.1	157.9
San Francisco..... do.	145.7	142.0	143.2	143.2	143.2	143.5	143.5	144.5	145.0	145.0	145.0	145.0	145.0
St. Louis..... do.	149.6	138.1	140.0	142.4	142.4	143.2	144.1	144.1	146.8	147.6	147.6	147.6	149.1

\* Preliminary. † Revised. ‡ Data for November 1944 and March, May, and August 1945 are for 5 weeks; other months, 4 weeks.  
 § Data published currently and in earlier issues of the Survey cover 4- and 5-week periods, except that December figures include awards through December 31 and January figures begin January 1; beginning 1939 the weekly data are combined on the basis of weeks ended on Saturday within the months unless a week ends on the 1st and 2d of the month when it is included in figures for the preceding month (exceptions were made in the case of weeks ended Apr. 3, 1944, and Feb. 3, 1945, which were included in the preceding month).  
 ¶ The data for urban dwelling units have been revised for 1942-43; revisions are available on request.  
 § New series. Data beginning January 1944 for the series on new construction are revised joint estimates by the U. S. Departments of Commerce and Labor and the War Production Board; see note marked "(\*)" on page 8-5 of the January 1945 Survey for sources of earlier data. Total new construction and all classes under private construction have been revised beginning 1929; there are minor revisions beginning 1940 in the public construction. Revised 1929-44 annual data are on p. 24 of the November 1945 Survey and quarterly or monthly data for 1939-44 are on p. 21 of this issue. Estimates of total nonfarm dwelling units include data for urban dwelling units given above and data for rural nonfarm dwelling units which are not shown separately; monthly estimates are now available corresponding to the quarterly estimates shown in the November 1942 to October 1945 issues of the Survey; the monthly figures beginning January 1939 and annual totals for 1920-38 will be published later.  
 ¶ Revised series. Data have been revised for 1940-43; revisions beginning March 1943 are shown in the June 1944 Survey; earlier revisions are available on request.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	November	December	January	February	March	April	May	June	July	August	September	

CONSTRUCTION AND REAL ESTATE—Continued

CONSTRUCTION COST INDEXES—Continued													
E. H. Boehk and Associates, Inc.—Con.													
Commercial and factory buildings:													
Brick and concrete:													
Atlanta	124.2	119.3	121.4	121.5	121.5	121.7	122.2	122.2	122.2	123.0	123.0	123.0	124.2
New York	100.6	155.2	156.3	155.9	155.9	156.7	157.5	157.5	157.5	158.1	157.9	158.6	159.4
San Francisco	147.6	145.0	145.0	145.7	145.7	145.9	146.7	146.7	147.2	147.2	147.2	147.2	147.2
St. Louis	151.3	158.1	150.6	144.9	144.9	145.9	146.8	146.8	149.2	149.8	149.8	149.8	150.9
U. S. average 1926-29=100.													
Brick and steel:													
Atlanta	124.0	119.8	122.1	122.1	122.1	122.5	123.0	123.0	123.0	123.8	123.8	123.8	124.0
New York	158.1	152.4	153.6	153.3	153.3	154.1	154.9	154.9	154.9	155.5	155.0	155.7	156.7
San Francisco	148.6	146.1	147.1	147.2	147.2	147.4	148.2	148.2	147.9	147.9	147.9	147.9	147.9
St. Louis	148.4	139.4	141.1	143.2	143.2	143.8	144.8	144.8	145.1	145.7	145.7	145.7	148.0
Residences:													
Brick:													
Atlanta	134.1	126.5	129.9	129.4	129.4	130.9	131.6	131.6	131.6	132.4	132.4	132.4	134.1
New York	164.5	156.5	158.6	157.9	157.9	158.7	159.5	159.5	159.5	160.1	160.1	160.1	162.6
San Francisco	147.3	143.4	145.3	145.3	145.3	145.5	146.3	146.3	146.3	146.3	146.3	146.3	146.3
St. Louis	155.2	141.8	144.7	146.7	146.7	148.6	150.1	150.1	153.2	153.8	153.8	153.8	154.8
Frame:													
Atlanta	135.3	128.3	131.6	131.2	131.2	133.2	133.6	133.6	133.6	134.4	134.4	134.4	135.3
New York	164.1	157.9	160.3	159.5	159.5	160.3	161.1	161.1	161.1	161.7	161.7	161.7	163.0
San Francisco	144.9	141.2	143.4	143.4	143.4	143.6	144.4	144.4	144.4	144.4	144.4	144.4	144.4
St. Louis	155.8	142.3	145.0	146.2	146.2	148.6	149.3	149.3	154.3	154.9	154.9	154.9	155.4
Engineering News Record (all types) 1913=100.													
Federal Home Loan Bank Administration:													
Standard 6-room frame house:													
Combined index	136.7	133.9	134.4	134.4	134.5	134.7	135.0	135.1	135.1	135.3	135.5	135.7	136.3
Materials	133.8	131.3	131.5	131.5	131.7	131.9	132.3	132.4	132.5	132.7	133.0	133.1	133.3
Labor	142.4	139.1	139.9	140.0	140.1	140.1	140.4	140.5	140.4	140.5	140.6	140.9	142.4
REAL ESTATE													
Fed. Hous. Adm'n., home mortgage insurance:													
Gross mortgages accepted for insurance, thous. of dol.	35,102	37,982	29,661	26,960	29,998	35,001	24,103	51,070	41,839	38,703	29,236	28,761	23,667
Premium-paying mortgages (cumulative), mil. of dol.	6,436	5,910	5,970	6,025	6,082	6,128	6,174	6,216	6,262	6,302	6,339	6,372	6,401
Estimated total nonfarm mortgages recorded (\$20,000 and under)*, thous. of dol.	555,893	422,839	393,639	360,227	354,578	338,697	433,337	455,790	487,435	487,041	469,269	480,389	461,157
Estimated new mortgage loans by all savings and loan associations, total, thous. of dol.	196,379	135,228	118,374	111,138	102,301	106,009	141,481	158,784	163,079	167,311	160,399	173,663	162,433
Classified according to purpose:													
Mortgage loans on homes:													
Construction	23,985	6,085	4,635	5,244	3,772	3,081	7,406	9,541	13,632	17,567	17,658	20,730	16,375
Home purchase	135,224	101,461	90,182	81,508	76,495	78,140	105,307	113,684	120,244	116,798	112,761	120,557	113,103
Refinancing	18,751	15,253	15,265	15,555	12,167	12,524	15,922	16,800	15,887	17,147	15,622	17,146	16,786
Repairs and reconditioning	4,857	2,699	2,507	2,127	1,868	1,994	2,559	2,951	3,396	3,364	3,351	3,971	3,980
Loans for all other purposes	13,562	9,720	7,785	8,704	7,999	10,270	10,287	10,778	10,520	12,435	11,007	11,259	12,189
Loans outstanding of agencies under the Federal Home Loan Bank Administration:													
Federal Savings and Loan Assns., estimated mortgages outstanding, mil. of dol.													
				2,058			2,082			2,165			2,255
Fed. Home Loan Banks, outstanding advances to member institutions, mil. of dol.													
	87	81	100	131	106	79	61	52	51	132	122	112	100
Home Owners' Loan Corporation, balance of loans outstanding, mil. of dol.													
		1,133	1,111	1,091	1,069	1,049	1,027	1,007	985	965	945	925	908
Foreclosures, nonfarm:†													
Index, adjusted		10.2	11.4	10.9	9.3	11.4	10.8	9.1	9.1	10.0	8.3	8.9	8.5
Fire losses, thous. of dol.	32,470	32,173	33,847	48,694	44,865	41,457	40,876	37,930	34,153	34,069	34,054	34,096	32,447

DOMESTIC TRADE

ADVERTISING													
Advertising indexes, adjusted:†													
Printers' Ink, combined index 1935-39=100.													
Farm papers	180.4	162.1	159.4	154.2	148.0	140.4	128.9	133.6	145.1	158.6	170.6	173.4	184.1
Magazines	200.3	158.2	152.1	168.4	171.9	161.1	146.1	143.7	158.7	170.6	205.5	214.0	189.5
Newspapers	111.5	103.1	107.9	98.0	107.6	102.9	103.3	96.7	100.0	100.3	111.0	117.7	110.7
Outdoor		123.7	155.5	167.2	200.0	193.3	167.7	153.0	140.0	156.7	154.7	158.7	175.1
Radio	268.1	275.8	280.6	270.0	267.8	288.4	262.8	268.3	290.1	301.5	315.1	317.0	321.1
Tide, combined index* 1935-39=100.	162.9	149.4	150.3	145.3	161.5	151.5	143.1	135.8	141.6	147.2	165.8	179.8	171.8
Radio advertising:													
Cost of facilities, total, thous. of dol.													
Automobiles and accessories	779	821	779	772	769	709	760	799	803	711	645	516	501
Clothing	208	150	161	156	147	141	169	193	193	176	125	128	211
Electrical household equipment	314	106	91	114	172	221	234	206	204	197	218	210	296
Financial	287	192	169	213	175	182	203	232	233	263	229	261	308
Foods, food beverages, confections	4,501	4,671	4,575	4,679	4,761	4,317	4,743	4,093	4,513	4,092	3,934	3,933	4,079
Gasoline and oil	606	643	604	715	567	584	663	563	581	562	604	571	584
Housefurnishings, etc.	149	155	155	178	142	155	181	130	173	162	148	148	164
Soap, cleansers, etc.	1,347	1,151	1,109	1,083	1,065	964	1,094	977	1,080	1,059	1,147	1,185	1,192
Smoking materials	1,337	1,517	1,511	1,569	1,518	1,368	1,502	1,274	1,489	1,363	1,296	1,235	1,259
Toilet goods, medical supplies	5,462	4,746	4,537	4,952	5,240	4,559	4,964	4,536	5,008	4,859	4,539	4,495	4,747
All other	1,994	3,317	2,986	2,516	2,201	2,023	2,136	1,982	2,056	1,774	1,877	1,842	1,976
Magazine advertising:													
Cost, total	31,652	27,247	24,952	23,174	18,641	22,953	25,797	26,281	24,989	23,956	20,334	22,028	28,699
Automobiles and accessories	2,684	2,038	1,906	1,573	1,559	1,960	2,110	2,055	2,005	2,041	2,005	2,124	2,397
Clothing	3,027	2,351	1,932	1,550	894	1,693	2,552	2,242	2,093	1,544	705	1,732	2,971
Electric household equipment	1,135	871	832	801	569	628	778	856	779	826	576	699	886

\* Revised. † Minor revisions in the data for 1939-41; revisions not shown in the August 1942 Survey are available on request; data are now collected quarterly.  
 \* New series. The series on nonfarm mortgages recorded is compiled by the Federal Home Loan Bank Administration; regarding the basis of the estimates and data for January 1939 to September 1942, see note marked (\*) on p. S-5 of the November 1942 Survey. The new index of advertising is compiled by J. K. Lasser & Co. for "Tide" magazine; the index includes magazine and newspaper advertising, radio (network only prior to July 1941 and network and national spot advertising beginning with that month), farm papers, and outdoor advertising, for which separate indexes are computed by the compiling agency; the newspaper index is based on lineage and other component series on advertising costs; data beginning 1936 are available on request.  
 † Revised series. The index of nonfarm foreclosures has been revised for 1940 and 1941; revisions are shown on p. S-6 of the May 1943 Survey. Indexes of advertising from Printers Ink have been published on a revised basis beginning in the April 1944 Survey; revised data beginning 1914 will be published later.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

DOMESTIC TRADE—Continued

ADVERTISING—Continued														
Magazine advertising—Continued.														
Cost—Continued.														
Financial.....	thous. of dol.	622	497	441	379	422	435	484	456	474	441	355	408	506
Foods, food beverages, confections.....	do.	3,963	3,855	3,691	3,293	2,864	3,451	3,680	3,497	3,306	3,056	3,277	2,822	3,603
Gasoline and oil.....	do.	436	423	385	279	183	345	388	646	535	523	481	471	561
Housefurnishings, etc.....	do.	1,969	1,417	1,059	1,051	599	656	1,144	1,539	1,520	1,343	569	806	1,630
Soap, cleansers, etc.....	do.	520	750	641	487	444	675	688	755	677	554	407	463	497
Office furnishings and supplies.....	do.	674	379	456	436	326	394	442	436	495	405	306	347	639
Smoking materials.....	do.	1,061	1,050	1,001	973	771	688	769	683	826	662	660	635	829
Toilet goods, medical supplies.....	do.	5,315	4,744	4,588	3,977	2,933	4,279	4,211	4,572	4,140	4,280	3,736	3,645	4,430
All other.....	do.	10,256	8,873	8,019	8,395	7,136	7,750	8,552	8,540	8,140	8,281	7,257	7,876	9,750
Linage, total.....	thous. of lines	5,094	4,088	3,772	3,212	3,572	3,916	4,109	4,039	3,753	3,315	3,528	4,124	4,745
Newspaper advertising:														
Linage, total (52 cities).....	do.	136,950	129,177	128,243	121,751	97,927	95,804	116,628	114,085	117,318	107,532	101,832	110,942	121,094
Classified.....	do.	29,626	27,890	25,317	24,058	24,090	22,735	26,480	26,777	27,594	26,338	26,629	27,525	27,921
Display, total.....	do.	107,323	101,787	102,926	97,693	73,837	73,070	90,147	87,308	89,724	81,194	75,203	83,417	93,173
Automotive.....	do.	3,947	3,243	3,219	1,949	1,868	1,607	2,354	2,869	2,523	2,231	2,378	2,580	3,033
Financial.....	do.	2,272	1,568	1,560	1,534	2,004	1,366	1,837	1,778	1,836	1,466	2,223	1,581	1,726
General.....	do.	26,032	25,509	25,163	20,631	17,124	17,411	20,045	21,080	20,388	18,973	17,776	18,006	21,890
Retail.....	do.	75,072	71,357	72,984	73,578	52,841	52,687	65,911	61,581	64,978	58,524	52,826	61,251	66,524
GOODS IN WAREHOUSES														
Space occupied in public-merchandise warehouses §	percent of total	90.4	86.4	87.3	87.2	86.3	86.9	86.5	86.7	87.8	87.9	88.8	89.4	90.4
POSTAL BUSINESS														
Air mail, pound-mile performance.....	millions		9,792	9,553	10,540	10,085	9,527							
Money orders:														
Domestic, issued (50 cities):														
Number.....	thousands	5,966	5,783	5,879	6,639	7,166	6,001	7,051	6,022	5,990	5,371	6,113	5,847	4,383
Value.....	thous. of dol.	214,157	129,783	129,781	144,872	153,951	128,977	188,365	152,610	161,378	147,207	199,536	196,041	171,036
Domestic, paid (50 cities):														
Number.....	thousands	13,482	13,639	14,281	14,120	15,141	13,566	16,503	13,846	13,392	13,409	12,142	12,161	11,606
Value.....	thous. of dol.	218,155	194,334	200,810	197,557	208,793	189,330	264,121	220,527	224,562	216,969	202,383	209,346	195,669
CONSUMER EXPENDITURES														
Estimated expenditures for goods and services*:														
Total.....	mil. of dol.				26,646			24,380			24,510			25,335
Goods.....	do.				18,839			16,410			16,555			17,350
Services (including gifts).....	do.				7,807			7,970			7,955			7,985
Indexes:														
Unadjusted, total.....	1935-39=100				181.3			165.9			166.8			172.4
Goods.....	do.				201.2			175.3			176.8			185.3
Services (including gifts).....	do.				146.3			149.4			149.1			149.6
Adjusted, total.....	do.				170.4			176.5			166.2			174.0
Goods.....	do.				183.8			192.8			176.0			187.4
Services (including gifts).....	do.				146.8			147.9			149.0			150.5
RETAIL TRADE														
All retail stores:†														
Estimated sales, total.....	mil. of dol.	6,935	6,179	6,236	7,426	5,439	5,113	6,322	5,461	5,922	6,079	5,755	6,086	6,202
Durable goods stores.....	do.	1,079	903	881	965	741	688	848	822	888	921	855	906	909
Automotive group.....	do.	321	254	238	230	239	219	242	242	258	278	286	284	284
Motor vehicles.....	do.	219	177	166	147	172	157	182	171	182	194	187	194	193
Parts and accessories.....	do.	102	77	78	83	67	62	77	71	75	85	85	91	91
Building materials and hardware.....	do.	415	342	315	287	265	238	315	324	339	352	342	348	348
Building materials.....	do.	264	213	191	157	164	142	179	186	198	207	204	218	218
Farm implements.....	do.	44	37	33	28	30	31	46	49	48	47	46	40	38
Hardware.....	do.	106	87	90	102	72	65	92	89	92	97	92	91	93
Homefurnishings group.....	do.	256	228	230	272	176	172	206	197	214	211	199	198	205
Furniture and housefurnishings.....	do.	200	181	182	216	136	134	163	158	172	170	157	155	159
Household appliance and radio.....	do.	55	47	48	56	40	38	43	39	42	42	42	43	46
Jewelry stores.....	do.	87	80	88	206	60	58	68	60	78	80	71	73	72
Nondurable goods stores.....	do.	5,856	5,276	5,355	6,431	4,699	4,426	5,474	4,639	5,034	5,158	4,870	5,180	5,292
Apparel group.....	do.	779	647	688	950	509	482	577	507	567	604	481	548	650
Men's clothing and furnishings.....	do.	205	157	176	268	110	100	159	109	122	148	104	109	149
Women's apparel and accessories.....	do.	353	306	311	407	249	243	380	251	277	269	222	264	304
Family and other apparel.....	do.	112	93	102	148	71	67	102	69	78	86	69	76	92
Shoes.....	do.	108	91	100	127	79	72	117	79	90	101	86	99	106
Drug stores.....	do.	250	241	235	317	224	212	239	220	237	239	239	242	238
Eating and drinking places.....	do.	917	848	808	840	790	720	825	782	847	851	851	905	875
Food group.....	do.	1,763	1,618	1,581	1,790	1,531	1,449	1,647	1,452	1,567	1,629	1,592	1,675	1,677
Grocery and combination.....	do.	1,341	1,228	1,204	1,366	1,171	1,091	1,241	1,099	1,192	1,250	1,217	1,266	1,268
Other food.....	do.	422	391	376	423	361	358	406	353	375	379	375	409	408
Filling stations.....	do.	288	225	220	223	204	190	234	222	245	254	253	264	266
General merchandise group.....	do.	1,107	1,011	1,116	1,464	773	764	1,041	813	886	905	792	846	920
Department, including mail order.....	do.	734	651	744	920	488	487	683	511	557	563	471	520	588
General, including general merchandise with food.....	mil. of dol.	128	120	121	143	101	96	118	109	117	119	114	116	117
Other general merchandise and dry goods.....	do.	116	110	117	168	84	80	110	88	97	100	92	94	101
Variety.....	do.	129	130	135	224	100	101	130	105	116	122	115	116	113
Other retail stores.....	do.	752	686	706	848	664	608	731	643	686	677	662	700	667
Feed and farm supply.....	do.	269	183	189	169	165	157	212	202	217	205	204	212	191
Fuel and ice.....	do.	129	134	129	152	178	147	148	111	111	110	111	117	108
Liquors.....	do.	146	128	138	193	124	115	137	120	129	130	128	144	137
Other.....	do.	268	240	250	333	197	190	234	209	228	234	220	226	231

† Preliminary. \* Revised. § See note marked "§" on p. 8-6 of the April 1943 Survey in regard to enlargement of the reporting sample in August 1942.  
 \* New series. The series on consumer expenditures, originally published on a monthly basis in the October 1942 Survey (pp. 8-14), are now compiled quarterly only (data are quarterly totals) and have been adjusted to accord with the annual totals shown as a component of the gross national product series (see p. 5 of the February 1945 Survey for 1941-44 dollar totals and p. 13, table 10, of the April 1944 issue for 1939-40 totals), the quarterly data are shown on the revised basis beginning in the February 1945 issue; quarterly data beginning 1939 are available on request.  
 † Revised series. For revised data (dollar figures and indexes) on sales of retail stores for January 1943 to June 1944, and earlier revisions for a number of series, see table on pp. 19 and 20 of the September 1945 Survey (corrections for p. 19: March 1944 indexes—building materials and hardware stores, 143.6; jewelry stores, 460.7; 1940 dollar figures, all retail stores—January, 3158; February, 3,108); except as given in this table, data for 1929, 1933, and 1935-42 are correct as published on pp. 7 and 11-14 of the November 1943 Survey. Data beginning July 1944 were revised in the September 1945 Survey.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945					
	October	October	November	December	January	February	March	April	May	June	July	August

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued.													
All retail stores—Continued.													
Indexes of sales:†													
Unadjusted, combined index..... 1935-39=100.....	200.3	190.9	197.9	227.1	167.9	171.3	186.6	174.5	181.6	185.4	180.8	183.5	* 197.6
Durable goods stores..... do.....	130.1	112.2	113.7	127.3	92.0	93.0	102.1	106.0	110.3	115.0	113.4	109.3	120.5
Nondurable goods stores..... do.....	235.1	216.6	225.4	259.6	192.7	196.8	214.1	196.8	204.8	208.4	202.7	207.7	* 222.4
Adjusted, combined index..... do.....	202.4	185.0	192.0	187.7	193.0	193.2	193.8	175.3	177.6	182.8	191.4	* 189.5	* 189.2
Index eliminating price changes..... do.....	144.4	134.9	139.3	136.2	139.9	140.3	140.8	127.5	127.7	130.2	135.8	* 134.6	* 135.0
Durable goods stores..... do.....	125.4	108.3	108.0	105.6	111.5	111.5	112.7	106.4	102.6	108.6	114.9	* 110.6	116.9
Automotive..... do.....	73.5	58.7	56.0	51.6	59.1	59.9	60.7	58.0	57.6	60.9	60.8	* 62.7	67.0
Building materials and hardware..... do.....	171.7	147.4	149.5	151.0	164.0	163.0	163.1	156.4	145.5	153.9	164.4	161.0	162.7
Home furnishings..... do.....	178.3	164.7	168.3	169.6	162.2	158.8	158.6	146.6	141.4	155.3	164.8	144.5	163.3
Jewelry..... do.....	352.8	334.2	335.8	317.3	307.7	321.8	343.5	310.5	315.4	304.6	367.8	336.8	346.6
Nondurable goods stores..... do.....	227.5	210.0	219.4	214.4	219.6	219.8	220.2	197.8	202.1	207.0	216.3	* 215.2	212.8
Apparel..... do.....	259.2	222.2	248.5	241.4	256.5	270.2	258.8	211.7	215.2	231.6	259.7	* 260.5	236.7
Drug..... do.....	209.5	203.5	206.1	210.7	197.0	197.0	203.1	192.7	196.3	200.7	197.8	197.0	198.3
Eating and drinking places..... do.....	549.5	323.0	337.2	326.4	347.8	341.1	331.7	314.8	323.9	330.7	322.6	322.3	328.6
Food..... do.....	224.0	210.1	212.0	214.2	211.7	208.6	206.9	193.8	198.5	196.9	202.6	207.2	208.9
Filling stations..... do.....	132.0	105.4	108.5	112.3	114.9	115.8	118.7	109.9	109.7	111.5	113.6	112.3	123.2
General merchandise..... do.....	188.7	178.6	189.2	176.8	185.4	191.5	198.6	165.6	169.8	178.4	190.9	180.1	176.7
Other retail stores..... do.....	248.0	235.0	250.1	235.8	242.4	235.8	240.4	217.8	221.8	229.0	250.4	246.5	* 236.3
Estimated inventories, total*..... mil. of dol.	6,940	6,779	6,665	5,869	5,906	6,188	6,400	6,604	6,763	6,585	6,442	6,723	* 6,797
Durable goods stores*..... do.....	2,002	1,914	1,869	1,627	1,686	1,781	1,934	1,907	1,951	1,902	1,836	1,769	* 1,982
Nondurable goods stores*..... do.....	4,938	4,865	4,796	4,242	4,220	4,407	4,466	4,697	4,812	4,683	4,606	4,953	* 4,815
Chain stores and mail-order houses:													
Sales, estimated, total*..... do.....	1,503	1,393	1,403	1,706	1,163	1,104	1,430	1,166	1,258	1,310	1,204	1,245	1,313
Automotive parts and accessories*..... do.....	32	31	30	31	20	19	24	22	23	27	28	30	31
Building materials*..... do.....	70	54	48	39	40	34	43	47	51	53	50	54	58
Furniture and house furnishings*..... do.....	17	17	18	21	11	11	13	14	14	13	13	14	14
Apparel group*..... do.....	210	187	193	260	145	140	249	154	174	191	146	154	174
Men's wear*..... do.....	40	32	32	43	21	19	36	21	23	29	17	17	26
Women's wear*..... do.....	102	96	98	131	78	76	136	84	93	96	76	82	85
Shoes*..... do.....	50	42	46	64	35	33	55	37	44	45	45	45	49
Drug*..... do.....	60	58	57	78	53	50	57	52	55	57	57	56	55
Eating and drinking*..... do.....	49	44	42	46	44	40	45	41	44	43	43	45	46
Grocery and combination*..... do.....	421	399	383	444	374	349	398	345	375	389	365	371	388
General merchandise group*..... do.....	422	404	429	560	290	284	392	310	327	340	313	324	345
Department, dry goods, and general merchandise*..... mil. of dol.	234	215	228	296	145	140	208	169	175	187	173	180	196
Mail-order (catalog sales)*..... do.....	67	68	76	60	51	50	62	42	43	39	33	35	42
Variety*..... do.....	112	113	116	194	87	87	113	91	100	106	99	100	98
Indexes of sales:													
Unadjusted, combined index*..... 1935-39=100.....	196.5	187.3	192.7	222.9	156.2	159.1	179.6	161.7	167.2	169.5	163.9	162.0	178.7
Adjusted, combined index*..... do.....	186.8	178.2	182.6	174.9	184.6	181.4	184.0	161.8	164.8	167.7	177.3	175.5	174.4
Automotive parts and accessories*..... do.....	175.0	153.4	173.6	156.1	131.0	137.0	147.2	127.8	119.4	127.0	142.9	145.4	174.9
Building materials*..... do.....	198.8	159.7	163.9	178.1	180.0	179.2	182.2	181.5	169.9	180.8	183.0	174.5	174.5
Furniture and house furnishings*..... do.....	129.0	134.0	139.7	141.0	135.2	134.1	140.6	122.8	122.8	144.0	143.0	114.7	125.7
Apparel group*..... do.....	247.3	226.8	242.2	229.7	270.2	271.4	270.7	208.5	212.2	223.4	241.8	253.9	222.0
Men's wear*..... do.....	245.3	200.4	200.0	197.1	181.1	195.4	220.7	157.0	168.4	182.0	182.3	188.8	200.6
Women's wear*..... do.....	333.8	324.0	330.7	300.1	355.2	352.6	403.9	305.1	311.5	315.3	319.6	332.4	308.8
Shoes*..... do.....	161.3	141.7	177.0	177.7	204.8	200.2	161.4	137.5	133.6	152.9	137.1	214.1	148.9
Drug*..... do.....	195.2	190.1	190.4	195.4	181.5	180.3	189.4	178.1	183.2	190.9	193.2	189.9	187.3
Eating and drinking*..... do.....	198.6	177.9	180.9	174.0	193.1	189.6	188.8	176.9	184.4	194.4	195.4	193.8	192.0
Grocery and combination*..... do.....	191.4	186.5	179.4	183.6	180.3	171.8	167.3	161.7	168.2	167.1	175.1	173.8	179.0
General merchandise group*..... do.....	179.6	177.3	188.1	168.9	190.7	186.8	197.5	160.7	163.0	165.1	181.3	172.6	166.4
Department, dry goods, and general merchandise*..... 1935-39=100.....	203.5	192.2	210.6	191.0	208.4	204.0	223.5	177.4	177.3	182.7	206.9	199.2	189.0
Mail-order*..... do.....	128.4	135.6	157.2	123.3	174.1	174.6	173.2	122.3	121.8	118.3	127.8	110.9	119.8
Variety*..... do.....	169.6	175.7	169.6	157.8	171.2	165.2	170.5	154.1	161.6	162.0	170.5	164.3	155.7
Department stores:													
Accounts receivable:													
Instalment accounts\$..... 1941 average=100.....	36	* 36	40	46	43	40	39	37	35	34	32	32	33
Open accounts\$..... do.....	99	96	102	128	97	84	96	88	87	88	76	76	85
Ratio of collections to accounts receivable:													
Instalment accounts\$..... percent.....	40	* 40	39	36	32	30	36	30	32	32	31	33	35
Open accounts\$..... do.....	66	* 66	67	61	61	61	66	62	64	64	62	63	63
Sales, unadjusted, total U. S.†..... 1935-39=100.....													
Atlanta†..... do.....	307	273	317	417	214	236	282	227	238	233	225	244	279
Boston†..... do.....	196	184	207	300	132	130	187	156	158	* 165	127	125	176
Chicago†..... do.....	213	197	231	295	147	162	200	165	170	178	154	158	197
Cleveland†..... do.....	224	204	244	303	145	163	214	171	177	187	161	165	199
Dallas†..... do.....	318	* 273	314	421	211	239	269	228	243	228	228	237	292
Kansas City†..... do.....	253	* 225	264	339	178	194	233	195	205	200	192	201	239
Minneapolis†..... do.....	207	179	218	269	136	144	187	156	164	171	147	165	* 210
New York†..... do.....	197	173	206	270	124	137	176	143	148	156	118	120	171
Philadelphia†..... do.....	208	* 189	231	305	133	149	200	152	163	167	137	136	* 178
Richmond†..... do.....	271	240	294	369	174	191	250	193	209	187	181	194	239
St. Louis†..... do.....	265	221	268	333	173	187	233	192	209	198	185	194	234
San Francisco..... do.....	254	* 239	299	373	197	217	232	205	219	215	211	210	243
Sales, adjusted, total U. S.†..... do.....	213	193	205	196	197	211	220	181	188	202	218	200	199
Atlanta†..... do.....	292	260	271	258	268	274	234	243	277	277	300	274	268
Boston†..... do.....	177	165	168	174	167	166	193	157	160	177	183	166	167
Chicago†..... do.....	199	* 185	189	190	184	202	207	188	170	184	207	185	193
Cleveland†..... do.....	209	190	203	190	186	204	222	174	179	197	220	189	187
Dallas†..... do.....	289	248	258	269	261	271	269	256	254	268	300	272	278
Kansas City†..... do.....	241	* 214	244	208	241	246	240	199	203	218	243	214	217
Minneapolis†..... do.....	182	158	189	175	181	208	205	157	162	172	187	186	* 185
New York†..... do.....	172	152	161	158	149	165	189	150	156	169	176	165	161
Philadelphia†..... do.....	184	* 167	183	171	173	189	204	162	170	185	198	175	* 175
Richmond†..... do.....	248	228	231	220	231	238	250	210	210	235	252	235	225
St. Louis†..... do.....	248	215	235	207	21								

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1944				1945							
	October	October	November	December	January	February	March	April	May	June	July	August

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued.													
Department stores—Continued.													
Sales by type of credit:*													
Cash sales..... percent of total sales.....	63	63	62	64	63	63	63	62	63	63	66	65	63
Charge account sales..... do.....	33	33	34	32	33	33	34	35	34	34	31	31	33
Installment sales..... do.....	4	4	4	4	4	4	3	3	3	3	3	4	4
Stocks, total U. S., end of month:†													
Unadjusted..... 1935-39=100.....	177	172	166	127	133	142	150	162	170	173	169	179	178
Adjusted..... do.....	156	154	144	136	145	149	147	156	165	181	188	187	171
Other stores, ratio of collections to accounts receivable, installment accounts:*													
Furniture stores..... percent.....	27	26	24	23	21	21	24	22	23	23	24	23	23
Household appliance stores..... do.....	53	36	37	39	35	32	36	36	40	43	42	48	49
Jewelry stores..... do.....	33	34	34	49	29	28	32	30	33	33	31	31	30
Mail-order and store sales:													
Total sales, 2 companies..... thous. of dol.....	184,704	172,499	184,434	186,291	120,127	114,463	158,574	126,547	129,540	130,515	118,135	121,455	136,930
Montgomery Ward & Co..... do.....	77,295	70,475	74,749	76,468	45,633	44,562	65,572	50,905	52,080	50,003	47,158	48,687	55,174
Sears, Roebuck & Co..... do.....	107,409	102,024	109,684	119,823	74,494	69,901	93,002	75,642	77,460	80,513	70,977	72,768	81,757
Rural sales of general merchandise:													
Total U. S., unadjusted..... 1929-31=100.....	246.5	246.1	265.0	245.5	183.2	199.6	233.3	184.2	164.9	159.6	140.8	144.0	195.3
East..... do.....	249.6	246.6	266.1	213.7	174.4	200.6	234.8	182.4	155.4	150.2	121.1	115.4	168.5
South..... do.....	357.3	345.0	294.9	327.1	255.9	304.1	320.9	245.5	220.5	216.7	192.2	194.6	281.3
Middle West..... do.....	208.7	212.4	245.0	217.8	158.1	168.1	205.0	158.4	141.5	136.4	118.6	125.8	166.6
Far West..... do.....	255.1	258.3	324.3	266.7	203.4	199.4	236.2	200.7	193.1	198.5	188.4	187.4	230.2
Total U. S., adjusted..... do.....	189.7	189.5	219.6	163.5	240.8	246.7	265.7	206.4	179.7	175.2	192.9	176.0	184.7
East..... do.....	193.9	191.6	221.9	128.3	229.5	245.2	265.7	206.4	191.3	163.6	170.1	144.8	171.4
South..... do.....	241.1	232.8	267.6	217.8	327.3	353.5	355.4	278.7	260.0	269.6	283.0	269.9	254.8
Middle West..... do.....	164.3	167.2	186.9	189.6	206.7	211.4	231.4	169.6	144.5	160.7	160.7	152.5	162.5
Far West..... do.....	212.4	215.1	267.4	181.8	276.8	260.1	287.0	224.7	214.8	208.3	229.8	203.5	196.8
WHOLESALE TRADE													
Service and limited function wholesalers:*													
Estimated sales, total..... mil. of dol.....	3,905	3,615	3,554	3,513	3,548	3,213	3,636	3,308	3,541	3,573	3,546	3,556	3,350
Durable goods establishments..... do.....	917	878	861	502	807	766	909	871	896	876	823	856	795
Nondurable goods establishments..... do.....	2,988	2,737	2,693	2,711	2,741	2,417	2,727	2,497	2,645	2,697	2,723	2,700	2,555
All wholesalers, estimated inventories*..... do.....	4,113	3,899	3,587	4,002	3,978	3,927	3,923	3,946	3,883	3,844	3,744	3,759	3,898

EMPLOYMENT CONDITIONS AND WAGES

EMPLOYMENT													
Estimated civilian labor force (Bureau of the Census):*													
Labor force, total..... thous.....	153,360	52,870	52,210	51,250	50,960	51,430	51,660	51,930	52,030	53,140	55,220	54,350	52,900
Male..... do.....	134,840	34,430	34,060	33,720	33,650	33,660	33,720	33,840	33,790	34,380	35,140	35,020	34,250
Female..... do.....	18,520	18,440	18,150	17,530	17,310	17,770	17,940	18,050	18,240	18,760	20,080	19,330	18,650
Employment..... do.....	131,860	52,240	51,530	50,570	50,120	50,560	50,850	51,160	51,300	52,060	54,270	53,520	51,250
Male..... do.....	133,900	34,100	33,710	33,320	33,160	33,170	33,200	33,410	33,360	33,800	34,660	34,500	33,320
Female..... do.....	17,960	18,140	17,820	17,250	16,960	17,360	17,600	17,750	17,940	18,260	19,610	18,930	17,930
Agricultural..... do.....	18,870	8,750	8,140	7,090	6,690	6,780	7,290	7,750	7,850	8,000	19,610	19,050	18,800
Nonagricultural..... do.....	142,930	43,490	43,350	43,480	43,430	43,760	43,540	43,350	43,350	42,970	44,430	44,470	42,450
Unemployment..... do.....	11,500	630	680	680	840	880	830	770	730	1,080	1,950	1,830	1,650
Employees in nonagricultural establishments:†													
Unadjusted (U. S. Department of Labor):													
Total..... thous.....	34,908	38,360	38,347	38,589	37,952	37,968	38,062	37,797	37,679	37,556	37,273	37,015	35,344
Manufacturing..... do.....	11,900	15,692	15,607	15,632	15,555	15,517	15,368	15,102	14,811	14,538	14,130	13,793	12,132
Mining..... do.....	687	816	812	806	801	788	796	767	728	794	784	784	734
Construction..... do.....	975	652	629	694	682	699	636	699	708	845	911	927	948
Transportation and public utilities..... do.....	3,824	2,767	3,771	3,770	3,740	3,771	3,788	3,792	3,802	3,533	3,858	3,860	3,841
Trade..... do.....	7,317	7,148	7,299	7,611	7,030	6,985	7,084	6,956	7,021	7,004	6,975	6,979	7,136
Financial, service, and miscellaneous..... do.....	4,444	4,340	4,315	4,304	4,350	4,300	4,394	4,444	4,513	4,589	4,672	4,668	4,578
Government..... do.....	5,701	5,946	5,914	6,172	5,894	5,938	5,986	6,003	6,006	5,953	5,943	5,937	5,935
Adjusted (Federal Reserve):													
Total..... do.....	34,707	38,169	38,044	38,164	38,426	38,469	38,456	37,663	37,746	37,465	37,231	36,918	35,174
Manufacturing..... do.....	11,900	15,614	15,529	15,554	15,633	15,595	15,445	15,178	14,885	14,534	14,130	13,793	12,072
Mining..... do.....	684	812	808	802	805	802	796	765	732	793	784	780	780
Construction..... do.....	911	609	611	619	633	658	691	736	782	828	868	858	886
Transportation and public utilities..... do.....	3,805	3,748	3,771	3,789	3,797	3,848	3,846	3,811	3,802	3,792	3,801	3,803	3,774
Trade..... do.....	7,245	7,077	7,052	7,015	7,210	7,164	7,214	7,064	7,056	7,039	7,117	7,208	7,208
Estimated wage earners in manufacturing industries, total (U. S. Department of Labor) *..... thous.....													
Durable goods..... do.....	9,958	13,440	13,350	13,379	13,301	13,268	13,120	12,855	12,579	12,326	11,927	11,670	10,093
Iron and steel and their products..... do.....	4,931	7,681	7,915	7,932	7,821	7,898	7,783	7,590	7,370	7,109	6,781	6,540	5,059
Blast furnaces, steel works, and rolling mills..... do.....	1,195	1,672	1,663	1,677	1,684	1,694	1,683	1,656	1,631	1,577	1,503	1,444	1,194
Electrical machinery..... do.....	444	474	474	475	475	478	479	475	474	470	462	457	422
Machinery, except electrical..... do.....	887	728	719	714	709	708	705	693	681	668	636	617	454
Machinery and machine-shop products..... do.....	450	1,169	1,179	1,182	1,185	1,172	1,148	1,126	1,106	1,069	1,039	1,039	830
Machine tools..... do.....	450	446	450	452	454	454	450	441	432	424	410	399	333
Automobiles..... do.....	461	75	74	74	74	75	75	74	73	72	69	67	60
Transportation equipment, exc. automobiles..... do.....	642	685	680	689	693	692	680	670	645	621	581	544	423
Aircraft and parts (except engines)§..... do.....	642	2,175	2,142	2,134	2,117	2,076	2,002	1,966	1,774	1,628	1,526	1,439	773
Aircraft engines§..... do.....	648	648	633	636	640	646	638	619	575	509	473	445	165
Shipbuilding and boatbuilding§..... do.....	226	219	215	213	214	214	211	204	193	173	166	150	32
Nonferrous metals and products..... do.....	1,064	1,046	1,037	1,021	1,021	973	917	854	784	739	691	656	450
..... do.....	307	404	402	402	404	410	413	411	407	396	371	367	296

\* Revised. † Preliminary. § For 1941-43 data for shipbuilding, see p. 19 of December 1944 Survey, 1939-44 data for aircraft are on p. 20 of the August 1945 issue.  
 ‡ Based on data collected on a new schedule designed to provide a more accurate count of persons in the labor force; see September 1945 Survey for July 1945 figures based on the old schedule, comparable with earlier data. It will be noted that the new procedure resulted in a somewhat larger estimate of employment in July than the old schedule and a slightly smaller estimate of unemployment; a revision of data prior to July 1945 is in progress.  
 § New series. The new series on department store sales by type of credit have been substituted for the series relating to installment sales of New England stores shown in the Survey through the July 1944 issue; data beginning January 1941 will be published later. Collection ratios for furniture, jewelry, and household appliance stores represent ratio of collections to accounts receivable at beginning of month; data beginning February 1941 are on p. 8-8 of the April 1942 Survey; data back to January 1940 are available on request; the amount of installment accounts outstanding are shown on p. 8-16 under consumer credit. Data beginning 1939 for estimates of wholesale sales will be published later; for estimates of wholesalers' inventories for 1938-42, see p. 7 of the June 1942 Survey and p. 8-2 of the May 1943 issue. Estimates of civilian labor force for 1940-1943 are shown on p. 23 of the February 1945 issue (see note 1 above with reference to revisions in progress). See note marked "§" on p. 8-10 regarding the new series on wage earners in manufacturing industries.  
 ¶ Revised series. The index of department store stocks published on a 1923-25 base through the May 1944 Survey has been recomputed on a 1935-39 base. The estimates of employees in nonagricultural establishments have been revised beginning 1939, by months, to adjust figures to levels indicated by data through 1942 from the Bureau of Employment Security, Federal Security Agency, and to other data collected by government agencies; annual data for 1929-32 have been revised to a comparable basis; monthly averages for 1929-38 and monthly figures for 1939-43 for the unadjusted series are available on p. 24 of the July 1945 Survey. The estimates for manufacturing employees are not comparable since December 1942 with the series on wage earners in manufacturing shown above, since the latter have been further adjusted to 1943 data from the Federal Security Agency.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey

	1944				1945							
	October	November	December	January	February	March	April	May	June	July	August	September

EMPLOYMENT CONDITIONS AND WAGES—Continued

EMPLOYMENT—Continued														
Estimated wage earners in mfg. industries—Continued.*														
Durable goods—Continued.														
Lumber and timber basic products.....	thous.	386	477	475	468	465	465	463	453	457	458	453	452	† 435
Sawmills.....	do.		227	226	221	210	219	218	214	217	217	215	215	† 208
Furniture and finished lumber products.....	do.	295	337	338	340	339	341	338	331	329	329	321	317	† 291
Furniture.....	do.		153	153	154	153	154	153	149	148	148	144	141	† 128
Stone, clay, and glass products.....	do.	314	325	327	329	328	327	327	322	320	320	321	321	† 313
Nondurable goods.....	do.	5,027	5,459	5,435	5,447	5,380	5,370	5,337	5,265	5,269	5,217	5,146	5,146	† 5,034
Textile-mill products and other fiber manufactures														
Cotton manufactures, except small wares.....	do.	1,033	1,087	1,096	1,107	1,098	1,090	1,081	1,060	1,055	1,051	1,034	1,034	† 1,032
Silk and rayon goods.....	do.		424	429	434	433	429	424	416	411	414	409	407	† 407
Woolen and worsted manufactures (except dyeing and finishing).....	do.		88	89	90	89	89	88	86	86	85	85	85	† 85
Apparel and other finished textile products.....	do.	793	876	868	866	851	852	850	832	814	807	761	781	† 788
Men's clothing.....	do.		208	206	205	201	202	201	198	196	196	188	186	† 181
Women's clothing.....	do.		219	218	217	215	214	213	207	200	194	175	190	† 202
Leather and leather products.....	do.	305	312	314	316	315	314	313	309	307	312	307	308	† 300
Boots and shoes.....	do.		171	172	173	173	173	172	171	170	172	169	169	† 165
Food and kindred products.....	do.	1,088	1,127	1,086	1,065	1,025	1,025	1,008	990	986	978	997	1,054	† 1,065
Baking.....	do.		262	265	265	257	257	257	257	255	255	255	250	† 249
Canning and preserving.....	do.		180	184	184	184	184	184	184	184	184	184	184	† 184
Slaughtering and meat packing.....	do.		148	149	155	155	145	136	129	124	128	127	127	† 127
Tobacco manufactures.....	do.	87	83	84	85	82	82	82	81	80	80	78	78	† 78
Paper and allied products.....	do.	315	311	313	317	314	315	312	307	304	308	302	302	† 304
Paper and pulp.....	do.		144	145	147	147	148	146	144	143	144	142	142	† 142
Printing, publishing, and allied industries.....	do.	332	324	326	328	324	323	322	310	310	320	317	321	† 324
Newspapers and periodicals.....	do.		110	111	111	110	109	109	109	109	109	107	110	† 112
Printing, book and job.....	do.		133	135	136	134	134	132	131	131	131	131	133	† 133
Chemicals and allied products.....	do.	444	601	608	621	628	638	639	633	623	612	587	548	† 449
Chemicals.....	do.		116	115	116	115	115	115	115	114	115	113	112	† 112
Products of petroleum and coal.....	do.	135	132	132	132	133	134	134	133	134	134	135	135	† 130
Petroleum refining.....	do.		90	90	91	91	92	92	92	92	93	93	93	† 93
Rubber products.....	do.	173	194	196	198	199	200	199	195	191	188	183	179	† 168
Rubber tires and inner tubes.....	do.		92	93	94	94	97	96	96	93	92	90	88	† 85
Wage earners, all manufacturing, unadjusted (U. S. Department of Labor)†														
Durable goods.....	do.	121.6	164.1	163.0	163.3	162.4	162.0	160.2	156.9	153.6	150.5	145.6	142.5	† 123.2
Iron and steel and their products.....	do.	136.6	221.0	219.2	219.7	219.4	218.7	215.5	210.2	204.1	196.9	187.8	181.1	† 140.1
Blast furnaces, steel works, and rolling mills.....	do.	129.5	168.6	167.7	169.2	169.8	170.8	169.8	167.0	164.5	159.1	151.6	145.6	† 120.5
1939=100														
Electrical machinery.....	do.	171.2	251.0	277.6	275.6	273.7	273.1	272.0	267.6	263.0	257.9	245.6	238.2	† 173.3
Machinery, except electrical.....	do.	167.9	222.9	221.2	223.1	223.8	224.2	221.8	217.3	213.1	209.3	202.2	196.7	† 169.6
Machinery and machine-shop products.....	do.		222.3	220.2	222.2	223.3	224.3	222.3	218.2	213.7	209.6	202.7	197.1	† 164.6
Machine tools.....	do.		204.0	202.2	202.8	202.8	204.3	203.8	200.9	198.4	195.2	187.7	181.8	† 164.8
Automobiles.....	do.	114.7	170.2	169.1	171.2	172.3	171.9	169.0	166.5	160.2	154.3	144.4	135.2	† 106.9
Transportation equipment, exc. automobiles.....	do.	404.2	1,370.3	1,349.4	1,344.5	1,333.6	1,308.1	1,261.7	1,201.1	1,111.7	1,025.4	961.1	906.6	† 485.2
Aircraft and parts (excluding engines) §.....	do.		1,632.5	1,594.8	1,603.5	1,612.7	1,629.1	1,607.0	1,560.4	1,450.4	1,283.6	1,191.7	1,120.9	† 415.1
Aircraft engines §.....	do.		2,545.8	2,466.1	2,422.0	2,394.8	2,403.5	2,368.8	2,238.8	2,167.0	1,949.7	1,869.5	1,685.6	† 354.0
Shipbuilding and boatbuilding §.....	do.		1,522.5	1,510.2	1,498.0	1,474.2	1,405.2	1,324.5	1,233.2	1,131.6	1,066.8	997.9	947.9	† 650.2
Nonferrous metals and products.....	do.	184.0	176.3	175.2	175.5	176.3	178.8	180.3	179.1	177.7	172.7	162.0	160.1	† 123.2
Lumber and timber basic products.....	do.	91.8	113.4	112.9	111.3	110.6	110.5	110.0	107.7	108.8	108.9	107.9	107.5	† 103.4
Sawmills.....	do.		78.9	78.5	76.7	75.9	76.0	75.8	74.2	75.3	75.4	74.7	74.7	† 72.1
Furniture and finished lumber products.....	do.	90.1	102.7	103.1	103.7	103.3	103.9	103.0	101.0	100.2	100.2	98.0	98.6	† 88.8
Furniture.....	do.		95.8	95.9	96.5	96.1	96.8	95.8	93.8	92.9	92.7	90.4	88.6	† 80.6
Stone, clay, and glass products.....	do.	107.1	110.9	111.5	112.2	111.6	111.3	111.4	109.7	109.1	111.0	109.3	109.3	† 106.5
Nondurable goods.....	do.	109.7	119.2	118.6	118.9	117.4	117.2	116.5	114.9	113.7	113.9	112.3	112.0	† 109.9
Textile-mill products and other fiber manufactures														
Cotton manufactures, except small wares.....	do.	90.3	95.0	95.8	96.8	96.0	95.3	94.5	92.7	91.8	92.2	90.4	90.2	† 90.2
Silk and rayon goods.....	do.		107.1	108.3	109.5	109.3	108.2	107.1	105.0	103.9	104.5	103.3	102.9	† 102.8
Woolen and worsted manufactures (except dyeing and finishing).....	do.		73.6	74.4	75.0	74.1	74.1	73.5	72.0	71.4	72.1	70.5	70.9	† 70.9
Apparel and other finished textile products.....	do.	100.5	110.9	110.0	109.6	107.8	107.9	107.7	105.4	103.1	102.2	96.4	98.9	† 99.8
Men's clothing.....	do.		95.3	94.1	93.5	92.0	92.5	92.1	90.6	89.5	89.8	86.0	85.0	† 82.5
Women's clothing.....	do.		80.5	80.1	79.8	79.0	78.6	78.3	76.2	73.7	71.3	64.6	70.1	† 74.4
Leather and leather products.....	do.	87.8	89.9	90.6	91.0	90.7	90.5	90.2	89.0	88.6	89.8	88.5	88.6	† 86.3
Boots and shoes.....	do.		78.5	78.0	79.5	79.4	79.2	79.0	78.2	77.8	78.7	77.7	77.6	† 75.5
Food and kindred products.....	do.	127.4	131.8	127.1	124.6	119.9	118.0	115.9	115.4	114.5	116.7	123.3	124.6	† 133.4
Baking.....	do.		113.3	114.8	114.8	111.4	111.5	111.3	110.4	110.4	110.4	108.4	107.9	† 108.8
Canning and preserving.....	do.		133.9	99.9	84.6	78.3	75.2	71.2	75.5	73.4	78.8	123.8	133.5	† 178.9
Slaughtering and meat packing.....	do.		122.7	123.7	129.0	128.4	120.3	113.1	107.2	103.3	106.0	105.7	103.2	† 105.0
Tobacco manufactures.....	do.	93.4	89.2	90.1	90.7	88.1	88.1	87.6	86.7	85.4	85.9	83.2	84.0	† 89.1
Paper and allied products.....	do.	118.6	117.2	118.1	119.4	118.5	118.7	117.7	115.6	114.6	116.0	113.7	114.2	† 114.7
Paper and pulp.....	do.		104.7	105.5	107.1	107.2	107.3	106.3	104.6	103.8	104.9	103.4	104.1	† 103.3
Printing, publishing, and allied industries.....	do.	101.1	98.7	99.3	100.1	98.8	98.5	98.2	97.3	97.5	97.5	96.8	98.0	† 98.8
Newspapers and periodicals.....	do.		92.9	93.3	93.8	92.3	91.7	92.1	91.7	92.1	92.2	90.5	92.7	† 94.5
Printing, book and job.....	do.		105.5	106.4	107.2	106.2	106.0	104.8	104.0	103.9	103.8	103.8	103.4	† 105.4
Chemicals and allied products.....	do.	154.0	208.6	210.9	215.4	217.8	221.3	221.6	219.8	216.3	212.5	203.7	196.0	† 155.6
Chemicals.....	do.		166.6	165.5	166.0	165.5	165.7	165.7	165.7	164.9	164.8	162.4	161.2	† 160.8
Products of petroleum and coal.....	do.	127.8	124.9	125.0	125.1	126.0	126.1	126.2	126.0	126.3	126.8	127.4	127.3	† 122.6
Petroleum refining.....	do.		123.6	124.0	124.7	125.5	125.6	126.1	126.1	126.1	127.3	127.6	127.5	† 119.4
Rubber products.....	do.	143.2	160.2	161.7	163.3	164.9	165.1	164.6	160.8	157.6	155.2	151.1	148.4	† 138.9
Rubber tires and inner tubes.....	do.		170.6	171.4	174.1	178.5	178.0	176.8	172.2	169.2	166.7	162.1	159.3	† 156.7
Wage earners, all mfg., adjusted (Fed. Res.)†														
Durable goods.....	do.	120.9	163.3	162.6	163.0	162.9	162.5	160.6	157.6	154.5	151.0	145.5	141.4	† 122.2
Nondurable goods.....	do.	108.6	118.0	118.1	118.3	118.0	117.8	117.1						

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

## EMPLOYMENT CONDITIONS AND WAGES—Continued

EMPLOYMENT—Continued													
Nonmanufacturing, unadjusted (U. S. Dept. of Labor):													
Mining:†													
Anthracite.....1939=100.....		80.5	79.9	79.2	79.0	79.2	79.0	77.4	9.7	78.9	77.6	77.4	77.6
Bituminous coal.....do.....	64.1	92.3	91.8	91.3	91.1	90.8	90.2	82.2	88.2	87.1	87.1	87.1	87.6
Metalliferous.....do.....	72.0	80.4	79.2	78.5	78.4	78.1	78.4	77.8	77.3	76.0	74.6	73.1	72.2
Quarrying and nonmetallic.....do.....		83.0	82.2	79.6	75.6	75.4	76.6	77.7	78.3	80.5	81.3	81.7	82.5
Crude petroleum and natural gas.....do.....		52.7	52.1	52.1	52.1	52.4	52.6	52.7	52.8	53.6	53.8	54.2	53.6
Public utilities:†													
Electric light and power.....do.....	85.4	82.1	82.1	82.0	82.0	82.2	82.1	82.0	82.0	82.8	83.6	84.1	84.5
Street railways and busses.....do.....	119.3	117.7	117.7	117.7	117.3	118.4	118.9	118.3	117.8	117.3	116.8	117.3	118.1
Telegraph.....do.....		122.1	121.7	121.7	120.2	119.2	118.9	117.9	117.4	117.9	119.3	119.4	121.2
Telephone.....do.....	133.9	127.1	127.1	126.7	126.1	126.8	127.1	127.3	127.8	129.5	131.9	133.1	133.8
Services:†													
Dyeing and cleaning.....do.....	125.1	119.8	117.1	114.5	112.0	112.8	117.4	119.7	119.8	122.0	121.2	117.3	122.3
Power laundries.....do.....		108.0	107.6	107.8	106.3	105.4	105.5	104.7	104.9	107.2	108.3	106.1	106.5
Year-round hotels.....do.....	113.4	109.6	110.3	110.5	110.2	109.6	109.0	108.0	108.5	109.5	109.4	109.9	112.2
Trade:													
Retail, total†.....do.....	160.5	99.7	103.2	111.9	98.3	97.2	99.3	96.8	96.7	96.2	94.9	93.8	97.6
Food.....do.....		108.8	109.0	110.2	107.2	106.7	105.9	103.6	103.0	101.0	100.0	99.9	102.0
General merchandising†.....do.....		116.7	127.4	152.2	114.2	111.4	117.4	112.4	112.7	111.2	107.9	104.7	110.4
Wholesale†.....do.....	100.0	96.0	96.8	97.1	95.7	95.7	95.3	94.9	94.5	94.4	94.9	95.8	97.0
Water transportation*.....do.....	310.8	257.2	267.7	274.5	272.6	281.6	290.4	295.5	303.5	303.0	310.0	313.4	320.5
Miscellaneous employment data:													
Federal and State highways, total.....number.....		153,913	144,368	126,312	125,122	122,435	117,612	123,740	131,861	144,182	144,082	153,223	151,474
Construction (Federal and State).....do.....		30,228	22,981	16,959	11,994	10,853	11,305	15,033	19,667	24,366	24,157	28,419	30,812
Maintenance (State).....do.....		99,742	97,246	85,559	89,512	88,006	82,553	84,966	88,128	95,006	94,730	99,512	95,722
Federal civilian employees:†													
United States.....thousands.....	2,510	2,878	2,876	2,860	2,889	2,919	2,915	2,915	2,898	2,915	2,900	2,851	2,613
District of Columbia.....do.....	233	258	257	255	256	256	256	254	253	258	256	251	240
Railway employees (class I steam railways):													
Total.....thousands.....		1,438	1,435	1,431	1,421	1,441	1,451	1,448	1,455	1,482	1,480	1,476	1,398
Indexes: Unadjusted†.....1935-39=100.....	136.9	138.2	137.9	137.2	136.6	135.5	139.4	139.2	139.8	142.5	142.2	141.9	138.5
Adjusted†.....do.....	132.4	133.7	130.7	130.4	142.0	142.0	143.0	141.4	140.4	140.6	139.2	139.0	135.2
LABOR CONDITIONS													
Average weekly hours per worker in manufacturing:													
Natl. Indus. Conf. Bd. (25 industries).....hours.....													
U. S. Dept. of Labor, all manufacturing†.....do.....		45.7	45.6	45.8	46.2	46.0	46.1	45.4	45.0	45.2	44.3	43.4	42.4
Durable goods*.....do.....		47.1	46.7	47.1	46.8	46.8	46.7	46.5	45.8	44.9	44.1	41.1	40.9
Iron and steel and their products*.....do.....		47.2	46.8	47.4	46.9	46.9	47.1	46.9	46.0	46.0	45.2	41.7	41.7
Blast furnaces, steel works, and rolling mills*.....hours.....		47.1	46.6	47.0	46.2	46.3	47.0	47.0	46.6	45.6	45.1	42.0	41.0
Electrical machinery*.....do.....		46.3	46.3	46.6	46.5	46.7	46.6	46.4	45.6	45.7	45.3	41.2	40.3
Machinery, except electrical*.....do.....		48.8	48.2	48.9	48.7	48.8	48.6	48.1	46.6	47.7	46.7	42.7	42.9
Machinery and machine-shop products*.....do.....		48.7	48.2	48.7	48.5	48.7	48.7	48.3	46.6	47.8	46.6	42.7	42.7
Machine tools*.....do.....		51.2	50.5	51.8	51.6	51.0	50.9	50.2	47.9	48.9	47.7	45.6	45.1
Automobiles*.....do.....		45.6	45.5	45.7	45.2	46.5	46.1	45.5	43.9	43.8	42.3	33.5	36.5
Transportation equipment, except autos*.....do.....		48.1	47.8	48.4	48.0	47.2	47.1	46.8	45.9	46.2	45.8	41.9	38.5
Aircraft and parts (excluding engines)*.....do.....		47.1	47.2	47.6	47.7	47.3	47.1	46.8	46.5	46.9	45.9	40.8	37.3
Aircraft engines*.....do.....		46.1	45.2	46.0	46.3	47.4	47.1	45.8	45.1	44.2	43.6	38.1	37.1
Shipbuilding and boatbuilding*.....do.....		49.1	48.8	49.3	48.7	47.1	46.9	47.0	45.8	46.3	46.6	43.7	38.7
Nonferrous metals and products*.....do.....		47.2	46.9	47.6	47.2	47.1	47.3	47.1	46.0	46.2	45.7	43.3	42.6
Lumber and timber basic products*.....do.....		44.7	43.0	42.3	42.6	43.3	43.1	43.6	42.9	44.0	41.4	40.5	40.9
Furniture and finished lumber products*.....do.....		45.0	44.4	44.3	44.4	44.8	44.6	44.3	43.6	44.1	43.3	40.6	42.4
Stone, clay, and glass products*.....do.....		44.7	44.1	44.1	43.6	43.8	44.2	44.5	43.6	43.8	43.4	41.6	41.8
Nondurable goods*.....do.....		43.3	43.2	43.5	43.4	43.4	43.5	43.2	42.3	43.1	42.8	40.3	41.9
Textile-mill products and other fiber manufactures*.....hours.....		42.2	42.3	42.8	42.3	42.3	42.4	41.9	40.7	41.8	41.3	38.4	40.6
Apparel and other finished textile products*.....do.....		38.2	38.0	37.7	38.2	38.8	39.0	37.9	36.4	37.2	36.7	33.1	36.4
Leather and leather products*.....do.....		41.6	41.2	41.6	41.8	42.2	42.5	42.0	40.4	42.1	41.7	39.3	40.6
Food and kindred products*.....do.....		44.8	45.2	46.0	45.6	44.9	45.1	45.0	44.5	45.6	45.8	43.3	44.7
Tobacco manufactures*.....do.....		43.3	44.2	45.0	43.4	43.0	42.9	42.3	41.6	42.8	41.0	39.0	41.9
Paper and allied products*.....do.....		46.7	46.5	46.6	46.2	46.3	46.3	46.5	45.4	46.4	46.3	44.0	45.9
Printing and publishing and allied industries*.....hours.....		40.9	41.3	41.4	41.5	41.0	41.6	41.2	41.2	41.6	41.5	40.7	42.3
Chemicals and allied products*.....do.....		45.9	45.7	45.7	45.7	45.5	45.9	45.7	45.4	45.4	45.1	43.4	43.6
Products of petroleum and coal*.....do.....		47.0	46.9	47.1	46.6	47.3	47.4	48.3	47.5	47.8	47.7	41.8	45.2
Rubber products*.....do.....		45.9	45.7	46.6	47.3	47.3	45.3	45.7	44.2	45.2	45.5	41.8	42.3
Average weekly hours per worker in nonmanufacturing industries (U. S. Department of Labor):*													
Building construction.....hours.....													
Mining:		40.7	39.7	39.4	38.8	39.1	40.0	40.0	39.3	40.4	40.1	40.3	38.1
Anthracite.....do.....		42.6	38.6	41.5	38.9	41.7	41.4	38.9	36.4	41.1	39.4	37.0	36.7
Bituminous coal.....do.....		44.1	42.6	43.1	44.9	45.1	43.8	36.8	42.4	46.2	40.8	40.1	42.3
Metalliferous.....do.....		45.0	43.7	44.8	44.0	45.0	45.0	45.5	45.0	45.4	43.9	42.0	43.0
Quarrying and nonmetallic.....do.....		48.9	46.8	44.9	44.6	45.5	46.5	48.0	47.2	48.2	45.0	46.6	46.5
Crude petroleum and natural gas.....do.....		44.9	45.9	45.4	45.7	46.4	46.2	45.2	46.1	46.3	45.0	46.3	45.1
Public utilities:													
Electric light and power.....do.....		43.1	43.4	43.3	43.4	44.0	44.2	43.6	44.5	44.4	43.4	44.3	43.1
Street railways and busses.....do.....		51.8	50.8	51.8	51.6	51.5	51.2	51.0	51.7	52.2	51.6	52.3	51.3
Telegraph.....do.....		45.8	45.3	45.4	45.0	44.7	44.7	44.8	45.7	46.2	46.0	48.2	45.9
Telephone.....do.....		42.9	42.3	42.7	42.4	42.5	42.8	240.6	241.1	241.4	241.8	241.1	241.1
Services:													
Dyeing and cleaning.....do.....		43.8	43.5	43.4	43.6	43.4	44.3	43.9	43.0	43.8	44.2	41.5	43.0
Power laundries.....do.....		43.7	43.4	43.5	43.5	43.4	43.8	43.8	43.4	43.4	44.0	42.4	43.4
Trade:													
Retail.....do.....		40.4	39.4	39.8	39.6	39.7	39.7	39.9	39.4	40.7	41.9	41.2	40.7
Wholesale.....do.....		43.2	43.0	43.3	42.7	42.8	42.9	43.2	42.9	42.8	43.1	42.4	42.4

\* Revised. † Preliminary. ‡ Total includes State engineering, supervisory, and administrative employees not shown separately. § See note marked "¶".

¶ Not comparable with data prior to April 1945; see note for hours and earnings in the telephone industry at the bottom of p. S-13.

¶ United States totals beginning August 1945 include approximately 53,000 clerks at third-class post offices and substitute rural carriers not reported previously; see also note in July 1944 Survey regarding changes in the data beginning in 1943. December 1944 figures do not include excess temporary post office substitutes employed only at Christmas.

\* New series. Indexes beginning 1939 for retail food establishments and beginning 1940 for water transportation are shown on p. 31 of the June 1943 Survey. Data beginning March 1942 for all series on average hours, except for the telephone, telegraph, and aircraft engines industries, are available in the May 1943 Survey and data back to 1939 will be published later; data back to 1937 for the telephone industry are shown on p. 20 of the May 1945 Survey; data back to 1939 for the aircraft engine industry will be published later; data for the telegraph industry are available only from June 1943 (for data beginning that month see note on p. S-11 of the January 1945 issue).

† Revised series. For data beginning 1939 for the Department of Labor's revised indexes of employment in nonmanufacturing industries (except for the telephone and telegraph industries), see p. 31 of the June 1943 Survey. Separate data for the telephone and telegraph industries have been computed beginning 1937; for the former, see May 1945 issue, p. 20. For revision in the Department of Labor's series on average weekly hours in all manufacturing industries, see note marked "¶" on p. S-13 of the July 1944 Survey. The indexes of railway employees have been shifted to a 1935-39 base and the method of seasonal adjustment revised; earlier data not shown in the May 1943 Survey will be published later.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1944				1945							
	October	November	December	January	February	March	April	May	June	July	August	September

EMPLOYMENT CONDITIONS AND WAGES—Continued

LABOR CONDITIONS—Continued													
Industrial disputes (strikes and lockouts):													
Strikes beginning in month:													
Strikes..... number.....	455	430	345	264	240	310	400	450	425	485	500	410	550
Workers involved..... thousands.....	560	222	261	92	44	109	210	285	310	292	290	220	455
Man-days idle during month..... do.....	7,800	756	789	387	228	412	860	1,330	2,025	1,725	1,500	1,350	3,650
U. S. Employment Service placement activities:													
Nonagricultural placements†..... thousands.....	601	1,127	1,034	883	1087	910	973	926	952	1,042	1,014	825	614
Unemployment compensation (Social Security Board):													
Continued claims○..... thousands.....	16,070	370	417	453	593	508	543	488	618	810	1,081	1,532	4,210
Benefit payments:													
Beneficiaries, weekly average..... do.....	2,791	64	71	75	105	100	103	87	98	129	185	231	450
Amount of payments..... thous. of dol.....	63,188	4,350	4,018	5,192	7,299	6,425	7,242	6,185	7,044	9,686	14,352	17,948	35,552
Labor turn-over in manufacturing establishments:†													
Accession rate..... monthly rate per 100 employees.....	6.0	6.1	5.1	7.0	5.0	4.9	4.7	5.0	5.9	5.8	5.9	5.9	7.3
Separation rate, total..... do.....	6.4	6.0	5.7	6.2	6.0	6.8	6.6	7.0	7.9	7.7	7.7	7.7	11.4
Discharges..... do.....	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
Lay-offs..... do.....	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
Quits..... do.....	5.0	4.6	4.3	4.6	4.3	5.0	4.8	4.8	5.1	5.2	5.2	6.2	6.5
Military and miscellaneous..... do.....	3	3	3	3	3	3	3	3	3	3	3	3	3
PAY ROLLS													
Wage-earner pay rolls, all manufacturing, unadjusted (U. S. Department of Labor)†..... 1939=100.....													
Durable goods.....	335.1	331.8	336.8	335.2	333.7	330.2	321.5	307.0	302.5	286.7	257.1	215.7	
Iron and steel and their products..... do.....	462.9	457.2	463.6	461.5	458.3	451.0	437.2	413.3	399.8	373.1	324.7	238.7	
Blast furnaces, steel works, and rolling mills..... do.....	318.0	313.2	321.4	321.2	322.9	324.0	310.0	308.8	298.5	280.1	247.0	200.9	
1939=100.....													
Electrical machinery..... do.....	225.3	221.9	225.5	224.4	223.6	229.1	228.5	227.1	222.8	217.3	199.2	175.3	
Machinery, except electrical..... do.....	512.5	507.2	512.8	513.2	513.5	513.2	502.1	484.8	474.0	445.0	385.3	273.4	
Machinery and machine-shop products..... do.....	424.7	416.1	429.8	428.9	431.6	426.1	413.7	392.1	393.9	371.6	327.7	274.6	
Machine tools..... do.....	415.5	408.4	419.4	421.3	423.7	419.8	409.8	386.4	386.4	365.9	323.6	266.4	
Automobiles..... do.....	372.6	363.2	381.0	378.6	381.9	382.0	370.9	347.6	353.4	328.8	303.9	266.1	
Transportation equipment, except automobiles..... do.....	213.1	212.8	217.9	224.8	224.7	216.2	208.0	205.2	202.6	202.6	178.8	150.5	
1939=100.....													
Aircraft and parts (excluding engines)▲..... do.....	2,964.8	2,948.7	2,952.4	2,961.0	2,863.3	2,689.5	2,538.3	2,322.6	2,152.8	1,999.9	1,713.8	818.4	
Aircraft engines▲..... do.....	3,185.8	3,135.8	3,197.6	3,257.1	3,234.6	3,190.3	3,070.7	2,857.0	2,546.2	2,310.4	1,917.2	643.4	
Shipbuilding and boatbuilding▲..... do.....	4,460.3	4,278.4	4,294.6	4,331.5	4,268.4	4,278.7	3,957.0	3,703.0	3,291.9	3,042.5	2,359.5	448.3	
Nonferrous metals and products..... do.....	3,468.7	3,497.8	3,446.4	3,313.4	3,107.6	2,906.6	2,711.2	2,433.6	2,327.7	2,193.4	1,952.4	1,125.3	
Lumber and timber basic products..... do.....	357.3	352.8	341.3	343.0	348.3	333.5	349.2	336.5	327.0	302.7	282.7	220.2	
Sawmills..... do.....	219.2	205.3	200.1	199.2	202.9	202.3	202.7	203.1	200.6	192.9	189.0	184.8	
Furniture and finished lumber products..... do.....	156.5	143.8	138.8	137.9	140.4	140.4	141.2	142.4	147.6	133.9	133.8	130.9	
Furniture..... do.....	193.0	190.8	193.9	194.0	196.0	195.2	191.6	187.7	189.1	161.3	165.6	157.5	
Stone, clay, and glass products..... do.....	178.5	177.2	179.7	180.4	181.8	177.4	173.0	173.0	173.0	173.0	173.0	173.0	
Nondurable goods..... do.....	192.1	189.7	192.1	189.0	189.6	193.2	193.3	187.9	192.0	187.7	181.7	176.8	
Textile-mill products and other fiber manufactures..... do.....	210.0	209.2	212.8	211.7	211.9	212.0	208.3	202.9	207.3	202.2	191.0	193.2	
1939=100.....													
Cotton manufactures, exc. small wares..... do.....	172.8	174.6	170.0	175.3	175.5	175.4	170.6	166.6	174.6	169.9	159.4	166.7	
Silk and rayon goods..... do.....	203.5	206.8	212.3	210.3	207.3	206.5	201.8	200.2	210.3	209.8	192.9	201.0	
Woolen and worsted manufactures (except dyeing and finishing)..... do.....	138.5	139.4	142.3	138.4	140.0	139.3	134.6	133.7	142.1	138.4	133.9	138.2	
1939=100.....													
Apparel and other finished textile products..... do.....	188.0	189.4	194.9	193.5	193.1	193.4	186.8	178.9	186.7	177.2	167.2	175.4	
Men's clothing..... do.....	290.4	195.5	195.0	198.5	206.0	209.6	196.2	181.5	183.1	167.5	157.3	180.3	
Women's clothing..... do.....	169.6	169.2	164.5	165.3	170.7	174.4	167.1	156.6	164.2	151.5	135.0	142.2	
Leather and leather products..... do.....	147.4	141.1	143.5	149.1	154.3	157.2	143.6	131.1	125.1	109.2	108.4	138.4	
Boots and shoes..... do.....	160.1	159.5	163.2	164.7	165.5	169.9	166.9	161.1	170.3	165.0	157.0	157.2	
Food and kindred products..... do.....	142.7	141.9	145.7	147.9	149.9	153.6	150.4	143.2	154.1	149.0	141.2	140.3	
Baking..... do.....	209.8	206.0	207.1	198.0	191.3	189.5	189.6	188.1	196.4	205.8	198.6	218.5	
Canning and preserving..... do.....	171.4	174.5	176.5	168.2	168.6	170.2	170.4	171.4	174.1	174.6	170.9	174.3	
Slaughtering and meat packing..... do.....	262.3	188.7	162.9	153.9	149.0	142.6	150.0	144.4	156.9	250.2	249.4	349.5	
Tobacco manufactures..... do.....	200.2	211.4	227.6	221.9	188.1	178.2	167.7	162.5	177.9	175.0	158.2	177.6	
Paper and allied products..... do.....	165.7	172.7	177.8	166.4	165.3	165.2	160.4	156.4	164.1	151.4	148.8	174.8	
Paper and pulp..... do.....	196.3	197.5	200.5	198.3	198.7	198.6	196.2	190.7	197.7	193.5	184.6		
Printing, publishing, and allied industries..... do.....	182.6	182.0	185.0	183.3	182.8	183.4	182.0	177.5	183.8	180.7	171.7	180.5	
Newspapers and periodicals*..... do.....	136.7	139.3	141.1	139.8	138.2	139.4	138.2	138.9	139.6	137.8	140.0	147.7	
Printing, book and job*..... do.....	119.3	120.8	121.5	118.4	120.2	120.7	120.2	122.4	121.7	119.7	128.1	129.8	
Chemicals and allied products..... do.....	153.7	156.8	159.6	159.9	156.5	157.2	155.5	154.4	155.6	155.1	151.9	166.9	
Chemicals..... do.....	364.4	366.5	377.9	384.2	389.9	394.1	391.3	388.9	381.3	363.0	325.7	267.6	
Products of petroleum and coal..... do.....	238.6	239.2	291.1	293.2	295.3	296.7	295.6	295.2	298.5	291.8	288.2	274.8	
Petroleum refining..... do.....	224.2	219.0	221.9	221.7	223.3	223.9	223.9	226.9	229.5	233.4	228.5	209.4	
Rubber products..... do.....	219.7	214.2	214.9	215.7	218.2	220.6	227.2	222.6	224.4	227.7	224.3	200.6	
Rubber tires and inner tubes..... do.....	293.3	293.6	308.5	323.2	323.6	299.9	299.6	283.6	287.2	281.3	249.5	232.4	
Nonmanufacturing, unadjusted (U. S. Dept. of Labor):													
Mining:†													
Anthracite..... 1939=100.....	159.8	137.7	148.8	137.7	150.2	149.7	135.1	14.3	145.4	142.7	148.0	149.8	
Bituminous coal..... do.....	210.2	197.7	199.8	214.3	212.6	204.3	154.3	204.5	227.6	190.7	188.0	199.7	
Metaliferous..... do.....	130.7	125.0	127.7	125.7	129.7	130.9	131.2	128.6	128.5	121.1	114.2	116.4	
Quarrying and nonmetallic..... do.....	163.7	158.8	144.3	135.0	137.0	142.5	151.2	150.8	158.8	161.9	155.9	159.2	
Crude petroleum and natural gas..... do.....	129.6	130.9	131.7	132.2	133.7	132.8	131.8	132.4	136.1	135.7	137.8	137.5	
Public utilities:†													
Electric light and power..... do.....	114.3	114.2	114.6	115.2	117.3	116.8	117.4	117.5	119.2	119.6	120.7	120.6	
Street railways and busses..... do.....	168.3	170.1	173.5	175.1	178.9	175.7	174.2	176.2	178.2	177.1	178.7	177.1	
Telephone..... do.....	174.9	172.1	174.0	172.3	171.4	170.8	169.9	174.0	175.3	170.0	200.4	177.2	
Telephone..... do.....	159.0	156.9	158.6	157.8	159.0	162.4	163.2	166.1	172.6	177.7	195.7	185.4	
Services:†													
Dyeing and cleaning..... do.....	188.0	181.9	176.7	175.3	175.9	192.3	194.0	191.4	199.8	197.7	179.9	199.2	
Power laundries..... do.....	161.3	160.7	162.3	161.5	159.4	162.2	162.5	161.9	166.3	169.7	160.5	168.3	
Year-round hotels..... do.....	161.9	164.6	169.5	166.8	167.9	166.7	165.6	167.9	171.5	171.2	172.0	177.2	
Trade:													
Retail, total..... do.....	132.0	134.2	146.8	130.7	130.5	133.0	132.0	131.0	134.2	136.4	132.1	138.7	
Food*..... do.....	141.6	141.9	145.0	141.4	141.6	141.2	139.7	139.0	142.8	145.5	144.8	145.	

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

EMPLOYMENT CONDITIONS AND WAGES—Continued

WAGES													
Factory average weekly earnings:													
Natl. Ind. Con. Bd. (25 industries).....dollars.....	49.39	49.42	49.91	50.60	50.58	50.99	50.13	49.62	50.33	49.00	47.73	45.99	
U. S. Dept. of Labor, all manufacturing†.....do.....	46.94	46.85	47.44	47.50	47.37	47.40	47.12	46.02	46.32	45.45	41.75	40.88	
Durable goods‡.....do.....	53.18	53.04	53.68	53.54	53.30	53.22	52.50	51.56	51.74	50.66	45.79	43.89	
Iron and steel and their products§.....do.....	51.48	50.58	51.84	51.65	51.56	52.09	52.08	51.14	51.14	50.41	46.36	45.60	
Blast furnaces, steel works, and rolling mills¶.....dollars.....	55.46	54.55	55.33	55.04	54.58	56.10	56.32	56.24	55.39	54.89	50.84	48.35	
Electrical machinery¶.....do.....	48.42	48.54	49.37	49.64	49.85	49.89	49.59	48.73	48.53	47.91	42.72	41.25	
Machinery, except electrical¶.....do.....	55.48	54.72	56.05	55.92	56.13	56.07	55.46	53.68	54.91	53.58	48.41	48.04	
Machinery and machine-shop products¶.....do.....	54.37	53.84	54.76	54.92	55.02	55.06	54.80	52.82	53.78	52.57	47.81	47.13	
Machine tools.....do.....	58.95	58.05	60.81	60.21	60.34	60.49	59.53	56.50	58.23	56.37	53.63	51.94	
Automobiles¶.....do.....	57.85	58.23	58.41	58.42	59.49	58.99	58.28	55.74	55.55	53.29	41.70	44.81	
Transportation equipment, except autos¶.....do.....	62.53	63.04	63.83	62.61	61.56	61.13	60.58	59.56	60.03	59.63	54.24	48.38	
Aircraft and parts (excluding engines).....do.....	55.39	55.64	56.45	57.19	56.22	56.10	55.66	55.32	56.07	54.87	48.58	44.02	
Aircraft engines.....do.....	60.64	59.90	61.18	62.41	62.67	62.29	59.62	58.92	57.16	56.16	48.30	44.05	
Shipbuilding and boatbuilding.....do.....	67.69	68.68	68.22	66.12	65.12	64.56	64.68	63.26	64.15	64.62	60.53	50.92	
Nonferrous metals and products¶.....do.....	49.99	49.66	50.86	50.92	50.76	51.18	50.96	49.52	49.55	48.81	46.06	44.46	
Lumber and timber basic products¶.....do.....	26.11	34.00	33.62	33.72	34.40	34.38	35.20	34.97	36.20	33.52	32.91	33.54	
Sawmills.....do.....	35.29	32.66	32.28	32.43	33.11	33.15	34.05	33.90	35.22	32.20	32.13	32.53	
Furniture and finished lumber products¶.....do.....	37.48	36.97	37.40	37.48	37.95	37.90	37.92	37.51	37.54	36.89	33.97	35.35	
Furniture.....do.....	37.81	37.51	37.87	38.16	38.94	38.78	38.81	38.23	38.01	37.35	34.55	35.39	
Stone, clay, and glass products¶.....do.....	40.82	40.10	40.30	39.93	40.10	40.77	41.36	40.46	40.69	40.38	39.08	39.05	
Nondurable goods¶.....do.....	37.97	37.87	38.39	38.66	38.69	38.96	38.80	38.18	38.95	38.59	36.62	37.85	
Textile-mill products and other fiber manufactures.....dollars.....	30.49	30.54	30.99	30.78	30.88	31.07	30.81	30.38	31.67	31.50	29.64	31.00	
Cotton manufactures, except small wares¶.....dollars.....	27.37	27.49	27.91	27.78	27.63	27.79	27.70	27.52	29.01	29.38	27.13	28.32	
Silk and rayon goods¶.....do.....	30.20	30.04	30.41	29.76	30.17	30.33	29.83	29.84	31.38	31.26	30.07	31.12	
Woolen and worsted manufactures (except dyeing and finishing).....dollars.....	35.96	36.00	36.63	36.73	36.79	36.95	36.52	35.38	36.93	36.39	34.59	35.84	
Apparel and other finished textile products¶.....dollars.....	31.83	31.34	31.35	32.42	33.41	34.06	32.65	30.81	31.26	30.38	27.98	31.82	
Men's clothing¶.....do.....	33.54	33.95	33.25	33.90	34.69	35.53	34.72	32.89	34.38	33.32	30.00	32.54	
Women's clothing¶.....do.....	30.12	31.67	38.45	40.35	42.70	43.71	41.37	38.81	38.15	36.72	33.75	40.87	
Leather and leather products¶.....do.....	34.06	33.70	34.27	34.66	35.23	36.00	35.73	34.69	36.12	35.47	33.62	34.64	
Boots and shoes.....do.....	32.29	31.87	32.55	33.00	33.56	34.46	34.06	32.72	34.74	34.00	32.24	32.95	
Food and kindred products¶.....do.....	38.39	38.86	39.80	39.51	38.69	38.94	39.15	38.96	40.01	39.08	38.13	39.34	
Baking.....do.....	38.58	38.86	39.24	38.57	38.18	38.51	38.87	38.82	39.37	40.27	39.36	39.80	
Canning and preserving¶.....do.....	31.67	30.49	31.10	31.69	32.05	32.28	32.10	31.72	32.29	32.63	30.11	31.89	
Slaughtering and meat packing.....do.....	44.68	46.81	48.16	47.18	42.80	42.92	42.55	42.74	45.68	45.08	41.57	45.81	
Tobacco manufactures¶.....do.....	31.63	32.40	33.20	31.93	31.71	31.80	31.28	31.04	32.36	30.73	29.85	33.01	
Paper and allied products¶.....do.....	40.26	40.11	40.22	40.18	40.05	40.35	40.63	39.77	40.74	40.78	38.70	40.84	
Paper and pulp.....do.....	44.24	43.73	43.72	43.19	43.03	43.60	43.95	43.14	44.30	44.26	41.77	44.20	
Printing, publishing, and allied industries¶.....dollars.....	45.06	45.56	45.84	46.03	45.74	46.61	46.52	46.63	46.93	46.62	46.52	48.97	
Newspapers and periodicals*.....do.....	49.21	49.63	49.85	49.20	49.39	50.15	50.60	51.09	50.53	50.64	52.93	52.41	
Printing, book and job*.....do.....	43.93	44.62	44.75	45.10	44.40	45.18	44.97	44.65	45.18	45.00	43.44	47.58	
Chemicals and allied products¶.....do.....	43.94	43.70	44.06	44.41	44.27	44.78	44.77	45.26	45.24	45.03	43.53	43.63	
Chemicals.....do.....	51.99	52.48	52.64	53.31	53.63	53.78	53.83	54.03	54.23	54.11	53.56	51.49	
Products of petroleum and coal¶.....do.....	56.99	55.61	56.52	56.20	56.58	56.65	58.06	57.72	58.01	57.22	57.22	54.90	
Petroleum refining.....do.....	60.37	58.66	58.28	58.55	59.14	59.43	61.26	59.80	59.89	60.57	59.77	57.85	
Rubber products¶.....do.....	50.92	50.59	52.64	54.49	54.40	50.62	51.93	50.99	51.45	51.81	46.76	46.52	
Rubber tires and inner tubes.....do.....	58.54	58.30	61.62	64.29	64.04	57.29	59.75	57.32	59.20	59.59	52.81	51.36	
Factory average hourly earnings:													
Natl. Ind. Con. Bd. (25 industries).....do.....	1.079	1.079	1.086	1.095	1.095	1.101	1.101	1.100	1.111	1.106	1.103	1.089	
U. S. Dept. of Labor, all manufacturing†.....do.....	1.031	1.035	1.040	1.046	1.043	1.044	1.044	1.042	1.038	1.033	1.025	1.008	
Durable goods‡.....do.....	1.129	1.136	1.140	1.144	1.139	1.139	1.138	1.134	1.130	1.127	1.113	1.073	
Iron and steel and their products§.....do.....	1.091	1.089	1.095	1.101	1.098	1.107	1.109	1.112	1.114	1.114	1.112	1.093	
Blast furnaces, steel works, and rolling mills¶.....do.....	1.176	1.170	1.179	1.191	1.181	1.195	1.199	1.208	1.214	1.218	1.210	1.179	
Electrical machinery¶.....do.....	1.048	1.049	1.059	1.069	1.067	1.070	1.068	1.068	1.061	1.057	1.036	1.023	
Machinery, except electrical¶.....do.....	1.116	1.134	1.146	1.149	1.151	1.153	1.152	1.152	1.150	1.148	1.134	1.119	
Machinery and machine-shop products¶.....do.....	1.116	1.116	1.124	1.132	1.129	1.130	1.133	1.131	1.130	1.128	1.118	1.102	
Machine tools.....do.....	1.150	1.150	1.173	1.172	1.183	1.188	1.187	1.183	1.191	1.182	1.176	1.152	
Automobiles¶.....do.....	1.270	1.280	1.279	1.314	1.279	1.280	1.280	1.269	1.268	1.260	1.245	1.228	
Transportation equipment, except autos¶.....do.....	1.301	1.318	1.309	1.304	1.304	1.299	1.295	1.297	1.300	1.301	1.291	1.258	
Aircraft and parts (excluding engines).....do.....	1.177	1.178	1.187	1.198	1.189	1.190	1.189	1.189	1.196	1.197	1.187	1.176	
Aircraft engines.....do.....	1.315	1.326	1.330	1.350	1.323	1.321	1.300	1.308	1.293	1.287	1.269	1.181	
Shipbuilding and boatbuilding.....do.....	1.379	1.407	1.384	1.367	1.352	1.376	1.378	1.382	1.385	1.388	1.385	1.316	
Nonferrous metals and products¶.....do.....	1.059	1.058	1.069	1.079	1.078	1.081	1.082	1.077	1.072	1.068	1.065	1.044	
Lumber and timber basic products¶.....do.....	.807	.791	.794	.791	.794	.798	.790	.800	.809	.810	.813	.819	
Sawmills.....do.....	.768	.776	.779	.773	.777	.780	.780	.780	.780	.780	.790	.804	
Furniture and finished lumber products¶.....do.....	.833	.833	.844	.845	.847	.850	.851	.859	.852	.852	.836	.833	
Furniture.....do.....	.840	.853	.864	.866	.872	.874	.881	.883	.872	.874	.858	.850	
Stone, clay, and glass products¶.....do.....	.912	.910	.913	.917	.916	.923	.929	.928	.929	.931	.939	.934	
Nondurable goods¶.....do.....	.878	.877	.883	.891	.892	.896	.899	.903	.904	.902	.909	.904	
Textile-mill products and other fiber manufactures.....dollars.....	.723	.722	.725	.729	.731	.733	.735	.745	.759	.763	.771	.763	
Cotton manufactures, except small wares¶.....dollars.....	.647	.646	.648	.652	.652	.654	.655	.667	.692	.705	.708	.698	
Silk and rayon goods¶.....do.....	.706	.707	.708	.709	.711	.713	.716	.732	.747	.753	.766	.762	
Woolen and worsted manufactures (except dyeing and finishing).....dollars.....	.849	.849	.852	.856	.858	.862	.865	.869	.873	.869	.877	.866	
Apparel and other finished textile products¶.....dollars.....	.832	.824	.831	.849	.862	.874	.862	.847	.839	.829	.846	.875	
Men's clothing¶.....do.....	.857	.864	.861	.867	.867	.866	.866	.862	.864	.861	.860	.862	
Women's clothing¶.....do.....	1.027	1.001	1.017	1.054	1.106	1.122	1.102	1.073	1.043	1.052	1.052	1.119	
Leather and leather products¶.....do.....	.819	.819	.824	.829	.835	.848	.852	.859	.857	.851	.857	.852	
Boots and shoes.....do.....	.789	.787	.794	.798	.807	.820	.824	.830	.832	.823	.832	.821	

\* Revised.  
 † Sample changed in November 1942; data are not strictly comparable with figures prior to that month.  
 ‡ Sample changed in July 1942; data are not strictly comparable with figures prior to that month.  
 § New series. Data beginning 1932 for the newspapers and periodicals and printing, book and job, industries will be published later; see November 1943 Survey for data beginning August 1942. Data for the aircraft engine industry beginning 1939 will also be published later.  
 ¶ Revised series. The indicated series on average weekly and hourly earnings have been shown on a revised basis beginning in the March 1943 Survey and data are not comparable with figures shown in earlier issues (see note marked "†" on p. S-13 of the July 1944 Survey); there were no revisions in the data for industries which do not carry a reference to this note. Data prior to 1942 for all revised series will be published later.

NOTE FOR AVERAGE WEEKLY HOURS AND HOURLY EARNINGS IN THE TELEPHONE INDUSTRY, PP. S-11 AND S-14.—New series were established in April 1945 (which relate to employees covered by the Fair Labor Standards Act, approximately corresponding to production workers as defined by the Division of Statistical Standards, U. S. Budget Bureau; the new series are not comparable with earlier data which relate to all employees except corporation officers and executives, April 1945 figures comparable with data for earlier months are as follows: Average weekly hours; 42.9; average hourly earnings, 95.2.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

## EMPLOYMENT CONDITIONS AND WAGES—Continued

WAGES—Continued													
Factory average hourly earnings—Continued.													
U. S. Dept. of Labor, all mfg.†—Continued.													
Nondurable goods—Continued.													
Food and kindred products†.....dollars.....	0.857	0.859	0.865	0.867	0.861	0.864	0.869	0.874	0.877	0.874	0.882	0.880	0.880
Baking.....do.....	.849	.855	.854	.848	.843	.846	.853	.858	.861	.871	.876	.879	.879
Canning and preserving†.....do.....	.790	.773	.786	.796	.794	.788	.791	.811	.797	.782	.823	.790	.790
Slaughtering and meat packing.....do.....	.930	.933	.933	.927	.917	.929	.929	.937	.953	.946	.940	.958	.958
Tobacco manufactures†.....do.....	.728	.735	.738	.736	.737	.741	.740	.747	.757	.749	.765	.787	.787
Paper and allied products†.....do.....	.862	.863	.864	.869	.865	.871	.874	.874	.879	.881	.879	.891	.891
Paper and pulp.....do.....	.901	.899	.897	.897	.891	.899	.901	.902	.906	.913	.911	.926	.926
Printing, publishing, and allied industries†.....do.....	1.102	1.104	1.108	1.109	1.115	1.121	1.129	1.133	1.128	* 1.123	1.142	1.159	1.159
Newspapers and periodicals*.....do.....	1.262	1.268	1.268	1.264	1.271	1.275	1.288	1.291	1.287	1.292	1.311	1.307	1.307
Printing, book and job*.....do.....	1.037	1.037	1.042	1.048	1.049	1.058	1.062	1.064	1.058	* 1.052	* 1.063	1.094	1.094
Chemicals and allied products†.....do.....	.957	.956	.964	.972	.972	.975	.980	.990	.997	.999	1.003	1.002	1.002
Chemicals.....do.....	1.117	1.121	1.125	1.136	1.134	1.137	1.139	1.141	1.149	1.149	1.160	1.163	1.163
Products of petroleum and coal†.....do.....	1.190	1.186	1.200	1.206	1.196	1.195	1.202	1.204	1.207	1.217	* 1.224	1.216	1.216
Petroleum refining.....do.....	1.257	1.253	1.270	1.271	1.261	1.260	1.268	1.265	1.266	1.277	1.280	1.284	1.284
Rubber products†.....do.....	1.108	1.107	1.130	1.151	1.149	1.117	1.136	1.132	1.140	1.138	1.119	1.101	1.101
Rubber tires and inner tubes.....do.....	1.263	1.258	1.250	1.317	1.314	1.260	1.294	1.284	1.307	1.296	1.269	1.228	1.228
Nonmanufacturing industries, average hourly earnings (U. S. Department of Labor)*:													
Building construction.....dollars.....	1.342	1.349	1.359	1.364	1.352	1.363	1.361	1.366	1.374	1.387	1.383	1.392	1.392
Mining:													
Anthracite.....do.....	1.197	1.156	1.176	1.154	1.164	1.179	1.153	1.039	1.170	1.219	1.331	1.345	1.345
Bituminous coal.....do.....	1.191	1.173	1.187	1.204	1.190	1.197	1.184	1.256	1.285	* 1.219	* 1.249	1.252	1.252
Metalliferous.....do.....	1.015	1.015	1.020	1.023	1.035	1.042	1.040	1.038	1.045	1.039	1.049	1.055	1.055
Quarrying and nonmetallic.....do.....	.881	.871	.884	.868	.860	.868	.874	.879	.879	* 895	.885	.900	.900
Crude petroleum and natural gas.....do.....	1.156	1.146	1.162	1.171	1.183	1.175	1.191	1.172	1.184	1.209	* 1.186	1.221	1.221
Public utilities:													
Electric light and power.....do.....	1.127	1.116	1.119	1.116	1.122	1.123	1.145	1.132	1.136	1.146	1.139	1.158	1.158
Street railways and busses.....do.....	.945	.946	.955	.962	.965	.947	.956	.965	.970	.979	.974	.983	.983
Telegraph.....do.....	.809	.809	.815	.826	.832	.832	.833	.839	.833	.826	.901	.825	.825
Telephone.....do.....	.928	.930	.935	.934	.938	.951	1.926	1.926	1.941	1.944	1.977	1.988	1.988
Services:													
Dyeing and cleaning.....do.....	.745	.747	.746	.754	.758	.775	.769	.765	.773	.766	.755	.771	.771
Power laundries.....do.....	.641	.641	.644	.649	.653	.660	.660	.662	.666	.665	.664	.661	.661
Trade:													
Retail.....do.....	.741	.736	.728	.751	.756	.752	.763	.764	.769	* 773	.772	.780	.780
Wholesale.....do.....	1.008	.996	1.002	1.006	1.013	1.016	1.031	1.018	1.027	1.037	1.013	1.025	1.025
Miscellaneous wage data:													
Construction wage rates (E. N. R.):†													
Common labor.....dol. per hr.....	0.917	.886	.886	.890	.891	.895	.904	.909	.916	.916	.916	.917	.917
Skilled labor.....do.....	1.67	1.64	1.64	1.64	1.64	1.64	1.65	1.65	1.66	1.67	1.67	1.67	1.67
Farm wages without board (quarterly).....dol. per month.....	95.70	86.80			88.90		92.70			* 93.10	99.00		
Railway wages (average, class I).....dol. per hr.....		.952	.959	.966	.961	.981	.950	.959	.952	.948	.957	.943	
Road-building wages, common labor: United States average.....do.....	.81	.79	.78	.74	.70	.74	.72	.75	.77	.80	.83	.79	.82
PUBLIC ASSISTANCE													
Total public assistance.....mil. of dol.....	85	79	79	80	80	80	80	81	81	81	82	83	83
Old-age assistance, and aid to dependent children and the blind, total.....mil. of dol.....	77	71	72	72	72	73	73	74	74	75	75	76	76
Old-age assistance.....do.....	62	58	58	59	59	59	59	60	60	60	61	61	61
General relief.....do.....	8	7	7	7	7	7	7	7	7	7	7	7	7

## FINANCE

BANKING													
Agricultural loans outstanding of agencies supervised by the Farm Credit Administration:													
Total, excl. joint-stock land banks.....mil. of dol.....	1,846	2,105	2,079	2,058	2,041	2,039	2,033	2,007	1,969	1,962	1,940	1,908	1,876
Farm mortgage loans, total.....do.....	1,294	1,518	1,490	1,467	1,443	1,430	1,407	1,391	1,377	1,370	1,351	1,335	1,316
Federal land banks.....do.....	1,036	1,175	1,155	1,137	1,119	1,109	1,091	1,079	1,068	1,061	1,049	1,044	1,040
Land Bank Commissioner.....do.....	259	343	336	330	324	321	316	313	309	309	302	292	275
Loans to cooperatives, total.....do.....	152	176	207	217	220	218	211	184	148	138	133	126	130
Banks for cooperatives, including central bank.....mil. of dol.....	149	172	203	213	216	215	208	181	145	135	131	124	127
Agr. Marketing Act revolving fund.....do.....	2	3	3	3	3	2	2	2	2	2	2	2	2
Short term credit, total.....do.....	400	412	382	375	378	391	415	432	445	454	455	447	430
Federal intermediate credit banks <sup>o</sup> .....do.....	25	28	28	31	30	30	30	30	30	30	29	28	27
Production credit associations.....do.....	230	221	198	192	197	209	229	244	257	267	270	264	252
Regional agricultural credit corporations.....do.....	10	18	15	12	11	10	9	9	9	10	10	10	10
Emergency crop loans.....do.....	101	107	104	102	103	106	110	112	112	112	111	109	106
Drought relief loans.....do.....	34	38	37	37	37	37	36	36	36	36	36	35	35
Joint-stock land banks, in liquidation.....do.....		2	2	1	1	1	1	1	1		( <sup>o</sup> )	( <sup>o</sup> )	( <sup>o</sup> )
Bank debits, total (141 centers)†.....do.....	73,988	66,894	70,397	83,168	75,287	63,782	73,599	67,251	74,313	89,538	71,876	66,176	* 64,263
New York City.....do.....	34,984	28,558	30,016	37,678	34,990	29,065	31,854	29,413	33,678	41,725	33,590	29,388	28,545
Outside New York City.....do.....	39,004	38,336	40,381	45,490	40,297	34,717	41,715	37,838	40,635	47,813	38,286	36,788	* 35,718
Federal Reserve banks, condition, end of month:													
Assets, total.....mil. of dol.....	43,889	38,700	39,854	40,269	39,929	40,434	40,544	41,301	42,168	42,212	42,195	42,896	43,835
Reserve bank credit outstanding, total.....do.....	23,987	18,325	19,357	19,745	19,552	20,158	20,311	21,307	22,131	22,304	22,359	23,207	24,082
Bills discounted.....do.....	439	345	473	80	176	321	245	489	875	46	302	362	334
United States securities.....do.....	23,276	17,647	18,328	18,846	19,006	19,439	19,669	20,455	20,954	21,792	21,717	22,530	23,328
Reserves, total.....do.....	17,879	18,802	18,778	18,687	18,668	18,610	18,519	18,457	18,360	18,055	17,981	17,926	17,898
Gold certificates.....do.....	17,879	18,552	18,528	18,444	18,373	18,346	18,261	18,207	18,112	18,055	17,981	17,926	17,898

\* Revised. • Effective June 12, 1945, only gold certificates are eligible as reserves. <sup>b</sup> Data as of June 1. • Less than \$500,000.

<sup>1</sup> Not comparable with earlier data; see note for hours and earnings in the telephone industry at the bottom of p. S-13.

<sup>2</sup> Rates as of November 1: Construction—common labor, 0.917; skilled labor, \$1.67. <sup>o</sup> Excludes loans to other Farm Credit Administration agencies.

<sup>3</sup> New series. Data on hourly earnings beginning August 1942 for the newspapers and periodicals and printing, book and job, industries and beginning March 1942 for the non-manufacturing industries, except the telephone and telegraph industries, are available, respectively, in the November 1943 and May 1944 issues; figures beginning 1937 for the telephone industry are shown on a revised basis on p. 20 of the May 1945 Survey (see also note for telephone industry at bottom of p. S-13 regarding a further revision in April 1945); data back to 1939 for other series, except the telegraph industry, will be published later; data for the telegraph industry beginning June 1943 are available on p. S-14 of the January 1945 issue.

<sup>4</sup> Revised series. See note marked "†" on p. S-13 in regard to the series on hourly earnings in manufacturing industries. Bank debits have been revised beginning May 1942 to include additional banks in the 141 centers; see p. S-15 of the September 1943 Survey for revised figures beginning that month and note marked "†" on p. S-15 of the July 1944 Survey for monthly averages for 1942 on the new basis.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey

	1944				1945							
	October	November	December	January	February	March	April	May	June	July	August	September

FINANCE—Continued

BANKING—Continued												
Federal Reserve banks, condition, end of month—Con.												
Liabilities, total..... mil. of dol.	43,889	38,700	39,854	40,269	39,929	40,434	40,544	41,301	42,168	42,212	42,195	42,896
Deposits, total..... do.	17,525	16,017	16,427	16,411	16,165	16,270	16,174	16,813	17,247	17,188	16,896	17,139
Member bank reserve balances..... do.	15,723	14,148	14,728	14,373	13,884	14,228	14,166	14,818	15,296	14,920	14,794	15,011
Excess reserves (estimated)..... do.	962	960	1,124	1,625	869	965	796	918	1,038	1,585	1,037	920
Federal Reserve notes in circulation..... do.	24,215	20,792	21,891	21,731	21,748	22,162	22,319	22,698	22,885	23,019	23,314	23,864
Reserve ratio..... percent.	42.8	51.1	49.6	49.0	49.2	48.4	48.1	46.8	45.7	44.9	44.7	43.7
Federal Reserve reporting member banks, condition, Wednesday nearest end of month:												
Deposits:												
Demand, adjusted..... mil. of dol.	39,592	37,587	38,539	34,667	36,076	37,018	37,347	39,147	40,378	36,367	37,533	38,140
Demand, except interbank:												
Individuals, partnerships, and corporations..... do.	39,726	37,808	38,823	35,219	36,251	37,347	37,198	38,907	40,190	36,525	37,626	38,115
States and political subdivisions..... do.	2,137	1,954	2,039	1,735	1,859	1,939	2,077	2,289	2,374	1,909	1,904	1,864
United States Government..... do.	8,098	5,804	5,757	13,750	12,314	10,523	9,222	6,484	5,501	14,978	13,741	11,739
Time, except interbank, total..... do.	9,296	7,602	7,611	7,741	7,860	8,052	8,197	8,342	8,467	8,567	8,786	9,008
Individuals, partnerships, and corporations..... do.	9,148	7,436	7,450	7,584	7,697	7,883	8,028	8,190	8,314	8,415	8,637	8,853
States and political subdivisions..... do.	104	120	116	112	117	125	108	109	109	109	107	111
Interbank, domestic..... do.	9,977	9,105	9,688	9,875	8,856	8,915	8,944	9,157	9,303	9,799	9,399	9,655
Investments, total..... do.	48,435	42,543	43,428	47,257	47,189	46,867	46,617	45,860	46,905	49,702	50,303	49,705
U. S. Government direct obligations, total..... do.	45,133	39,567	39,920	43,708	43,657	43,555	43,228	42,526	42,500	46,523	46,992	46,360
Bills..... do.	969	1,774	1,768	2,864	2,553	2,140	2,082	1,530	1,195	1,889	1,656	1,463
Certificates..... do.	9,863	10,247	10,392	10,099	9,971	9,994	11,312	10,845	10,663	10,611	10,581	10,196
Bonds..... do.	25,133	19,762	20,366	21,471	21,937	22,215	22,384	22,782	23,726	24,557	25,100	25,233
Notes..... do.	9,168	7,424	7,424	9,305	9,196	9,206	7,450	7,369	7,366	9,466	9,565	9,448
Obligations guaranteed by U. S. Government..... do.	9	594	594	615	600	357	318	318	318	20	8	11
Other securities..... do.	3,293	2,887	2,884	2,903	2,882	2,955	3,052	3,016	3,063	3,159	3,303	3,334
Loans, total..... do.	12,510	11,371	11,665	12,630	12,107	11,634	11,180	11,316	11,636	13,835	13,393	12,841
Commercial, industrial, and agricultural..... do.	6,328	6,247	6,274	6,415	6,350	6,251	6,088	5,904	5,765	5,918	5,926	5,982
To brokers and dealers in securities..... do.	2,177	1,806	2,118	1,969	1,869	1,737	1,614	1,894	2,345	2,727	2,421	2,263
Other loans for purchasing or carrying securities..... do.	1,306	851	836	1,770	1,462	1,245	1,084	988	964	2,590	2,409	1,993
Real estate loans..... mil. of dol.	1,060	1,060	1,061	1,054	1,049	1,044	1,040	1,047	1,049	1,052	1,055	1,058
Loans to banks..... do.	120	81	64	107	72	71	63	105	117	78	94	77
Other loans..... do.	1,519	1,326	1,312	1,315	1,305	1,286	1,291	1,378	1,396	1,470	1,488	1,468
Money and interest rates: <sup>1</sup>												
Bank rates to customers:												
New York City..... percent.				1.93			1.99			2.20		2.05
7 other northern and eastern cities..... do.				2.61			2.73			2.55		2.53
11 southern and western cities..... do.				2.65			2.91			2.80		2.81
Discount rate (N. Y. F. R. Bank)..... do.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Federal land bank loans..... do.	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Federal intermediate credit bank loans..... do.	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Open market rates, New York City:												
Prevailing rate:												
Acceptances, prime, bankers', 90 days..... do.	.44	1.44	.44	.44	.44	.44	.44	.44	.44	.44	.44	.44
Commercial paper, prime, 4-6 months..... do.	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75
Time loans, 90 days (N. Y. S. E.)..... do.	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
Average rate:												
Call loans, renewal (N. Y. S. E.)..... do.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
U. S. Treasury bills, 3-mo..... do.	.375	.375	.375	.375	.375	.375	.375	.375	.375	.375	.375	.375
Average yield, U. S. Treasury notes, 3-5 yrs.: <sup>2</sup>												
Taxable..... do.	1.17	1.35	1.34	1.35	1.31	1.22	1.18	1.14	1.16	1.16	1.16	1.17
Savings deposits, New York State savings banks:												
Amount due depositors..... mil. of dol.	8,078	6,897	6,978	7,116	7,204	7,295	7,408	7,500	7,578	7,711	7,791	7,893
U. S. Postal Savings:												
Balance to credit of depositors..... do.	2,874	2,257	2,305	2,342	2,404	2,458	2,513	2,564	2,609	2,660	2,720	2,785
Balance on deposit in banks..... do.	6	8	8	8	8	8	8	8	8	8	7	7
CONSUMER SHORT-TERM CREDIT												
Total consumer short-term debt, end of month*..... do.	5,904	5,412	5,595	5,790	5,481	5,326	5,576	5,443	5,498	5,642	5,592	5,588
Installment debt, total*..... do.	1,125	1,937	1,973	2,083	2,013	1,968	1,992	1,989	2,006	2,032	2,036	2,034
Sale debt, total*..... do.	753	743	773	836	778	743	724	720	720	713	706	717
Automobile dealers*..... do.	210	210	208	200	192	186	184	184	188	192	196	202
Department stores and mail-order houses*..... do.	156	148	162	184	172	163	163	159	155	151	146	142
Furniture stores*..... mil. of dol.	246	244	253	269	249	240	238	237	238	237	235	232
Household appliance stores*..... do.	11	13	13	13	12	11	11	11	11	11	11	11
Jewelry stores*..... do.	44	44	48	70	61	54	50	48	48	49	47	45
All other*..... do.	86	84	89	100	92	86	85	85	84	82	82	80
Cash loan debt, total*..... do.	1,372	1,194	1,200	1,247	1,235	1,225	1,260	1,265	1,286	1,312	1,322	1,328
Commercial banks, debt*..... do.	428	344	346	358	359	357	374	377	388	400	406	406
Credit unions:												
Debt..... do.	117	117	116	119	116	114	116	116	116	118	119	118
Loans made..... do.	20	18	18	23	16	16	23	18	20	21	19	18
Industrial banking companies:												
Debt..... do.	186	172	172	175	172	168	171	172	177	181	182	182
Loans made..... do.	45	34	34	37	33	30	42	34	39	40	37	36
Personal finance companies:												
Debt..... do.	395	361	365	388	378	372	381	381	384	389	391	389
Loans made..... do.	92	77	77	106	58	56	94	70	78	82	76	71
Insured repair and modernization debt*..... do.	158	115	117	120	124	128	131	132	134	136	137	145
Miscellaneous debt*..... do.	88	85	85	88	87	86	87	87	87	88	88	88
Charge account sale debt*..... do.	1,666	1,516	1,664	1,758	1,528	1,432	1,662	1,500	1,488	1,544	1,459	1,441
Single-payment loans, debt*..... do.	1,357	1,231	1,231	1,220	1,206	1,188	1,181	1,212	1,260	1,320	1,346	1,359
Service debt*..... do.	756	728	727	729	734	738	741	742	744	746	751	754
Index of total consumer short-term debt, end of month: <sup>3</sup>												
Adjusted..... 1935-39=100	92	84	87	87	85	85	88	86	86	88	89	89

<sup>1</sup> Revised. <sup>2</sup> Preliminary. <sup>3</sup> Includes open market paper. <sup>4</sup> For bond yields see p. S-19. <sup>5</sup> See note marked "\*\*\*\*".  
<sup>1</sup> Beginning on September 15, 1945, includes Treasury notes of September 15, 1948, and Treasury bonds of December 15, 1950.  
<sup>2</sup> A rate of 0.50 became effective October 30, 1942, on advances to member banks secured by Government obligations maturing or callable in 1 year or less.  
<sup>3</sup> The temporary rate of 3½ percent established by legislation for instalments maturing after July 1, 1935, expired July 1, 1944; effective that date the banks voluntarily reduced their rates to 4 percent on all loans in the United States, some of which bore a contract rate as high as 6 percent.  
<sup>4</sup> New series. Earlier data for the series on taxable Treasury notes are available on p. S-14 of the April 1942 and succeeding issues of the Survey. Data on consumer credit beginning 1929 are available in the November 1942 Survey, pp. 16-20, and subsequent issues, except for unpublished revisions as follows: Total consumer short-term debt (dollar figures and index), 1929-43; single payment loans, 1929-October 1943; total installment debt, total cash loan debt, commercial bank debt, insured repair and modernization debt (series now represents insured FHA loans), 1934-September 1943; credit union data, 1941-September 1943; total installment sale debt and automotive dealers, 1941; charge account sale debt, December 1941-April 1942; service debt, January 1941-April 1942. Except as indicated, the 1929-43 figures on pp. 16-20 of the November 1942 Survey are correct and the estimating procedure is essentially the same as that used originally; revisions resulted largely from adjustment of the monthly series to new bench-mark data and improvement in the method of reporting consumer credit by commercial banks. Recent revisions are explained in detail in the December 1944 and January 1945 issues of the Federal Reserve Bulletin.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945				1944				1945				
	October	October	November	December	January	February	March	April	May	June	July	August	September

## FINANCE—Continued

LIFE INSURANCE														
Life Insurance Association of America:⊙														
Assets, admitted, total▲	mil. of dol.	35,631	32,864	33,063	33,418	33,683	33,865	34,103	34,308	34,526	34,864	35,070	35,231	35,433
Mortgage loans, total	do.	5,153	5,249	5,239	5,257	5,235	5,225	5,218	5,218	5,201	5,205	5,202	5,182	5,166
Farm	do.	583	612	605	602	595	591	581	584	586	588	588	587	584
Other	do.	4,570	4,637	4,634	4,655	4,640	4,634	4,637	4,634	4,615	4,617	4,614	4,595	4,582
Real-estate holdings	do.	714	893	876	854	844	831	804	787	778	760	744	734	723
Policy loans and premium notes	do.	1,539	1,693	1,678	1,662	1,646	1,632	1,618	1,604	1,592	1,581	1,569	1,558	1,548
Bonds and stocks held (book value), total	do.	26,702	23,619	23,569	24,409	24,704	24,911	25,114	25,254	25,138	26,242	26,367	26,616	26,721
Govt. (domestic and foreign), total	do.	17,438	14,646	14,631	15,547	15,772	15,938	16,141	16,236	16,021	17,140	17,212	17,287	17,372
U. S. Government	do.	16,123	13,172	13,165	14,090	14,338	14,518	14,735	14,864	14,629	15,784	15,894	15,958	16,050
Public utility	do.	4,452	4,497	4,468	4,434	4,438	4,443	4,431	4,411	4,406	4,400	4,408	4,455	4,496
Railroad	do.	2,613	2,471	2,460	2,462	2,529	2,534	2,536	2,553	2,593	2,606	2,604	2,588	2,632
Other	do.	2,199	2,005	2,010	1,966	1,965	1,996	2,006	2,054	2,118	2,096	2,143	2,286	2,221
Cash	do.	722	665	947	490	549	534	587	667	1,031	459	533	437	514
Other admitted assets	do.	801	745	754	746	705	732	762	778	786	617	655	704	761
Insurance written:⊙														
Policies and certificates, total†	thous.	672	678	645	589	573	617	752	710	701	641	600	513	524
Group	do.	46	46	44	70	37	35	66	47	47	54	61	26	44
Industrial†	do.	345	367	344	290	299	334	398	379	367	328	290	257	261
Ordinary†	do.	281	264	258	230	236	248	288	284	287	259	248	230	219
Value, total†	thous. of dol.	847,953	777,793	776,801	908,377	747,853	739,162	892,667	859,978	861,668	833,406	796,907	687,786	681,374
Group	do.	75,936	97,910	101,755	222,532	64,376	60,212	103,202	95,334	86,588	108,308	101,558	59,147	85,850
Industrial†	do.	125,640	134,171	124,976	140,421	123,724	123,130	145,258	136,637	132,102	120,720	108,777	96,921	98,583
Ordinary†	do.	646,377	545,712	550,070	545,424	559,753	555,820	644,207	628,107	642,978	604,378	586,572	531,718	496,941
Premium collections, total⊙	do.	313,803	292,693	309,284	458,763	351,354	333,056	378,659	306,273	335,614	357,545	318,980	316,843	320,128
Annuities	do.	35,790	32,665	36,898	120,990	49,089	37,897	44,956	34,413	37,663	38,759	49,566	31,066	32,815
Group	do.	22,164	20,833	20,407	24,566	31,312	23,598	25,302	21,068	23,075	20,870	21,479	21,691	18,874
Industrial	do.	62,088	61,419	57,036	84,430	68,424	63,992	73,077	56,633	63,852	74,147	55,831	64,143	68,395
Ordinary	do.	193,761	177,776	194,943	228,777	202,549	207,569	235,324	194,159	211,024	223,769	192,104	199,943	200,044
Institute of Life Insurance*†														
Payments to policyholders and beneficiaries, total	thous. of dol.	233,048	200,236	201,985	224,886	241,157	210,979	244,825	218,662	225,076	221,804	218,972	210,706	194,468
Death claim payments	do.	109,531	101,612	101,740	101,773	115,096	106,100	117,584	110,659	111,152	102,026	110,390	105,123	89,344
Matured endowments	do.	40,350	30,515	31,133	29,437	37,596	30,375	37,823	32,413	35,760	33,317	32,492	31,428	30,011
Disability payments	do.	8,266	7,083	6,972	6,188	8,104	7,215	7,841	7,011	7,202	7,394	7,089	7,097	6,813
Annuity payments	do.	15,690	13,955	14,942	13,339	19,390	14,232	14,918	14,923	15,153	16,218	15,713	15,108	14,138
Dividends	do.	36,829	29,072	30,167	54,071	42,923	36,229	46,677	34,528	36,783	43,562	34,525	33,997	34,309
Surrender values, premium notes, etc.	do.	22,382	17,999	17,031	20,078	18,048	16,828	19,128	19,128	19,026	19,287	18,763	17,953	19,533
Life Insurance Sales Research Bureau:														
Insurance written, ordinary, total	do.	856,736	724,840	726,452	740,329	737,564	730,926	869,490	837,636	859,800	812,760	777,827	728,204	675,135
New England	do.	62,002	51,959	52,499	52,148	58,092	54,244	63,176	61,888	60,879	56,657	55,360	49,912	45,920
Middle Atlantic	do.	228,787	187,461	192,674	181,927	204,556	193,730	225,674	223,899	226,229	211,235	200,069	177,268	166,661
East North Central	do.	182,812	159,629	159,734	161,278	159,399	160,472	191,395	181,744	186,771	173,389	170,175	157,236	147,268
West North Central	do.	81,258	71,442	72,174	75,129	70,450	70,979	83,792	81,779	80,463	78,557	74,621	72,730	67,586
South Atlantic	do.	94,420	76,669	74,901	76,083	71,948	74,258	89,700	86,831	85,634	87,792	85,676	82,051	73,768
East South Central	do.	32,759	27,550	29,268	31,870	27,466	27,014	35,290	30,972	34,394	36,385	30,590	29,376	29,071
West South Central	do.	61,556	50,450	50,119	55,339	49,991	52,676	63,309	58,636	60,512	60,431	57,390	58,093	51,492
Mountain	do.	26,484	22,230	21,356	25,423	22,608	22,970	28,249	24,841	26,082	25,380	23,853	23,672	22,638
Pacific	do.	86,658	77,450	73,727	81,132	73,054	74,583	88,905	87,246	98,836	82,934	80,093	77,866	70,731
MONETARY STATISTICS														
Foreign exchange rates:														
Argentina	dol. per paper peso	.298	.298	.298	.298	.298	.298	.298	.298	.298	.298	.298	.298	.298
Brazil, official♠	dol. per cruzetiro	.061	.061	.061	.061	.061	.061	.061	.061	.061	.061	.061	.061	.061
British India	dol. per rupee	.301	.301	.301	.301	.301	.301	.301	.301	.301	.301	.301	.301	.301
Canada, free rate‡	dol. per Canadian dol.	.904	.897	.898	.897	.900	.906	.903	.905	.908	.908	.907	.905	.899
Colombia	dol. per peso	.570	.573	.573	.572	.572	.571	.570	.570	.570	.570	.570	.570	.570
Mexico	do.	.206	.206	.206	.206	.206	.206	.206	.206	.206	.206	.206	.206	.206
United Kingdom, official rate‡	dol. per £	4.032	4.035	4.035	4.035	4.035	4.035	4.035	4.035	4.035	4.035	4.035	4.032	4.025
Gold:														
Monetary stock, U. S.	mil. of dol.	20,036	20,727	20,688	20,619	20,550	20,506	20,419	20,374	20,370	20,213	20,152	20,088	20,073
Net release from earmark*†	thous. of dol.	34,647	-22,647	-34,669	-46,255	-58,190	-37,392	-46,924	-53,191	-66,857	96,026	-100,347	-62,990	-19,099
Production:														
Reported monthly, total†	do.		54,521	53,734	53,446	55,199	50,782	54,703	54,096	53,934	53,213	53,373	53,383	53,501
Africa	do.		39,110	38,525	38,196	39,500	36,883	39,754	39,265	39,321	39,020	39,600	37,477	38,591
Canada†	do.		8,051	7,809	8,012	8,166	7,432	8,004	7,831	7,614	7,426	7,357	7,411	7,404
United States†	do.		2,422	3,033	2,828	2,463	2,342	2,446	2,328	2,563	2,516	2,078	3,277	2,684
Money supply:														
Currency in circulation	mil. of dol.	28,049	24,925	25,019	25,307	25,290	25,751	25,899	26,189	26,528	26,746	27,108	27,685	27,826
Deposits adjusted, all banks, and currency outside banks, total†	mil. of dol.		139,900	143,200	150,988	151,200	150,800	150,600	150,900	152,600	162,785	163,500	163,400	162,800
Deposits, adjusted, total, including U. S. deposits*	mil. of dol.		117,100	119,900	127,483	127,500	126,700	126,400	126,400	127,800	137,688	138,000	137,400	136,600
Demand deposits, adjusted, other than U. S.*	mil. of dol.		69,500	72,500	66,930	68,600	69,700	70,900	73,600	76,000	69,053	72,100	74,000	75,400
Time deposits, including postal savings*	do.		38,900	39,200	39,790	40,600	41,400	42,100	43,000	43,600	44,254	45,100	46,100	46,900
Silver:														
Price at New York	dol. per fine oz.	.707	.448	.448	.448	.448	.448	.448	.448	.448	.448	.448	.448	.529
Production:														
Canada	thous. of fine oz.		1,054	1,192	1,227	1,019	952	1,200	1,254	1,198	1,100	951	1,056	
United States	do.		2,889	3,105	3,247	2,564	2,157	2,789	2,873	3,153	1,655	2,07		

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

FINANCE—Continued

PROFITS AND DIVIDENDS (QUARTERLY)*														
Industrial corporations (Federal Reserve): <sup>†</sup>														
Net profits, total (629 cos.)..... mil. of dol.														
Iron and steel (47 cos.)..... do				519				492					508	427
Machinery (69 cos.)..... do				55				49					53	38
Automobiles (15 cos.)..... do				85				38					42	35
Other transportation equip. (68 cos.)..... do				59				63					77	45
Nonferrous metals and prod. (77 cos.)..... do				43				50					47	34
Other durable goods (75 cos.)..... do				28				31					21	23
Foods, beverages and tobacco (49 cos.)..... do				25				21					21	19
Oil producing and refining (45 cos.)..... do				49				45					46	46
Industrial chemicals (30 cos.)..... do				64				62					64	61
Other nondurable goods (80 cos.)..... do				53				45					45	43
Miscellaneous services (74 cos.)..... do				37				39					38	36
Profits and dividends (182 cos.): <sup>‡</sup>				50				45					47	49
Net profits..... do				272				250					269	223
Dividends:														
Preferred..... do				23				20					22	21
Common..... do				184				142					145	143
Electric utilities, class A and B, net income (Federal Reserve): <sup>†</sup> ..... mil. of dol.				130				139					123	116
Railways, class I, net income (I. C. C.): <sup>†</sup> ..... do				164.8				139.4					186.0	123.0
Telephones, net operating income (Federal Communications Commission):..... mil. of dol.				64.0				62.5					60.0	
PUBLIC FINANCE (FEDERAL)														
U. S. war program, cumulative totals from June 1940: <sup>†</sup>														
Program..... mil. of dol.	383,873	391,096	390,389	390,506	390,350	389,056	388,856	390,872	407,084	406,695	425,086	433,804	433,637	
Cash expenditures..... do	314,872	229,586	236,682	244,516	252,036	259,000	267,320	274,366	282,531	290,417	297,826	304,286	309,754	
U. S. Savings bonds: <sup>†</sup>														
Amount outstanding..... do		37,645	38,308	40,361	41,140	41,698	42,160	42,626	43,767	45,586	46,508	46,715	46,741	
Sales, series E, F, and G..... do		695	1,023	2,386	1,074	848	889	838	1,540	1,278	1,295	700	514	
Redemptions..... do		401	382	365	341	323	464	404	427	403	428	531	528	
Debt, gross, end of month: <sup>†</sup>														
Interest bearing:														
Public issues..... do	238,862	192,438	194,192	212,565	213,984	214,724	214,459	215,140	217,169	237,545	240,223	240,713	239,111	
Special issues..... do	20,577	16,170	16,583	16,326	16,688	17,130	17,567	17,923	18,592	18,812	19,558	20,033	20,518	
Noninterest bearing..... do	2,324	1,636	4,230	1,789	1,736	1,853	1,923	2,006	3,071	2,326	2,264	2,255	2,391	
Obligations fully guaranteed by U. S. Gov't:														
Total amount outstanding (unmatured)..... do	541	1,480	1,470	1,470	1,496	1,114	1,119	1,132	1,151	409	484	515	527	
Expenditures and receipts:														
Treasury expenditures, total..... do	5,950	8,024	7,828	8,416	8,202	7,460	9,433	7,968	9,275	9,641	8,557	7,354	6,611	
War activities..... do	5,124	7,479	7,401	7,503	7,551	6,948	8,246	7,139	8,156	7,837	7,324	6,398	5,365	
Transfers to trust accounts..... do	38	47	18	22	69	48	45	236	296	335	530	162	34	
Interest on debt..... do	172	133	56	560	191	91	628	139	66	1,009	156	99	64	
All other..... do	617	365	353	332	390	373	513	455	757	460	547	695	564	
Treasury receipts, total..... do	2,581	2,054	2,506	5,418	3,587	3,987	6,908	2,967	3,398	5,916	2,754	3,281	5,192	
Receipts, net..... do	2,530	2,001	2,240	5,416	3,556	3,767	6,892	2,929	3,085	5,914	2,695	2,997	5,189	
Customs..... do	36	29	27	29	36	23	33	33	36	33	33	32	30	
Internal revenue, total..... do	2,340	1,880	2,300	4,946	3,042	3,815	6,431	2,746	2,921	5,384	2,527	2,849	4,847	
Income taxes..... do	1,593	1,240	1,501	4,347	2,422	2,922	5,818	2,167	2,027	4,757	1,743	1,665	4,208	
Social security taxes..... do	58	60	293	63	48	341	96	46	337	69	66	306	69	
Net expenditures of Government corporations and credit agencies: <sup>†</sup> ..... mil. of dol.	-274	95	-71	164	-21	313	-407	71	-154	778	222	-26	51	
Government corporations and credit agencies: <sup>†</sup>														
Assets, except interagency, total..... do				32,028			31,782		34,004				34,707	
Loans and preferred stock, total..... do				7,228			6,702		6,344				6,197	
Loans to financial institutions (incl. preferred stock)..... mil. of dol.				621			502		559				506	
Loans to railroads..... do				343			281		243				232	
Home and housing mortgage loans..... do				1,568			1,456		1,338				1,268	
Farm mortgage and other agricultural loans..... do				3,385			3,037		2,971				2,948	
All other..... do				1,311			1,327		1,233				1,243	
U. S. obligations, direct and guaranteed..... do				1,630			1,756		1,679				1,756	
Business property..... do				16,275			16,761		20,192				20,857	
Property held for sale..... do				2,993			3,018		2,554				2,518	
All other assets..... do				3,901			3,644		3,236				3,379	
Liabilities, other than interagency, total..... do				7,667			7,821		6,279				6,632	
Bonds, notes, and debentures:														
Guaranteed by the U. S..... do				1,537			1,150		602				551	
Other..... do				1,395			1,237		1,163				1,135	
Other liabilities, including reserves..... do				4,736			5,435		4,614				4,945	
Privately owned interests..... do				504			451		459				465	
U. S. Government interests..... do				23,857			23,510		27,266				27,610	
Reconstruction Finance Corporation, loans outstanding, end of month, total..... mil. of dol.	1,826	9,704	9,846	9,865	9,867	9,849	9,713	9,648	9,638	9,712	2,105	2,036	2,012	
Banks and trust cos., incl. receivers..... do	275	335	330	322	314	307	302	299	296	292	285	280	277	
Other financial institutions..... do	111	208	207	205	204	196	182	170	127	123	118	115	113	
Railroads, including receivers..... do	202	343	340	312	287	276	251	240	217	214	212	203	202	
Loans to business enterprises, except to aid in national defense..... mil. of dol.	40	32	31	31	28	25	33	33	31	30	36	35	40	
National defense..... do	755	8,104	8,265	8,329	8,370	8,387	8,294	8,200	8,325	8,417	816	767	746	
Other loans and authorizations..... do	443	681	674	665	664	657	651	646	641	636	637	636	633	

\* Preliminary. † Revised. ‡ Special issues to government agencies and trust funds. § Figures are on the basis of Daily Treasury Statements (unrevised).  
 † Partly estimated. ‡ Revisions for third quarter of 1944, 175.4.  
 ‡ November 1944 and May 1945 data include prepayments on securities dated Dec. 1, 1944, and June 1, 1945, sold in the Sixth and Seventh War Loan drives, respectively.  
 ‡ In addition to data shown above, quarterly estimates of profits of all corporations are published in special tables in the Survey; see note in March 1945 Survey for references.  
 ‡ The totals for 629 companies, the miscellaneous group, and net profits for 152 companies have been revised beginning 1941 and transportation equipment beginning 1942; scattered revisions have been made also in 1943 data for other series; revisions through the second quarter of 1944 are available on request.  
 ‡ For 1941 revisions see p. 8-17 of the November 1942 issue. Data for the agricultural adjustment program, shown separately through the February 1944 issue, and unemployment relief, shown separately through the July 1944 issue, are included in the "all other" item. Debt retirements, which have been comparatively small, are excluded.  
 ‡ Beginning September 1944 data are reported quarterly and for some items (notably farm mortgage and other agricultural loans, all other loans, business property, property held for sale, all other assets) are not comparable with earlier data owing to changes in regulations governing reports from the agencies and to shifts between classifications.  
 ‡ New series. For data for 1929-40 for profits and dividends of 152 companies, see p. 21, table 10, of the April 1942 Survey. Data for net income after taxes of class A and B electric utilities have been substituted for data for 28 companies; they include affiliated nonelectric operations and cover 95 percent of all electric power operations. Data beginning 1939 are available on request. Data beginning July 1940 for the series on the war program are shown on p. 29 of the June 1943 issue; a comparatively small amount of intercompany duplication in the figures for R. F. C. and its subsidiaries has been eliminated beginning October 1943; see footnote marked "\*\*\*\*" on p. 8-18 of the April 1944 issue. The series on war savings bonds is from the Treasury Department; amounts outstanding are at current redemption values except series G which is stated at par; this item and redemptions cover all savings bonds series, including pre-war issues; sales represent funds received during the month from sales of series E, F, and G, the series issued since April 1941 (for sales beginning May 1941, see p. 8-16 of the October 1942 Survey). The series on expenditures of Government corporations and credit agencies includes net transactions on account of redemptions of their obligations and other net expenditures by the Reconstruction Finance Corporation, the Commodity Credit Corporation, and other lending agencies; transactions of these agencies are not included in Treasury direct budget expenditures and receipts shown above; since October 1941 funds for these agencies are provided by the Treasury.  
 ‡ Revised series; see note in the December 1943 Survey regarding changes in the classifications; the figures include payments unallocated, pending advices, at end of month.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945				1944				1943				1942			
	October	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December
<b>FINANCE—Continued</b>																
<b>SECURITIES ISSUED</b>																
Securities and Exchange Commission:†																
Estimated gross proceeds, total.....mil. of dol.	2,739	1,726	2,556	16,044	1,840	1,305	1,522	1,938	3,176	18,203	2,789	1,330	1,452			
By types of security:																
Bonds, notes, and debentures, total.....do.	2,567	1,677	2,522	15,995	1,789	1,292	1,469	1,854	3,057	18,196	2,486	1,256	1,339			
Corporate.....do.	905	693	1,346	13,229	1,346	1,022	1,173	1,560	2,637	18,196	2,486	1,256	1,339			
Preferred stock.....do.	108	39	20	37	37	2	41	43	102	1	219	60	79			
Common stock.....do.	64	11	14	46	15	11	12	40	17	6	85	14	35			
By types of issuers:																
Corporate, total.....do.	1,077	742	380	182	281	215	226	643	497	92	944	440	795			
Industrial.....do.	228	196	49	35	84	27	96	121	232	60	492	225	136			
Public utility.....do.	572	607	276	21	66	61	125	141	187	30	304	117	374			
Rail.....do.	249	37	53	83	121	109	0	365	76	0	106	85	274			
Other (real estate and financial).....do.	28	3	2	43	10	18	4	15	3	2	41	13	10			
Non-corporate, total.....do.	1,663	984	2,176	15,862	1,560	1,090	1,296	1,294	2,679	18,111	1,845	890	657			
U. S. Government.....do.	961	876	2,105	15,828	1,332	1,060	1,122	1,245	2,637	18,060	1,602	845	606			
State and municipal.....do.	676	108	71	34	113	15	174	49	42	50	66	45	47			
New corporate security issues:																
Estimated net proceeds, total.....do.	1,057	729	373	178	275	212	221	632	485	91	925	433	780			
Proposed uses of proceeds:																
New money, total.....do.	150	125	33	66	35	28	48	102	136	5	190	80	99			
Plant and equipment.....do.	97	10	17	9	14	16	28	55	49	1	147	41	50			
Working capital.....do.	53	115	17	57	21	12	19	47	88	3	43	39	49			
Retirement of debt and stock.....do.	873	597	339	109	240	182	172	527	343	80	72	347	669			
Funded debt.....do.	798	570	224	106	221	160	158	501	278	72	581	278	634			
Other debt.....do.	19	3	1	0	0	0	0	1	14	1	5	50	1			
Preferred stock.....do.	56	24	115	3	19	17	13	12	53	7	138	19	35			
Other purposes.....do.	34	7	(a)	3	0	1	2	3	6	6	11	6	12			
Proposed uses by major groups:‡																
Industrial, total net proceeds.....do.	218	191	47	34	82	27	93	118	223	59	480	221	130			
New money.....do.	89	115	22	24	28	9	41	64	117	3	163	63	87			
Retirement of debt and stock.....do.	114	77	24	7	54	16	50	52	101	50	306	157	38			
Public utility, total net proceeds.....do.	565	499	272	21	65	60	124	139	184	30	301	115	371			
New money.....do.	15	9	7	(a)	0	0	2	12	1	0	4	1	0			
Retirement of debt and stock.....do.	533	485	265	20	65	60	122	128	183	30	297	110	364			
Railroad, total net proceeds.....do.	246	36	52	82	119	108	0	360	75	0	105	84	270			
New money.....do.	27	2	4	0	0	0	0	14	18	0	12	10	4			
Retirement of debt and stock.....do.	220	35	48	82	119	108	0	346	57	0	93	74	266			
Commercial and Financial Chronicle:																
Securities issued, by type of security, total (new capital and refunding).....thous. of dol.	1,337,816	898,654	479,670	193,296	633,217	244,580	557,269	755,702	585,900	164,135	1,229,396	506,942	869,955			
New capital, total.....do.	242,021	177,599	39,270	38,231	142,943	41,936	86,046	126,026	190,513	51,918	248,647	144,046	140,348			
Domestic, total.....do.	237,479	177,599	39,270	38,231	142,943	41,936	86,046	126,026	184,613	51,918	248,647	144,046	140,348			
Corporate.....do.	208,587	130,618	22,816	18,681	42,741	26,925	62,044	100,856	156,960	1,352	211,614	106,844	102,926			
Federal agencies.....do.	0	0	10,090	0	1,505	8,670	0	0	0	8,000	1,830	0	0			
Municipal, State, etc.....do.	28,892	46,981	6,364	19,550	98,697	6,341	24,002	19,150	27,653	42,566	35,203	37,202	37,422			
Foreign.....do.	4,543	0	0	0	0	0	0	0	5,900	0	0	0	0			
Refunding, total.....do.	1,095,795	721,055	440,401	155,065	490,274	202,645	471,223	629,676	395,387	112,218	980,749	362,896	729,607			
Domestic, total.....do.	1,069,702	714,055	440,401	155,065	490,274	202,645	471,223	629,676	395,387	112,218	980,749	362,896	725,107			
Corporate.....do.	988,931	610,535	335,894	114,104	272,280	136,332	295,766	554,222	367,086	74,415	749,921	335,478	698,466			
Federal agencies.....do.	42,440	42,370	39,425	26,715	195,460	17,950	25,475	46,140	19,180	30,010	199,580	20,060	17,180			
Municipal, State, etc.....do.	38,331	61,150	65,082	14,246	22,534	8,363	149,982	29,935	9,121	7,793	31,248	7,359	9,461			
Foreign.....do.	26,093	7,000	0	0	0	40,000	0	0	0	0	0	0	4,500			
Domestic issues for productive uses (Moody's):																
Total.....mil. of dol.	145	56	17	25	117	22	49	87	97	42	132	122	96			
Corporate.....do.	117	16	11	7	27	16	34	70	71	(a)	97	86	63			
Municipal, State, etc.....do.	28	40	6	18	90	6	15	17	26	42	35	36	33			
Bond Buyer:																
State and municipal issues:																
Permanent (long term).....thous. of dol.	76,752	113,957	97,431	48,288	117,473	12,470	178,125	44,031	39,538	55,832	66,742	45,727	51,985			
Temporary (short term).....do.	64,913	68,661	7,700	19,366	131,434	15,449	93,780	39,988	31,747	13,842	146,379	28,700	45,992			
<b>SECURITY MARKETS</b>																
<b>Brokers' Balances (N. Y. S. E. members carrying margin accounts)†</b>																
Customers' debit balances (net).....mil. of dol.	1,063	950	940	1,041	1,070	1,100	1,034	1,065	1,094	1,223	1,141	1,100	1,084			
Cash on hand and in banks.....do.				209						220						
Money borrowed.....do.	743	670	640	726	730	730	722	701	742	853	824	758	762			
Customers' free credit balances.....do.	632	430	430	472	530	540	553	575	633	549	580	573	594			
<b>Bonds</b>																
Prices:																
Average price of all listed bonds (N. Y. S. E.).....dollars.	103.16	100.71	100.92	101.35	101.91	102.58	102.53	103.10	103.01	103.45	102.97	102.49	102.60			
Domestic.....do.	103.61	101.38	101.60	101.97	102.51	103.15	103.09	103.64	103.64	104.00	103.46	102.97	103.08			
Foreign.....do.	81.88	76.11	76.15	76.33	77.27	79.22	79.30	80.60	81.23	80.73	80.07	79.94	80.60			
Standard and Poor's Corporation:																
Industrial, utilities, and rails:																
High grade (15 bonds).....dol. per \$100 bond	121.9	121.1	120.9	121.4	121.6	121.9	122.7	122.9	122.3	122.1	122.3	121.7	121.6			
Medium and lower grade:																
Composite (50 bonds).....do.	117.7	115.5	115.9	116.9	117.3	117.6	118.1	118.2	117.9	118.1	117.9	117.2	117.1			
Industrials (10 bonds).....do.	122.0	119.9	119.9	120.7	121.2	121.9	122.9	123.1	122.1	122.2	122.2	121.7	121.4			
Public utilities (20 bonds).....do.	115.7	116.9	116.8	116.8	117.0	116.5	116.5	116.5	116.5	116.7	116.4	115.5	115.6			
Railroads (20 bonds).....do.	115.3	109.6	111.1	113.2	113.7	114.3	114.8	115.0	115.0	115.5	115.2	114.4	114.4			
Defaulted (15 bonds).....do.	76.6	59.1	61.7	65.8	68.6	68.1	68.9	71.9	77.5	81.4	80.4	75.6	74.5			
Domestic municipals (15 bonds)†.....do.	137.7	135.5	135.2	135.5	136.6	138.7	140.7	141.6	141.3	141.5	141.6	138.8	137.0			
U. S. Treasury bonds (taxable)†.....do.	102.4	100.3	100.3	100.3	101.0	101.8	101.6	101.7	101.7	102.4	102.5	102.2	102.0			

† Revised. \* Less than \$500,000.

‡ Includes for certain months small amounts for nonprofit agencies not shown separately.

§ Small amounts for "other corporate," not shown separately, are included in the total net proceeds, all corporate issues, above.

† Beginning March 1945 data are from the New York Stock Exchange; earlier data were compiled by the Board of Governors of the Federal Reserve System and, except for June and December, data are estimates based on reports for a sample group of firms.

‡ Revised series. There have been several revisions in the 1941-43 data for security issues compiled by the Securities and Exchange Commission, as indicated from time to time by notes in previous issues of the Survey, and recent further revisions in the noncorporate issues back to August 1941 to include U. S. Government tax notes. The 1944 data have been revised also to incorporate more complete and corrected reports. Revisions beginning October 1944 are shown above; unpublished revisions for 1941-September 1944 are available on request. The price index for domestic municipals is converted from yields to maturity, assuming a 4 percent coupon with 20 years to maturity; revised data beginning February 1942 are on p. S-19 of the April 1943 Survey; earlier data will be shown in a later issue. Revised data beginning November 1941 for the price series for U. S. Treasury bonds are shown on p. 20 of the September 1944 issue.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944			1945						
	October	October	November	December	January	February	March	April	May	June	July	August

FINANCE—Continued

SECURITY MARKETS—Continued														
Bonds—Continued														
Sales (Securities and Exchange Commission):														
Total on all registered exchanges:														
Market value.....	thous. of dol.	122,343	141,242	138,318	194,057	237,830	156,187	177,485	176,998	209,766	186,322	106,984	101,995	89,387
Face value.....	do.	172,496	197,373	208,588	308,571	411,818	226,548	249,721	259,930	327,148	260,711	140,213	143,293	120,572
On New York Stock Exchange:														
Market value.....	do.	112,871	130,747	129,013	183,545	223,579	143,104	165,095	165,137	198,182	174,869	99,878	94,819	82,146
Face value.....	do.	159,869	185,232	196,075	253,799	384,803	201,689	231,927	243,584	311,891	244,585	131,470	134,911	111,792
Exclusive of stopped sales (N. Y. S. E.), face value, total.....	thous. of dol.	143,971	166,619	196,864	266,532	341,960	191,747	206,776	246,476	263,495	223,113	110,849	118,937	109,778
U. S. Government.....	do.	1,268	247	365	349	788	395	585	534	601	419	1,000	517	1,000
Other than U. S. Government, total.....	do.	142,703	166,372	196,499	266,183	341,172	191,352	206,191	245,942	262,894	222,512	110,430	117,937	108,261
Domestic.....	do.	132,563	160,202	189,948	257,840	332,366	177,922	197,883	235,859	254,246	214,843	105,922	113,110	104,042
Foreign.....	do.	10,140	6,170	6,551	8,343	8,806	13,430	8,308	10,773	8,735	7,669	4,508	4,827	5,219
Value, issues listed on N. Y. S. E.:														
Face value, all issues.....	mil. of dol.	124,802	101,088	100,450	111,116	111,885	111,995	112,001	111,819	111,506	110,939	126,317	126,593	125,252
Domestic.....	do.	122,197	98,400	97,765	108,438	109,219	109,329	109,331	109,161	108,851	108,299	123,679	123,956	122,616
Foreign.....	do.	2,605	2,688	2,685	2,678	2,667	2,667	2,670	2,658	2,655	2,641	2,638	2,637	2,635
Market value, all issues.....	do.	128,741	101,801	101,378	112,621	114,020	114,882	114,832	115,280	114,857	114,768	130,075	129,748	128,511
Domestic.....	do.	126,608	99,756	99,333	110,577	111,959	112,769	112,714	113,137	112,701	112,636	127,962	127,640	126,387
Foreign.....	do.	2,133	2,046	2,044	2,044	2,060	2,113	2,118	2,143	2,157	2,132	2,112	2,108	2,124
Yields:														
Bond Buyer:														
Domestic municipals (20 cities).....	percent.	1.56	1.64	1.63	1.62	1.53	1.46	1.38	1.35	1.43	1.40	1.46	1.64	1.72
Moody's:														
Domestic corporate.....	do.	2.84	3.02	3.02	2.98	2.97	2.93	2.91	2.90	2.89	2.87	2.85	2.86	2.85
By ratings:														
Aaa.....	do.	2.62	2.72	2.72	2.70	2.69	2.65	2.62	2.61	2.62	2.61	2.60	2.61	2.62
Aa.....	do.	2.70	2.81	2.80	2.76	2.76	2.73	2.72	2.73	2.72	2.69	2.68	2.70	2.70
A.....	do.	2.84	3.01	3.01	2.98	2.98	2.94	2.92	2.90	2.88	2.86	2.85	2.85	2.85
Baa.....	do.	3.20	3.55	3.53	3.49	3.46	3.41	3.38	3.36	3.32	3.28	3.26	3.26	3.24
By groups:														
Industrials.....	do.	2.65	2.79	2.77	2.74	2.73	2.69	2.68	2.69	2.68	2.68	2.68	2.68	2.67
Public utilities.....	do.	2.84	2.96	2.98	2.96	2.97	2.95	2.94	2.94	2.93	2.89	2.87	2.86	2.85
Railroads.....	do.	3.03	3.32	3.29	3.25	3.23	3.16	3.11	3.07	3.05	3.03	3.00	3.02	3.05
Standard and Poor's Corporation:														
Domestic municipals (15 bonds).....	do.	1.76	1.87	1.88	1.87	1.81	1.71	1.61	1.57	1.58	1.58	1.57	1.70	1.79
U. S. Treasury bonds:														
Partially tax-exempt.....	do.	1.62	1.93	1.90	1.87	1.81	1.75	1.70	1.68	1.68	1.63	1.63	1.68	1.68
Taxable.....	do.	2.35	2.48	2.48	2.48	2.44	2.38	2.40	2.39	2.39	2.35	2.34	2.36	2.37
Stocks														
Cash dividend payments and rates, Moody's:														
Total annual payments at current rates (600 companies).....	mil. of dol.	1,870.94	1,833.24	1,860.07	1,843.45	1,843.52	1,851.69	1,867.88	1,868.26	1,870.66	1,871.06	1,871.62	1,872.04	1,871.55
Number of shares, adjusted.....	millions.	941.47	941.47	941.47	941.47	941.47	941.47	941.47	941.47	941.47	941.47	941.47	941.47	941.47
Dividend rate per share (weighted average) (600 companies).....	dollars.	1.99	1.95	1.98	1.96	1.96	1.97	1.98	1.98	1.99	1.99	1.99	1.99	1.99
Banks (21 cos.).....	do.	2.95	2.82	2.82	2.82	2.82	2.82	2.93	2.93	2.93	2.94	2.94	2.94	2.95
Industrials (492 cos.).....	do.	1.92	1.89	1.92	1.90	1.90	1.91	1.92	1.92	1.92	1.92	1.92	1.92	1.92
Insurance (21 cos.).....	do.	2.58	2.54	2.54	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57
Public utilities (30 cos.).....	do.	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
Railroads (38 cos.).....	do.	2.69	2.55	2.56	2.56	2.57	2.63	2.66	2.66	2.67	2.69	2.69	2.69	2.69
Dividend payments, by industry groups*:														
Total dividend payments.....	mil. of dol.	315.7	300.4	129.2	803.4	299.7	139.2	273.9	300.1	115.5	497.4	347.9	134.8	392.4
Manufacturing.....	do.	135.3	127.5	70.9	451.4	99.1	60.3	235.0	130.1	64.4	278.2	136.6	63.4	242.7
Mining.....	do.	3.4	4.7	2.9	68.5	1.8	1.8	21.1	4.4	2.7	42.9	3.2	.8	22.1
Trade.....	do.	18.8	17.2	5.4	45.8	19.8	7.9	23.5	13.1	4.2	25.5	20.4	4.1	27.3
Finance.....	do.	52.0	48.5	12.9	72.0	77.2	24.2	26.3	45.2	11.4	39.3	36.0	29.9	24.8
Railroads.....	do.	12.3	12.8	2.9	68.1	16.6	7.0	16.0	12.1	1.9	45.2	16.5	4.5	17.2
Heat, light, and power.....	do.	38.8	38.1	31.9	52.7	35.4	36.1	31.1	38.4	28.7	36.1	36.6	29.3	32.4
Communications.....	do.	48.7	46.5	.2	16.1	45.9	.2	13.7	46.4	.2	15.1	48.5	.2	15.1
Miscellaneous.....	do.	6.4	5.1	2.1	28.8	3.9	2.5	10.2	5.4	2.0	15.1	6.1	2.6	10.8
Prices:														
Average price of all listed shares (N. Y. S. E.) Dec. 31, 1924=100.....	dol. per share.	89.2	69.7	70.3	72.6	73.8	77.8	74.7	80.0	80.6	80.7	78.8	82.6	86.0
Dow-Jones & Co. (65 stocks).....	do.	68.70	58.15	53.11	55.32	57.11	58.64	58.62	59.89	62.19	64.24	63.03	62.33	65.97
Industrials (30 stocks).....	do.	185.07	147.68	146.88	150.35	153.95	157.13	157.22	160.47	165.58	167.33	163.96	166.16	177.96
Public utilities (15 stocks).....	do.	35.45	25.61	25.45	25.80	26.53	27.90	27.89	29.09	30.85	32.46	32.96	32.39	33.95
Railroads (20 stocks).....	do.	59.61	41.52	42.11	46.34	48.87	50.39	51.43	53.97	56.36	60.48	58.64	55.16	57.11
New York Times (50 stocks).....	do.	130.72	103.03	102.71	106.45	107.79	110.96	110.43	114.76	119.10	121.15	117.76	118.69	126.33
Industrials (25 stocks).....	do.	215.06	174.72	173.52	177.38	179.07	183.30	182.02	188.19	194.09	194.53	189.97	194.66	208.50
Railroads (25 stocks).....	do.	44.39	31.33	31.89	35.52	36.51	38.63	38.84	41.33	44.11	47.77	45.56	42.74	44.17
Standard and Poor's Corporation:														
Combined index (402 stocks)..... 1935-39=100.....	do.	132.0	103.5	102.7	104.7	108.4	113.0	111.8	114.4	118.2	120.7	118.4	117.9	126.1
Industrials (354 stocks).....	do.	134.5	105.6	104.6	106.4	110.4	115.2	114.0	116.5	120.3	121.8	118.8	118.0	128.2
Capital goods (116 stocks).....	do.	122.0	95.6	94.5	96.0	99.4	103.6	103.2	105.5	108.8	109.9	107.0	107.6	117.2
Consumer's goods (191 stocks).....	do.	145.9	113.2	112.0	113.4	116.3	121.0	119.3	122.2	127.2	129.3	126.1	128.1	139.3
Public utilities (28 stocks).....	do.	114.4	92.7	92.1	92.4	93.8	96.8	96.1	98.0	101.2	105.9	107.9	107.2	110.6
Railroads (20 stocks).....	do.	145.1	103.4	104.9	113.9	120.7	125.3	123.6	129.3	134.5	144.0	140.1	130.9	137.5
Other issues:														
Banks, N. Y. C. (19 stocks).....	do.	124.6	107.3	109.4	114.6	114.4	113.3	110.9	110.6	113.4	119.4	117.0	113.0	115.0
Fire and marine insurance (18 stocks).....	do.	134.2	117.7	118.0	117.8	120.8	124.6	125.4	123.5	129.1	129.7	125.7	122.2	125.0
Sales (Securities and Exchange Commission):														
Total on all registered exchanges:														
Market value.....	thous. of dol.	1,588,683	749,411	742,746	1,154,134	1,481,383	1,266,858	1,254,928	1,151,042	1,420,050	1,506,964	1,002,352	943,404	1,105,307
Shares sold.....	thousands.	89,363	33,554	31,371	51,026	69,213	60,069	54,999	47,316	58,373	70,838	49,560	39,700	46,334
On New York Stock Exchange:														
Market value.....	thous. of dol.	1,290,513	617,187	617,307	985,806	1,248,351	1,049,411	1,060,085	967,147	1,195,164	1,256,140	841,308	794,433	922,584
Shares sold.....	thousands.	62,965	23,480	22,139	38,418	51,208	41,887	38,516	34,454	42,373	50,398	35,836	28,846	32,465
Exclusive of odd lot and stopped sales (N. Y. Times).....	thousands.	35,476	17,534	18,019	31,260	38,995	32,613	27,						

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945	1944				1945							
	October	October	November	December	January	February	March	April	May	June	July	August	September

## FINANCE—Continued

SECURITY MARKETS—Continued														
Stocks—Continued														
Shares listed, N. Y. S. E.:														
Market value, all listed shares..... mil. of dol.	69,561	53,087	53,592	55,512	56,586	59,680	57,883	61,497	62,431	62,637	61,242	64,315	67,065	
Number of shares listed..... millions.....	1,573	1,481	1,483	1,492	1,496	1,498	1,504	1,512	1,536	1,540	1,544	1,548	1,554	
Yields:														
Common stocks (200), Moody's..... percent.....	3.8	4.7	4.8	4.6	4.6	4.3	4.6	4.3	4.2	4.2	4.3	4.1	3.9	
Banks (15 stocks)..... do.....	3.1	3.5	3.3	3.3	3.3	3.3	3.6	3.4	3.4	3.3	3.4	3.4	3.4	
Industrials (125 stocks)..... do.....	3.7	4.5	4.6	4.5	4.4	4.2	4.4	4.1	4.1	4.1	4.1	3.9	3.8	
Insurance (10 stocks)..... do.....	3.1	3.6	3.6	3.7	3.6	3.4	3.5	3.4	3.3	3.4	3.4	3.4	3.3	
Public utilities (25 stocks)..... do.....	4.2	5.3	5.3	5.2	5.2	5.0	5.1	4.8	4.7	4.6	4.5	4.5	4.3	
Railroads (25 stocks)..... do.....	5.2	7.0	6.8	6.1	6.3	5.9	6.2	5.5	5.5	5.3	5.6	5.7	5.3	
Preferred stocks, high-grade (15 stocks), Standard and Poor's Corporation..... percent.....	3.72	3.95	3.92	3.87	3.82	3.78	3.73	3.67	3.66	3.67	3.69	3.72	3.75	

## FOREIGN TRADE

INDEXES														
Exports of U. S. merchandise:														
Quantity..... 1923-25=100.....	259	269	216	204	198	231	231	261	198	201	173	135	135	
Value..... do.....	118	304	316	248	240	234	271	264	301	227	228	192	135	
Unit value..... do.....	117	117	115	117	118	117	115	115	114	113	111	100	100	
Imports for consumption:														
Quantity..... do.....	122	121	124	129	122	131	128	130	122	125	126	119	119	
Value..... do.....	108	104	102	104	111	103	115	112	114	106	108	111	103	
Unit value..... do.....	86	84	85	87	85	88	88	88	88	88	87	88	87	
VALUE														
Exports, including reex ports, total:..... thous. of dol.	455,312	1,143,756	1,184,649	936,962	901,407	881,638	1,030,059	1,002,309	1,132,830	866,442	893,150	737,398	515,351	
Lend-lease*..... do.....	74,971	856,716	901,990	686,203	649,672	658,987	731,557	701,150	787,650	528,711	528,291	413,398	158,484	
Canada:..... do.....	122,359	115,145	91,642	88,276	86,970	105,332	102,903	111,833	103,814	106,671	99,101	92,285	92,285	
Latin American Republics:..... do.....	87,053	110,825	93,306	88,646	71,460	101,144	105,722	110,326	114,660	104,307	95,822	105,545	105,545	
Argentina:..... do.....	2,885	2,109	2,967	1,926	1,723	2,305	1,139	1,602	3,081	3,436	4,519	3,128	3,128	
Brazil:..... do.....	20,183	21,538	18,855	13,690	11,321	13,762	26,870	19,912	19,118	18,637	14,610	16,646	16,646	
Chile:..... do.....	3,601	5,601	5,566	3,836	3,869	4,563	4,201	5,149	4,266	5,205	3,765	3,585	3,585	
Cuba:..... do.....	13,349	18,805	16,319	17,133	12,432	15,147	15,356	15,150	17,875	15,141	15,656	16,427	16,427	
Mexico:..... do.....	10,269	24,252	21,855	23,211	19,215	24,668	24,042	23,670	27,819	24,932	25,021	23,965	23,965	
Exports of U. S. merchandise:..... do.....	440,637	1,138,362	1,176,439	927,923	895,465	872,762	1,017,097	985,433	1,116,025	844,513	848,355	716,568	501,137	
General imports, total:..... do.....	343,681	328,641	321,922	336,082	333,973	323,783	364,680	366,072	372,130	359,555	355,698	359,655	334,673	
Canada:..... do.....	114,239	102,609	94,698	98,492	96,003	116,518	109,077	108,772	104,694	96,899	94,207	75,786	75,786	
Latin American Republics:..... do.....	136,685	128,265	138,732	146,420	135,010	146,162	146,992	141,734	127,197	135,615	155,312	136,176	136,176	
Argentina:..... do.....	11,683	16,513	12,804	11,461	10,504	5,629	12,696	11,742	10,789	14,517	19,646	17,055	17,055	
Brazil:..... do.....	23,763	25,678	26,290	33,282	24,277	21,666	22,704	22,750	17,086	28,086	36,034	31,770	31,770	
Chile:..... do.....	10,000	9,025	21,467	10,004	12,611	15,198	12,338	14,009	10,389	17,074	9,393	8,155	8,155	
Cuba:..... do.....	32,185	33,862	33,714	37,896	33,105	39,374	41,997	31,527	28,191	20,655	31,249	26,459	26,459	
Mexico:..... do.....	16,242	15,266	17,119	18,627	20,871	22,730	21,858	22,970	18,731	17,542	17,790	16,321	16,321	
Imports for consumption:..... do.....	343,044	331,602	323,779	332,721	353,215	329,697	365,627	355,877	363,705	338,838	345,629	354,983	329,271	

## TRANSPORTATION AND COMMUNICATIONS

TRANSPORTATION													
Commodity and Passenger													
Unadjusted indexes:													
Combined index, all types:..... 1935-39=100.....	280	225	214	212	224	227	225	229	235	225	216	206	206
Excluding local transit lines:..... do.....	236	231	218	216	229	232	230	235	242	232	222	211	211
Commodity:..... do.....	217	211	196	197	210	215	213	216	218	206	196	186	186
Passenger:..... do.....	272	270	272	263	269	265	262	269	291	288	280	272	272
Excluding local transit lines:..... do.....	379	373	378	354	366	353	355	370	418	423	409	396	396
By types of transportation:													
Air, combined index..... do.....	696	679	647	659	685	785	782	841	892	898	916	879	879
Commodity..... do.....	910	917	906	919	981	1,088	1,031	1,095	1,127	1,091	1,093	1,031	1,031
Passenger..... do.....	556	522	475	487	490	584	617	674	737	771	800	778	778
Intercity motor bus and truck, combined index													
For-hire truck..... do.....	240	241	225	223	227	234	224	224	235	231	225	221	221
Motor bus..... do.....	226	230	210	213	216	220	208	205	207	195	199	185	185
Local transit lines:..... do.....	283	275	275	257	262	278	279	288	328	352	309	311	311
Oil and gas pipe lines:..... do.....	183	184	185	189	188	192	185	186	186	175	173	170	170
Railroads, combined index:..... do.....	259	271	276	282	312	279	276	267	264	254	251	199	199
Commodity..... do.....	248	241	229	225	241	246	243	248	255	242	229	219	219
Passenger..... do.....	226	218	204	203	218	226	229	229	230	216	202	194	194
Waterborne (domestic), commodity:..... do.....	417	414	424	395	412	378	378	394	444	438	437	415	415
Motor bus..... do.....	87	73	46	47	51	50	70	84	89	89	87	87	87
Adjusted indexes:													
Combined index, all types:..... do.....	223	223	216	218	229	233	230	232	233	223	210	200	200
Excluding local transit lines:..... do.....	229	229	222	223	236	239	237	239	239	229	214	204	204
Commodity..... do.....	206	206	201	203	216	221	218	218	217	206	193	180	180
Passenger..... do.....	277	279	267	267	274	272	267	276	283	273	267	266	266
Excluding local transit lines:..... do.....	391	394	373	363	382	372	369	385	400	392	371	351	351
By type of transportation:													
Air, combined index..... do.....	687	696	679	695	707	796	774	829	863	876	880	844	844
Commodity..... do.....	910	917	906	919	981	1,088	1,031	1,095	1,127	1,091	1,093	1,031	1,031
Passenger..... do.....	539	549	528	547	627	605	605	654	689	734	740	721	721
Intercity motor bus and truck, combined index													
For-hire truck..... do.....	230	236	224	237	237	244	230	229	230	227	216	211	211
Motor bus..... do.....	212	221	210	224	222	227	212	209	205	199	199	185	185
Local transit lines:..... do.....	290	286	271	277	284	298	290	296	314	321	273	296	296

\* Revised.

† See note marked "†".

\* New series. For data beginning 1929 for the transportation indexes, see pp. 26 and 27, table 5, of the May 1943 Survey (small scattered revisions have been made in the data beginning 1940 for the series marked "†", as published in the Survey prior to the December 1943 issue; revisions are available on request). See p. 22 of the February 1945 Survey for annual totals on lend-lease exports for 1941-44; monthly data prior to December 1943 will be shown later.

† For revised data for 1941 and 1942, see p. 22, table 4, of the June 1944 Survey.

‡ Revised security regulations now permit publication of practically all foreign trades series which have been suspended during the war period; publication of totals for the selected Latin American countries formerly shown in the Survey and for Canada and Mexico was resumed beginning in the August 1944 issue and other series will be included later.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945					
	October	October	November	December	January	February	March	April	May	June	July	August

TRANSPORTATION AND COMMUNICATIONS—Continued

TRANSPORTATION—Continued													
Commodity and Passenger—Continued													
Adjusted indexes*—Continued.													
By type of transportation—Continued.													
	1935-39=100												
Local transit lines.....do	182	184	180	188	185	189	182	185	187	183	181	172	
Oil and gas pipe lines.....do	265	269	268	271	293	271	272	273	274	265	261	207	
Railroads.....do	242	239	232	229	246	251	251	254	254	239	221	211	
Commodity.....do	217	213	208	207	223	232	233	233	231	218	198	186	
Passenger.....do	433	439	416	396	423	396	394	415	427	408	399	403	
Waterborne (domestic), commodity.....do	71	74	69	77	81	76	71	71	72	72	72	81	
<b>Express Operations</b>													
Operating revenue.....thous. of dol.	22,092	22,826	26,953	23,183	23,253	23,831	22,516	22,952	22,879	23,144	22,623	22,484	
Operating income.....do	123	75	93	71	76	40	32	51	58	72	91	75	
<b>Local Transit Lines</b>													
Fares, average, cash rate.....cents.	7.8198	7.8198	7.8115	7.8115	7.8115	7.8115	7.8115	7.8115	7.8115	7.8115	7.8115	7.8198	
Passengers carried†.....thousands	1,586,149	1,616,870	1,567,130	1,634,230	1,648,350	1,517,610	1,704,580	1,588,850	1,650,745	1,595,211	1,550,679	1,534,940	1,450,840
Operating revenues†.....thous. of dol.	117,100	113,600	122,100	117,500	107,900	119,400	115,400	119,900	116,600	113,934	111,367	105,351	
<b>Class I Steam Railways</b>													
Freight carloadings (Fed. Reserve indexes):													
Combined index, unadjusted.....1935-39=100	128	148	144	128	132	130	136	139	142	145	143	132	137
Coal.....do	109	143	143	127	141	139	137	126	126	143	136	128	143
Coke.....do	111	178	181	175	185	188	192	176	191	178	167	160	154
Forest products.....do	115	140	135	120	128	128	134	133	143	149	140	140	135
Grains and grain products.....do	158	147	147	126	128	117	124	141	147	158	188	176	163
Livestock.....do	189	184	170	124	115	97	102	111	108	99	97	109	150
Merchandise, l. c. l.....do	72	69	70	65	63	64	68	71	69	68	67	65	69
Ore.....do	215	237	138	41	40	42	63	203	268	263	273	249	261
Miscellaneous.....do	336	156	155	142	143	142	151	151	152	150	148	133	136
Combined index, adjusted†.....do	118	137	141	137	143	139	145	141	140	140	139	128	127
Coal.....do	109	143	143	127	143	139	145	141	140	140	139	128	143
Coke.....do	113	182	181	166	176	178	190	150	193	181	180	167	155
Forest products.....do	109	133	138	135	142	133	134	133	137	144	140	133	125
Grains and grain products.....do	158	147	150	134	128	119	134	160	167	155	157	163	146
Livestock.....do	128	120	135	128	120	121	129	124	120	124	121	115	114
Merchandise, l. c. l.....do	69	66	68	68	66	66	67	71	69	68	67	64	66
Ore.....do	144	163	153	133	161	168	218	204	204	170	171	166	174
Miscellaneous.....do	125	143	149	151	157	152	159	153	151	146	146	132	126
Freight carloadings (A. A. R.):†													
Total cars.....thousands	3,151	3,598	3,366	3,699	3,002	3,050	4,019	3,374	3,453	4,365	3,378	3,240	4,117
Coal.....do	505	694	665	755	661	671	828	613	600	855	635	604	842
Coke.....do	34	57	56	67	56	59	76	56	60	70	57	51	59
Forest products.....do	142	173	163	181	150	160	207	164	174	228	165	173	205
Grains and grain products.....do	223	208	204	219	176	167	218	200	209	274	257	248	287
Livestock.....do	106	104	93	88	63	54	72	62	62	69	52	59	99
Merchandise, l. c. l.....do	456	436	424	490	383	395	536	451	438	530	406	408	524
Ore.....do	250	272	176	58	45	48	88	228	303	371	300	285	356
Miscellaneous.....do	1,436	1,654	1,585	1,833	1,467	1,499	1,994	1,607	1,607	1,967	1,506	1,412	1,745
Freight-car surplus and shortage, daily average:*													
Car surplus.....thousands	20	8	11	14	13	10	13	16	13	11	8	11	
Car shortage.....do	7	6	5	3	19	16	19	9	7	7	5	4	
<b>Financial operations:</b>													
Operating revenues, total.....thous. of dol.	696,991	818,303	780,672	756,858	751,337	712,806	813,328	778,985	823,025	820,390	796,129	755,218	679,178
Freight.....do	492,288	611,589	585,432	555,810	558,874	536,821	623,184	594,314	626,427	611,110	589,583	547,629	488,612
Passenger.....do	146,504	146,369	140,288	146,412	139,243	126,857	133,630	129,202	138,935	152,185	150,734	153,254	140,146
Operating expenses.....do	626,652	538,960	524,450	555,775	530,232	499,643	544,810	531,659	547,664	541,707	549,017	547,263	621,136
Taxes, joint facility and equip. rents.....do	15,900	181,528	164,644	131,499	148,089	140,000	168,633	155,391	175,435	182,567	149,985	121,272	13,990
Net railway operating income.....do	54,439	97,816	91,579	69,584	73,018	75,163	99,885	91,905	99,026	96,115	97,126	86,683	43,994
Net income.....do	59,822	63,506	41,474	39,048	37,378	62,931	55,558	64,649	65,755	62,900	51,152	8,849	
Operating results:													
Freight carried 1 mil.†.....mil. of tons	67,679	63,203	61,107	60,681	58,954	68,315	65,286	68,647	66,598	64,732	60,509	56,058	
Revenue per ton-mile.....cents	959	933	971	984	968	968	968	976	977	971	964		
Passengers carried 1 mile.....millions	7,790	7,468	7,908	7,372	6,694	7,048	6,826	7,347	8,015	8,185	8,201		
<b>Financial operations, adjusted:†</b>													
Operating revenues, total.....mil. of dol.	791.2	788.5	780.3	781.2	781.2	796.3	799.2	795.9	830.9	791.0	704.9	691.1	
Freight.....do	584.7	587.2	586.2	566.9	584.6	602.8	608.0	598.5	626.4	597.2	514.0	500.8	
Passenger.....do	150.0	147.1	144.1	145.3	139.5	135.1	133.7	140.5	147.0	138.2	136.7	140.7	
Railway expenses.....do	709.5	697.2	711.3	673.2	678.3	698.4	703.6	704.1	724.7	695.6	648.2	654.7	
Net railway operating income.....do	81.7	91.3	69.0	93.2	102.9	97.9	95.6	91.8	106.2	95.4	56.7	36.4	
Net income.....do	48.3	53.5	29.8	59.5	67.7	63.1	61.7	57.4	71.2	61.4	22.5	2.2	
<b>Travel</b>													
Operations on scheduled air lines:													
Miles flown.....thous. of miles	14,596	13,942	13,651	14,294	12,989	16,137	15,969	17,607	18,042	19,410	20,196	19,571	
Express carried.....thous. of lb.	6,763	6,202	6,449	6,850	6,813	8,627	7,716	8,304	7,973	7,677	6,710	4,938	
Passengers carried.....number	497,664	455,726	414,992	430,233	401,863	532,280	543,755	612,912	659,861	713,382	752,653	713,056	
Passenger-miles flown.....thous. of miles	239,022	217,338	204,513	209,269	190,324	251,171	259,892	289,846	306,873	331,639	343,889	328,929	
<b>Hotels:</b>													
Average sale per occupied room.....dollars	4.19	4.04	4.07	3.96	3.97	3.92	3.85	4.17	3.76	4.01	3.99	4.28	4.16
Rooms occupied.....percent of total	95	80	88	83	90	88	90	89	90	87	87	92	93
Restaurant sales index.....1929=100	217	194	192	174	174	167	169	194	212	207	229	211	
<b>Foreign travel:</b>													
U. S. citizens, arrivals.....number	14,504	14,725	15,523	12,820	13,169	9,952	12,978	15,674	15,419				
U. S. citizens, departures.....do	8,061	7,016	8,101	8,408	7,652	7,803	9,652	9,837	10,992				
Emigrants.....do	716	458	490	429	455	557	689	935	1,149				
Immigrants.....do	3,247	3,401	2,792	2,703	2,703	3,156	3,790	3,674	3,734				
Passports issued <sup>o</sup> .....do	10,694	10,302	13,111	13,454	14,819	13,883	16,043	15,242	15,242	9,275	9,993		

\* Revised. <sup>o</sup>Includes passports to American seamen.

<sup>d</sup> Deficit.

<sup>i</sup> Revised data for freight carried 1 mile, August 1944, 68,478; September 1944, 65,032; net income, August 1944, 60,401; September 1944, 55,503.

<sup>j</sup> Data for September and December 1944 and March, June, and September, 1945 are for 5 weeks; other months, 4 weeks.

<sup>k</sup> The indicated seasonally adjusted series for freight carloadings have been shown on a revised basis beginning in the October 1943 Survey, and for financial operations of railroads beginning in the June 1944 issue (see those issues for periods affected); all revisions are available on request. Beginning in April 1944 Survey, revenue data for local transit lines cover all common carrier bus lines except long-distance interstate motor carriers; similarly, data for passengers carried, beginning in the May 1945 issue, represent estimated total revenue passengers carried by all local transit lines; revised data beginning 1936 for both series will be published later.

<sup>l</sup> New series. For data beginning 1929 for the transportation indexes, see pp. 26 and 27 of the May 1943 Survey (scattered revisions have been made in the indexes for local transit lines, oil and gas pipe lines and waterborne transportation beginning 1940, as published in the Survey prior to the December 1943 issue; revisions are available on request).

<sup>m</sup> Data for freight-car surplus and shortage are daily averages for weeks ended within the month. Comparable data beginning January 1943 for surpluses, shown only for the last week of the month prior to the December 1944 issue of the Survey, and for the new series on shortages are shown on p. S-21 of the December 1944 Survey.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945							
	October	October	October	November	December	January	February	March	April	May	June	July	August	September
<b>TRANSPORTATION AND COMMUNICATIONS—Continued</b>														
<b>TRANSPORTATION—Continued</b>														
<b>Travel—Continued</b>														
National parks, visitors..... number.....	327,843	69,816	34,705	21,230	20,075	22,893	34,520	42,912	68,903	138,586	289,064	449,111	478,258	
Pullman Co.:.....														
Revenue passenger-miles..... thousands.....	2,414,808	2,249,627	2,240,575	2,282,407	2,015,316	2,069,227	2,046,445	2,258,277	2,319,667	2,266,512	2,361,250	2,289,324	12,120	
Passenger revenues..... thous. of dol.....	13,672	12,790	12,909	13,445	11,695	12,427	12,291	13,169	13,520	12,498	12,316	12,316		
<b>COMMUNICATIONS</b>														
Telephone carriers:†														
Operating revenues..... thous. of dol.....	166,857	165,244	171,044	174,063	166,039	176,142	172,229	176,488	176,637	175,677	179,424			
Station revenues..... do.....	90,405	89,916	91,088	93,140	90,204	91,964	91,607	92,055	92,652	91,695	92,323			
Tolls, message..... do.....	63,110	62,179	66,396	67,455	62,402	70,359	66,660	69,121	69,816	69,617	72,468			
Operating expenses..... do.....	105,485	105,081	117,036	107,271	103,566	112,539	111,221	113,350	113,244	118,510	120,667			
Net operating income..... do.....	20,668	19,987	23,348	20,785	21,147	20,568	19,576	20,201	19,916	19,015	21,058			
Phones in service, end of month..... thousands.....	24,363	24,340	24,382	24,515	24,580	24,613	24,631	24,666	24,703	24,761	24,794			
Telegraph and cable carriers:‡														
Operating revenues, total..... thous. of dol.....	16,943	16,218	17,767	17,126	15,146	17,429	16,149	17,575	17,511	16,694	19,224	17,033		
Telegraph carriers, total..... do.....	15,068	14,876	16,190	15,631	13,502	16,018	14,842	16,319	16,035	15,419	17,947	15,897		
Western Union Telegraph Co., revenues from cable operations..... thous. of dol.....	1,041	1,012	1,085	964	878	1,016	904	961	803	727	741	708		
Cable carriers..... do.....	1,274	1,341	1,577	1,469	1,244	1,410	1,307	1,256	1,476	1,275	1,277	1,187		
Operating expenses..... do.....	13,083	12,866	13,164	12,017	11,842	12,829	12,302	13,136	13,265	13,184	15,371	17,268		
Net operating revenues..... do.....	2,029	1,453	2,438	2,265	1,445	2,066	1,942	2,476	2,535	1,535	1,879	2,127		
Net income trans. to earned surplus..... do.....	548	1,691	1,363	1,014	686	1,502	1,481	1,196	1,463	519	863	6,066		
Radiotelegraph carriers, operating revenues..... do.....	1,552	1,657	1,766	1,675	1,692	1,882	1,889	1,851	1,704	1,772	1,971	1,952		

## CHEMICALS AND ALLIED PRODUCTS

<b>CHEMICALS*</b>														
Ammonia, synthetic anhydrous (100% NH <sub>3</sub> ):														
Production..... short tons.....	49,113	49,721	50,833	49,863	44,756	49,089	45,581	48,244	45,072	47,431	46,787	42,685		
Stocks, end of month..... do.....	4,802	5,064	6,120	7,409	6,766	6,449	4,301	3,997	3,225	4,799	6,709	5,980		
Calcium carbide (100% CaC <sub>2</sub> ):														
Production..... do.....	67,807	65,806	63,713	61,759	56,729	62,753	64,610	64,805	63,134	62,480	55,060	45,384		
Stocks, end of month..... do.....	31,706	32,705	30,382	28,307	25,734	22,649	23,704	22,400	26,770	29,591	34,099	41,643		
Carbon dioxide, liquid, gas, and solid (100% CO <sub>2</sub> ):⊙														
Production..... thous. of lb.....	76,134	65,225	58,747	57,716	58,424	71,599	80,654	83,246	84,361	88,788	88,566	79,218		
Stocks, end of month..... do.....	9,108	9,397	8,940	9,066	10,688	12,462	18,299	22,314	19,725	14,504	13,738	15,138		
Chlorine:														
Production..... short tons.....	103,517	101,999	107,065	103,953	92,066	107,466	103,478	110,332	106,699	105,189	97,659	89,600		
Stocks, end of month..... do.....	4,966	5,059	6,506	8,127	6,169	5,634	5,875	6,897	6,969	6,977	6,499	6,387		
Hydrochloric acid (100% HCl):														
Production..... do.....	34,454	35,106	34,346	35,155	33,671	37,639	37,597	37,152	37,348	35,891	33,830	30,552		
Stocks, end of month..... do.....	3,261	3,590	3,751	3,004	3,110	3,000	2,984	3,068	3,470	3,326	2,848	3,376		
Hydrogen, production..... mil. of cu. ft.....	2,075	2,114	2,086	2,071	1,944	2,063	2,100	2,199	2,155	2,006	1,914	1,573		
Nitric acid (100% HNO <sub>3</sub> ):														
Production..... short tons.....	41,965	42,571	41,328	40,876	40,067	37,963	40,053	41,757	39,662	38,944	37,088	32,025		
Stocks, end of month..... do.....	5,785	6,249	7,380	7,027	6,825	5,314	5,788	5,789	6,060	5,852	6,259	5,968		
Oxygen, production..... mil. of cu. ft.....	1,651	1,530	1,497	1,395	1,346	1,476	1,401	1,333	1,234	1,190	978	890		
Phosphoric acid (50% H <sub>3</sub> PO <sub>4</sub> ):														
Production..... short tons.....	52,487	54,626	58,237	51,264	51,328	53,290	59,568	58,981	61,438	59,957	57,952	63,809		
Stocks, end of month..... do.....	12,892	11,684	12,973	13,378	14,285	12,107	13,985	14,528	14,967	14,993	12,838	12,102		
Soda ash, ammonia-soda process (98-100% Na <sub>2</sub> CO <sub>3</sub> ):														
Production, crude..... short tons.....	379,472	374,453	368,588	365,718	331,952	380,371	378,385	388,044	358,782	358,217	363,802	333,453		
Stocks, finished light and dense, end of month..... do.....	37,113	39,725	58,161	76,658	93,748	64,187	49,794	35,607	29,281	28,110	33,013	37,622		
Sodium hydroxide (100% NaOH):⊙														
Production..... do.....	153,929	155,219	166,029	161,100	146,255	167,443	161,300	169,878	160,435	157,644	152,318	139,969		
Stocks, end of month..... do.....	159,226	157,479	163,932	164,204	163,799	158,104	157,017	154,972	148,786	149,837	152,733	155,616		
Sodium silicate, soluble silicate glass (anhydrous):*														
Production..... short tons.....	36,757	39,387	40,901	38,397	33,675	37,105	36,796	43,955	43,733	32,060	34,806	24,864		
Stocks, end of month..... do.....	43,506	44,654	50,677	46,811	45,129	45,828	43,455	49,097	57,901	56,175	54,980	51,728		
Sodium sulfate, Glauber's salt and crude salt cake:														
Production..... short tons.....	67,838	68,109	67,490	64,336	58,649	66,929	61,762	67,322	61,559	62,519	61,464	57,378		
Stocks, end of month..... do.....	78,905	83,735	87,283	86,665	72,960	66,902	58,709	61,407	72,953	64,100	61,516	58,497		
Sulfur:														
Production..... long tons.....	312,060	293,551	280,580	275,722	260,677	290,265	292,229	319,976	309,570	313,391	316,349	341,060		
Stocks, end of month..... do.....	4,110,395	4,089,622	4,100,320	4,034,453	3,996,432	3,923,373	3,883,858	3,835,084	3,776,738	3,698,357	3,711,311	3,682,511		
Sulfuric acid (100% H <sub>2</sub> SO <sub>4</sub> ):⊕														
Production..... short tons.....	814,487	820,617	833,001	853,930	806,081	860,403	834,152	868,682	822,409	842,177	783,209	677,596		
Stocks, end of month..... do.....	213,457	216,230	253,479	262,681	265,002	243,014	230,858	238,465	226,652	256,074	250,574	305,208		
Acetic acid: †														
Production..... thous. of lb.....	27,572	29,999	27,941	29,526	24,708	26,077	25,646	27,509	26,349	23,356	23,822	20,812		
Stocks, end of month..... do.....	9,281	11,235	9,113	12,469	10,131	8,681	7,552	9,403	11,185	10,146	10,884	13,527		
Acetic anhydride:														
Production..... do.....	42,084	42,327	43,900	44,833	41,732	47,675	45,309	46,845	46,414	43,867	42,729	37,789		
Stocks, end of month..... do.....	12,063	12,380	12,108	10,977	12,146	11,252	(?)	(?)	(?)	(?)	(?)	13,162		
Acetylene:														
Production..... thous. of cu. ft.....	482,408	450,165	450,991	453,005	453,591	443,987	471,351	489,751	436,943	437,513	382,250	294,132		
Stocks, end of month..... do.....	11,615	9,966	9,910	9,488	8,907	10,049	9,846	8,518	8,727	8,625	10,207	9,853		
Acetyl salicylic acid (aspirin):														
Production..... thous. of lb.....	834	774	846	887	816	924	948	925	883	814	815	962		
Stocks, end of month..... do.....	819	910	980	1,114	980	959	996	973	1,041	1,099	1,113	1,216		

\* Revised. † Deficit. ‡ See note marked "⊙." † Not available.

⊙ Revised: not comparable with data shown in the Survey prior to the March 1945 issue. ⊕ Production figures represent total production of liquid material, including quantities evaporated to solid caustic. Stock figures represent stocks of liquid sodium hydroxide only prior to October 1944 (comparable figure for October, 46,839); beginning that month they include stocks of both liquid and solid sodium hydroxide.

\* Data represent total production of soluble silicate glass, liquid and solid (anhydrous basis), and material which is further processed to ortho, meta, and sesqui forms; excluded are data for 2 plants which manufacture sodium metasilicate directly without going through the soluble glass stage; comparable data beginning 1941 will be published later.

† Beginning 1943 data have been compiled on the basis of a new accounting system; available comparable data for 1942 are shown in footnotes in the September 1943 to April 1944 Surveys; 1942 data on the old basis, comparable with figures for earlier years, are available in the March and April 1943 issues.

‡ Data for 3 companies operating outside of United States, included in original reports for 1943 to date, are excluded to have all figures cover the same companies.

⊙ The new monthly series for sulfur are compiled by the Bureau of Mines and cover total production and producers' stocks of native sulfur (Texas and Louisiana have been the only producing States since 1942 and the production figures are therefore comparable with the quarterly figures formerly shown). The new series for acetic acid, acetic anhydride, acetyl salicylic acid, cresosote oil, cresylic acid, ethyl acetate, naphthalene and phthalic anhydride are compiled by the Tariff Commission; the other new chemical series are compiled by the Bureau of the Census. See pp. 23 and 24 for data through December 1943 for the indicated series on this and the following page, with the exception of carbon dioxide, sodium silicate, sulfur, glycerin,

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

CHEMICALS AND ALLIED PRODUCTS—Continued

CHEMICALS—Continued													
<b>Creosote oil:</b> *													
Production.....	thous. of gal.	14,681	13,484	14,234	12,573	13,515	16,032	14,265	16,073	13,615	12,392	12,118	12,198
Stocks, end of month.....	do.	12,656	10,931	10,712	9,695	11,395	11,529	11,634	12,369	10,105	8,652	6,696	6,376
<b>Cresylic acid, refined:</b> *													
Production.....	thous. of lb.	3,424	3,279	3,077	2,676	2,735	2,574	2,730	2,273	2,077	2,375	2,539	2,431
Stocks, end of month.....	do.	2,023	1,905	1,694	1,472	1,512	1,255	1,324	1,446	1,346	1,317	1,108	1,441
<b>Ethyl acetate (85%):</b> *													
Production.....	do.	9,683	10,266	9,852	9,027	9,145	9,244	9,793	9,929	7,902	9,456	10,970	6,849
Stocks, end of month.....	do.	5,721	4,573	6,241	6,873	7,034	5,536	4,785	6,027	4,909	5,332	7,042	8,554
<b>Glycerin, refined (100% basis):</b> *													
High gravity and yellow distilled:													
Consumption.....	do.	6,792	6,236	5,982	6,497	7,214	7,373	7,479	7,294	8,135	9,240	8,799	7,229
Production.....	do.	9,262	10,534	7,587	7,774	8,719	9,694	8,789	8,189	8,920	5,969	7,323	6,494
Stocks, end of month.....	do.	39,443	40,515	39,348	38,005	36,053	34,336	31,804	29,449	26,998	22,564	19,876	18,109
Chemically pure:													
Consumption.....	do.	8,815	9,084	7,548	7,712	7,048	7,470	6,884	7,789	7,757	7,387	7,834	7,523
Production.....	do.	8,779	7,684	8,500	8,008	7,077	8,249	6,576	8,114	6,695	4,599	5,550	7,079
Stocks, end of month.....	do.	37,423	36,605	37,237	36,089	34,179	32,725	30,132	27,967	28,103	27,634	22,282	22,271
<b>Methanol:</b> §													
Natural:													
Production (crude, 80%).....	thous. of gal.	382	361	350	317	279	314	293	342	313	291	298	243
Stocks (crude, 80%), end of month*.....	do.	264	260	272	278	287	389	446	538	572	505	450	354
Synthetic (100%):													
Production.....	do.	5,671	6,363	5,851	6,455	5,827	6,791	6,378	6,715	6,012	6,318	6,169	6,112
Stocks, end of month*.....	do.	1,851	2,388	2,382	3,166	3,743	(*)	(*)	(*)	5,664	5,514	6,851	8,340
<b>Naphthalene, refined (79° C and over):</b> *													
Production.....	thous. of lb.	5,907	6,394	6,217	5,381	5,356	5,746	6,158	6,212	5,980	6,685	5,575	7,773
Stocks, end of month.....	do.	1,462	2,535	2,091	2,099	1,767	1,476	2,905	2,243	1,001	911	1,973	2,510
<b>Phthalic anhydride:</b> *													
Production.....	do.	10,792	10,426	10,779	10,320	9,066	11,375	11,582	12,330	11,802	10,934	11,284	9,567
Stocks, end of month.....	do.	3,782	2,835	1,749	1,512	1,655	2,015	2,356	2,524	2,517	2,494	3,131	5,163
Explosives, shipments.....	do.	38,795	38,642	36,276	32,863	34,124	34,643	34,865	36,117	37,023	38,942	37,370	35,205
<b>Rosin, gum:</b>													
Price, wholesale "H" (Sav.) bulk.....	dol. per 100 lb.	6.76	5.71	5.81	5.81	5.81	5.81	5.81	5.81	5.81	5.81	5.81	6.52
Receipts, net, 3 ports.....	bbl. (500 lb.)	5,484	7,881	7,755	6,346	4,194	2,159	4,400	3,461	5,697	5,847	4,497	3,775
Stocks, 3 ports, end of month.....	do.	15,533	43,612	36,657	31,900	25,876	18,250	11,741	12,042	12,486	11,601	11,645	9,466
<b>Turpentine, gum, spirits of:</b>													
Price, wholesale (Savannah)†.....	dol. per gal.	.80	.79	.79	.79	.81	.80	.80	.80	.80	.74	.76	.77
Receipts, net, 3 ports.....	bbl. (50 gal.)	1,584	2,324	2,236	1,929	1,369	357	505	1,047	2,269	3,542	3,445	1,820
Stocks, 3 ports, end of month.....	do.	6,012	68,222	67,320	66,759	65,195	61,467	50,762	43,814	28,108	27,062	20,293	9,911
<b>FERTILIZERS</b>													
Consumption, Southern States.....	thous. of short tons.	379	246	474	540	1,189	1,076	1,332	819	431	163	148	292
Price, wholesale, nitrate of soda, crude, f. o. b. cars, port warehouses.....	dol. per 100 lb.	1.650	1.650	1.650	1.650	1.650	1.650	1.650	1.650	1.650	1.650	1.650	1.650
Potash deliveries.....	short tons.	61,296	70,630	79,916	78,658	75,658	76,913	72,961	53,801	53,465	67,444	72,079	62,568
<b>Superphosphate (bulk):</b> ‡													
Production.....	do.	731,718	604,519	604,673	599,861	676,507	638,009	642,796	632,403	657,875	671,074	666,848	694,908
Stocks, end of month.....	do.	888,019	875,992	879,452	887,921	936,431	934,482	865,469	719,716	733,286	803,939	836,580	884,061
<b>OILS, FATS AND BYPRODUCTS</b>													
<b>Animal, including fish oil:</b>													
<b>Animal fats:</b> ‡													
Consumption, factory.....	thous. of lb.	152,060	137,546	118,906	135,755	135,378	136,391	131,019	140,148	123,734	98,309	119,747	106,522
Production.....	do.	204,820	268,802	259,130	243,439	205,850	194,041	182,786	200,604	189,914	175,763	177,093	155,031
Stocks, end of month.....	do.	598,369	542,129	533,508	467,490	390,736	332,341	298,433	261,768	230,218	239,521	208,952	159,392
<b>Greases:</b> ‡													
Consumption, factory.....	do.	63,987	65,462	59,598	73,179	62,854	60,263	60,961	60,806	55,826	40,203	52,016	54,953
Production.....	do.	45,240	52,410	49,777	50,275	45,425	47,361	45,068	46,829	44,117	41,455	41,005	37,569
Stocks, end of month.....	do.	147,824	138,001	123,245	111,169	99,249	92,733	85,590	73,812	71,615	77,866	78,392	71,094
<b>Fish oils:</b> ‡													
Consumption, factory.....	do.	24,700	28,886	30,539	31,347	33,458	39,885	23,427	22,316	19,701	19,069	25,052	24,444
Production.....	do.	52,985	25,843	14,606	7,293	1,791	679	766	1,620	11,263	17,535	29,424	40,146
Stocks, end of month.....	do.	222,733	236,552	228,228	214,442	183,062	151,751	129,620	112,043	103,749	98,200	115,115	128,806
<b>Vegetable oils, total:</b> ‡													
Consumption, crude, factory.....	mill. of lb.	341	378	371	396	370	376	345	356	292	242	289	270
Production, crude.....	do.	361	413	371	412	377	358	308	317	297	233	258	291
Stocks, end of month:													
Crude.....	do.	784	787	812	815	833	807	786	726	692	688	680	556
Refined.....	do.	294	305	353	397	411	444	447	448	442	427	391	352
<b>Coconut or copra oil:</b>													
Consumption, factory:‡													
Crude.....	thous. of lb.	15,794	15,253	14,276	14,537	12,566	14,074	13,487	14,814	13,859	9,170	11,649	10,859
Refined.....	do.	6,506	6,268	5,527	8,756	5,681	5,826	5,358	6,717	5,127	3,902	4,357	5,086
Production:													
Crude.....	do.	8,392	11,807	13,032	18,720	14,080	17,161	12,847	16,014	11,938	7,195	16,364	11,236
Refined.....	do.	6,740	6,008	5,676	8,394	5,348	5,603	5,065	6,251	5,515	2,620	4,498	4,446
Stocks, end of month:‡													
Crude.....	do.	101,275	94,152	98,412	102,496	109,625	116,708	111,749	119,025	119,359	122,819	135,258	138,510
Refined.....	do.	2,696	2,714	2,640	2,372	2,278	2,307	2,455	1,914	2,208	1,479	1,993	1,983
<b>Cottonseed:</b>													
Consumption (crush).....	thous. of short tons.	550	524	615	528	576	436	376	266	228	137	115	246
Receipts at mills.....	do.	955	1,357	934	361	244	156	105	62	34	22	52	109
Stocks at mills, end of month.....	do.	833	1,541	1,852	1,676	1,345	1,067	796	592	397	283	220	206

Revised. \*Not available for publication. †New series; see note marked "\*" on p. S-22. ‡See note on item in November 1944 Survey. § Price of crude sodium nitrate in 100-pound bags, f. o. b. cars, Atlantic, Gulf, and Pacific port warehouses. This series has been substituted beginning 1935 for the series shown in the 1942 Supplement; figures for August 1937 to December 1941 are the same as published in the Supplement; for data for 1935-36 and all months of 1937, see note marked "•" on p. S-23 of the May 1943 Survey. Prices are quoted per ton and have been converted to price per bag. †Revisions in the 1941-43 data for the indicated series are available on request (coconut or copra oil production and stocks and linseed oil production were not revised for 1943); revisions are generally minor except for fish oils (1941 revisions for fish oils are in note on p. S-22 of the April 1943 Survey). ‡ Revised series. See note in November 1945 Survey regarding change in turpentine price series beginning in April 1943 issue and superphosphate data beginning September 1942. NOTE FOR CALCIMINES, PLASTIC-TEXTURE AND COLD-WATER PAINTS.—Beginning January 1945 the series include data for 3 plants not reporting previously and a few companies found to be only jobbers have been dropped and their data eliminated from the revised October-December 1944 figures shown on p. S-24. Data prior to January 1945 for "cold-water paints in paste and semi-paste form for interior use" have been found to include some synthetic resin oil emulsion paint erroneously reported in this item by a few companies. January-March 1945 figures for cold-water paints on the old basis, strictly comparable with October-December 1944 figures on p. S-24 and with earlier data except for exclusion of the jobbers, referred to above, are as follows: Dry form, Jan., 127; Feb., 128; Mar., 198; paste or semi-paste form for interior use, Jan., 389; Feb., 415; Mar., 512. The companies added in January 1945 did not report any plastic-texture paints and did not affect the figures for calcimines rounded to thousands as shown above. Date currently covers 38 producers which accounted for 87 percent of the calcimines and plastic and cold-water paints reported in the 1939 Census; the percentage of current industry totals may be higher.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945				1944				1945							
	October	October	November	December	January	February	March	April	May	June	July	August	September			
<b>CHEMICALS AND ALLIED PRODUCTS—Continued</b>																
<b>OILS, FATS, AND BYPRODUCTS—Continued</b>																
Cottonseed cake and meal:																
Production.....short tons	240,449	240,442	284,201	244,417	264,559	201,767	172,601	122,842	105,075	62,968	53,513	54,442	108,887			
Stocks at mills, end of month.....do	56,375	69,945	73,674	77,085	84,326	94,327	104,593	104,345	98,989	72,266	52,657	40,069	49,561			
Cottonseed oil, crude:																
Production.....thous. of lb.	171,059	158,463	190,543	164,171	179,201	137,246	118,694	85,031	72,524	44,498	37,760	37,247	76,016			
Stocks, end of month.....do	93,325	95,479	125,483	139,528	159,993	157,802	142,790	127,594	95,305	65,019	54,905	36,980	50,036			
Cottonseed oil, refined:																
Consumption, factory†.....do		95,393	105,766	83,502	105,361	104,081	110,273	104,163	108,405	87,141	73,693	88,277	74,709			
In oleomargarine.....do		24,116	23,318	22,348	26,331	24,448	24,486	25,824	23,005	19,816	21,982	20,123	17,808			
Price, wholesale, summer, yellow, prime (N. Y.).....dol. per lb.	.143	.143	.143	.143	.143	.143	.143	.143	.143	.143	.143	.143	.143			
Production.....thous. of lb.	108,363	115,579	146,507	145,640	150,878	131,046	123,930	93,608	96,615	67,159	43,492	53,043	55,086			
Stocks, end of month.....do	232,457	184,008	220,122	270,767	313,968	324,250	342,247	329,848	310,944	295,806	275,833	234,177	207,918			
Flaxseed:																
Duluth:																
Receipts.....thous. of bu.	2,901	1,393	584	65	13	(e)	2	285	135	78	173	70	884			
Shipments.....do	1,247	444	1,311	343	22	13	66	306	232	108	74	545				
Stocks.....do	2,082	1,443	715	436	371	358	294	274	173	28	93	89	428			
Minneapolis:																
Receipts.....do		3,519	999	443	137	69	147	329	435	432	321	1,649	7,251			
Shipments.....do		290	254	53	87	57	89	207	98	113	198	155	588			
Stocks.....do		5,033	2,998	2,484	1,871	1,324	817	386	223	109	61	9	2,489			
Oil mills:‡																
Consumption.....do		3,327	2,842	2,364	2,306	2,192	1,930	1,625	1,566	1,384	1,368	1,878	2,626			
Stocks, end of month.....do		7,456	7,645	6,825	4,800	2,770	2,092	1,874	2,032	1,826	1,682	2,041	4,955			
Price, wholesale, No. 1 (Minneapolis).....dol. per bu.	3.10	3.10	3.11	3.12	3.12	3.11	3.11	3.10	3.11	3.11	3.11	3.10	3.10			
Production (crop estimate).....thous. of bu.	235,648			23,527												
Linsed cake and meal:																
Shipments from Minneapolis.....thous. of lb.		42,000	39,240	30,540	28,440	17,760	18,300	26,880	28,200	36,600	17,940	14,400	41,580			
Linsed oil:																
Consumption, factory†.....do		49,431	47,585	47,548	45,180	37,401	42,015	41,516	41,190	39,218	37,547	39,934	40,486			
Price, wholesale (N. Y.).....dol. per lb.	.155	.153	.155	.155	.155	.155	.155	.155	.155	.155	.155	.155	.155			
Production.....thous. of lb.		63,370	54,273	44,126	43,291	42,489	37,765	32,742	30,904	27,531	28,214	38,245	52,742			
Shipments from Minneapolis.....do		29,640	20,600	22,500	20,340	16,260	16,260	17,040	17,220	20,340	15,180	19,380	27,360			
Stocks at factory, end of month.....do		303,378	274,832	263,917	252,366	239,754	227,143	209,636	187,973	159,854	145,377	151,035	168,695			
Soybeans:																
Consumption.....thous. of bu.		9,043	11,713	11,097	12,717	13,709	13,868	13,716	15,101	13,257	12,809	12,536	12,033			
Production (crop estimate).....do	2190,648			1192,863												
Stocks, end of month.....do		31,748	48,785	47,429	47,765	37,309	32,640	31,251	30,743	26,387	21,319	12,886	3,547			
Soybean oil:																
Consumption, refined†.....thous. of lb.		89,277	89,259	73,917	78,256	81,840	83,341	79,916	87,351	78,617	66,682	90,060	86,344			
Production:‡																
Crude.....do		79,449	101,189	95,856	111,098	119,997	120,696	118,906	133,501	118,263	114,508	111,342	108,684			
Refined.....do		86,197	82,572	86,104	91,791	104,199	107,657	107,369	116,742	98,123	84,644	111,576	92,048			
Stocks, end of month:‡																
Crude.....do		78,007	81,882	71,267	77,807	86,647	86,439	88,875	90,872	97,241	120,091	102,607	104,094			
Refined.....do		72,845	51,068	47,592	48,229	49,607	60,129	70,663	88,014	99,994	105,975	112,582	105,165			
Oleomargarine:																
Consumption (tax-paid withdrawals)§.....do		56,496	53,830	52,407	59,430	51,048	50,462	46,832	41,477	31,383	37,846	39,785	34,556			
Price, wholesale, standard, uncolored (Chicago).....dol. per lb.	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165			
Production§.....thous. of lb.		67,182	55,272	52,424	59,330	51,752	54,887	55,650	54,325	48,621	53,693	50,199	44,632			
Shortenings and compounds:																
Production.....do		122,189	133,026	111,349	132,186	131,872	122,521	123,652	130,665	105,160	98,176	128,078	115,535			
Stocks, end of month.....do		50,485	47,627	43,108	48,688	50,346	44,710	43,301	44,460	46,026	42,349	45,857	-----			
Vegetable price, wholesale, tierces (Chi.).....dol. per lb.	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165	.165			
<b>PAINT SALES</b>																
Calcimines, plastic-texture and cold-water paints:†																
Calcimines.....thous. of dol.	5	84	93	72	96	84	122	95	115	170	87	101	90			
Plastic-texture paints.....do		43	38	32	35	40	62	46	54	50	50	50	48			
Cold-water paints:																
In dry form.....do		173	137	98	128	128	199	229	225	266	246	250	208			
In paste form for interior use.....do		328	310	376	299	282	364	237	298	361	236	262	243			
Paint, varnish, lacquer, and fillers, total.....do		53,571	48,152	43,992	53,660	51,488	59,708	58,392	59,848	58,368	52,623	51,101	48,020			
Classified, total.....do		48,071	43,365	39,774	48,262	46,505	53,875	52,392	53,515	52,266	47,175	45,505	42,862			
Industrial.....do		23,601	20,378	20,276	23,058	22,430	26,118	25,953	26,258	26,255	24,485	22,168	16,851			
Trade.....do		24,471	21,987	19,498	25,204	24,075	27,756	26,439	27,258	26,012	22,689	23,427	26,011			
Unclassified.....do		5,600	4,787	4,218	5,398	4,983	5,834	5,999	6,333	6,102	5,449	5,506	5,158			

## ELECTRIC POWER AND GAS

<b>ELECTRIC POWER</b>													
Production, total <sup>a</sup> .....mil. of kw.-hr.	17,650	19,027	18,947	19,602	20,280	18,021	19,526	18,640	19,409	18,834	18,954	18,625	17,008
By source:													
Fuel.....do	11,183	13,263	13,256	13,402	13,822	12,108	12,047	11,607	11,803	11,859	12,252	12,280	10,980
Water power.....do	6,467	5,763	5,691	6,201	6,457	5,913	7,479	7,033	7,606	6,974	6,702	6,344	6,028
By type of producer:													
Privately and municipally owned utilities.....do	15,108	16,320	16,258	16,801	17,384	15,569	16,606	15,923	16,579	16,145	16,130	15,705	14,510
Other producers.....do	2,543	2,707	2,689	2,802	2,895	2,452	2,920	2,717	2,830	2,688	2,824	2,919	2,498
Sales to ultimate customers, total (Edison Electric Institute)¶.....mil. of kw.-hr.	16,460	16,500	16,944	17,630	16,800	16,877	16,618	16,641	16,605	16,267	16,125	14,890	
Residential or domestic.....do	2,547	2,685	2,896	3,172	3,052	2,889	2,745	2,672	2,656	2,603	2,612	2,693	
Rural (distinct rural rates).....do	373	242	224	207	218	204	247	283	403	375	478	383	
Commercial and industrial:													
Small light and power ¶.....do	2,502	2,547	2,642	2,708	2,642	2,501	2,481	2,477	2,478	2,439	2,497	2,477	
Large light and power ¶.....do	9,559	9,487	9,481	9,754	9,315	9,718	9,658	9,726	9,641	9,456	9,133	8,023	
Street and highway lighting ¶.....do	207	207	220	219	192	187	168	157	146	149	161	175	
Other public authorities ¶.....do	656	664	696	721	701	687	679	670	656	640	632	562	
Railways and railroads ¶.....do	593	608	708	751	641	641	590	604	574	560	562	533	
Interdepartmental ¶.....do	37	60	78	98	39	50	50	51	50	45	50	45	
Revenue from sales to ultimate customers (Edison Electric Institute).....thous. of dol.	273,700	276,959	279,633	295,187	287,557	280,722	275,410	275,132	277,255	274,311	274,943	267,913	

<sup>a</sup> Revised. <sup>b</sup> Less than 500 bushels. <sup>c</sup> December 1 estimate. <sup>d</sup> November 1 estimate. <sup>e</sup> See note marked "†" on p. S-23.

†For revisions for the indicated series see note at bottom of p. S-23 of the May 1945 Survey.

‡For July 1941-June 1942 revisions, see February 1943 Survey, p. S-23; revisions for July 1942-June 1944 are on p. 23 of the November 1945 issue.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945					
	October	October	November	December	January	February	March	April	May	June	July	August

ELECTRIC POWER AND GAS—Continued

GAS †														
<b>Manufactured and mixed gas:</b>														
Customers, total..... thousands.....	10,578	10,575	10,659				10,612				10,659			
Residential..... do.....	9,743	9,736	9,784				9,768				9,797			
Residential central heating..... do.....	389	400	411				357				379			
Industrial and commercial..... do.....	435	430	436				473				472			
Sales to consumers, total..... mil. of cu. ft.....	35,595	36,430	40,554	48,115	51,876	50,790	46,087	41,133	41,429	38,788	34,053	31,480	32,263	
Residential..... do.....	18,531	17,553	18,423	19,423			22,622			25,475				
Residential central heating..... do.....	3,350	3,090	3,884				35,409			16,983				
Industrial and commercial..... do.....	14,234	14,864	15,389				49,382			46,918				
Revenue from sales to consumers, total..... thous. of dol.....	34,998	37,402	41,769				129,542			111,748				
Residential..... do.....	24,095	23,907	24,527				76,900			73,451				
Residential central heating..... do.....	2,661	4,666	7,968				22,533			11,119				
Industrial and commercial..... do.....	8,055	8,204	9,043				29,303			26,586				
<b>Natural gas:</b>														
Customers, total..... thousands.....	9,043	9,162	9,189				9,147			9,179				
Residential (incl. house heating)..... do.....	8,397	8,478	8,503				8,473			8,516				
Industrial and commercial..... do.....	643	682	684				671			661				
Sales to consumers, total..... mil. of cu. ft.....	161,959	166,360	184,211	216,731	231,791	220,634	201,362	182,264	174,398	167,509	152,709	156,811	152,312	
Residential (incl. house heating)..... do.....	30,094	43,597	69,889				234,842			235,217				
Indl., coml., and elec. generation..... do.....	133,024	136,907	142,673				408,092			378,267				
Revenue from sales to consumers, total..... thous. of dol.....	46,605	56,228	70,520				232,679			164,670				
Residential (incl. house heating)..... do.....	21,038	28,573	40,373				140,562			88,088				
Indl., coml., and elec. generation..... do.....	25,153	27,204	29,602				89,973			75,264				

FOODSTUFFS AND TOBACCO

ALCOHOLIC BEVERAGES													
<b>Fermented malt liquor:†</b>													
Production..... thous. of bbl.....	8,081	7,561	6,697	6,174	6,295	6,106	6,798	7,066	7,433	8,066	8,149	8,104	7,758
Tax-paid withdrawals..... do.....	7,381	6,733	6,228	5,701	5,527	5,328	6,289	6,353	6,767	7,303	7,743	8,149	7,437
Stocks, end of month..... do.....	8,322	8,573	8,505	8,429	8,608	8,903	8,863	9,037	9,117	9,240	9,043	8,447	8,225
<b>Distilled spirits:</b>													
Apparent consumption for beverage purposes†													
Production..... thous. of wine gal.....	15,955	16,524	19,227	16,031	13,875	15,120	14,112	14,254	15,217	14,536	14,234	14,307	
Tax-paid withdrawals..... do.....	10,069	5,206	2,606	43,429	10,106	5,665	1,550	1,296	1,182	41,796	15,222	16,072	
Stocks, end of month..... do.....	13,643	10,838	11,615	10,925	11,116	8,406	8,166	8,080	8,016	9,046	9,938	10,607	
Whisky:†	342,686	345,840	337,512	330,970	350,316	344,514	338,733	333,135	328,073	321,994	341,234	342,761	341,521
Production..... do.....	9,582	0	0	25,858	1,303	0	0	0	0	24,904	7,536	6,145	
Tax-paid withdrawals..... do.....	6,655	6,108	6,335	5,789	5,223	4,907	4,564	4,477	4,280	4,664	4,483	5,157	
Stocks, end of month..... do.....	328,729	333,141	324,453	317,404	336,092	330,599	324,532	318,927	313,850	307,620	326,608	328,063	327,356
Rectified spirits and wines, production, total†	14,785	10,353	11,516	11,568	11,728	9,362	9,322	9,194	10,051	10,789	9,556	10,785	11,416
Whisky..... do.....	12,677	8,877	9,668	9,600	9,579	7,719	8,038	8,051	8,820	9,247	7,952	8,696	9,792
Still wines:†													
Production..... thous. of wine gal.....	135,099	56,478	21,222	11,154	7,168	9,606	7,698	5,863	4,844	4,157	4,510		
Tax-paid withdrawals..... do.....	7,524	7,840	7,825	7,673	8,299	8,274	7,452	7,376	6,202	4,998	5,382		
Stocks, end of month..... do.....	144,310	156,018	150,263	142,742	134,457	125,638	118,232	110,823	102,725	97,663	93,003		
Sparkling wines:†													
Production..... do.....	84	81	85	156	83	162	177	171	181	150	125		
Tax-paid withdrawals..... do.....	132	168	152	61	98	88	72	87	84	90	124		
Stocks, end of month..... do.....	904	818	739	817	799	865	968	1,043	1,132	1,190	1,179		
<b>DAIRY PRODUCTS</b>													
<b>Butter, creamery:</b>													
Price, wholesale, 92-score (N. Y.)†..... dol. per lb.....	.473	.423	.423	.423	.423	.423	.423	.423	.423	.423	.423	.423	.423
Production (factory)†..... thous. of lb.....	88,965	100,609	85,994	87,821	99,003	92,372	109,623	122,715	160,413	171,717	155,905	133,289	100,071
Stocks, cold storage, end of month†..... do.....	161,308	123,596	90,303	60,767	38,926	31,062	29,833	45,139	70,375	131,669	184,759	206,501	189,888
<b>Cheese:</b>													
Price, wholesale, American Cheddars (Wisconsin)													
Production, total (factory)†..... thous. of lb.....	78,730	76,557	63,892	62,889	67,740	67,801	85,250	102,944	131,976	138,617	125,704	107,685	89,278
American whole milk†..... do.....	58,885	59,952	48,725	47,823	51,149	51,778	65,954	82,401	107,722	111,813	99,917	87,596	70,964
Stocks, cold storage, end of month†..... do.....	214,320	164,690	151,414	144,553	133,773	127,052	106,965	118,432	148,271	182,831	213,198	229,310	227,354
American whole milk..... do.....	192,252	148,416	138,647	131,379	124,627	118,087	98,766	108,675	134,590	166,739	196,335	208,558	207,438
<b>Condensed and evaporated milk:</b>													
Prices, wholesale, U. S. average:													
Condensed (sweetened)..... dol. per case.....	6.33	6.33	6.33	6.33	6.33	6.33	6.33	6.33	6.33	6.33	6.33	6.33	6.33
Evaporated (unsweetened)..... do.....	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15
<b>Production:</b>													
Condensed (sweetened):													
Bulk goods*..... thous. of lb.....	27,555	19,119	17,070	21,859	27,202	32,904	48,938	61,515	85,730	81,413	61,659	44,697	34,919
Case goods†..... do.....	11,080	9,624	8,793	8,564	9,530	8,592	11,237	13,981	15,935	15,387	14,582	13,870	11,770
Evaporated (unsweetened), case goods†..... do.....	211,500	243,118	211,243	225,177	249,609	253,770	324,772	391,365	476,511	477,124	435,000	360,750	268,500
Stocks, manufacturers', case goods, end of month:													
Condensed (sweetened)..... thous. of lb.....	7,842	7,404	7,125	6,728	7,328	6,559	7,951	11,299	13,012	11,868	13,987	14,310	11,753
Evaporated (unsweetened)..... do.....	131,226	254,721	190,465	143,306	131,743	122,546	107,702	154,511	206,309	210,193	204,368	192,455	172,386
<b>Fluid milk:</b>													
Price, dealers', standard grade..... dol. per 100 lb.....													
Production..... mil. of lb.....	9,180	9,022	8,972	8,658	8,892	8,528	10,062	10,842	12,584	13,030	12,363	11,136	9,760
Utilization in manufactured dairy products†..... do.....	3,198	3,474	2,856	3,032	3,377	3,244	3,977	4,610	5,894	6,191	5,619	4,787	3,664

\* Revised. † See note marked "†" on p. S-27. ‡ Reflects all types of wholesale trading for cash or short-term credit; see also note on item in June 1945 Survey. The price for October relates to the period beginning October 5 after removal of the 5 cent subsidy to manufacturers; the price prior to that date was \$0.423.  
 † Original estimates (see note marked "†") adjusted to agree with quarterly totals based on the more complete quarterly reports. ‡ Total for quarter.  
 † Data cover total production of distilled spirits for beverage purposes by registered distilleries, including, in addition to rum and brandy, gin, whiskey, and other spirits for beverage purposes for the months in which such spirits were produced (in the November 1944 to July 1945 issues of the Survey amounts reported as "other and unfinished" spirits were included only in the totals given in footnotes. In addition, alcohol was produced for beverage purposes by industrial alcohol plants in certain months as follows (tax gallons): 1945—January, 2,879,000; February 2,334,000; March, 3,318,000; April, 88,000; May 48,000; July 5,255,000; August, 295,000; September, 296,000; October, 326,900.  
 † Data for manufactured and natural gas have been revised beginning 1929 (reclassifying the companies on the basis of the type of gas distributed in 1943) and are not strictly comparable with figures shown in the October 1944 and earlier issues; beginning 1945 detailed reports from all reporting utilities are obtained quarterly only; monthly sales for 1945 are estimated by the American Gas Association from reports of 21 utilities distributing manufactured and mixed gas, which account for about 33 percent of total sales for this branch, and 36 distributing natural gas accounting for about 41 percent of the total (see also note 1); all sales data relate to sales to ultimate consumers. Revisions for consumption of distilled spirits for beverage purposes for January 1940—August 1944 are available on request. Revisions in the 1941 and 1942 monthly data for the other alcoholic beverage series not published in issues of the Survey through March 1944 are shown on p. S-25 of the April 1944 Survey; scattered revisions in the July 1943 to January 1944 data for fermented liquor, rectified spirits and wines, and still and sparkling wines are shown on p. S-23 of the June 1945 issue. 1943 revisions for indicated dairy products series are shown on p. 13 of the March 1945 issue; see note marked "†" on p. S-25 of the February 1945 Survey for sources of 1941-42 revisions, except for the series on utilization of fluid milk in manufactured dairy products which has been revised for 1920 to May 1944 (these revisions are available on request).  
 \* Revised data for 1943 are shown on p. 13 of the March 1945 issue; see note marked "†" on p. S-25 of the February 1945 Survey regarding earlier data.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

FOODSTUFFS AND TOBACCO—Continued

DAIRY PRODUCTS—Continued													
Dried skim milk:													
Price, wholesale, for human consumption, U. S. average.....	dol. per lb.	0.140	0.142	0.138	0.139	0.141	0.139	0.140	0.141	0.142	0.142	0.143	1.140
Production, total.....	thous. of lb.	30,920	36,653	30,203	36,777	43,250	44,100	57,750	71,650	88,900	87,632	71,560	40,910
For human consumption.....	do.	30,250	35,687	29,553	35,898	42,350	43,200	56,600	70,050	86,500	85,075	69,600	39,860
Stocks, manufacturers', end of month, total.....	do.	23,712	* 51,017	39,283	39,801	38,716	41,955	44,662	59,985	83,531	88,130	77,615	39,985
For human consumption.....	do.	22,996	* 48,306	36,781	37,873	37,342	40,970	43,279	58,706	81,714	86,121	76,058	38,857
FRUITS AND VEGETABLES													
Apples:													
Production (crop estimate).....	thous. of bu.	* 64,409			124,212								
Shipments, carlot.....	no. of carloads	11,232	12,461	8,459	6,824	5,428	4,529	4,665	3,031	1,983	397	949	1,157
Stocks, cold storage, end of month.....	thous. of bu.	19,137	* 30,858	34,951	32,686	25,377	18,670	11,573	5,527	1,669	0	599	764
Citrus fruits, carlot shipments.....	no. of carloads	13,832	12,961	15,389	23,718	19,818	20,285	21,347	19,323	16,942	13,862	10,917	8,002
Frozen fruits, stocks, cold storage, end of month.....	thous. of lb.	382,407	301,590	291,204	268,407	242,253	217,048	193,786	168,871	159,436	169,518	239,839	288,829
Frozen vegetables, stocks, cold storage, end of month.....	thous. of lb.	202,880	186,984	182,623	166,910	145,622	123,997	99,967	84,120	77,131	91,029	134,512	163,927
Potatoes, white:													
Price, wholesale (N. Y.).....	dol. per 100 lb.	2.445	3.101	2.988	3.156	3.569	3.059	2.875	3.592	3.671	3.780	3.428	3.179
Production (crop estimate).....	thous. of bu.	* 430,773			* 379,436								
Shipments, carlot.....	no. of carloads	28,663	24,457	21,216	21,119	22,260	19,541	26,095	15,613	22,856	22,942	19,474	21,325
GRAINS AND GRAIN PRODUCTS													
Barley:													
Prices, wholesale (Minneapolis):													
No. 3, straight.....	dol. per bu.	1.27	1.15	1.16	1.20	1.24	1.24	1.27	1.19	1.18	1.18	1.17	1.14
No. 2, malting.....	do.	1.31	1.31	1.31	1.30	1.30	1.30	1.30	1.30	1.27	1.28	1.27	1.26
Production (crop estimate).....	thous. of bu.	2277,246			284,426								
Receipts, principal markets.....	do.	15,243	17,612	14,323	10,095	6,741	* 3,954	6,358	10,814	9,624	11,264	9,602	22,589
Stocks, commercial, domestic end of month.....	do.	23,581	31,421	33,728	30,886	27,542	26,070	21,858	20,638	16,982	14,479	12,998	16,575
Corn:													
Grindings, wet process.....													
Price, wholesale:													
No. 3, yellow (Chicago).....	dol. per bu.	1.18	1.14	1.09	1.14	1.15	1.15	1.15	1.15	1.16	1.18	1.18	1.18
No. 3, white (Chicago).....	do.	(*)	(*)	1.28	(*)	1.27	1.26	1.27	1.23	1.20	(*)	1.32	(*)
Weighted average, 5 markets, all grades.....	do.	1.12	1.08	1.02	1.01	1.01	.99	1.01	1.04	1.08	1.13	1.12	1.17
Production (crop estimate).....	thous. of bu.	* 3,073,966			* 3,228,361								
Receipts, principal markets.....	do.	18,714	14,665	37,888	31,291	47,437	36,275	39,036	39,038	44,706	31,832	29,138	14,482
Stocks, domestic, end of month:													
Commercial.....	do.	4,796	5,469	13,682	11,698	19,591	22,487	20,872	17,886	16,132	11,208	7,100	3,714
On farms.....	do.				2,145,520			1,339,780		747,338			306,719
Oats:													
Price, wholesale, No. 3, white (Chicago).....													
Production (crop estimate).....	thous. of bu.	* 1,583,650			1,166,392								
Receipts, principal markets.....	do.	23,028	13,522	8,105	9,280	7,318	7,618	9,086	14,179	5,097	7,865	12,269	42,097
Stocks, domestic, end of month:													
Commercial.....	do.	48,432	17,377	16,674	14,982	13,062	12,837	8,597	12,381	11,181	9,604	11,127	28,651
On farms.....	do.				760,454			430,477		211,258			1,318,666
Rice:													
Price, wholesale, head, clean (New Orleans)													
Production (crop estimate).....	thous. of bu.	* 71,774			70,237								
California:													
Receipts, domestic, rough.....	bags (100 lb.)	1,028,143	899,123	602,864	394,584	611,763	569,195	632,972	601,900	649,518	465,410	406,683	250,267
Shipments from mills, milled rice.....	do.	341,989	156,354	300,102	316,633	416,632	490,353	548,510	399,898	268,989	410,587	323,549	383,717
Stocks, rough and cleaned (in terms of cleaned), end of month.....	bags (100 lb.)	363,538	499,366	620,139	593,109	567,268	446,146	317,617	295,525	387,067	309,154	252,667	65,460
Southern States (La., Tex., Ark., Tenn.):													
Receipts, rough, at mills.....	thous. of bbl. (162 lb.)	4,220	4,055	3,628	1,313	699	379	237	163	144	101	86	453
Shipments from mills, milled rice.....	do.	2,088	1,827	2,327	1,767	1,705	1,565	958	880	529	326	324	288
Stocks, domestic, rough and cleaned (in terms of cleaned), end of month.....	thous. of pockets (100 lb.)	3,699	3,617	5,047	4,707	3,818	2,688	1,933	1,104	684	457	189	343
Rye:													
Price, wholesale, No. 2 (Minneapolis).....													
Production (crop estimate).....	thous. of bu.	* 27,883			25,872								
Receipts, principal markets.....	do.	1,145	1,090	1,176	639	529	* 167	266	705	594	1,186	639	2,173
Stocks, commercial, domestic, end of month.....	do.	4,209	13,218	13,021	12,207	11,116	10,951	10,252	8,975	8,089	6,599	4,095	4,433
Wheat:													
Disappearance, domestic.....													
Prices, wholesale:													
No. 1, Dark Northern Spring (Minneapolis).....	dol. per bu.	1.73	1.61	1.64	1.64	1.67	1.68	1.69	1.69	1.70	1.72	1.72	1.71
No. 2 Red Winter (St. Louis).....	do.	1.78	1.69	1.71	1.74	1.76	1.76	(*)	(*)	1.80	1.76	1.67	1.68
No. 2 Hard Winter (K. C.).....	do.	1.68	1.61	1.59	1.62	1.64	1.66	1.66	1.66	1.67	1.68	1.58	1.60
Weighted av., 6 mkt., all grades.....	do.	1.70	1.56	1.60	1.60	1.63	1.66	1.66	1.66	1.67	1.70	1.62	1.64
Production (crop est.), total.....	thous. of bu.	* 1,149,825			* 1,078,647								
Spring wheat.....	do.	* 312,856			314,574								
Winter wheat.....	do.	* 836,969			764,073								
Receipts, principal markets.....	do.	54,857	55,675	39,332	28,629	19,262	15,311	15,502	28,946	49,516	58,325	100,199	88,625
Stocks, end of month:													
Canada (Canadian wheat).....	do.	202,718	323,297	330,633	327,046	335,057	328,962	322,966	301,005	263,984	239,037	206,960	171,740
United States, domestic, total.....	do.				835,960			662,493		281,103			1,043,869
Commercial.....	do.	147,424	184,983	166,705	152,043	133,905	117,440	99,644	77,351	65,000	* 67,185	132,278	167,539
Country mills and elevators.....	do.				160,290			129,208		* 42,124			181,368
Merchant mills.....	do.				114,357			78,788		* 58,463			130,790
On farms.....	do.				392,423			239,083		* 89,631			539,217

\* Revised. <sup>1</sup> December 1 estimate. <sup>2</sup> November 1 estimate. \* No quotation. <sup>b</sup> For domestic consumption only, excluding grindings for export.  
<sup>†</sup> Includes old crop only; new corn not reported in stock figures until crop year begins in October and new oats and wheat until the crop year begins in July.  
<sup>‡</sup> The total includes wheat owned by the Commodity Credit Corporation stored off farms in its own steel and wooden bins, not included in the breakdown of stocks.  
<sup>§</sup> Revised series. The indicated grain series have been revised as follows: All crop estimates beginning 1929; domestic disappearance of wheat and stocks of wheat in country mills and elevators beginning 1934; corn, oat, and wheat stocks on farms and total stocks of United States domestic wheat beginning 1926. Revised 1941 crop estimates and December 1941 stock figures are on pp. S-25 and S-26 of the February 1943 Survey; revised 1941 quarterly or monthly averages for all series other than crop estimates are given on pp. S-25 and S-26 of the April 1943 issue, in notes marked "†". All revisions are available on request. For 1941 and 1942 revisions for production of dried skim milk, see p. S-25 of the March 1943 Survey and p. S-35 of the March 1944 issue (correction—total, Feb. 1942, 35,064); 1943 revisions are shown on p. S-26 of the March 1945 Survey; revisions for all months of 1944 are on p. S-26 of the August 1945 Survey.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945				1944				1945			
	October	October	November	December	January	February	March	April	May	June	July	August

FOODSTUFFS AND TOBACCO—Continued

GRAINS AND GRAIN PRODUCTS—Continued													
Wheat flour:													
Grindings of wheat†.....thous. of bu.		49,424	48,011	46,485	51,287	46,893	51,284	50,627	54,541	53,435	52,281	54,460	51,885
Prices, wholesale:													
Standard patents (Minneapolis)§.....dol. per bbl.	6.55	6.55	6.55	6.55	6.55	6.55	6.55	6.55	6.55	6.55	6.55	6.55	6.55
Winter, straights (Kansas City)§.....do.	6.42	6.22	6.20	6.30	6.24	6.30	6.49	6.43	6.38	6.39	6.22	6.22	6.31
Production (Census):†													
Flour.....thous. of bbl.		10,878	10,551	10,192	11,223	10,274	11,251	11,072	11,926	11,658	11,350	11,839	11,333
Operations, percent of capacity.....		71.6	72.4	69.8	73.7	76.1	71.0	75.3	78.1	76.1	77.2	74.5	80.0
Offal.....thous. of lb.		849,492	828,573	807,183	894,085	815,807	893,834	886,299	954,607	942,823	924,648	957,241	906,106
Stocks held by mills, end of month.....thous. of bbl.				3,570			3,377			3,068			2,634
LIVESTOCK													
Cattle and calves:													
Receipts, principal markets.....thous. of animals	3,816	3,587	2,985	2,211	2,372	1,951	2,101	2,194	2,104	2,015	2,207	2,585	2,791
Shipments, feeder, to 8 corn belt States†.....do.	669	525	376	170	113	72	113	136	103	114	104	203	339
Prices, wholesale:													
Beef steers (Chicago).....dol. per 100 lb.	16.86	15.95	15.78	14.87	14.71	15.12	15.64	16.14	16.38	16.58	16.64	16.42	16.62
Steers, stocker and feeder (K. C.).....do.	12.62	11.50	11.96	11.49	12.40	13.00	13.60	13.90	14.23	13.73	13.54	13.08	12.25
Calves, vealers (Chicago).....do.	14.48	16.08	14.81	14.75	14.75	14.88	16.66	16.33	15.75	15.69	15.38	15.34	14.44
Hogs:													
Receipts, principal markets.....thous. of animals	1,469	2,743	3,390	3,365	3,361	2,013	2,082	1,932	2,019	1,967	1,610	1,292	1,190
Prices:													
Wholesale, average, all grades (Chicago).....dol. per 100 lb.	14.75	14.49	14.14	14.19	14.66	14.70	14.70	14.71	14.71	14.69	14.54	14.51	14.54
Hog-corn ratio†.....bu. of corn per 100 lb. of live hogs	12.5	12.2	12.7	12.6	12.9	13.2	13.1	13.2	13.1	12.7	12.5	12.4	12.6
Sheep and lambs:													
Receipts, principal markets.....thous. of animals	3,640	3,732	2,801	2,134	2,297	1,643	1,725	1,737	2,576	2,419	2,165	2,270	2,811
Shipments, feeder, to 8 corn belt States†.....do.	1,072	924	420	169	132	77	103	80	97	52	100	354	932
Prices, wholesale:													
Lambs, average (Chicago).....dol. per 100 lb.	14.02	13.84	13.87	14.14	15.02	16.00	16.31	16.30	15.35	15.29	15.55	13.81	13.26
Lambs, feeder, good and choice (Omaha).....do.	14.66	12.36	12.49	12.50	12.99	13.83	13.90	14.00	(*)	(*)	(*)	14.53	14.52
MEATS													
Total meats (including lard):													
Consumption, apparent.....mil. of lb.		1,637	1,643	1,589	1,575	1,140	1,258	1,023	1,190	1,265	1,198	1,320	1,356
Production (inspected slaughter).....do.	1,442	1,605	1,715	1,761	1,747	1,311	1,424	1,229	1,359	1,401	1,293	1,282	1,252
Stocks, cold storage, end of month⊕.....do.	438	646	617	675	699	656	614	621	673	767	780	696	559
Miscellaneous meats⊕.....do.	27	40	35	37	34	29	26	23	23	27	27	27	24
Beef and veal:													
Consumption, apparent.....thous. of lb.		793,076	725,715	676,618	680,247	619,118	669,407	529,081	584,341	569,208	608,407	727,399	810,409
Price, wholesale, beef, fresh, native steers (Chicago).....dol. per lb.	.200	.200	.200	.200	.200	.200	.200	.200	.200	.200	.200	.200	.200
Production (inspected slaughter).....thous. of lb.	869,439	762,573	694,348	658,443	678,745	632,564	685,274	561,247	604,142	617,147	601,405	708,187	754,398
Stocks, beef, cold storage, end of month⊕.....do.	179,294	127,119	114,589	107,171	116,093	133,132	152,629	190,224	215,013	266,943	261,881	241,523	199,816
Lamb and mutton:													
Consumption, apparent.....do.		87,694	79,887	79,080	91,211	69,346	77,692	70,345	74,884	72,656	75,611	71,547	71,896
Production (inspected slaughter).....do.	86,423	89,675	81,062	81,200	90,263	71,119	76,470	66,942	77,290	76,918	72,335	66,684	71,179
Stocks, cold storage, end of month⊕.....do.	13,297	17,882	18,874	20,183	18,258	17,195	15,264	11,541	13,870	18,121	14,842	9,918	9,177
Pork (including lard):													
Consumption, apparent.....do.		756,573	837,517	833,262	808,728	451,085	511,280	423,701	530,777	623,138	514,384	521,062	473,889
Production (inspected slaughter).....do.	485,849	752,481	939,194	1,021,414	977,737	607,032	662,521	600,377	677,425	706,956	619,372	506,838	426,044
Prices, wholesale:													
Hams, smoked (Chicago).....dol. per lb.	.258	.258	.258	.258	.258	.258	.258	.258	.258	.258	.258	.258	.258
Fresh loins, 8-10 lb. average (New York).....do.	.250	.258	.258	.258	.258	.258	.258	.258	.258	.259	.259	.259	.259
Production (inspected slaughter).....thous. of lb.	390,754	586,853	728,945	785,370	761,150	480,460	524,383	471,559	528,725	545,395	474,830	387,806	332,064
Stocks, cold storage, end of month⊕.....do.	164,535	296,815	318,055	371,393	407,202	366,185	325,503	298,448	305,996	393,019	344,812	285,950	211,004
Lard:													
Consumption, apparent.....do.		109,644	125,500	105,039	128,966	31,802	14,304	12,849	56,229	80,348	50,918	71,837	45,612
Prices, wholesale:													
Prime, contract, in tierces (N. Y.).....dol. per lb.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Refined (Chicago).....do.		.140	.146	.146	.146	.146	.146	.146	.146	.146	.146	.146	.146
Production (inspected slaughter).....thous. of lb.	68,975	120,115	152,956	171,924	158,069	91,813	100,179	93,622	108,458	117,861	105,140	86,506	68,268
Stocks, cold storage, end of month⊕.....do.	49,854	118,072	90,536	98,484	81,494	64,770	49,728	53,766	64,339	65,899	79,285	68,989	58,998
POULTRY AND EGGS													
Poultry:													
Price, wholesale, live fowls (Chicago).....dol. per lb.	.228	.227	.242	.246	.255	.260	.264	.268	.272	.260	.251	.251	.239
Receipts, 5 markets.....thous. of lb.	94,226	62,047	62,046	60,236	33,085	18,917	20,842	20,435	17,683	20,245	27,688	38,041	56,772
Stocks, cold storage, end of month⊕.....do.	233,954	244,075	268,128	269,021	215,832	183,889	141,708	117,755	102,236	97,211	103,203	114,192	157,077
Eggs:													
Dried, production.....do.	345	23,946	16,835	10,610	15,192	14,134	17,845	15,716	12,523	8,951	7,937	7,920	2,529
Price, wholesale, fresh firsts (Chicago)†.....dol. per doz.	.401	.389	.423	.418	.380	.349	.343	.343	.343	.351	.356	.378	.346
Production.....millions.	3,140	3,278	2,998	3,387	4,146	4,786	6,558	6,670	6,300	5,295	4,591	3,941	3,422
Stocks, cold storage, end of month⊕.....do.													
Shell.....thous. of cases	1,672	2,905	1,045	411	296	521	1,784	3,823	5,432	6,120	5,926	4,771	3,934
Frozen.....thous. of lb.	180,217	279,175	220,180	165,983	98,985	85,499	114,814	169,526	231,930	255,936	248,675	218,010	203,209
MISCELLANEOUS FOOD PRODUCTS													
Candy, sales by manufacturers.....thous. of dol.	43,504	39,043	40,214	37,399	40,391	38,775	44,204	37,573	36,446	30,979	24,164	29,722	35,369
Coffee:													
Clearances from Brazil, total.....thous. of bags	1,181	1,185	1,215	1,645	1,118	951	1,014	889	678	1,477	1,387	1,643	1,644
To United States.....do.	715	972	996	1,395	957	831	844	717	519	1,244	1,161	1,174	1,380
Price, wholesale, Santos, No. 4 (N. Y.).....dol. per lb.	.134	.134	.134	.134	.134	.134	.134	.134	.134	.134	.134	.134	.134
Visible supply, United States.....thous. of bags	2,396	1,516	1,352	1,450	1,418	1,380	1,352	1,407	1,321	1,328	1,192	1,976	2,352
Fish:													
Landings, fresh fish, principal ports.....thous. of lb.		35,891	25,746	17,297	16,794	20,073	36,786	36,356	55,298	69,322	61,113	54,254	38,533
Stocks, cold storage, end of month.....do.	138,584	130,914	128,223	111,956	78,971	52,965	39,830	32,509	40,516	58,438	80,523	108,999	127,055

Revised. \* No quotation. †Compiled by the U. S. Department of Labor; see note in April 1944 Survey.  
 ‡Prices since May 1943 have been quoted for sacks of 100 pounds and have been converted to price per barrel to have figures comparable with earlier data.  
 §The hog-corn ratio has been shown on a revised basis beginning in the March 1943 Survey; revised data beginning 1913 will be published later. The series for feeder shipments of cattle and calves and sheep and lambs have been revised beginning January 1941 to include data for Illinois; revisions are shown on pp. S-26 and S-27 of the August 1943 Survey.  
 ⊕New series; annual figures beginning 1927 and monthly figures for 1941-43 are shown on p. 20 of the March 1945 issue.  
 ⊗Miscellaneous meats includes only edible offal beginning June 1944; trimmings formerly included in "miscellaneous meats" are now distributed to the appropriate meat items. The total includes veal, shown as a new item in the original reports beginning June 1944 (some of this veal formerly may have been included with trimmings in "miscellaneous meats"), and also beginning June 1944, data for sausage and sausage products and canned meats and meat products which were not reported previously; separate data for these items through August 1945 are given in notes in earlier issues; September and October 1945 data are as follows (thousands of pounds): Veal—September 9,110; October 10,091; sausage and sausage products—September, 28,917; October, 23,627; canned meats and meat products—September, 17,853; October, 20,589.  
 †Data relate to regular flour only; in addition, data for granular flour have been reported beginning 1943; see note in previous Surveys for data through August 1945. Granular flour data for September 1945: Wheat grindings 737,000 bushels; production, 157,000 barrels; offal, 13,298,000 pounds; percent of capacity, regular and granular flour combined, 81.1.  
 ‡Cold storage stocks of dairy products, meats, and poultry and eggs include stocks owned by the D. P. M. A., W. F. A., and other Government agencies, stocks held for the Armed Forces stored in warehouse space not owned or operated by them, and commercial stocks; stocks held in space owned or leased by the Armed Forces are not included.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

FOODSTUFFS AND TOBACCO—Continued

MISCELLANEOUS FOOD PRODUCTS—Con.														
<b>Sugar:</b>														
Cuban stocks, raw, end of month\$														
United States, deliveries and supply (raw value):*														
Deliveries, total..... short tons	388	1,237	1,359	1,042	1,782	1,386	1,776	2,359	2,101	1,777	1,516	975	795	
For domestic consumption..... do	457,882	650,427	592,731	615,732	599,417	499,486	653,706	589,226	619,781	578,590	514,500	540,129	490,761	
For export..... do	457,429	641,763	580,186	589,507	559,159	477,456	605,089	552,100	581,350	560,858	492,561	513,695	471,466	
Production, domestic, and receipts:														
Entries from off-shore areas, total..... do	270,089	455,075	417,485	462,960	471,258	392,680	579,633	540,355	476,866	417,480	441,594	464,037	412,128	
From Cuba..... do	105,202	376,110	353,656	357,396	439,055	340,752	477,157	399,052	270,886	202,674	197,215	294,356	211,525	
From Puerto Rico and Hawaii..... do	155,115	72,172	57,036	87,548	27,678	38,698	94,241	137,736	197,999	207,401	237,779	165,890	174,374	
Other..... do	9,772	6,793	6,793	18,016	4,525	13,230	8,235	3,567	7,981	7,414	6,600	3,791	26,229	
Production, domestic cane and beet..... do	391,596	605,515	605,515	325,739	53,617	14,139	15,952	3,946	8,805	9,549	8,644	16,161	56,654	
Stocks, raw and refined..... do	642,255	1,054,005	1,226,474	1,147,957	1,053,052	1,003,723	961,330	828,167	684,020	604,140	542,231	513,294		
Price, refined, granulated, New York:														
Retail..... dol. per lb.	.064	.064	(*)	(*)	(*)	.065	.066	.066	.066	.064	.064	.065	.064	
Wholesale..... do	.054	.054	.054	.054	.054	.054	.054	.054	.054	.054	.054	.054	.054	
<b>TOBACCO</b>														
<b>Leaf:</b>														
Production (crop estimate)..... mil. of lb.	2,050			1,950										
Stocks, dealers and manufacturers, total, end of quarter..... mil. of lb.				3,047										2,927
Domestic:														
Cigar leaf..... do				298					377		372			338
Fire-cured and dark air-cured..... do				225					275		236			192
Flue-cured and light air-cured..... do				2,436					2,442		2,051			2,293
Miscellaneous domestic..... do				2					2		2			2
Foreign grown:														
Cigar leaf..... do				30					27		26			27
Cigarette tobacco..... do				56					49		78			75
<b>Manufactured products:</b>														
Consumption (tax-paid withdrawals):†														
Small cigarettes..... millions	31,340	19,771	20,554	17,826	20,077	16,673	18,679	17,090	21,280	24,311	21,815	28,478	26,360	
Large cigars..... thousands	512,727	411,894	446,325	395,499	379,420	388,629	417,521	388,436	413,693	403,023	350,756	420,922	420,623	
Mfd. tobacco and snuff..... thous. of lb.	31,150	28,793	30,729	26,017	27,519	25,089	27,045	25,212	28,074	26,266	24,482	28,905	27,553	
Prices, wholesale (list price, composite):														
Cigarettes, f. o. b., destination..... dol. per 1,000	6.006	6.006	6.006	6.006	6.006	6.006	6.006	6.006	6.006	6.006	6.006	6.006	6.006	
Production, manufactured tobacco, total..... thous. of lb.	30,637	32,168	27,039	29,770	26,421	29,905	27,821	29,774	28,529	26,276	30,049			
Fine-cut chewing..... do	348	371	341	373	309	330	323	329	333	301	360			
Plug..... do	5,365	5,687	4,776	5,115	4,450	5,416	5,011	5,274	5,060	5,019	5,720			
Scrap, chewing..... do	5,015	4,720	4,207	4,532	4,216	4,564	4,268	4,383	4,311	4,094	4,271			
Smoking..... do	15,491	16,973	13,934	15,096	13,404	14,758	13,769	15,106	14,820	13,185	15,401			
Snuff..... do	3,809	3,850	3,281	4,072	3,516	4,214	3,876	4,076	3,400	3,153	3,674			
Twist..... do	610	567	499	582	526	624	574	606	605	523	623			

LEATHER AND PRODUCTS

HIDES AND SKINS														
<b>Livestock slaughter (Federally inspected):</b>														
Calves..... thous. of animals	877	920	874	669	560	442	575	477	522	486	482	609	666	
Cattle..... do	1,584	1,451	1,336	1,275	1,284	1,149	1,213	979	1,045	1,060	1,050	1,292	1,358	
Hogs..... do	2,330	4,223	5,258	5,663	5,299	3,267	3,474	3,066	3,375	3,382	2,752	2,206	1,922	
Sheep and lambs..... do	2,018	2,238	2,013	1,934	2,073	1,522	1,723	1,507	1,824	1,906	1,742	1,563	1,658	
<b>Prices, wholesale (Chicago):</b>														
Hides, packers', heavy, native steers..... dol. per lb.	.155	.155	.155	.155	.155	.155	.155	.155	.155	.155	.155	.155	.155	
Calfskins, packers', 8 to 15 lb..... do	.218	.218	.218	.218	.218	.218	.218	.218	.218	.218	.218	.218	.218	
<b>LEATHER</b>														
<b>Production:</b>														
Calf and kip..... thous. of skins	1,065	1,006	948	879	957	925	996	972	1,000	1,083	858	950	942	
Cattle hide..... thous. of hides	2,340	2,224	2,292	2,178	2,395	2,391	2,475	2,333	2,467	2,352	2,148	2,134	1,980	
Goat and kid..... thous. of skins	1,726	2,900	2,794	2,465	2,543	2,104	2,536	2,191	2,266	2,015	1,745	1,778	1,676	
Sheep and lamb..... do	4,532	4,523	4,122	4,433	4,350	4,332	4,124	4,418	4,012	3,651	3,439	3,573		
<b>Prices, wholesale:</b>														
Sole, oak, bends (Boston)†..... dol. per lb.	.440	.440	.440	.440	.440	.440	.440	.440	.440	.440	.440	.440	.440	
Chrome, calf, B grade, black, composite..... do	(*)	.529	.529	.529	.529	.529	.529	.529	.529	.529	.529	.529	.529	
<b>Stocks of cattle hides and leather, end of month:</b>														
Total..... thous. of equiv. hides	13,027	11,476	11,658	11,857	11,978	11,991	11,967	11,934	11,917	11,729	11,951	12,245	12,577	
Leather, in process and finished..... do	7,362	6,974	7,041	7,070	7,057	7,051	6,955	6,862	6,905	6,761	6,985	7,072	7,223	
Hides, raw..... do	5,665	4,502	4,617	4,787	4,921	4,940	5,012	5,072	5,012	4,968	4,966	5,173	5,354	
<b>LEATHER MANUFACTURES</b>														
<b>Boots and shoes:†</b>														
Production, total..... thous. of pairs	40,302	39,111	35,366	39,670	38,871	43,935	41,519	43,818	43,985	36,338	41,633	37,150		
Government shoes..... do	4,284	4,191	3,894	4,326	4,265	4,837	4,956	5,494	5,440	4,054	4,432	1,509		
Civilian shoes, total..... do	36,017	34,920	31,472	35,344	34,606	38,998	36,563	38,324	38,544	31,684	37,201	35,640		
Athletic®..... do	256	241	224	300	265	332	311	346	271	178	238	283		
<b>Dress and work shoes, incl. sandals and playshoes:</b>														
Leather, uppers, total®..... thous. of pairs	23,044	22,157	20,624	23,355	21,927	23,384	20,522	20,432	19,893	17,320	19,830	21,407		
Boys' and youths'..... do	1,336	1,257	1,153	1,206	1,182	1,074	924	961	985	998	1,071	1,222		
Infants'..... do	2,728	2,677	2,418	2,807	2,634	2,900	2,643	2,442	2,380	2,042	2,326	2,234		
Misses' and children's..... do	3,163	2,993	2,863	3,372	3,327	3,618	3,449	3,721	3,681	3,062	3,454	3,274		
Men's..... do	5,423	5,423	5,038	5,475	5,280	5,373	4,431	4,292	4,184	3,824	4,670	5,751		
Women's..... do	10,394	9,817	9,152	10,495	9,505	10,419	9,075	9,017	8,657	7,394	8,309	8,927		
Part leather and nonleather uppers®..... do	5,487	5,147	5,162	6,675	6,517	9,968	10,648	12,190	12,929	9,372	10,654	7,717		
Slippers and moccasins for housewear..... do	6,964	7,022	5,101	4,865	4,641	5,199	4,963	5,224	5,184	4,608	6,249	6,045		
All other footwear®..... do	266	354	372	149	157	115	119	132	268	206	230	188		

\* Revised. † December 1 estimate. ‡ November 1 estimate. § Not available. ¶ For data for December 1941-July 1942, see note in November 1943 Survey.  
 \* New series compiled by U. S. Department of Agriculture; represents both raw and refined sugar in terms of raw sugar (see also note in April 1945 Survey).  
 † Tax-paid withdrawals include requirements for consumption in the United States for both civilians and military services; withdrawals for export and for consumption outside the United States are tax-free.  
 ‡ Revised series. The price series for sole oak leather is shown on a revised basis beginning with the October 1942 Survey; revisions beginning July 1933 are available on request.  
 § See note for boots and shoes at the bottom of p. S-23 of the July 1945 Survey for explanation of changes in the classifications.  
 ¶ The 1944 data were revised in the July 1945 Survey to include late reports and to exclude reconstructed Government shoes which are not included in the 1945 data; revisions for January-April 1944, and earlier revisions for January-May 1943, which have not been published, will be shown later. The manufacturers reporting the revised 1943 and later data account for practically the entire production of footwear other than rubber; earlier data were estimated to cover about 98 percent of the total.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September

LUMBER AND MANUFACTURES

LUMBER—ALL TYPES														
National Lumber Manufacturers Assn.†														
Production, total..... mil. bd. ft.		2,686	2,429	2,170	2,133	2,110	2,311	2,276	2,525	2,530	2,232	2,474	2,117	
Hardwoods..... do.....	598	598	544	484	374	471	471	440	494	490	505	565	556	
Softwoods..... do.....		2,088	1,885	1,686	1,759	1,653	1,840	1,836	2,031	2,040	1,727	1,909	1,562	
Shipments, total..... do.....		2,617	2,455	2,267	2,378	2,270	2,529	2,366	2,552	2,460	2,208	2,389	2,078	
Hardwoods..... do.....	531	571	558	490	522	498	579	491	536	496	487	506	464	
Softwoods..... do.....		2,046	1,897	1,777	1,851	1,772	1,950	1,875	2,015	1,964	1,721	1,883	1,615	
Stocks, gross, end of month, total..... do.....		4,241	4,177	4,031	4,037	3,684	3,471	3,361	3,316	3,390	3,489	3,559	3,788	
Hardwoods..... do.....	944	1,143	1,105	1,030	1,082	932	825	774	732	726	792	851	1,008	
Softwoods..... do.....		3,098	3,072	3,001	2,955	2,752	2,646	2,587	2,585	2,664	2,697	2,709	2,779	
PLYWOOD AND VENEER														
Hardwood plywood, production:*														
Cold press..... thous. of sq. ft., measured by glue line.....		153,163	147,505	138,915	158,106	145,440	162,818	155,837	160,318	160,191	150,172	136,018	208,908	
Hot press..... do.....		71,533	71,762	65,652	78,022	70,770	78,882	76,104	81,995	80,000	73,019			
Hardwood veneer:*														
Production..... thous. of sq. ft., surface area.....		785,800	762,116	667,067	828,697	764,182	829,247	775,738	832,104	823,236	768,688	809,921	749,277	
Shipments and consumption in own plants..... do.....		808,669	786,856	707,387	873,681	809,627	881,774	818,793	857,900	855,014	803,670	827,317	769,402	
Stocks, end of month..... do.....		601,127	603,668	598,447	602,339	600,726	576,310	579,816	586,587	592,184	571,831	581,314	581,150	
Softwood plywood:*														
Production..... thous. of sq. ft., 3/8" equivalent.....		127,368	127,192	112,028	126,886	118,564	128,572	115,953	122,163	121,283	85,579	113,633	90,366	
Shipments..... do.....		126,717	127,371	114,774	123,965	117,996	129,418	116,000	121,018	124,795	81,966	112,050	92,078	
Stocks, end of month..... do.....		31,351	31,080	28,439	30,952	30,553	28,913	28,652	30,103	25,907	28,055	29,612	27,894	
FLOORING														
Maple, beech, and birch:														
Orders, new..... M bd. ft.....	3,600	3,960	4,675	3,650	4,625	3,675	3,225	2,575	2,775	2,775	2,900	2,975	2,900	
Orders, unfilled, end of month..... do.....	7,150	6,500	7,300	6,925	7,925	8,550	8,475	7,625	7,050	7,200	7,200	6,525	6,500	
Production..... do.....	3,325	3,775	3,375	3,375	3,525	3,100	3,125	3,000	3,175	3,325	2,925	2,925	2,875	
Shipments..... do.....	2,975	4,375	4,050	3,650	3,650	2,875	3,425	3,275	2,750	2,975	2,600	3,575	2,950	
Stocks, end of month..... do.....	2,600	4,325	3,650	3,325	2,900	2,900	2,550	2,200	2,500	2,775	3,050	2,375	2,375	
Oak:														
Orders, new..... do.....	23,506	17,644	17,100	15,135	16,755	16,382	22,996	16,799	14,210	11,566	10,047	12,595	14,608	
Orders, unfilled, end of month..... do.....	38,797	36,843	36,554	36,921	37,823	38,248	45,345	45,462	41,487	37,578	33,494	30,858	33,992	
Production..... do.....	19,197	17,135	17,547	15,418	16,630	15,656	16,000	14,522	16,897	15,688	14,034	15,500	15,049	
Shipments..... do.....	18,494	17,970	17,889	14,716	15,905	15,957	16,899	15,681	18,186	15,477	14,129	15,231	15,130	
Stocks, end of month..... do.....	3,507	3,791	3,949	4,456	5,197	4,696	3,797	2,638	1,925	2,475	2,380	2,463	2,804	
SOFTWOODS														
Douglas fir, prices, wholesale:														
Dimension, No. 1, common, 2 x 4-16														
Flooring, B and better, F. G., 1 x 4, R. L..... dol. per M bd. ft.....	34.790	33.810	33.810	33.810	33.810	33.810	33.810	33.810	34.398	34.790	34.790	34.790	34.790	
Flooring, B and better, F. G., 1 x 4, R. L..... do.....	44.100	44.100	44.100	44.100	44.100	44.100	44.100	44.100	44.100	44.100	44.100	44.100	44.100	
Southern pine:														
Orders, new†..... mil. bd. ft.....	598	664	545	668	676	609	707	641	626	621	599	524	568	
Orders, unfilled, end of month†..... do.....	653	876	809	909	936	952	981	965	876	850	808	695	676	
Prices, wholesale, composite:														
Boards, No. 2 common, 1" x 6" and 8"†														
Flooring, B and better, F. G., 1 x 4†..... dol. per M bd. ft.....	(2)	41.172	41.172	41.172	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
Production†..... mil. bd. ft.....	620	666	644	559	650	585	665	637	699	670	600	652	546	
Shipments†..... do.....	621	661	612	568	649	593	678	657	715	647	641	637	587	
Stocks, end of month†..... do.....	1,086	1,164	1,196	1,187	1,188	1,180	1,167	1,147	1,131	1,154	1,113	1,128	1,087	
Western pine:														
Orders, new†..... do.....	276	496	417	386	394	346	505	449	466	548	387	412	422	
Orders, unfilled, end of month†..... do.....	305	475	420	378	393	362	433	407	398	421	440	351	360	
Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8"..... dol. per M bd. ft.....	35.78	34.71	34.62	34.61	34.42	34.73	34.84	34.79	34.79	34.84	34.75	34.88	35.30	
Production†..... mil. bd. ft.....	341	556	413	367	306	305	371	427	553	583	553	532	418	
Shipments†..... do.....	332	526	472	428	388	368	434	445	504	526	495	502	412	
Stocks, end of month†..... do.....	980	1,115	1,057	997	915	852	789	771	820	877	935	965	971	
West coast woods:														
Orders, new†..... do.....	604	602	529	735	614	687	532	618	597	431	557	478		
Orders, unfilled, end of month..... do.....	983	926	884	982	993	1,015	971	951	964	961	964	685	672	
Production..... do.....	652	633	589	638	596	616	570	566	588	592	509	406		
Shipments..... do.....	656	624	600	623	614	635	578	538	578	578	394	531	414	
Stocks, end of month..... do.....	478	475	470	495	432	417	429	381	393	409	375	378		
Redwood, California:														
Orders, new..... M bd. ft.....	31,208	26,330	29,631	53,795	36,497	38,752	41,523	30,301	36,653	38,071	30,966	30,599		
Orders, unfilled, end of month..... do.....	77,851	70,478	70,186	90,797	94,155	96,628	103,245	97,581	100,342	107,552	79,025	80,235		
Production..... do.....	40,747	37,265	29,562	34,535	31,057	33,234	33,719	36,343	35,108	30,695	34,645	32,773		
Shipments..... do.....	35,348	33,049	28,871	33,512	33,037	33,712	34,299	37,191	34,436	30,843	35,864	29,581		
Stocks, end of month..... do.....	63,521	66,123	74,311	72,074	68,566	66,105	64,121	61,640	60,145	58,321	55,495	56,569		
FURNITURE														
All districts, plant operations..... percent of normal.....	55	58	56	53	54	54	54	53	51	51	47	51	52	
Grand Rapids district:														
Orders:														
Canceled..... percent of new orders.....	5	3	6	1	4	2	4	3	5	3	4	3	3	
New..... no. of days' production.....	21	35	25	65	25	23	17	16	16	16	9	12	16	
Unfilled, end of month..... do.....	64	76	68	72	84	87	87	82	78	74	70	70	67	
Plant operations..... percent of normal.....	60	52	51	50	50	50	50	49	46	46	45	49	51	
Shipments..... no. of days' production.....	20	17	17	15	17	18	18	17	17	17	13	13	17	

\* Revised. † Not available.  
 \*New series. The plywood and veneer series are from the Bureau of the Census and are practically complete. Data beginning September 1941 for softwood plywood are shown on p. 16 of the September 1944 Survey; data beginning September 1942, for hardwood veneer are published on p. 14 of the November 1944 issue. The hardwood plywood figures published prior to the May 1945 Survey have been revised owing to corrections received from one company; the revised figures through May 1944 are on p. 23 of November 1945 issue.  
 † Revised series. Data for the indicated lumber series as published in the 1942 Supplement and in the statistical section of the monthly Survey prior to April 1945 issue have been revised as follows: Total lumber stocks, total softwood stocks, and Southern pine stocks and unfilled orders beginning 1929; hardwood stocks, beginning 1937; Western pine new orders, unfilled orders and stocks beginning 1942; West Coast woods new orders, production, and shipments beginning 1938, and all other series beginning 1941. The revisions reflect largely adjustment of the monthly series to 1941-43 annual data collected by the Bureau of the Census. Revisions through 1939 for total lumber stocks and total softwood and hardwood stocks and through 1941 for other series are available in a special table on pp. 27 and 28 of the March 1943 Survey except that 798,000,000 should be added to the published stock figures for total lumber, total softwoods and Southern pine, and 111,000,000 to Southern pine unfilled orders (these additions are to carry back a revision to include data for concentration yards); all revisions are available on request. The Census for 1942 and 1943 included many mills in the Eastern States not previously canvassed; this affects the comparability of current statistics with those for years prior to 1942 for Southern pine and for total lumber, total softwoods, and total hardwoods. U. S. Forest Service estimates of total lumber production for 1939-41, based on census data adjusted for incomplete coverage, and census total for 1942 are shown in the table on p. 22 of the February 1945 issue (revisions for 1943 and 1944 totals in that table, 34,289 and 32,554, respectively). The revised price series for Southern pine each represents a composite of 9 series; for comparable data beginning August 1942, see note at bottom of p. S-35 of the June 1944 issue.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945	1944				1945							
	October	October	November	December	January	February	March	April	May	June	July	August	September

METALS AND MANUFACTURES

IRON AND STEEL													
Iron and Steel Scrap													
Consumption, total*.....	thous. of short tons.....	5,246	5,070	5,025	5,048	4,714	5,476	5,229	5,347	4,944	4,686	3,989	.....
Home scrap*.....	do.....	3,099	2,999	2,884	2,883	2,658	3,078	2,881	2,949	2,704	2,608	2,169	.....
Purchased scrap*.....	do.....	2,147	2,071	2,141	2,165	2,056	2,398	2,348	2,398	2,240	2,078	1,820	.....
Stocks, consumers', end of month, total*.....	do.....	5,080	4,791	4,425	4,173	4,116	4,084	4,155	4,174	4,120	4,044	4,225	.....
Home scrap*.....	do.....	1,635	1,528	1,453	1,445	1,465	1,406	1,365	1,327	1,312	1,278	1,354	.....
Purchased scrap*.....	do.....	3,445	3,263	2,972	2,728	2,651	2,678	2,790	2,847	2,808	2,766	2,871	.....
Iron Ore													
Lake Superior district:													
Consumption by furnaces.....	thous. of long tons.....	4,491	7,326	6,883	7,090	6,983	6,371	7,082	6,642	6,872	6,397	6,532	5,658
Shipments from upper lake ports.....	do.....	9,827	10,595	4,672	0	0	0	7,282	11,121	10,621	11,372	10,732	10,543
Stocks, end of month, total.....	do.....	45,090	45,343	44,722	37,824	30,589	24,577	17,304	16,429	20,715	24,847	29,485	34,781
At furnaces.....	do.....	40,537	39,546	39,249	32,883	26,445	20,815	14,996	14,469	18,584	22,419	26,677	31,533
On Lake Erie docks.....	do.....	4,553	5,797	5,473	4,941	4,444	3,761	2,307	1,960	2,131	2,429	2,808	3,248
Pig Iron and Iron Manufactures													
Castings, gray iron, shipments*.....	short tons.....	780,453	760,383	741,534	791,395	752,266	857,616	773,988	798,055	781,935	689,711	682,826	661,738
Castings, malleable:○													
Orders, new, net.....	do.....	76,536	48,149	69,972	97,153	79,913	98,979	78,075	83,421	35,603	58,589	13,029	.....
Production.....	do.....	80,505	79,629	76,187	83,742	78,385	86,175	77,042	83,013	71,783	53,805	54,026	.....
Shipments.....	do.....	76,582	77,528	76,831	78,788	75,220	85,307	76,065	79,565	71,992	55,813	52,647	.....
Pig iron:													
Consumption*.....	thous. of short tons.....	5,108	4,887	4,959	4,911	4,528	5,205	4,782	4,918	4,505	4,594	3,969	.....
Prices, wholesale:													
Basic (valley furnace).....	dol. per long ton.....	24.80	23.50	23.50	23.50	23.50	24.00	24.50	24.50	24.50	24.50	24.50	24.50
Composite.....	do.....	25.40	24.17	24.17	24.17	24.17	24.71	25.17	25.17	25.17	25.17	25.17	25.17
Foundry, No. 2, Neville Island*.....	do.....	25.19	24.60	24.00	24.00	24.00	24.50	25.00	25.00	25.00	25.00	25.00	25.00
Production*.....	thous. of short tons.....	5,260	4,904	4,999	4,945	4,563	5,228	4,786	5,016	4,605	4,801	4,249	4,227
Stocks (consumers' and suppliers'), end of month*.....	thous. of short tons.....	1,590	1,536	1,492	1,447	1,379	1,363	1,291	1,275	1,318	1,346	1,527	.....
Boilers, range, galvanized:													
Orders, new, net.....	number of boilers.....	74,085	71,163	76,249	112,726	111,640	131,632	93,798	74,641	68,155	65,846	72,803	.....
Orders, unfilled, end of month.....	do.....	83,637	91,616	112,638	170,727	219,775	281,488	324,986	341,121	344,053	348,003	357,221	.....
Production.....	do.....	69,389	63,022	52,089	54,550	63,152	66,165	49,256	59,986	65,638	61,783	66,085	.....
Shipments.....	do.....	66,880	63,184	56,606	55,014	62,592	69,919	50,300	58,506	65,223	61,896	63,555	.....
Stocks, end of month.....	do.....	16,317	16,253	11,736	11,228	11,788	8,034	6,990	8,470	8,585	8,772	11,272	.....
Steel, Crude and Semimanufactured													
Castings, steel, commercial:													
Orders, new, total, net.....	short tons.....	146,116	120,667	138,666	210,182	214,408	203,170	177,707	89,790	130,152	110,681	68,286	89,697
Railway specialties.....	do.....	15,173	20,937	30,259	39,121	38,537	28,746	37,000	21,556	28,259	37,268	28,727	46,528
Production, total.....	do.....	150,719	146,411	144,162	157,176	146,165	166,896	150,281	145,092	125,126	99,606	96,151	82,444
Railway specialties.....	do.....	28,949	26,939	25,680	25,267	23,159	27,268	24,150	24,116	28,192	26,622	28,625	26,830
Steel ingots and steel for castings:													
Production.....	thous. of short tons.....	5,620	7,621	7,279	7,366	7,206	6,655	7,708	7,292	7,452	6,842	6,987	5,983
Percent of capacity:§	.....	69	96	94	93	89	91	95	93	92	87	86	71
Prices, wholesale:													
Composite, finished steel.....	dol. per lb.....	.0275	.0265	.0265	.0265	.0269	.0271	.0271	.0271	.0272	.0275	.0275	.0275
Steel billets, rerolling (Pittsburgh).....	dol. per long ton.....	36.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	36.00	36.00	36.00
Structural steel (Pittsburgh).....	dol. per lb.....	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210
Steel scrap (Chicago).....	dol. per long ton.....	18.75	16.90	17.00	18.69	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75
U. S. Steel Corporation, shipments of finished steel products.....	thous. of short tons.....	1,290	1,775	1,744	1,768	1,569	1,562	1,870	1,723	1,798	1,603	1,609	1,332
Steel, Manufactured Products													
Barrels and drums, steel, heavy types:¶													
Orders, unfilled, end of month.....	thousands.....	6,824	6,742	6,747	7,522	7,251	6,917	6,917	7,130	8,985	8,646	4,132	3,756
Production.....	do.....	1,575	1,659	1,584	1,837	1,684	1,945	1,972	2,143	2,028	1,851	1,903	1,551
Shipments.....	do.....	1,565	1,665	1,594	1,809	1,698	1,944	1,971	2,145	2,036	1,851	1,902	1,557
Stocks, end of month.....	do.....	57	52	41	70	51	53	53	51	43	43	44	38
Boilers, steel, new orders:													
Area.....	thous. of sq. ft.....	1,356	904	914	925	2,191	1,124	1,366	901	1,202	1,628	1,626	1,433
Quantity.....	number.....	1,298	692	699	538	1,138	1,024	909	836	828	946	1,075	1,193
Porcelain enameled products, shipments:‡	thous. of dol.....	3,981	3,302	3,155	2,818	3,029	2,743	3,207	3,148	3,178	3,196	2,893	3,382
Springs washers, shipments.....	do.....	383	414	464	477	419	495	433	476	500	397	375	316
Steel products, production for sale:•													
Total.....	thous. of short tons.....	5,184	5,161	4,965	4,940	4,776	5,632	5,254	5,417	4,922	4,697	4,124	3,955
Mercantile bars.....	do.....	471	498	474	451	465	532	509	526	481	463	398	434
Pipe and tube.....	do.....	501	512	503	506	461	578	544	550	531	519	436	429
Plates.....	do.....	957	900	819	743	664	736	628	686	572	513	437	389
Rails.....	do.....	214	204	209	199	194	212	189	200	181	202	186	220
Sheets.....	do.....	841	833	802	843	825	984	917	969	907	872	841	838
Strip—Cold rolled.....	do.....	98	100	103	109	107	121	118	112	111	101	94	84
Hot rolled.....	do.....	127	121	113	118	119	127	121	116	120	113	100	92
Structural shapes, heavy.....	do.....	306	312	302	259	262	296	273	316	297	309	286	272
Tin plate and terneplate○.....	do.....	205	202	234	237	207	288	285	261	287	269	245	213
Wire and wire products.....	do.....	369	354	342	348	330	393	363	381	350	314	314	303
NONFERROUS METALS AND PRODUCTS													
Aluminum:													
Price, wholesale, scrap castings (N. Y.).....	dol. per lb.....	.0375	.0327	.0317	.0312	.0358	.0375	.0375	.0375	.0375	.0375	.0375	.0375
Production*.....	mil. of lb.....	96.8	88.9	93.7	97.3	91.3	106.2	103.2	104.0	95.0	95.8	91.6	63.2
Secondary recovery.....	do.....	43.4	48.0	46.3	62.3	61.8	67.6	66.2	65.9	55.6	47.5	41.5	.....
Aluminum fabricated products, shipments*.....	do.....	198.2	208.2	165.1	200.3	195.8	231.3	225.8	227.8	192.7	170.2	104.2	.....

\* Revised. † Beginning 1943 data cover virtually the entire industry. ‡ Designated "tin plate" prior to the July 1944 Survey but included terneplate. § Beginning July 1944 the coverage of the industry is virtually complete; the coverage was about 97-98 percent for September 1942-June 1944 and 93 percent prior thereto. ¶ Beginning January 1945, percent of capacity is calculated on annual capacity as of Jan. 1, 1945, of 95,501,480 tons of open-hearth, Bessemer, and electric steel ingots and steel for castings; data for July-December 1944 are based on capacity as of July 1, 1944 (94,050,750 tons). • Data cover 69 manufacturers; 30 on the reporting list for Jan. 1, 1942 discontinued shipments of these products for the duration of the war. • Beginning 1944 data represent net shipments (total shipments less shipments to members of the industry for further conversion) instead of net production for sale outside the industry, as formerly. For 1942 data, except for April, see the October 1942 and July 1943 Surveys; for April data see note at bottom of p. S-31 in the September 1943 issue. • New series. For a description of the series on scrap iron and steel and pig iron consumption and stocks and 1939-40 data, see note marked "N" on p. S-29 of the November 1942 Survey; later data are available on p. S-30 of the April 1942 and subsequent issues. The new series on pig iron production is from the American Iron and Steel Institute and is approximately comparable with data from the Iron Age in the 1942 Supplement (data in the Supplement are in short tons instead of long tons as indicated); see p. S-30 of the May 1943 Survey for further information on this series and data for 1941-42. The new pig iron price, f. o. b. Neville Island, replaces the Pittsburgh price, delivered, shown in the Survey prior to the April 1943 issue. For data beginning January 1942 on aluminum production see p. 24, table 6, of the June 1944 Survey. Data for aluminum fabricated products cover total shipments of castings, forgings, sheet, strip, plate, rods, bar, and other shapes, and are available beginning January 1942; data for gray iron castings are based on reports of foundries accounting for about 98 percent of the total tonnage of the gray iron castings industry for January-November 1943 and 93 percent thereafter. Both series are from the War Production Board. † Cancellations exceeded new orders by the amount shown above as a negative item.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1944				1945							
	October	November	December	January	February	March	April	May	June	July	August	September

METALS AND MANUFACTURES—Continued

NONFERROUS METALS AND PRODUCTS—Con.

Bearing metal (white-base antifriction), consumption and shipments, total.....thous. of lb.	4,700	5,300	4,750	4,302	5,439	4,886	6,016	5,792	5,185	4,998	4,404	5,445	3,968
Consumed in own plants.....do.	1,073	1,129	971	1,221	1,314	1,113	1,303	1,282	1,304	1,303	1,187	1,293	1,101
Shipments.....do.	3,627	4,171	3,809	3,082	4,125	3,773	4,713	4,510	3,881	3,696	3,218	4,152	2,868
Brass sheets, wholesale price, mill.....dol. per lb.	.195	.195	.195	.185	.195	.195	.195	.195	.195	.195	.195	.195	.195
Copper:													
Price, wholesale, electrolytic, (N. Y.).....dol. per lb.	.1178	.1178	.1178	.1178	.1178	.1178	.1178	.1178	.1178	.1178	.1178	.1178	.1178
Production:♂													
Mine or smelter (incl. custom intake).....short tons	69,851	82,668	76,466	76,709	73,754	67,496	76,537	74,302	74,469	72,271	72,855	68,253	64,091
Refinery.....do.	70,363	68,063	87,145	82,649	67,726	69,950	76,395	75,436	85,310	74,377	72,995	69,127	45,145
Deliveries, refined, domestic♂.....do.	104,104	126,590	127,517	156,800	145,904	172,585	218,488	161,111	139,203	94,031	88,061	86,840	83,478
Stocks, refined, end of month♂.....do.	73,803	49,358	58,051	66,780	59,715	57,142	51,861	55,453	63,841	70,738	70,166	80,316	68,675
Lead:													
Ore, domestic, receipts (lead content)♂.....do.		31,489	31,395	30,498	33,867	31,046	34,841	33,925	34,652	31,803	31,616	31,668	26,945
Refined:													
Price, wholesale, pig, desilverized (N. Y.).....dol. per lb.	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650
Production, total.....short tons	47,462	42,997	42,842	46,052	49,099	46,616	48,029	46,511	45,848	38,626	40,300	32,691	35,923
From domestic ore♂.....do.	42,005	34,642	36,112	40,264	45,463	38,699	39,077	39,725	42,126	34,513	33,232	27,552	34,600
Shipments♂.....do.	44,347	42,303	43,513	50,420	40,887	44,213	47,249	44,179	40,585	39,658	36,597	33,517	30,701
Stocks, end of month♂.....do.	39,629	24,595	23,915	19,536	27,738	30,141	30,909	33,234	38,488	37,452	41,145	40,310	36,514
Magnesium production:*													
Primary.....mil. of lb.		16.6	12.5	8.5	7.7	6.0	6.7	6.4	6.4	6.9	9.2	9.1	-----
Secondary recovery.....do.		2.8	2.1	1.8	2.5	2.1	2.8	2.8	2.8	2.3	2.1	1.4	-----
Tin, wholesale price, Straits (N. Y.).....dol. per lb.	.5200	.5200	.5200	.5200	.5200	.5200	.5200	.5200	.5200	.5200	.5200	.5200	.5200
Zinc slab:													
Price, wholesale, prime, Western (St. Louis).....dol. per lb.	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0825
Production, total.....short tons	65,614	68,781	67,452	70,035	70,492	64,723	71,739	68,223	69,440	66,607	65,830	64,753	61,690
Shipments♂.....do.	53,225	67,871	65,559	78,732	92,453	82,855	94,494	74,356	66,972	54,477	51,909	48,255	41,881
Domestic♂.....do.	52,053	67,820	65,519	78,710	89,949	82,650	94,296	74,313	66,839	54,023	51,803	48,084	41,416
Stocks, end of month♂.....do.	245,664	244,344	246,217	237,520	215,559	197,427	174,672	168,539	171,007	183,157	197,058	213,556	233,275

MACHINERY AND APPARATUS

Blowers and fans, new orders.....thous. of dol.				8,788			10,390			13,266			10,191
Electric overhead cranes:‡													
Orders, new.....do.		1,146	518	602	889	807	410	640	850	1,331	1,133	1,898	1,795
Orders, unfilled, end of month.....do.		4,579	4,292	4,226	4,530	4,738	4,493	4,630	4,587	5,032	5,622	7,016	8,274
Shipments.....do.		597	795	683	581	569	655	522	569	746	649	411	461
Foundry equipment:													
New orders, net total.....1937-39=100	457.8	525.5	369.5	397.4	422.4	465.3	604.7	325.0	404.7	375.4	411.7	532.2	577.2
New equipment.....do.	456.8	504.0	301.7	351.7	362.2	423.5	586.8	232.0	347.6	306.7	386.9	530.1	617.2
Repairs.....do.	461.5	605.9	609.4	558.4	634.7	612.9	667.8	653.5	607.6	618.2	499.2	608.4	636.9
Fuel equipment and heating apparatus:													
Oil burners:⊕													
Orders, new, net.....number	50,402	9,029	15,866	12,326	14,268	13,618	14,578	12,859	14,083	24,961	19,814	35,403	51,801
Orders, unfilled, end of month.....do.	164,822	14,398	22,441	27,214	39,331	43,749	49,715	53,056	56,999	69,568	79,111	100,983	136,630
Shipments.....do.	22,210	8,466	7,823	7,553	9,007	7,965	9,563	9,488	10,170	12,092	10,571	13,531	16,154
Stocks, end of month.....do.	5,114	13,110	12,679	11,221	8,997	8,109	7,583	7,177	6,742	5,885	6,076	6,490	5,857
Mechanical stokers, sales:‡													
Classes 1, 2, and 3.....do.	19,372	5,183	4,768	4,849	5,091	4,914	6,491	5,737	7,523	8,508	8,482	10,543	14,319
Classes 4 and 5:													
Number.....do.	459	418	362	380	228	219	344	257	347	328	424	431	425
Horsepower.....do.	94,616	74,188	63,288	70,390	44,322	43,075	72,248	49,042	74,049	68,107	105,255	80,922	89,788
Unit heaters, new orders.....thous. of dol.				4,653			3,778			4,199			5,581
Warm-air furnaces (forced air and gravity flow), shipments*.....number	40,117	28,684	28,265	22,146	23,739	22,401	28,285	25,617	29,422	32,695	27,501	33,095	34,586
Machine tools:*													
Orders, new, net.....thous. of dol.		57,206	58,706	62,504	58,619	58,024	47,488	19,009	26,198	23,202	15,634	-----	-----
Orders, unfilled, end of month.....do.		213,675	235,396	260,880	281,252	302,612	310,052	289,089	274,786	256,871	240,498	-----	-----
Shipments.....do.		31,100	37,516	36,277	36,785	37,353	36,018	40,170	39,825	41,040	32,500	-----	27,300
Pumps and water systems, domestic, shipments:													
Pitcher, other hand, and windmill pumps.....units	25,470	31,229	29,843	22,838	32,955	26,279	31,408	23,848	28,807	24,534	25,566	25,088	22,995
Power pumps, horizontal type.....do.		354	352	248	556	476	773	783	641	482	(1)	-----	-----
Water systems, including pumps.....do.	38,898	32,171	29,400	20,427	29,086	27,911	30,993	28,362	33,733	33,607	31,199	32,259	32,189
Pumps, steam, power, centrifugal, and rotary:													
Orders, new.....thous. of dol.	2,975	4,016	2,207	2,242	3,579	3,326	3,284	3,237	3,177	3,220	3,871	2,258	2,171

ELECTRICAL EQUIPMENT

Battery shipments (automotive replacement only), number*.....thousands		1,934	1,741	1,635	1,450	1,158	1,243	1,158	1,326	1,325	1,213	1,567	1,724
Electrical products:‡													
Insulating materials, sales billed.....1936=100		357	340	323	371	380	414	329	396	372	295	-----	-----
Motors and generators, new orders.....do.		242	432	328	352	393	398	328	400	291	280	-----	-----
Furnaces, electric, industrial, sales:													
Unit.....kilowatts	6,970	9,531	6,152	10,653	11,193	15,904	11,098	4,513	8,431	9,952	4,192	7,092	7,092
Value.....thous. of dol.	688	927	491	870	883	1,741	1,068	533	783	889	386	701	701
Laminated fiber products, shipments.....do.	5,006	4,854	4,779	5,546	5,666	6,085	5,671	5,795	5,329	4,301	3,336	2,005	-----
Motors (1-200 hp):													
Polyphase induction, billings.....do.	5,675	5,965	6,677	5,073	5,911	6,168	5,541	5,616	6,304	5,320	5,224	4,462	4,462
Polyphase induction, new orders.....do.	5,402	5,210	7,490	6,200	6,535	6,639	6,541	7,577	6,737	5,992	6,012	6,624	6,624
Direct current, billings.....do.	6,372	6,190	6,010	4,730	5,231	5,515	4,763	4,806	4,806	3,710	3,621	1,695	1,695
Direct current, new orders.....do.	2,592	9,293	3,933	4,875	4,343	4,777	3,528	5,739	2,699	2,801	1,315	2,663	2,663
Rigid steel conduit and fittings, shipments.....short tons	8,838	8,811	9,266	11,276	14,141	9,842	10,300	10,505	11,757	9,001	9,364	9,734	9,734
Vulcanized fiber:													
Consumption of fiber paper.....thous. of lb.	2,490	4,416	4,038	3,845	3,901	3,825	4,407	4,094	4,237	4,147	3,120	3,372	3,017
Shipments.....thous. of dol.	825	1,275	1,170	1,149	1,166	1,272	1,428	1,284	1,322	1,321	1,029	1,067	746

\* Revised. ‡ See March 1944 Survey for comparable data for 1942; the series now covers 57 manufacturers (two formerly reporting discontinued production of bearing metal).

♂ For data beginning January 1942 for the indicated copper, lead, and zinc series, see p. 24, table 6, of the June 1944 Survey. † Discontinued by reporting source.

‡ Revisions in unfilled orders for April-July 1942 are available on request; data cover 8 companies for March 1943 to September 1944 and 9 thereafter.

⊕ Based on reports of 124 manufacturers (see note in April 1945 Survey).

\* Some of the manufacturers who discontinued production of stokers for the duration of the war have resumed operations and their reports are included; the data covers almost the entire industry; in prewar years the reporting concerns represented over 95 percent of the total.

\* New series. For magnesium production beginning January 1942, see p. 24, table 6, of the June 1944 Survey. The series on automotive replacement battery shipments represents estimated industry totals compiled by Dun and Bradstreet; data beginning 1937 are available on request. For 1940-41 and early 1942 data for machine tool shipments see p. S-30 of the November 1942 Survey; for new and unfilled orders for 1942 and the early months of 1943, see p. S-31 of the August 1944 issue. The data for machine tools cover virtually the entire industry through June 1

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945				1944				1943				
	October	November	December	January	February	March	April	May	June	July	August	September	

PAPER AND PRINTING

WOOD PULP													
Production:†													
Total, all grades..... short tons.....	821,149	841,509	819,376	734,987	801,024	739,570	834,628	793,702	852,365	818,100	739,080	772,677	730,426
Bleached sulphate..... do.....	77,440	73,484	72,190	65,811	70,099	67,705	71,589	70,307	73,592	69,397	66,984	69,294	65,963
Unbleached sulphate..... do.....	317,101	337,840	327,587	276,294	302,599	283,144	322,951	306,968	337,243	326,053	298,165	311,639	285,689
Bleached sulphite..... do.....	136,948	137,177	130,481	122,264	134,182	122,489	138,230	128,766	139,620	131,380	112,927	124,205	117,855
Unbleached sulphite..... do.....	67,197	72,924	71,720	67,367	74,908	65,429	74,261	69,748	73,891	70,809	65,986	65,355	64,130
Soda..... do.....	39,218	37,356	36,523	35,188	36,984	34,004	39,268	37,023	40,000	33,567	33,270	35,538	35,147
Groundwood..... do.....	136,538	134,201	135,584	128,253	136,861	124,587	143,667	137,995	139,140	134,207	117,648	123,214	118,905
Stocks, end of month:†													
Total, all grades..... do.....	65,914	64,078	66,552	66,844	75,955	72,207	74,879	78,231	86,228	81,588	78,371	72,421	67,540
Bleached sulphate..... do.....	6,009	5,276	5,306	4,162	7,211	5,212	5,247	5,142	6,321	4,749	4,238	4,534	4,010
Unbleached sulphate..... do.....	7,542	8,717	8,690	10,645	9,471	9,094	10,055	7,844	9,009	7,135	7,616	10,309	8,829
Bleached sulphite..... do.....	13,675	11,998	12,505	12,360	12,998	11,894	12,050	12,797	15,411	13,099	14,527	13,338	14,045
Unbleached sulphite..... do.....	9,825	8,529	9,225	8,169	10,015	8,499	7,252	7,220	8,063	8,048	8,742	8,053	9,121
Soda..... do.....	2,218	2,468	1,945	2,336	2,854	3,648	2,748	2,589	3,128	3,469	2,146	2,104	2,279
Groundwood..... do.....	23,035	23,649	25,002	25,580	29,718	31,090	35,386	39,987	41,416	42,025	38,294	31,358	26,209
PAPER AND PAPER PRODUCTS													
All paper and paperboard mills (U. S. Bureau of the Census):*													
Paper and paperboard production, total..... short tons.....	1,572,692	1,501,175	1,464,762	1,328,965	1,443,310	1,325,247	1,527,254	1,424,285	1,513,441	1,476,687	1,350,681	1,454,223	1,409,470
Paper..... do.....	784,207	715,566	699,872	655,550	696,984	639,477	725,103	670,711	720,107	702,033	646,152	711,451	690,643
Paperboard..... do.....	788,485	785,579	764,890	673,415	746,326	685,770	802,151	753,574	793,334	774,654	704,529	742,772	718,827
Paper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association):†													
Orders, new..... short tons.....	651,105	583,179	535,120	565,495	623,564	624,310	577,261	566,326	559,614	566,387	553,149	559,970	554,261
Production..... do.....	647,052	579,056	564,717	526,309	563,920	515,279	580,940	536,344	580,668	566,214	520,970	580,980	560,222
Shipments..... do.....	636,387	571,262	566,418	530,948	554,383	521,704	583,010	542,892	572,173	569,281	513,126	580,713	560,505
Fine paper:													
Orders, new..... do.....	93,125	96,447	78,520	100,100	96,150	75,692	92,456	80,222	79,782	92,031	76,254	71,972	71,157
Orders, unfilled, end of month..... do.....	135,626	151,863	144,537	159,622	171,475	169,553	174,162	173,148	168,127	180,885	176,570	158,803	144,777
Production..... do.....	94,410	87,432	85,970	79,669	85,670	78,508	88,134	78,281	84,873	82,163	75,538	83,471	81,594
Shipments..... do.....	89,972	89,039	87,656	80,371	84,614	78,967	89,905	78,943	82,531	84,842	74,860	82,418	80,015
Stocks, end of month..... do.....	50,671	42,817	41,269	40,313	43,781	43,154	41,986	41,629	43,802	42,166	44,036	44,745	46,468
Printing paper:													
Orders, new..... do.....	205,590	169,203	165,532	171,885	206,665	157,147	181,844	166,722	161,686	170,041	171,669	181,000	186,544
Orders, unfilled, end of month..... do.....	197,400	143,812	130,962	144,231	154,712	152,991	152,923	163,809	160,167	156,175	165,727	176,948	195,482
Production..... do.....	201,719	173,069	172,273	162,936	172,189	156,385	178,771	166,537	176,460	174,398	154,752	179,770	172,752
Shipments..... do.....	200,805	171,929	172,873	163,224	170,364	159,849	177,982	166,199	170,092	176,610	152,112	178,478	175,176
Stocks, end of month..... do.....	59,905	53,565	51,446	53,329	55,542	50,612	50,375	51,835	57,817	56,443	50,166	60,239	58,991
Wrapping paper:													
Orders, new..... do.....	245,595	224,213	204,435	206,392	228,665	207,122	213,038	229,909	226,968	220,428	224,378	217,128	206,979
Orders, unfilled, end of month..... do.....	215,592	202,187	184,563	197,146	217,040	230,043	207,137	234,255	228,325	217,150	242,766	227,045	219,253
Production..... do.....	249,523	226,253	218,007	199,132	215,582	197,329	222,210	207,604	227,612	223,410	210,973	227,472	217,776
Shipments..... do.....	246,686	219,722	218,303	204,495	207,778	200,388	224,537	211,058	227,211	222,677	207,255	228,503	216,746
Stocks, end of month..... do.....	67,923	70,292	67,558	67,572	74,521	73,143	65,904	65,528	62,938	61,568	68,713	67,955	67,369
Book paper, coated:													
Orders, new..... percent of stand. capacity.....	69.2	52.7	53.6	52.2	56.7	53.0	54.5	55.8	56.4	55.8	55.2	56.1	58.1
Production..... do.....	68.1	56.5	61.7	54.2	56.7	55.6	57.0	54.7	61.3	53.7	50.3	55.6	58.1
Shipments..... do.....	66.9	57.7	56.3	50.6	57.4	57.9	56.3	55.1	55.5	55.4	52.7	56.2	57.1
Book paper, uncoated:													
Orders, new..... do.....	100.0	80.3	80.4	81.6	80.7	83.2	83.3	76.4	74.9	81.9	81.2	77.0	89.5
Price, wholesale, "B" grade, English finish, white, f. o. b. mill..... dol. per 100 lb.....	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30
Production..... percent of stand. capacity.....	93.8	80.3	84.2	78.3	76.3	79.8	82.5	81.8	81.2	82.4	77.2	80.4	83.5
Shipments..... do.....	92.0	80.2	83.0	77.7	76.8	80.7	83.0	81.8	78.3	83.0	75.8	80.3	84.3
Newsprint:													
Canada:													
Production..... short tons.....	310,975	258,301	256,762	244,970	264,766	239,661	263,776	245,429	264,464	266,417	270,640	287,028	269,963
Shipments from mills..... do.....	308,090	262,998	259,409	230,780	232,110	217,220	267,163	263,754	264,767	258,348	282,065	304,114	277,018
Stocks, at mills, end of month..... do.....	65,041	45,028	42,381	56,571	89,227	111,668	108,281	89,956	89,653	97,722	86,297	69,211	62,156
United States:													
Consumption by publishers..... do.....	236,939	218,137	211,572	205,952	185,193	175,062	202,802	203,234	205,797	190,511	177,905	202,911	213,294
Price, rolls (N. Y.)..... dol. per short ton.....	61.00	58.00	58.00	58.00	58.00	58.00	58.00	61.00	61.00	61.00	61.00	61.00	61.00
Production..... short tons.....	62,267	61,994	62,546	61,169	60,381	58,228	64,733	59,757	63,768	60,828	57,081	56,518	56,722
Shipments from mills..... do.....	60,101	62,537	61,697	61,295	60,120	59,095	66,166	58,942	63,498	56,492	58,311	58,201	59,802
Stocks, end of month:													
At mills..... do.....	6,912	6,634	7,483	7,357	7,618	6,751	5,318	6,133	6,403	10,739	9,509	7,826	4,746
At publishers..... do.....	254,834	332,393	325,112	296,784	272,897	259,147	253,136	243,643	240,437	245,518	263,277	275,338	258,752
In transit to publishers..... do.....	46,882	46,575	49,256	45,496	50,160	53,740	45,832	47,985	43,539	40,459	46,865	47,399	55,215
Paperboard (National Paperboard Association):†													
Orders, new..... do.....	704,867	716,727	663,058	621,244	733,751	620,084	714,741	668,913	705,924	657,211	655,365	665,380	629,899
Orders, unfilled, end of month..... do.....	511,022	495,159	493,053	479,301	565,064	558,285	549,631	546,311	546,211	499,505	507,758	494,699	492,880
Production..... do.....	704,564	691,800	683,700	606,300	652,913	603,191	702,416	653,605	706,479	683,957	610,126	659,672	619,388
Percent of capacity..... do.....	97	95	95	85	91	95	97	97	96	96	86	90	91
Waste paper, consumption and stocks:‡													
Consumption..... short tons.....	412,472	398,559	487,039	353,103	393,004	353,704	426,213	393,395	416,605	405,773	351,805	383,116	366,642
Stocks at mills, end of month..... do.....	203,657	186,949	187,697	186,383	164,576	163,918	172,933	187,459	194,395	191,285	198,554	190,810	187,185
Paper products:													
Shipping containers, corrugated and solid fiber, shipments*..... mil. sq. ft. surface area.....	4,774	4,254	4,066	3,856	4,231	3,813	4,264	3,911	4,112	4,124	3,751	4,141	4,147
Folding paper boxes, value:*..... 1936=100.....	273.4	260.4	264.6	281.0	317.0	287.2	273.2	297.1	268.3	250.8	235.2	240.4	243.6
Shipments..... do.....	303.7	277.1	273.8	257.9	269.5	251.4	298.2	263.0					

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1944				1945								
	October	October	November	December	January	February	March	April	May	June	July	August	September
<b>PETROLEUM AND COAL PRODUCTS</b>													
<b>COAL</b>													
Anthracite:													
Prices, composite, chestnut:													
Retail.....dol. per short ton..	14.92	13.85	13.86	13.86	13.87	14.00	13.98	13.88	13.87	13.89	14.90	14.91	14.93
Wholesale.....do.....do.....	12.281	11.419	11.424	11.430	11.430	11.430	11.430	11.433	11.476	11.714	12.214	12.233	12.281
Production.....thous. of short tons..	5,259	5,538	5,029	4,518	4,195	4,445	5,238	5,309	2,071	5,634	4,915	4,629	4,613
Stocks, end of month:													
In producers' storage yards.....do.....	140	462	492	445	322	289	285	277	219	180	174	198	203
In selected retail dealers' yards.No. of days' supply..	16	21	25	19	12	10	13	16	19	17	17	16	17
Bituminous:													
Industrial consumption and retail deliveries, total													
thous. of short tons.....	41,081	49,516	49,684	55,186	59,082	52,549	51,693	43,997	46,080	42,850	41,733	41,444	39,485
Industrial consumption, total.....do.....	32,151	39,003	39,644	41,813	42,780	38,252	39,583	36,198	37,252	35,046	34,553	33,563	31,547
Beehive coke ovens.....do.....	310	822	759	632	714	708	828	588	867	869	852	707	464
Byproduct coke ovens.....do.....	5,631	7,985	7,748	7,984	7,934	7,216	8,060	7,454	7,868	7,343	7,695	7,181	7,130
Cement mills.....do.....	450	364	360	352	296	245	265	281	313	321	336	379	401
Coal-gas retorts.....do.....	(*)	128	129	138	145	133	138	129	128	124	118	(*)	(*)
Electric power utilities.....do.....	5,565	6,754	6,824	7,066	7,119	6,210	6,187	5,910	5,984	5,971	6,065	6,016	5,315
Railways (class I).....do.....	9,691	10,940	10,714	11,758	12,014	10,749	11,407	10,592	10,683	10,066	10,061	9,727	9,254
Steel and rolling mills.....do.....	798	867	908	1,022	1,080	942	938	860	859	762	747	693	673
Other industrial.....do.....	9,706	11,143	12,202	12,861	13,478	12,049	11,760	10,384	10,550	9,590	8,679	8,850	8,310
Retail deliveries.....do.....	8,930	10,513	10,400	13,373	16,302	14,297	12,110	7,799	8,828	7,804	7,180	7,891	7,938
Other consumption, coal mine fuel.....do.....	169	235	229	204	239	214	239	198	229	236	217	218	212
Prices, composite:													
Retail (35 cities)†.....dol. per short ton..	10.58	10.31	10.32	10.33	10.33	10.35	10.36	10.34	10.50	10.54	10.55	10.57	10.57
Wholesale:													
Mine run.....do.....	5.433	5.237	5.237	5.237	5.237	5.237	5.237	5.241	5.361	5.388	5.393	5.430	5.433
Prepared sizes.....do.....	5.693	5.509	5.516	5.516	5.513	5.513	5.513	5.513	5.640	5.665	5.660	5.681	5.693
Production†.....thous. of short tons..	38,580	51,813	50,819	45,774	52,200	46,900	52,360	43,350	50,030	51,590	47,460	47,800	46,330
Stocks, industrial and retail dealers, end of month, total													
thous. of short tons.....	48,034	65,074	64,020	57,204	49,464	45,773	45,495	43,793	44,020	47,715	49,906	51,141	53,350
Industrial, total.....do.....	43,753	59,256	58,330	52,470	46,127	42,643	41,839	39,841	40,056	43,152	45,024	45,966	48,025
Byproduct coke ovens.....do.....	3,677	6,397	6,737	6,112	5,695	5,610	5,452	4,456	4,428	5,128	4,753	4,503	4,624
Cement mills.....do.....	550	592	582	538	494	448	441	416	456	497	503	528	608
Coal-gas retorts.....do.....	(*)	243	261	243	214	189	175	167	181	205	192	(*)	(*)
Electric power utilities.....do.....	15,138	17,962	17,671	16,305	14,098	12,916	12,519	12,350	12,620	13,736	14,282	14,690	15,534
Railways (class I).....do.....	10,099	14,691	14,427	12,918	11,512	10,189	9,965	9,509	9,369	9,872	10,222	10,387	10,880
Steel and rolling mills.....do.....	548	796	783	701	665	666	725	695	681	703	656	680	746
Other industrial.....do.....	13,741	18,573	17,869	15,653	13,649	12,625	12,562	12,248	12,321	13,011	14,416	15,178	15,633
Retail dealers, total.....do.....	4,281	5,818	5,690	4,734	3,337	3,130	3,656	3,952	3,964	4,563	4,882	5,175	5,325
<b>COKE</b>													
Price, beehive, Connellsville (furnace)													
dol. per short ton.....	7.500	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.500	7.500	7.500	7.500
Production:													
Beehive.....thous. of short tons..	198	527	481	405	457	454	531	377	557	558	548	455	298
Byproduct.....do.....	3,942	5,672	5,507	5,640	5,576	5,060	5,646	5,227	5,528	5,166	5,430	5,071	4,997
Petroleum coke.....do.....	181	164	164	172	181	163	172	184	179	172	185	180	148
Stocks, end of month:													
Byproduct plants, total.....do.....	963	1,040	1,198	1,149	913	779	677	633	724	872	926	1,102	1,177
At furnace plants.....do.....	481	586	688	655	609	584	499	429	514	598	569	674	658
At merchant plants.....do.....	482	454	509	494	304	195	178	204	210	275	357	428	518
Petroleum coke.....do.....	137	162	162	187	174	131	125	141	150	148	154	160	162
<b>PETROLEUM AND PRODUCTS</b>													
Crude petroleum:													
Consumption (runs to stills)†.....thous. of bbl.	143,720	140,045	145,125	145,071	134,882	146,285	143,221	152,295	149,682	155,040	152,771	128,236	
Price (Kansas-Okla.) at wells.....dol. per bbl.	1.110	1.110	1.110	1.110	1.110	1.110	1.110	1.110	1.110	1.110	1.110	1.110	1.110
Production†.....thous. of bbl.	146,938	142,404	145,282	147,186	133,238	148,758	144,025	150,985	145,610	151,606	150,965	132,386	
Refinery operations.....pct. of capacity..	94	94	95	93	96	94	95	97	98	98	96	85	
Stocks, end of month:													
Refinable in U. S.†.....thous. of bbl.	223,500	222,759	220,663	221,737	220,221	223,988	224,229	223,151	218,218	216,638	215,135	220,642	
At refineries.....do.....	50,323	49,039	48,377	49,620	48,609	51,904	52,754	53,172	51,790	53,053	52,967	54,792	
At tank farms and in pipe lines.....do.....	159,447	159,582	158,181	157,808	157,449	157,755	156,955	155,557	151,909	149,247	147,807	150,984	
On lease†.....do.....	13,730	14,138	14,105	14,309	14,163	14,329	14,520	14,422	14,519	14,338	14,361	14,866	
Heavy in California.....do.....	6,487	6,482	6,107	6,026	5,791	5,567	5,415	5,063	5,044	4,793	4,821	4,437	
Wells completed†.....number.....	1,194	1,154	1,099	1,022	1,024	1,235	1,151	1,146	1,350	1,233	1,158	1,389	
Refined petroleum products:													
Gas and fuel oils:													
Consumption:													
Electric power plants†.....thous. of bbl.	1,855	1,746	1,825	2,012	2,148	1,698	1,570	1,377	1,271	1,280	1,446	1,385	1,540
Railways (class I).....do.....	8,284	8,314	8,863	8,488	7,726	8,571	8,152	8,649	8,361	8,300	7,799	7,799	8,061
Price, fuel oil (Pennsylvania).....dol. per gal.	.068	.066	.066	.066	.066	.066	.066	.066	.066	.066	.066	.066	.061
Production:													
Gas oil and distillate fuel oil.....thous. of bbl.	21,697	18,870	19,058	20,556	20,267	20,934	20,443	21,941	21,891	22,099	21,740	19,204	
Residual fuel oil.....do.....	39,322	39,370	41,278	41,862	37,141	39,471	38,660	41,569	40,527	41,881	41,200	34,183	
Stocks, end of month:													
Gas oil and distillate fuel oil.....do.....	47,352	45,584	38,333	31,695	27,210	26,729	29,148	29,511	32,440	36,276	41,245	45,059	
Residual fuel oil.....do.....	57,420	55,643	50,383	44,347	39,760	35,451	34,418	34,333	35,606	38,341	42,227	42,822	
Motor fuel:													
Prices, gasoline:													
Wholesale, refinery (Okla.).....dol. per gal.	.060	.059	.059	.059	.059	.059	.059	.059	.059	.059	.059	.059	.060
Wholesale, tank wagon (N. Y.).....do.....	.149	.161	.161	.161	.161	.161	.161	.161	.161	.161	.161	.161	.155
Retail, service stations, 50 cities.....do.....	.142	.146	.146	.146	.146	.146	.146	.146	.146	.146	.146	.146	.142
Production, total†.....thous. of bbl.	65,514	64,842	65,800	66,662	63,503	67,955	65,770	69,766	66,968	72,505	72,318	60,077	
Straight run gasoline.....do.....	24,421	24,019	24,081	24,267	23,733	25,037	24,553	27,006	24,644	28,457	29,263	29,300	
Cracked gasoline.....do.....	33,190	33,055	34,020	34,262	32,255	34,655	33,177	34,427	34,263	35,696	34,829	29,607	
Natural gasoline and allied products††.....do.....	9,090	9,024	9,197	9,843	8,993	9,763	9,498	9,947	9,521	9,757	9,651	8,569	
Used at refineries†.....do.....	6,020	6,109	6,008	6,380	5,457	6,138	6,077	6,114	6,065	6,551	6,236	5,081	
Retail distributions.....mil. of gal.	2,129	2,046	1,967	2,020	1,733	2,166	2,180	2,303	2,336	2,369	2,601	2,601	

\* Included in "other industrial."

† Average for 34 cities beginning May 1945; the averages were not affected by the omission of data for the city dropped.

‡ Revised. † Stocks on new basis comparable with 1945 data; see March 1945 Survey for December 1944 figures comparable with earlier months.

§ See note marked "§" on p. S-33 of the March 1945 Survey; data shown above, and earlier data back to July 1943, have been revised to exclude the estimated amount of offshore shipments previously included for California; similar revisions may be made for certain other states. For revisions for 1941-42 see p. S-33 of the August 1943 Survey and p. S-34 of the July 1944 issue, respectively.

¶ Includes production of natural gasoline, cycle products, and liquefied petroleum gases at natural gasoline plants and, since the beginning of 1942, benzol. Sales of liquefied petroleum gases for fuel purposes, and also for chemicals beginning January 1945, and transfers of cycle products are excluded from these figures before combining the data with production of straight run and cracked gasoline to obtain total motor fuel production. Separate figures through July 1945 for the items excluded are given in notes in previous issues of the Survey; September 1945 data are as follows: Sales of liquefied petroleum gases for fuel and chemicals, 1,359,000 barrels; transfers of cycle products, 40,000 barrels.

†† Revised series. For source of 1939-41 revisions for bituminous coal, see note marked "††" on p. S-32 of the April 1943 Survey; revisions for 1942-43 are shown on p. S-33 of the April 1945 Survey. For 1941 revisions for the indicated series on petroleum products, see notes marked "††" on p. S-33 of the March and April 1943 issues (correction for crude petroleum production January 1941, 110,683), and for revised 1942 monthly averages, see note marked "††" on p. S-33 of the July 1944 issue; 1942 monthly revisions and revisions for 1943 are available on request.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September
<b>PETROLEUM AND COAL PRODUCTS—Continued</b>													
<b>PETROLEUM AND PRODUCTS—Continued</b>													
Refined petroleum products—Continued.													
Motor fuel—Continued.													
Stocks, gasoline, end of month:													
Finished gasoline, total.....thous. of bbl.....	65,886	68,107	73,622	78,877	85,473	85,654	79,653	77,151	74,089	74,460	74,270	65,486	
At refineries.....do.....	42,145	43,527	48,217	53,210	59,625	59,616	53,309	49,741	46,357	47,822	46,346	38,146	
Unfinished gasoline.....do.....	12,388	12,467	13,208	12,789	11,984	11,793	11,151	11,179	12,039	11,122	9,733	9,085	
Natural gasoline.....do.....	4,100	4,334	4,451	4,160	4,618	4,644	4,733	4,873	4,723	4,338	4,048	3,985	
Kerosene:													
Price, wholesale, water white, 47°, refinery (Pennsylvania).....dol. per gal.....	.066	.074	.074	.074	.074	.074	.074	.074	.074	.074	.074	.068	
Production.....thous. of bbl.....	6,515	6,505	6,461	6,614	6,291	7,056	6,260	6,445	6,337	6,520	7,089	5,858	
Stocks, refinery, end of month.....do.....	7,847	6,977	5,765	4,674	4,181	4,215	5,022	5,347	5,737	5,860	7,571	8,082	
Lubricants:													
Price, wholesale, cylinder, refinery (Pennsylvania).....dol. per gal.....	.160	.160	.160	.160	.160	.160	.160	.160	.160	.160	.160	.160	
Production.....thous. of bbl.....	3,672	3,587	3,581	3,504	3,062	3,589	3,716	3,882	3,567	3,645	3,712	3,128	
Stocks, refinery, end of month.....do.....	7,452	7,562	7,815	7,796	7,641	7,423	7,307	7,026	6,770	6,321	6,505	6,840	
Asphalt:													
Production.....short tons.....	677,600	553,600	481,100	471,200	420,900	467,100	524,000	631,100	681,100	790,200	772,600	662,900	
Stocks, refinery, end of month.....do.....	465,800	534,400	626,200	730,000	808,200	862,000	909,300	915,500	835,300	730,700	592,200	524,200	
Wax:													
Production.....thous. of lb.....	67,480	63,560	67,200	71,960	64,960	81,480	70,560	71,120	70,280	71,400	73,360	54,040	
Stocks, refinery, end of month.....do.....	96,580	94,920	93,800	88,480	86,240	87,360	84,840	81,200	71,400	78,680	82,600	84,280	
Asphalt prepared roofing, shipments:†													
Total.....thous. of squares.....	4,192	4,116	3,662	3,879	3,799	4,679	4,040	4,189	4,182	3,816	4,170	4,676	
Smooth-surfaced roll roofing and cap sheet.....do.....	1,173	1,295	1,456	1,518	1,573	2,039	1,428	1,307	1,260	1,092	1,194	1,112	
Mineral-surfaced roll roofing and cap sheet.....do.....	1,221	1,215	943	1,082	995	1,176	1,076	1,111	1,133	1,043	1,145	1,186	
Shingles, all types.....do.....	1,797	1,606	1,263	1,279	1,231	1,465	1,537	1,771	1,789	1,681	1,831	1,778	

## STONE, CLAY, AND GLASS PRODUCTS

<b>ABRASIVE PRODUCTS</b>													
Coated abrasive paper and cloth, shipments.....reams.....	68,121	128,272	122,485	122,517	117,087	132,499	137,714	152,959	142,069	140,312	123,662	116,468	99,700
<b>PORTLAND CEMENT</b>													
Production.....thous. of bbl.....	11,104	9,194	8,304	7,387	6,379	5,371	6,398	7,084	8,088	8,934	9,237	9,921	9,826
Percent of capacity.....	55	45	42	36	31	29	31	36	40	45	45	49	50
Shipments.....thous. of bbl.....	13,303	10,263	7,350	4,695	4,673	4,574	6,988	7,894	9,275	10,088	10,283	11,467	11,211
Stocks, finished, end of month.....do.....	12,396	16,049	16,993	10,863	21,367	22,171	21,588	20,787	19,599	18,535	17,436	15,966	14,595
Stocks, clinker, end of month.....do.....	4,034	4,862	4,856	5,329	5,739	6,023	6,185	6,008	5,834	5,273	4,808	4,556	4,572
<b>CLAY PRODUCTS</b>													
Brick, unglazed:													
Price, wholesale, common, composite, f. o. b. plant.....dol. per thous.....	16,785	14,830	15,059	15,055	15,298	15,377	15,354	15,372	15,406	15,415	15,621	15,568	16,036
Production*.....thous. of standard brick.....	185,573	174,069	151,426	142,206	131,504	167,220	149,734	159,862	183,310	191,489	211,331	210,711	
Shipments*.....do.....	206,368	183,506	134,374	136,992	127,287	166,191	171,216	188,379	197,987	203,676	228,832	210,519	
Stocks end of month*.....do.....	272,569	261,743	277,884	281,111	285,795	276,312	248,210	218,507	203,413	191,640	174,462	173,788	
<b>GLASS PRODUCTS</b>													
Glass containers:†													
Production.....thous. of gross.....	9,847	8,601	7,967	7,667	8,081	7,304	8,812	8,524	9,295	8,702	8,694	9,242	9,002
Percent of capacity.....	123.3	118.8	114.3		8,071	7,425	9,063	8,763	9,071	8,839	8,531	9,281	8,751
Shipments, total.....thous. of gross.....	9,799	8,187	7,787	7,390	8,071	7,425	9,063	8,763	9,071	8,839	8,531	9,281	8,751
Narrow neck, food.....do.....	855	774	829	476	521	572	652	664	701	685	806	1,060	1,162
Wide mouth, food.....do.....	2,900	2,310	2,246	2,246	2,330	2,057	2,449	2,331	2,428	2,301	2,229	2,581	2,419
Pressure and nonpressure.....do.....	600	536	508	457	569	490	578	652	684	690	561	548	450
Beer bottles.....do.....	730	749	874	919	1,032	917	1,117	1,016	1,067	937	862	770	755
Liquor ware.....do.....	1,127	947	908	866	863	823	778	724	784	840	840	896	868
Medicine and toilet.....do.....	2,235	1,908	1,732	1,545	1,823	1,694	2,262	2,114	2,012	2,066	1,810	1,956	1,968
General purpose.....do.....	837	697	652	586	503	523	761	684	720	673	694	739	686
Milk bottles.....do.....	335	247	242	266	268	265	288	302	303	303	307	329	304
Home canning.....do.....	90	41	32	29	63	85	176	209	372	322	423	402	139
Stocks, end of month.....do.....	3,786	5,304	5,346	5,097	5,361	5,359	4,803	4,413	4,444	3,986	3,981	3,795	3,815
Other glassware, machine-made:‡													
Tumblers:													
Production.....thous. of doz.....	5,860	4,697	4,657	3,682	3,220	5,815	4,944	6,237	6,486	4,987	5,748	6,115	
Shipments.....do.....	5,024	4,481	4,606	4,324	3,979	5,215	5,276	6,839	6,063	5,423	5,675	6,102	
Stocks.....do.....	7,286	7,376	7,385	5,978	5,000	5,550	5,178	5,502	5,911	5,071	5,117	5,218	
Table, kitchen, and householdware, shipments.....thous. of doz.....	3,353	3,271	2,901	2,705	2,311	3,027	3,050	2,656	3,190	2,308	3,118	2,558	
Plate glass, polished, production¶.....thous. of sq. ft.....	7,335	9,105	7,619	7,013	8,915	7,363	8,996	8,489	8,637	6,081	8,481	8,966	10,354
Window glass, production¶.....thous. of boxes.....													
Percent of capacity ¶.....													
<b>GYPSUM AND PRODUCTS</b>													
Gypsum, production:													
Crude.....short tons.....			936,423				848,323		994,048				959,097
Calcined.....do.....			552,394				539,848		603,491				628,871
Gypsum products sold or used:													
Uncalcined.....do.....			308,302				266,237		263,942				287,753
Calcined:													
For building uses:													
Base-coat plasters.....do.....			115,507				108,684		152,961				174,497
Keene's cement.....do.....			3,379				2,549		3,293				3,591
All other building plasters.....do.....			48,491				50,436		50,182				54,580
Lath.....thous. of sq. ft.....			146,133				116,041		130,990				145,356
Tile.....do.....			3,929				4,183		4,690				4,717
Wallboard®.....do.....			364,575				373,025		388,094				374,436
Industrial plasters.....short tons.....			54,947				53,984		58,249				52,485

\* Revised. † See note 1 p. S-33. ‡ According to the compilers, data represent approximately the entire industry. § Collection of data temporarily discontinued.

¶ Includes laminated board reported as component board; this is a new product not produced prior to September 1942. †† Data for 1945 are partly estimated.

‡ Revised series. See note marked "†" on p. S-34 of the July 1944 Survey regarding changes in data on glass containers and comparable figures for 1940-42; beginning January 1945 data are compiled by War Production Board. Data on asphalt prepared roofing cover all known manufacturers of these products and are total direct shipments (domestic and export); shipments to other manufacturers of the same products are not included; for data for September 1943-January 1944, see note at bottom of p. S-23 of April 1945 Survey.

® New series. Data are compiled by the Bureau of the Census and cover all known manufacturers; data beginning September 1942 are shown on p. 24 of the February 1945 issue.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September
<b>TEXTILE PRODUCTS</b>													
<b>CLOTHING</b>													
Hosiery:													
Production.....thous. of dozen pairs..	12,377	11,373	11,722	10,334	12,361	11,144	11,806	11,001	11,984	11,316	9,617	11,251	10,965
Shipments.....do.....	12,035	11,683	12,021	10,595	12,389	11,398	12,263	11,269	12,194	11,654	9,208	11,353	10,811
Stocks, end of month.....do.....	13,106	15,545	15,089	14,672	14,509	14,119	13,526	13,123	12,777	12,303	12,712	12,610	12,764
<b>COTTON</b>													
Cotton (exclusive of linters):													
Consumption.....bales..	759,806	793,976	836,438	758,809	850,425	781,149	857,431	769,209	830,414	785,945	672,973	739,811	701,000
Prices received by farmers.....dol. per lb..	.223	.213	.208	.209	.202	.200	.202	.205	.209	.209	.213	.213	.217
Prices, wholesale, middling 1 <sup>1</sup> / <sub>6</sub> " , average, 10 markets.....dol. per lb..	.231	.216	.214	.216	.217	.216	.218	.221	.226	.227	.226	.224	.225
Production:													
Ginnings.....thous. of running bales.....	5,154	8,283	10,273	10,532	11,114		11,839				133	461	2,176
Crop estimate, equivalent 500-lb. bales.....	29,368						12,230						
Stocks, domestic cotton in the United States, end of month:†													
Warehouses.....thous. of bales.....	9,145	11,926	13,122	13,330	12,937	12,360	11,677	10,985	10,045	9,117	8,306	7,778	8,250
Mills.....do.....	1,852	1,922	2,161	2,272	2,246	2,232	2,195	2,143	2,090	1,989	1,909	1,778	1,690
Cotton linters:													
Consumption.....do.....	85	126	123	121	129	120	132	127	131	119	104	84	77
Production.....do.....	166	153	181	156	169	128	111	79	66	40	39	36	74
Stocks, end of month.....do.....	333	341	373	412	442	463	462	441	410	351	292	278	274
<b>COTTON MANUFACTURES</b>													
Cotton cloth:													
Cotton broad woven goods over 12 in. in width, production, quarterly*.....mil. of linear yards.....				2,316			2,372			2,274			
Prices, wholesale:													
Mill margins.....cents per lb..	21.80	21.12	21.31	21.41	21.32	21.33	21.19	20.48	20.02	19.92	20.04	20.28	22.36
Denims, 28-inch.....dol. per yd..	.223	.209	.209	.209	.209	.209	.209	.209	.209	.209	.209	.209	.216
Print cloth, 64 x 56 <sup>c</sup> .....do.....	.096	.092	.092	.092	.092	.092	.092	.091	.090	.090	.090	.090	.092
Sheeting unbleached, 4 x 4 <sup>c</sup> .....do.....	.120	.114	.114	.114	.114	.114	.114	.114	.114	.114	.114	.114	.117
Spindle activity:													
Active spindles.....thousands..	21,722	22,228	22,257	22,212	22,261	22,220	22,232	22,159	22,168	22,189	22,029	22,170	21,912
Active spindle hours, total.....mil. of hr..	9,143	9,487	9,707	8,761	9,956	8,924	9,014	9,637	9,240	9,240	7,926	8,793	8,371
Average per spindle in place.....hours..	383	410	420	379	431	386	429	390	416	399	343	370	352
Operations.....percent of capacity.....	105.0	117.4	120.6	118.5	119.7	122.2	121.8	116.9	114.8	118.8	102.0	100.5	111.8
Cotton yarn, wholesale prices:													
Southern, 22/1, cones, carded, white, for knitting (mill)†.....dol. per lb..	.470	.451	.451	.451	.451	.451	.451	.451	.451	.451	.451	.451	.470
Southern, 40s, single, carded (mill).....do.....	.592	.568	.568	.568	.568	.568	.568	.568	.568	.568	.568	.568	.593
<b>RAYON</b>													
Consumption:													
Yarn.....mil. of lb..	52.6	47.8	48.3	49.0	47.9	45.5	53.0	48.8	52.9	50.6	48.6	50.5	47.9
Staple fiber.....do.....	15.0	14.6	13.9	13.6	14.4	12.8	13.7	13.6	14.3	13.4	13.7	12.7	11.9
Prices, wholesale:													
Yarn, viscose, 160 denier, first quality, minimum filament.....dol. per lb..	.550	.550	.550	.550	.550	.550	.550	.550	.550	.550	.550	.550	.550
Staple fiber, viscose, 1 <sup>1</sup> / <sub>2</sub> denier.....do.....	.250	.250	.250	.250	.250	.250	.250	.250	.250	.250	.250	.250	.250
Stocks, producers', end of month:													
Yarn.....mil. of lb..	7.1	8.4	8.6	6.1	8.4	7.4	5.7	6.2	6.2	6.0	6.1	5.6	6.0
Staple fiber.....do.....	4.6	2.7	2.7	2.7	3.1	3.2	3.5	2.7	3.0	3.0	3.8	4.4	4.8
<b>WOOL</b>													
Consumption (scoured basis):‡													
Apparel class.....thous. of lb..	45,752	45,288	54,415	60,715	51,180	54,844	64,190	50,884	51,456	48,920	37,788	48,785	45,785
Carpet class.....do.....	3,700	4,192	4,915	4,490	3,196	3,196	3,400	3,032	2,980	3,010	4,332	7,285	7,285
Machinery activity (weekly average):‡													
Looms:													
Woolen and worsted:•													
Broad.....thous. of active hours.....	2,426	2,288	2,304	2,350	2,480	2,495	2,422	2,355	2,424	1,865	2,045	2,134	2,134
Narrow.....do.....	63	62	63	74	77	79	77	78	79	64	69	77	77
Carpet and rug:•													
Broad.....do.....	50	50	46	45	46	46	43	37	44	32	49	-----	-----
Narrow.....do.....	35	36	33	32	33	32	30	28	31	24	34	-----	-----
Spinning spindles:													
Woolen.....do.....	117,659	114,096	110,629	112,287	116,915	116,677	107,802	107,382	113,809	87,142	101,419	105,316	105,316
Worsted.....do.....	103,819	101,520	98,886	99,166	96,973	96,758	94,472	88,743	93,426	76,017	84,616	96,472	96,472
Worsted combs.....do.....	196	191	189	200	201	204	210	203	205	175	170	194	194
Prices, wholesale:													
Raw, territory, 64s, 70s, 80s, fine, scoured*.....dol. per lb..	1.190	1.190	1.190	1.190	1.190	1.190	1.190	1.190	1.190	1.190	1.190	1.190	1.190
Raw, bright fleece, 56s, greasy*.....do.....	.545	.545	.545	.545	.545	.545	.545	.545	.545	.545	.545	.545	.545
Australian (Sydney), 64-70s, scoured, in bond (Boston).....dol. per lb..	.750	.765	.765	.754	.750	.750	.750	.750	.750	.750	.750	.750	.750
Women's dress goods, French serge, 54" (at mill).....dol. per yd..	1.559	1.559	1.559	1.559	1.559	1.559	1.559	1.559	1.559	1.559	1.559	1.559	1.559
Worsted yarn, 3/2's, crossbred stock (Boston).....dol. per lb..	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900
Stocks, scoured basis, end of quarter:†													
Total.....thous. of lb..				361,595			362,395			406,603			443,434
Wool finer than 40s, total.....do.....				304,219			294,065			332,576			359,935
Domestic.....do.....				171,617			153,046			194,450			208,246
Foreign.....do.....				132,602			141,019			138,126			151,689
Wool 40s and below and carpet.....do.....				57,376			68,330			74,027			83,498

\* Revised. † Total ginnings of 1944 crop. ‡ November 1 estimate of 1945 crop. § Total ginnings to end of month indicated.

• Production of 64 x 60 for which prices through June 1943 were shown in the Survey has been discontinued. † Price of 56 x 56 sheeting.

‡ For revised figures for cotton stocks for August 1941-March 1942, see p. S-34 of the May 1943 Survey. The total stocks of American cotton in the United States on July 31, 1945, including stocks on farms and in transit, were 11,040,000 bales, and stocks of foreign cotton in the United States were 124,000 bales.

• Data for December 1944, and January, April, July, and September, 1945, are for 5 weeks; other months, 4 weeks.

† Data exclude carpet and rug looms operating on blankets and cotton fabrics and, through October 1943, woolen and worsted looms operating entirely on cotton yarns (no separate data for the latter have been collected since October 1943); for weekly averages for 1942 and 1943, including such looms, see note marked "•" on p. S-35 of the May 1944 Survey.

‡ Revised series. For monthly 1941 data for the yarn price series see p. S-35 of the November 1942 issue (1941 monthly average, \$0.355). The farm price series has been revised for August 1937-July 1942; for revisions see note marked "†" on p. S-35 of the June 1944 Survey. Wool stocks have been published on a revised basis beginning 1942 (see p. S-35 of the May 1943 Survey); data include wool held by the Commodity Credit Corporation but exclude foreign wool held by the Defense Supplies Corporation.

• New series. The series on cotton goods production is from the Bureau of the Census and covers practically total production of cotton broad woven goods (except tire fabrics) containing by weight 51 percent or more cotton; for data for first half of 1943, see p. S-35 of the August 1944 Survey; earlier data will be shown later. Data beginning 1936 for the new wool price series are shown on p. 24 of the February 1945 Survey.

Unless otherwise stated, statistics through 1941 and descriptive notes may be found in the 1942 Supplement to the Survey	1945		1944				1945						
	October	October	November	December	January	February	March	April	May	June	July	August	September
<b>TEXTILE PRODUCTS—Continued</b>													
<b>WOOL MANUFACTURES</b>													
Woolen and worsted woven goods (except woven felts):*													
Production, quarterly, total...thous. of linear yards..				126,647			137,635			127,786			107,718
Apparel fabrics.....do.				104,123			111,153			*98,500			87,526
Men's wear.....do.				49,442			55,783			*61,420			45,149
Women's and children's wear.....do.				40,409			38,073			*22,342			31,023
General use and other fabrics.....do.				14,272			17,297			*14,738			11,554
Blankets.....do.				20,119			24,287			*27,696			18,024
Other nonapparel fabrics.....do.				2,405			2,095			*1,590			2,168
<b>MISCELLANEOUS PRODUCTS</b>													
Fur, sales by dealers.....thous. of dol.	2,321		2,842	6,176	7,334	4,958	5,711	4,419	5,528	4,912	3,644	3,339	1,745
Pyroxylin-coated textiles (cotton fabrics): †													
Orders, unfilled, end of month.....thous. lin. yd.	12,739	14,266	15,118	10,029	9,739	10,463	10,717	10,257	10,181	10,646	10,604	12,670	
Pyroxylin spread.....thous. of lb.	4,939	4,479	4,126	4,764	4,559	4,283	3,880	4,565	4,523	3,938	4,805	5,505	
Shipments, billed.....thous. linear yd.	5,904	5,517	5,079	5,492	5,930	5,662	4,950	5,824	5,539	5,147	6,672	6,119	

<b>TRANSPORTATION EQUIPMENT</b>													
<b>MOTOR VEHICLES</b>													
Trucks and truck tractors, production, total*..number..	42,225	64,129	69,013	70,682	67,065	64,213	74,732	67,279	70,958	66,345	54,563	44,779	31,583
Civilian.....do.	40,900	13,075	14,677	15,653	15,019	14,032	18,339	18,980	22,315	23,131	21,394	27,532	30,472
Military.....do.	1,325	51,054	54,336	55,029	52,046	50,181	56,393	48,299	48,643	43,214	33,169	17,247	1,111
Light: Military.....do.	0	18,534	19,765	20,433	21,621	20,641	21,925	18,352	18,633	16,306	10,693	4,403	0
Medium:													
Civilian.....do.	25,982	9,432	10,153	9,565	11,183	10,534	12,829	10,275	12,003	12,017	12,558	16,851	17,831
Military.....do.	127	6,144	6,503	5,326	3,527	3,378	3,994	3,645	3,526	2,093	1,465	2,424	1
Heavy:													
Civilian.....do.	5,654	3,643	4,524	6,088	3,836	3,339	3,726	3,959	4,624	5,592	4,843	5,398	6,401
Military.....do.	1,198	26,376	28,068	29,270	26,898	26,162	30,474	26,302	26,484	24,815	21,011	10,420	1,111
<b>RAILWAY EQUIPMENT</b>													
American Railway Car Institute:													
Shipments:													
Freight cars, total.....number..	2,605	4,741	4,595	4,395	3,943	4,137	4,378	3,000	3,632	4,933	4,256	*4,348	2,263
Domestic.....do.	2,361	3,517	3,244	3,098	3,074	3,211	3,708	2,550	2,540	3,428	2,316	2,414	2,046
Passenger cars, total.....do.	60	0	5	12	18	20	25	14	14	31	37	24	8
Domestic.....do.	60	0	5	12	18	20	25	14	14	31	37	24	8
Association of American Railroads:													
Freight cars, end of month:													
Number owned.....thousands..	1,759	1,762	1,764	1,767	1,769	1,770	1,771	1,770	1,769	1,773	1,771	1,769	1,769
Undergoing or awaiting classified repairs.....do.	50	51	51	51	51	52	58	66	65	68	70	75	75
Percent of total on line.....do.	2.9	2.9	3.0	3.0	3.0	3.0	3.4	3.9	3.8	3.9	4.1	4.4	4.4
Orders, unfilled.....cars..	28,385	28,910	34,417	34,579	35,031	34,162	31,640	29,387	27,968	32,058	37,398	37,468	37,468
Equipment manufacturers.....do.	23,885	25,154	29,675	29,386	28,080	27,196	26,026	24,509	23,429	25,988	31,674	31,687	31,687
Railroad shops.....do.	4,500	3,756	4,742	5,193	6,951	6,966	5,614	4,878	4,539	6,070	5,724	5,781	5,781
Locomotives, steam, end of month:													
Undergoing or awaiting classified repairs.....number..	2,254	2,300	2,161	2,333	2,331	2,302	2,361	2,407	2,303	2,420	2,514	2,562	2,562
Percent of total on line.....do.	5.7	5.8	5.5	5.9	5.9	5.8	6.0	6.1	5.9	6.2	6.4	6.4	6.4
Orders unfilled.....number..	117	102	90	66	80	138	138	125	119	111	109	107	129
Equipment manufacturers.....do.	77	65	41	32	92	97	89	89	86	82	80	84	84
Railroad shops.....do.	25	25	25	48	46	41	36	30	30	27	27	27	45
<b>INDUSTRIAL ELECTRIC TRUCKS AND TRACTORS</b>													
Shipments, total.....number..	443	336	420	368	420	445	402	352	372	246	322	-----	-----
Domestic.....do.	415	303	393	342	385	410	365	324	355	229	313	-----	-----
Exports.....do.	28	33	27	26	35	35	37	28	17	17	9	-----	-----

<b>CANADIAN STATISTICS</b>													
Physical volume of business, adjusted:													
Combined index†.....1935-39=100.....	228.0	227.9	233.0	228.8	216.7	225.2	232.2	218.6	219.5	213.7	212.7	205.3	205.3
Industrial production, combined index†.....do.	259.7	255.4	256.0	245.8	240.3	248.0	252.2	238.0	236.2	230.1	226.5	223.9	223.9
Construction†.....do.	109.2	89.5	121.0	96.0	107.7	166.2	205.2	*164.3	203.6	176.7	150.0	168.7	168.7
Electric power.....do.	152.4	148.5	144.7	151.6	150.1	154.2	165.5	165.4	*164.1	*161.3	154.6	146.3	146.3
Manufacturing†.....do.	285.8	284.7	283.7	274.3	270.0	271.1	271.1	256.1	252.5	248.9	247.6	244.1	244.1
Forestry†.....do.	128.5	124.6	121.1	116.8	127.3	137.7	118.5	123.5	124.5	125.0	125.2	123.8	123.8
Mining†.....do.	208.9	191.7	189.3	174.0	147.9	173.5	183.2	188.9	174.6	160.9	156.2	150.4	150.4
Distribution, combined index†.....do.	162.4	171.1	185.5	193.7	167.7	177.9	190.7	178.6	191.0	179.7	184.0	166.8	166.8
Agricultural marketings, adjusted:†													
Combined index.....do.	110.7	133.4	167.7	255.1	142.8	129.0	239.9	177.5	165.0	312.7	84.2	51.3	51.3
Grain.....do.	111.1	135.0	168.9	278.0	143.1	128.4	268.3	190.8	176.4	351.1	74.0	35.7	35.7
Livestock.....do.	108.9	126.7	162.5	155.8	141.4	131.6	106.8	119.8	115.6	144.4	128.6	119.0	119.0
Commodity prices:													
Cost of living.....do.	118.6	118.9	118.5	118.6	118.6	118.7	118.7	119.0	119.6	120.3	120.5	119.9	119.9
Wholesale prices.....1926=100.....	102.3	102.4	102.5	102.5	102.9	103.0	103.4	103.0	103.2	104.0	103.4	102.7	102.7
Railways:													
Carloadings.....thous. of cars..	330	327	272	279	264	300	292	310	322	306	314	300	300
Revenue freight carried 1 mile.....mil. of tons..	5,815	5,597	5,192	4,750	4,612	5,175	5,368	5,739	5,919	5,692	5,251	-----	-----
Passengers carried 1 mile.....mil. of passengers..	532	487	662	471	420	497	452	492	622	735	706	-----	-----

\* Revised.  
 † Beginning in the October 1945 Survey, 1945 data for pyroxylin spread represents amount actually spread (including amount spread on fabric and nonfabric materials, instead of estimates based on spread of an 8-pound jelly as reported previously; totals for January-June 1945 reported on the two bases differed only slightly. Shipments and unfilled orders for 1945 include an undeterminable amount of custom coating of nonfabric materials (but not other nonfabric coatings) and probably some custom coating of fabrics other than cotton. Data beginning July 1945 include reports for 3 companies which did not report previously; these companies accounted for 7 percent of pyroxylin spread and 11 percent of shipments for July; it is not known at present when these companies began operations.  
 ‡ Revised series. The indicated Canadian indexes have been shown on a revised basis beginning in the December 1942 Survey, except for construction which was revised in the August 1945 issue and mining which was revised in the April 1944 issue; the revisions affected principally indexes beginning January 1940; the agricultural marketings indexes and the distribution index were revised back to 1919 and minor revisions were also made in data prior to 1940 for other series. All series are available on request.  
 \* New series. The new series on woolen and worsted goods are compiled by the Bureau of the Census from reports of manufacturers who account for 98 percent or more of total production; available data for 1937-43 for woolen and worsted goods are on p. 19 of the May 1945 Survey; yardage is reported on an equivalent 54-inch linear yard except blankets which are on a 72-inch linear yard. Data on trucks and truck tractors are from the War Production Board (now Civilian Production Administration) and cover the entire industry; see note in the September 1945 Survey for a brief description of the series; data beginning 1936 will be published later.  
 U. S. GOVERNMENT PRINTING OFFICE: 1945

# INDEX TO MONTHLY BUSINESS STATISTICS, Pages S1-S36

## CLASSIFICATION OF SECTIONS

Monthly business statistics:	Page
Business indexes	S-1
Business population	S-3
Commodity prices	S-3
Construction and real estate	S-5
Domestic trade	S-6
Employment conditions and wages	S-9
Finance	S-14
Foreign trade	S-20
Transportation and communications	S-20
Statistics on individual industries:	
Chemicals and allied products	S-22
Electric power and gas	S-24
Foodstuffs and tobacco	S-25
Leather and products	S-28
Lumber and manufactures	S-29
Metals and manufactures:	
Iron and steel	S-30
Nonferrous metals and products	S-30
Machinery and apparatus	S-31
Paper and printing	S-32
Petroleum and coal products	S-33
Stone, clay, and glass products	S-34
Textile products	S-35
Transportation equipment	S-36
Canadian statistics	S-36

## CLASSIFICATION BY INDIVIDUAL SERIES

	Pages marked S
Abrasive paper and cloth (coated)	34
Acids	22, 23
Advertising	6, 7
Agricultural income, marketings	1
Agricultural wages, loans	14
Air mail and air-line operations	7, 21
Aircraft	2, 9, 10, 11, 12, 13
Alcohol, methyl	23
Alcoholic beverages	1, 2, 25
Aluminum	30
Animal fats, greases	23, 24
Anthracite	2, 4, 11, 12, 14, 33
Apparel, wearing	3, 4, 6, 7, 8, 10, 11, 12, 13, 35
Asphalt	34
Automobiles	1, 2, 3, 6, 7, 9, 10, 11, 12, 13, 17
Banking	14, 15
Barley	26
Bearing metal	31
Beef and veal	27
Beverages, alcoholic	1, 2, 25
Bituminous coal	2, 4, 11, 12, 14, 33
Boilers	30
Bonds, issues, prices, sales, yields	18, 19
Book publication	32
Brass and copper products	31
Brick	4, 34
Brokers' loans	15, 18
Building contracts awarded	5
Building costs	5, 6
Building construction (see Construction)	
Building materials, prices, retail trade	4, 7, 8
Businesses operating and business turn-over	3
Butter	25
Canadian statistics	16, 30
Candy	27
Capital flotations	18
For productive uses	18
Carloadings	21
Cattle and calves	27
Cement	1, 2, 4, 34
Cereal and bakery products	4
Chain-store sales	8
Cheese	25
Chemicals	1, 2, 3, 4, 10, 11, 12, 13, 14, 17, 22, 23, 24
Cigars and cigarettes	28
Civil-service employees	11
Clay products (see also Stone, clay, etc.)	1, 2, 34
Clothing	3, 4, 6, 7, 8, 10, 11, 12, 13, 35
Coal	2, 4, 11, 12, 14, 33
Coffee	27
Coke	2, 33
Commercial and industrial failures	3
Construction:	
New construction, dollar value	5
Contracts awarded	5
Costs	5, 6
Highway	5, 11
Wage rates, earnings, hours	11, 13, 14
Consumer credit	15
Consumer expenditures	7
Copper	31
Copra or coconut oil	23
Corn	26
Cost-of-living index	3, 4
Cotton, raw, and manufactures	2, 4, 10, 12, 13, 35
Cottonseed, cake and meal, oil	23, 24
Crops	1, 23, 24, 25, 26
Currency in circulation	16
Dairy products	1, 2, 3, 4, 25, 26
Debits, bank	14
Debt, short-term, consumer	15
Debt, United States Government	17

## Pages marked S

Department stores, sales, stocks, collections	8, 9
Deposits, bank	15, 16
Disputes, industrial	12
Dividend payments and rates	1, 19
Earnings, weekly and hourly	13, 14
Eggs and chickens	1, 3, 4, 27
Electrical equipment	2, 3, 6, 31
Electric power production, sales, revenues	24
Employment estimated	9, 10
Employment indexes:	
Factory, by industries	10
Nonmanufacturing industries	11
Employment, security operations	12
Emigration and immigration	21
Engineering construction	5
Exchange rates, foreign	16
Expenditures, United States Government	17
Explosives	23
Exports	20
Factory, employment, pay rolls, hours, wages	9, 10, 11, 12, 13, 14
Failures, industrial and commercial	4
Fairchild's retail price index	4
Farm wages	14
Farm prices, index	3, 4
Fats and oils	4, 23, 24
Federal Government, finance	17
Federal Reserve banks, condition of	14, 15
Federal Reserve reporting member banks	14, 23
Fertilizers	4, 23
Fire losses	6
Fish oils and fish	23, 27
Flaxseed	24
Flooring	24
Flour, wheat	27
Food products	2
3, 4, 6, 7, 10, 11, 12, 13, 14, 17, 25, 26, 27, 28	
Footwear	2, 4, 7, 8, 10, 12, 13, 28
Foreclosures, real estate	6
Foundry equipment	31
Freight cars (equipment)	36
Freight carloadings, cars, indexes	21
Freight-car surplus	21
Fruits and vegetables	2, 3, 4, 26
Fuel equipment and heating apparatus	31
Fuels	2, 3, 4, 33
Furniture	1, 4, 10, 11, 12, 13, 29
Gas, customers, sales, revenues	25
Gas and fuel oils	33
Gasoline	33, 34
Glass and glassware (see also Stone, clay, etc.)	1, 2, 34
Glycerine	23
Gold	16
Goods in warehouses	7
Grains	3, 26
Gypsum	34
Hides and skins	4, 28
Highways	5, 11
Hogs	27
Home-loan banks, loans outstanding	6
Home mortgages	6
Hosiery	4, 35
Hotels	11, 12, 21
Hours per week	11
Housefurnishings	4, 6, 7, 8
Housing	3, 4, 5
Immigration and emigration	21
Imports	20
Income payments	1
Income-tax receipts	17
Incorporations, business, new	3
Industrial production indexes	1, 2
Instalment loans	15
Instalment sales, department stores	8
Insurance, life	16
Interest and money rates	15
Inventories, manufacturers' and trade	3, 8
Iron and steel, crude, manufactures	2, 3, 4, 9, 10, 11, 12, 13, 17, 30
Kerosene	34
Labor force	9
Labor disputes, turn-over	12
Lamb and mutton	27
Lard	27
Lead	31
Leather	1, 2, 4, 10, 11, 12, 13, 28
Linseed oil, cake, and meal	24
Livestock	1, 3, 27
Loans, real-estate, agricultural, bank, brokers' (see also Consumer credit)	6, 14, 15, 17
Locomotives	36
Looms, woolen, activity	35
Lubricants	34
Lumber	1, 2, 4, 10, 11, 12, 13, 29
Machine activity, cotton, wool	35
Machine tools	9, 10, 11, 12, 13, 31
Machinery	1, 2, 3, 9, 10, 11, 12, 13, 17, 31
Magazine advertising	6, 7
Manufacturers' orders, shipments, inventories	2, 3
Manufacturing production indexes	1, 2
Meats and meat packing	1, 2, 3, 4, 10, 12, 13, 14, 27
Metals	1, 2, 3, 4, 9, 10, 11, 12, 13, 17, 30, 31
Methanol	23
Milk	25, 26
Minerals	2, 9, 11, 12, 14
Money supply	16
Motor fuel	33, 34
Motor vehicles	7, 36

## Pages marked S

Motors, electrical	31
Munitions production	2
Newspaper advertising	6, 7
Newsprint	32
New York Stock Exchange	18, 19, 20
Oats	26
Oils and fats	4, 23, 24
Oleomargarine	24
Operating businesses and business turn-over	3
Orders, new, manufacturers'	2
Paint and paint materials	4, 24
Paper and pulp	2, 3, 4, 10, 11, 12, 13, 14, 32
Paper products	32
Passports issued	21
Pay rolls, manufacturing and nonmanufacturing industries	12
Petroleum and products	2, 3, 4, 10, 11, 12, 13, 14, 17, 33, 34
Pig iron	30
Plywood and veneer	29
Porcelain enameled products	30
Pork	7
Postal business	15
Postal savings	7
Poultry and eggs	1, 3, 27
Prices (see also Individual commodities):	
Retail indexes	4
Wholesale indexes	4
Printing	2, 10, 11, 12, 13, 14, 32
Profits, corporation	17
Public assistance	14
Public utilities	4, 5, 11, 12, 14, 17, 18, 19, 20
Pullman Company	22
Pumps	31
Purchasing power of the dollar	4
Radio advertising	6
Railways, operations, equipment, financial statistics, employment, wages	11, 12, 14, 17, 18, 19, 20, 21, 22, 36
Railways, street (see Street railways, etc.)	
Rayon	2, 4, 10, 12, 13, 35
Receipts, United States Government	17
Reconstruction Finance Corporation, loans	17
Rents (housing), index	3, 4
Retail trade:	
All retail stores, sales	7, 8
Chain stores	8
Department stores	8, 9
Mail order	7, 8, 9
Rural, general merchandise	9
Rice	26
Roofing, asphalt	34
Rubber products	2, 3, 4, 10, 11, 12, 13, 14
Savings deposits	15
Sheep and lambs	27
Shipbuilding	2, 9, 10, 11, 12, 13
Shipments, manufacturers'	2
Shoes	1, 4, 7, 8, 10, 12, 13, 28
Shortenings	24
Silver	16
Skins	28
Slaughtering and meat packing	2, 10, 12, 13, 14, 27
Soybeans and soybean oil	24
Spindle activity, cotton, wool	35
Steel and iron (see Iron and steel)	
Steel, scrap	30
Stocks, department stores (see also Manufacturers' inventories)	9
Stocks, issues, prices, sales, yields	19, 20
Stone, clay, and glass products	1, 2, 10, 11, 12, 13, 34
Street railways and busses	11, 12, 14
Sugar	28
Sulphur	22
Sulfuric acid	22
Superphosphate	23
Telephone, telegraph, cable, and radio-telegraph carriers	11, 12, 14, 17, 22
Textiles	2, 3, 4, 10, 11, 12, 13, 35, 36
Tile	34
Tin	31
Tobacco	2, 10, 11, 12, 13, 14, 28
Tools, machine	9, 10, 11, 12, 13, 31
Trade, retail and wholesale	7, 8, 9, 11, 12, 14
Transit lines, local	20, 21
Transportation, commodity and passenger	20, 21
Transportation equipment	1
2, 3, 9, 10, 11, 12, 13, 17, 36	
Travel	21, 22
Trucks and tractors	36
Unemployment	9
United States Government bonds	17, 18, 19
United States Government, finance	17
United States Steel Corporation	30
Utilities	4, 5, 9, 11, 12, 14, 17, 18, 19, 20
Variety stores	7, 8
Vegetable oils	23
Vegetables and fruits	2, 3, 4, 26
Wages, factory and miscellaneous	13, 14
War program, production and expenditures	2, 17
War Savings Bonds	17
Warehouses, space occupied	7
Water transportation, employment, pay rolls	11, 12
Wheat and wheat flour	26, 27
Wholesale price indexes	4
Wholesale trade	9
Wood pulp	4, 32
Wool and wool manufactures	2, 4, 10, 12, 13, 35, 36
Zinc	31

# CONTENTS

## Volume 25 of the Survey of Current Business

### SPECIAL ARTICLES

	No.	Page
Classification of Consumer Expenditures by Income—Elasticity .....	1	7
Service Industries—Trends and Prospects.....	1	11
The Economy in the Third Year of War*.....	2	1
How Can Business Analyze its Markets?.....	3	6
Wartime Changes in Regional Concentration.....	3	14
Industrial Concentration of Employment.....	4	10
Trends in Textiles and Clothing.....	4	15
Corporate Earnings by Size of Firm.....	5	6
New Construction by States, 1939-43.....	5	13
Probable Postwar Sales in Michigan.....	5	16
Business Population Expands in 1944.....	5	18
Planned Capital Outlays by Manufacturers.....	6	5
Reconversion in the Metal Fabricating Industries.....	6	10
Revised Estimates of Wages and Salaries in the National Income, 1929-43*.....	6	17
National Economic Activity in 1945.....	7	10
Planned Capital Outlays and Financing.....	7	15
Financial Performance of Large Corporations.....	8	4
State Income Payments in 1944.....	8	10
U. S. Debt Pattern in War and Peace.....	9	8
War-Strengthened Railroads Face New Prospects, Part I.....	10	8
Sales of Chain Grocery and Combination and Variety Stores by Regions, 1944.....	10	15
The Postwar Price Structure.....	11	12
War-Strengthened Railroads Face New Prospects, Part II.....	12	9
Life Span of Discontinued Businesses .....	12	18

\*The article in the February issue contains, on p. 5, 1941-44 data on national income and national product in continuation of tables 10-13 on pp. 13 and 14 of the April 1944 issue; rough estimates for 1945 are on p. 18 of the September 1945 issue. Data to extend the tables on employment and salaries and wages included on pp. 19-22 of the June 1945 Survey are published on p. 23 of the November 1945 issue.

### TABLES OF NEW OR REVISED STATISTICAL SERIES

	No.	Page		No.	Page
Estimates of Civilian Labor Force, Employment and Unemployment, 1940-43.....	2	23	Estimated Sales of Retail Stores.....	9	19
Munitions Production, 1940-43.....	2	24	Estimated Sales of Chain Stores and Mail-Order Houses.....	9	20
Wool Prices, 1939-43.....	2	24	Production-Worker Employment and Pay Rolls in Manufacturing Industries, 1942-44.....	10	20
Unglazed Brick, 1942-43.....	2	24	Hardwood Plywood Production, 1942-44.....	11	23
Dairy Products, Production, 1943.....	3	13	Oleomargarine Consumption and Production, 1942-44.....	11	23
Dried Egg Production, 1927-43.....	3	20	Wholesale Prices of Chemicals and Allied Products, Drugs and Pharmaceuticals, 1941-43.....	11	23
Production of Woolen and Worsted Woven Goods, Except Woolen Felts, 1937-43.....	5	19	Total Construction Activity in Continental United States, by Function and Ownership, 1929-44.....	11	24
Income Payments to Individuals, 1942-44.....	5	20	New Construction Activity by Quarters or Months, 1939-44.....	12	21
Employment, Pay Rolls, Hours, and Earnings in the Telephone Industry, 1937-43.....	5	20	Estimated Number of Production Workers in Manufacturing Industries, 1929-44 .....	12	22
Employees in Nonagricultural Establishments, 1929-43.....	7	24	Production and Stocks of Selected Chemicals, 1939-43.....	12	23
Wage Earner Employment and Pay Rolls in the Aircraft Industries, 1939-44.....	8	20			