

The Commercial & Financial Chronicle

INCLUDING

Bank & Quotation Section
Railway Earnings Section

Railway & Industrial Section
Bankers' Convention Section

State and City Section
Public Utility Compendium

VOL. 119.

SATURDAY, NOVEMBER 15 1924

NO. 3099.

The Chronicle

PUBLISHED WEEKLY

Terms of Subscription—Payable in Advance

Including Postage—	12 Mos.	6 Mos.
Within Continental United States except Alaska.....	\$10.00	\$6.00
In Dominion of Canada.....	11.50	6.75
Other foreign countries, U. S. Possessions and territories..	13.50	7.75

NOTICE.—On account of the fluctuations in the rates of exchange, remittances for European subscriptions and advertisements must be made in New York Funds.

Subscription includes following Supplements—

BANK AND QUOTATION (monthly)	RAILWAY & INDUSTRIAL (semi-annually)
RAILWAY EARNINGS (monthly)	PUBLIC UTILITY COMPENDIUM (semi-ann.)
STATE AND CITY (semi-annually)	BANKERS' CONVENTION (yearly)

Terms of Advertising

Transient display matter per agate line.....	45 cents
Contract and Card rates.....	On request

CHICAGO OFFICE—In charge of Fred. H. Gray, Business Representative, 19 South La Salle Street, Telephone State 5594.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, London, E. C.

WILLIAM B. DANA COMPANY, Publishers,
Front, Pine and Depeyster Streets, New York.

Published every Saturday morning by WILLIAM B. DANA COMPANY, President and Editor, Jacob Selbert; Business Manager, William D. Riggs; Treas. William Dana Selbert; Sec. Herbert D. Selbert. Addresses of all, Office of Co.

The Financial Situation.

The activity and buoyancy of the stock market are overshadowing everything else. For the time being the attention of the whole country, and indeed of the entire world, is concentrated on the Stock Exchange. Transactions are enormous, the sales having run in excess of 2,000,000 shares a day for each full business day on every day since the election, excepting only yesterday, when the aggregate ran but a trifle below the 2,000,000 mark. At the same time, the advances in prices are of prodigious proportions. And apparently the end is not yet, though no one can deny that there are serious elements of danger in such an uncontrolled upward movement. Manipulation is undoubtedly having a part in the wonderful rise, room traders and speculators availing of the opportunity to boost their favorites, in some instances to a reckless extent, but the true impetus is coming from without the precincts of the Exchange. The entire population is behind the movement. They are buying for investment and they are buying on margin as a pure speculation. At such a time the habitudes of the Exchange lose all control, and get swept aside. The momentum becomes too great for anyone to resist. This is the situation at the present moment. It is the great American public which has taken possession of the market and the ordinary room trader becomes inconsequential. He can no doubt help the movement along, but he is powerless to resist its onward sweep. The post-election boom of 1924 will no doubt go down in history as the greatest of its kind.

In these circumstances it will do no good to say that the pace is too fast and too furious, and that the reaction and the downward plunges, when they come, as they surely must, will be in proportion to the up-

ward splurges and that many an unwary speculator will lose his all and be involved in general disaster. Perhaps all the good things hoped for and prophesied will not come all at once. The railroads, it may be, have entered upon a new era and are already enjoying its fruits, for it would seem that they have once more come into their own. But the industrial companies occupy a somewhat different position. Their prospects of course have also improved. But in their case everything will depend upon the extent and continuity of the revival in trade, which everyone now looks upon as a foregone conclusion. And not only must they be able to find buyers for their goods and wares, but they must be able to obtain a profit from the manufacture and sale of these goods and wares. This last is where the rub will come in. Manufacturing costs are high. How can they be reduced? One way would be through lower taxes. But if the newspaper correspondents are correctly informed, the authorities at Washington have decided to put off tax reduction for a full year. However, while injecting this word of caution, we do not want to be understood as saying that improvement in security values is without warrant or justification, nor that there are not many bright and encouraging factors in the situation. As one example we might refer to the phenomenally favorable state of the country's foreign trade as reflected in the huge magnitude of our outward shipments. The return for the month of October was made public yesterday and it showed that the merchandise exports in that month the present year had a value of \$527,000,000, against \$399,199,000 in October 1923 and \$371,000,000 in October 1922. The expansion follows from the large exports of cotton and the equally large exports of grain, both at high prices. The cotton exports for the month fell but little short of a full million bales, having reached 947,556 bales, which compares with only 737,010 bales in October 1923. The exports of grain were of like phenomenal extent. In the last analysis, this means that the South on the one hand and the West on the other are both exceedingly prosperous. Now let business revival proceed and the rest of the country will also be prosperous. In addition, Europe is now being set on its feet through the Dawes plan. What more favorable combination of events could we wish for?

The foreign commerce statement for the month of October, issued yesterday, is noteworthy as stated, in respect to the very large increase in the value of merchandise exports shown for that month. All preliminary information pointed in that direction and the figures now published unmistakably establish the fact. The value of all merchandise exports

from the United States during the month just closed is \$527,000,000 this amount being larger by \$100,000,000 than the exports in September and \$128,000,000 larger than for October 1923. September was the high point in exports up to that month since February 1921—in fact, with the exception of January and February 1921, merchandise exports have been in excess of \$400,000,000 in any one month only three times, and the October report this year shows an increase of \$100,000,000 over the highest of these three months, which include the preceding month, and November and December 1923, when cotton exports were also unusually heavy.

Cotton and wheat exports during October this year were very large—for cotton the quantity was 947,556 bales, an increase over September of 210,000 bales, or nearly 30%, while in comparison with October 1923 the gain was nearly as great. In other departments of trade, beside cotton and wheat, exports during October this year were likewise very heavy. October exports of \$527,000,000 contrast with \$427,636,000 for September and \$399,199,000 for October 1923. Merchandise imports last month were also slightly larger in value, though not notably so, the total being \$310,000,000, these figures contrasting with \$288,125,800 for September and \$308,290,800 for October 1923. The balance of trade for the latest month this year is \$217,000,000 on the export side, which is far in excess of any preceding month for a long time—in fact, since February 1921. For the ten months of the current calendar year the value of merchandise exports is \$3,651,990,000 and this contrasts with \$3,339,343,000 for the first ten months of the preceding calendar year, an increase of \$312,647,000. Merchandise imports for the year to date are \$2,979,260,000 and for the same period of 1923 \$3,212,428,000, a decrease this year of \$233,168,000. The balance of trade for the current year is \$672,732,000 in favor of the United States; for the corresponding period of 1923 the balance was \$126,915,000, also in favor of the United States.

Exports and imports of the precious metals during October showed little change. Exports of gold amounted to \$4,125,268 and imports \$19,701,542. For the corresponding month of last year the figures were respectively \$1,301,060 and \$29,858,016. Silver exports last month were \$9,465,023 and imports \$5,828,572.

Agricultural conditions generally are progressing very well. Some little betterment occurred during the month of October in the condition of this year's crop of corn, but the improvement was not very great. The Department of Agriculture at Washington issued its monthly report on crop conditions on Monday, and an increase in the estimated yield of corn of 18,734,000 bushels was shown, over the harvest indicated in the Oct. 1 report. Unfortunately, however, the production this year will be very much below that of any year in the past ten, while the quality of the grain is poor. The indicated crop is now 2,477,538,000 bushels; a month ago it was estimated at 2,458,804,000 bushels, while the first forecast of this year's production made in July was 2,515,000,000 bushels. The average yield of corn each year for the past four years has been in excess of 3,000,000,000 bushels, and not since 1913 has the production been so low as is promised for 1924. The yield this year will average only 23.5 bushels to the acre, as compared with 29.2 bushels last year and a

ten-year average of 27.6 bushels. The merchantable quality, moreover, of this year's corn crop is only 63.2%. The larger yield promised in the latest report follows mainly because of improvement in Illinois, Indiana and Minnesota. Some gain is also shown in the reports from a few of the less important corn States. On the other hand, Iowa, the State in which production is the largest, Nebraska, Kansas, Missouri and Wisconsin report a loss in yield for the month, and for each of the fourteen important corn growing States, except Kansas and Oklahoma, this year's crop will be considerably below that of 1923. The early frosts affected a considerable part of the crop that was grown in Iowa and neighboring States.

Apart from corn, however, the harvests in 1924 have been bounteous and there is, of course, the further advantage of high prices. The wheat crop is put at 855,806,000 bushels, against 785,741,000 bushels last year and the oats crop at 1,509,409,000 bushels, against 1,299,823,000 bushels. The latest Government report estimates the production of white potatoes this year at 454,119,000 bushels, an average per acre of 121 bushels, against 99.1 bushels the ten-year average. The yield this year will exceed the big crops of 1917 and 1922. In important sections of the Northern States the crop escaped frost and continued to show progress well into October. On the other hand, drought in the South greatly reduced the yield of sweet potatoes and production is now estimated at 75,620,000 bushels, a decrease of nearly 25% from the average yield of the preceding five years, and less than in any year since 1916. The tobacco crop has shown excellent progress in some sections, but is poor in others. It varies in New England, is good in Pennsylvania, and poor in Wisconsin; in Kentucky the outcome of the crop depends on rain. Bright tobacco is slightly better in quality this year than last year, but the condition is still low. Production of 1,213,975,000 pounds this year contrasts with 1,491,066,000 pounds for 1923 and 1,360,661,000 pounds, the average for five years.

The size of this year's cotton crop is gradually being pushed higher. The forecast of the Department of Agriculture, issued a week ago to-day, and relating to the condition on Nov. 1, indicates a production of 12,816,000 bales, which is 141,000 bales larger than was shown two weeks earlier, and 317,000 bales more than was indicated Oct. 1. Two weeks have elapsed since the date of the latest report and picking continues in most sections. A substantial yield is expected from the top crop. The condition Nov. 1 was 55.9% of normal, which contrasts with 54.7% two weeks earlier, 53.5% Oct. 1 and 47.8% on Oct. 25 1923. As was the case two weeks earlier, every important cotton growing State is entered in the latest report, as showing some improvement in condition over the preceding report. For Texas it is one point, Arkansas and Alabama two points each and Oklahoma and Mississippi three points. For Texas the Nov. 1 forecast makes the yield in that State 4,450,000 bales. This contrasts with an estimate of 4,350,000 bales two weeks earlier and 4,342,000 bales from the crop of 1923. Some little loss in yield is indicated in the latest report for both Georgia and Tennessee as contrasted with the report of Oct. 18, but for nearly all of the other cotton growing States there is an increase, the exceptions being Louisiana, where the figures are the same, Florida the same and

Virginia a slight reduction, but for Florida and Virginia the production is very small any way. The acreage abandoned from July 1 to Nov. 1 this year is placed by the Department at 3.7%, which contrasts with a ten-year average of 3.1%. Ginning to Nov. 1 is 9,694,920 bales, which contrasts with 7,600,826 Oct. 18 and 7,556,042 bales Nov. 1 1923. The amount ginned this year to Nov. 1 is 75.6% of the latest estimate of yield; a year ago it was 74.5% of the final estimate of yield for that year.

The new Conservative Cabinet in Great Britain assumed its duties on Nov. 7. The London representative of the New York "Times" briefly described the event as follows: "Ramsay MacDonald's Labor Cabinet gave up their seals of office to the King at Buckingham Palace to-day, and Stanley Baldwin's new Ministers received them a few minutes later, kissed the King's hand and took the oath." In another dispatch it was asserted that "the main discussion on the new Cabinet continues to centre around Mr. Churchill's appointment as Chancellor of the Exchequer, to the exclusion of Sir Robert Horne." In outlining the attitude toward the new Premier because of the selection of Mr. Churchill, the London representative of the New York "Herald Tribune" said: "The Baldwin Government began to function to-day, most of the new Ministers assuming charge of their departments. Winston Churchill's appointment as Chancellor of the Exchequer rankles in the 'die-hard' element in the Conservative Party, several leading newspapers expressing frankly their disapproval of Prime Minister Baldwin's decision which elevated a former Liberal to one of the highest offices at his command, and left Sir Robert Horne, his faithful and experienced colleague, outside his political family. They describe it as a blunder, but Baldwin's independence has won him favor in many other places. Even the Liberal press praises his Cabinet, declaring it is stronger than the one he headed when he succeeded Bonar Law. The old guard element in the party is deeply vexed, but Baldwin is the complete master of the situation, and he is most unlikely to be moved by adverse comment, even if it comes from his closest colleagues. Baldwin is aiming to draw upon the younger progressives of his party, as proved by his appointment of Lord Eustace Percy and Sir Arthur Steel Maitland to Cabinet rank. Unless Churchill abandons all his old political views and adopts the theories of the protectionists, this Government will pursue the same fiscal policy as the last. One of the most interesting events in the future will be the Baldwin Government's attitude toward Russia, especially that of Chancellor Churchill, who has been one of the Soviet Government's bitterest enemies in Great Britain. He lost no time in presenting himself at the Treasury to-day, going there immediately after his audience with the King at Buckingham Palace."

Apparently doubt existed in the minds of French Government officials as to whether the selection of Mr. Churchill would prove to have been a wise one. The representative in Paris of the New York "Times" said in a cablegram dated Nov. 7 that "the selection of Winston Churchill as Chancellor of the Exchequer has caused some surprise here. At a time when so many inter-Allied financial arrangements are imminent Mr. Churchill's task will be a most difficult one, it is believed here, and that it has yet to

be shown whether he has the qualities of a real negotiator. It is said he certainly can be counted on to defend with clarity and vigor the interests of his own country. Toward France he is known to have a warm regard, but it is said he is likely to prove a hard bargainer in any negotiations on the debt and other questions. His inclusion in the Cabinet is interpreted here as an indication that Mr. Baldwin does not intend his Government to be reactionary conservative, but progressive and liberal." He indicated clearly that Austen Chamberlain's appointment as Foreign Secretary had been well received in the French capital. According to that correspondent's statement, "Premier Baldwin's choice of Austen Chamberlain as Foreign Secretary has been received in France with great satisfaction. Mr. Chamberlain is known as a resolute partisan of the Entente with France while at the same time an eager worker for reconciliation with Germany."

Special interest was shown in advance in Premier Baldwin's speech at the banquet to the Lord Mayor of London on Monday night, because it would be his first speech following the general election and his becoming Prime Minister again in a Conservative Cabinet. He and other members of the Cabinet, particularly Winston Churchill, were said to have received a "warm reception" when they entered Guildhall, where the banquet was held. Referring to the significance of the election, Mr. Baldwin was quoted in part as follows: "We know it is a testimony of our fellow-countrymen in favor of progress and not of stagnation. We know that it is a decisive vote against minority government and we know that we have received support from many of those who at ordinary times might have given their support to other parties. They have attempted to put into power a national Government, and it is in the exercise of that trust that we shall endeavor to deserve their confidence." With respect to the foreign policy of the new Ministry he was reported to have said that "we stand by peace treaties, and we will cultivate good relations with foreign countries on the basis of those treaties. That this policy is not a policy of stagnation is shown by the action taken by the last Unionist Administration that led directly to the Dawes report and the London Conference, which under the able direction of Ramsay MacDonald proved so successful." The New York "Times" representative said that "in conclusion the Prime Minister referred to domestic problems, such as housing and insurance. The Government, he said, would do its utmost, but the real redemption of the people must come from themselves. The Government would not attempt to control the country's industries, and they would do all they could to prevent others from obtaining that control." He was quoted directly as having stated that "we believe that ordered progress lies along the lines which this country has hitherto pursued and that by changing the basis of our system we should fall into a pit of poverty and misery hardly to be visualized by our workers, and certainly never yet experienced by them."

On Monday also "Premier Baldwin completed his new Cabinet by appointing Viscount Peel as First Commissioner of Works and Public Buildings and Viscount Cecil as Chancellor of the Duchy of Lancaster." Announcement was made also that "King George called a meeting of the Privy Council at the Palace to-day and Parliament was further prorogued from Nov. 18 to Dec. 2. This postponement was

made for the purpose of enabling the new Ministers to become acquainted with their departments before the meeting of the new Parliament." The Associated Press correspondent explained, furthermore, that "when Parliament does reassemble many days will be spent in swearing in the members and electing a Speaker and other officials. Only when these formalities have been completed will the King formally open Parliament with a State ceremony." Attention was called in a subsequent London dispatch to the fact that "the Duchess of Atholl is the only woman among the more than a score of Ministerial appointments made public to-night. The Duchess becomes Parliamentary Secretary to the Board of Education in the new Baldwin Ministry."

In view of the difference in the political ideas and party affiliations of Prime Minister Baldwin, a Conservative, and Premier Herriot, virtually a Socialist, special significance was attached to the reception given in France to the British Prime Minister's Guildhall speech. According to a special Paris dispatch to the New York "Times" under date of Nov. 11, "Prime Minister Stanley Baldwin's Guildhall speech last evening and the courtesies exchanged between the British Ambassador and Premier Herriot have started Franco-British relations on the right road, in French opinion. The Prime Minister's statement that he intended to continue the work for peace in Europe on the basis of signed treaties is warmly welcomed." It was added that "the statement is held to mean that the Dawes plan for reparations is to be the furthest France is to be asked to go in the matter of concessions, and that if the movement for the attachment of Austria to the Reich continues France and Italy can count on the English Government siding with them solidly in opposition."

As bearing directly on the foreign policy of the present Conservative Ministry it was interesting to observe in an Associated Press dispatch from London on Nov. 12 that "one of the first acts of the new Conservative Administration is expected to be the reopening of a complete investigation of the relations between Great Britain and Mexico." According to the dispatch also, "the attitude of the Cabinet, as a consequence of the successful suppression of the De la Huerta revolution and the desire for a resumption of relations by commercial organizations, is said in well-informed quarters to be friendlier than that of the Labor Government at the time of the visit here last March of Senor Rafael Nieto."

It might be noted in passing that the first meeting of the Baldwin Cabinet was held at 10 Downing Street on Wednesday. It was set forth in an Associated Press cablegram that it "assembled to discuss and to frame the statement of policy which will appear in the King's address on the opening of Parliament." It became known also that "the Cabinet has appointed a Cabinet committee to reinvestigate the alleged letter from M. Zinoviev calling for increased activities by British Communists, according to statements in morning newspapers." The London representative of the Associated Press said also that "these reports say the Ministers agreed that the matter could not remain in the indefinite position in which it was left by the retiring Government, as it was necessary to establish whether the letter was genuine or forged in order to reply to the Soviet Government's demand for an apology." He added that

"it is believed the committee's report will be ready for submission to the Cabinet at the next meeting, probably early next week."

In a special London cable dispatch to "The Sun" last evening it was claimed that "if the Cabinet committee appointed by Prime Minister Baldwin to carry out the investigation of the Zinoviev affair reports that in the light of new evidence there is no question as to the authenticity of the letter which did so much to bring about the Tory landslide, it is certain that a considerable element of the Cabinet will press immediately for the rupture of relations with Soviet Russia." It was also stated that "it is understood that there are others, however, including the Prime Minister himself, who believe it is possible to exact satisfaction without taking such a drastic step as the breaking off of all relations and the opening of a way to increased trouble in Eastern Europe through an intensified Communist campaign of propaganda."

Forecasts of the probable policy of the Baldwin Ministry with respect to various important domestic and foreign problems are appearing in the London cable dispatches. On Nov. 13 the correspondent of "The Sun" cabled that "the belief was expressed in political quarters to-day that the Conservative Government will not lose any time in reviving the scheme for an imperial preference, which was sidetracked with Labor's entry to office. The King's speech at the opening of Parliament on Dec. 9 will, it is declared, not only outline an imperial preference program for the 1925 sessions, but also include a housing scheme, a new factory bill and special measure for dealing with unemployment." He added that "the decision taken at the first Cabinet Council yesterday to open the new session before Christmas, although only emergency business can be taken up before adjournment, was welcomed on all sides."

Premier Herriot and the French Chamber of Deputies have given much attention to the question of finances. At the session of that body on Nov. 7 "it was brought out that the budget proposed by the Government amounts to 33,359,576,787 francs." It was also explained that "this includes 623,000,000 francs for the occupation of foreign countries, which is given as a separate item." In calling attention to some of the leading features of the budget, the Paris representative of the Associated Press said: "More than half the French receipts, or 17,814,593,338 francs, will go to pay the interest on loans and debts. The interest payments include 214,000,000 francs on the American 1920 loan; 249,000,000 francs on the American 1921 loan; 367,000,000 francs on the bonds given for American army stocks, and 3,575,000,000 francs on the floating debt. The war budget totals 3,693,796,000 francs and that for the navy 1,313,104,000 francs."

The session was characterized as "stormy." The Opposition was disposed to present frequent interpellations, but the Paris correspondent of the New York "Times" declared that "in the Chamber's discussion of the budget to-day Premier Herriot showed his determination to follow to the bitter end his financial policy in every phase, even to the point of staking his Government against the slightest opposition. Thus for the first time fiscal policy was made a question of confidence when he was pressed by a member of the Opposition for a definite date for interpellation on the intentions of the Government

concerning a capital levy." The Premier was quoted directly as saying that "I refuse categorically to enter a debate where a word I might say might be turned not against the Government but against the country. It is the custom when a great national operation is in course for the parties to keep quiet. But since certain people have repudiated this usage, the Government raises the question of confidence on the postponement sine die of the interpellation." It developed that "the vote which followed gave the Government 393 to 117 against."

Premier Herriot was called upon to face still other criticism and attacks. In outlining them the Paris representative of the New York "Herald Tribune" said in part: "Encouraged by the distinct swing to the right in British and American elections, as contrasted with the Herriot Government's recognition of Soviet Russia, a powerful political movement has sprung up in France which may prove analogous to Fascism in Italy. Not only has a new Republican League been formed, under the direction of former President Millerand, but the Nationalist section of the French press to-night contends that the movement will include the mobilization of the French youth, if necessary, as shock troops ready to fight the Communist movement." Continuing he said: "Following the announcement of the forming of the Republican League to-day, the Right Wing opened its heaviest guns of criticism against the Government in the Chamber, forcing Premier Herriot to defend the Ministry's decision to float an interior loan. The Government's policy will be worked out entirely in the open, he said, with budgetary equilibrium in view. The Premier charged his opponents with unpatriotic motives at the moment of daily and hourly attacks on French credit. The League's line of assault on Herriot was outlined in its first manifesto which condemns the Radical Socialist regime for the 'destruction of the moral unity of the nation.' Class hatred has been engendered, religious antagonism revived and Bolshevism encouraged, it charges, and all this has brought the country into a serious financial and economic position. Taxes and rents have been increased, earning power has declined, and the cost of living is mounting daily, it adds." The correspondent further stated that "the appeal is signed by Millerand and thirteen followers, and calls on Frenchmen to enroll in the League to drive out the regime leading to economic chaos and eventual Communism. 'Shall we allow without resistance the continuation of a policy so dangerous to the nation?' it asks. 'Your good sense, patriotism, love of order and care for the future of your children will dictate your duty.' The League's aims are given as peace, based on real guaranties, the authority of the State supreme in the hands of those entitled to it, social improvement, fiscal justice and religious peace, but an insurmountable barrier against revolutionary agents. The Republic, it says, must serve the interests of all citizens, and concludes: 'For the Republic of France we ask you Frenchmen to fight with us against revolution and anarchy.'"

Premier Herriot did not wait long to defend his Government and himself from the attacks of former President Millerand. The New York "Times" correspondent in Paris cabled on Nov. 9 that "Premier Herriot at Rodez, south of France, this afternoon assailed without mercy former President Millerand and his new National Party in a speech in which he

claimed for his Parliamentary majority that it had saved France from isolation, ruin and another war." The Premier was quoted directly as having said that "we have declared peace to all nations. If that is the crime of which our opponents accuse us, then we gladly plead guilty. In London and at Geneva we issued that declaration and for result we have the beginning of the payment of reparations, the goodwill of our former friends, a better understanding with our former enemies and a feeling of security for ourselves such as we have not had during all the six years since the war ended. We know that a democracy which is not solvent is not free. We have condemned and will condemn any loans for expenses which should be met by taxation. If we are borrowing now, it is not to meet expenditure for present expenses. These we are meeting out of taxation. Our borrowings are only to meet past burdens, to honor engagements taken by past Governments and to show foreign countries that we are prepared to protect our savings and our national currency."

The new interior loan for 4,000,000,000 francs was offered at noon in Paris on Nov. 12. Paris dispatches stated that "at a meeting of the Presidents of all the Chambers of Commerce of France this afternoon, Premier Herriot and the Minister of Finance, M. Clementel, made stirring pleas for the success of the loan. M. Herriot said: 'The budget equilibrium is assured. Now it is a question of taking measures to assure the equilibrium of the Treasury.' In his discourse M. Clementel said: 'In order that the year 1925 shall not see a renewal of the serious financial difficulties which are still overshadowing us the Government has decided to issue a loan of liquidation. This loan is indispensable to the realization of the policy of final restoration and monetary rehabilitation which the Government is following and intends to follow to the very end.'"

The announcement has been made in Paris dispatches that the Reparations Commission is about to be practically abolished. The New York "Times" representative in the French capital cabled on Nov. 12 that, "at a meeting to-day the Reparations Commission passed a resolution which practically abolishes its organization as it has existed during the last five years. All the highly paid representatives of the four countries thereon represented decided that henceforth they would do without their salaries and continue to serve, when needed, for their traveling expenses, a fixed monthly indemnity and a variable allowance calculated according to the days of their presence at meetings." In outlining the new plan further he said that "the big Astoria Hotel beside the Arc de Triomphe, which has been the headquarters of the Commission, will be given up from Jan. 31 and smaller premises obtained for use of the permanent Secretariat and for the nucleus of a service which will be retained. The Commission itself as constituted by the Treaty of Versailles will continue in existence, but its work having been now largely handed over to organizations provided in the experts' plan, it will meet only from time to time as may be necessary and its members will not be obliged to live in Paris. Many posts and services will be abolished or reduced. The main work will be handled by those who have served as assistant delegates. These will now be formed into a permanent managing committee, which will direct all work of the

inter-Allied General Secretariat; will, in the name of the Commission, make all decisions necessary for the conduct of current business, and will report to the Commission sitting in plenary session. To this committee will be added a citizen of the United States when a decision has to be taken on a question regarding the report of the First Committee of Experts. For the four principal national delegations an annual lump sum will be made of 200,000 francs each, which will cover all expenses at present entered on their respective budgets." The Associated Press correspondent said that "the Reparations Commission's establishment in Paris has been costing about 27,000,000 francs a year, 24,000,000 of which has been for salaries. It had been hoped that economies would cut this figure, but the addition of an American member and the customary difficulties of executing any drastic program make a heavy reduction less likely. Officials think that the saving probably will amount to 40 or possibly 50%. The Dawes organization, with many American and neutral members from high exchange countries, it is suggested, is likely to prove fairly expensive, and it is hardly expected that the Reparations Commission's economies will more than meet the Dawes plan expenses."

Scarcely a week passes without a European Cabinet being overthrown. The latest is that of Austria. It became known in Vienna on Nov. 8 that "Chancellor Seipel of Austria has tendered his own resignation and the resignation of his Government." It was explained in a dispatch from the Austrian capital that "his action followed the Government's failure to avert a general strike of railroad workers, which went into effect last night. The railway men demanded an increase in wages involving approximately \$200,000, which the Government refused, although admitting the validity of their claim in view of living costs." According to the same dispatch "every train in Austria is affected by the strike, including the international expresses."

Commenting somewhat in detail upon the situation in a dispatch dated Nov. 8, the Vienna correspondent of the New York "Times" said: "The Seipel Government having resigned late last night as a result of the general railroad strike which has stopped all trains in Austria, President Hainisch of the Republic is faced with the severest crisis the young Republic has yet gone through. Confronted with the railroad unions' demands, the President of the Federal Railroads, Herr Gunther, also resigned because he was unable to meet the unions' demands and carry out the economies prescribed by the Geneva program of reconstruction as laid down in the 1925 Austrian budget, which finishes the reconstruction period. The present crisis is regarded as a surface expression of deep-rooted dissatisfaction of the masses with the Geneva program and, on the other hand, of the fierce intrigue going on against the Government." Dr. Seipel was quoted in part as follows: "This is a most serious situation. The resignation of the Government is not, as is surmised by our opponents, a mere bluff. The very existence of the whole reconstruction program is threatened. It is not merely a question of this strike which prevented us from remaining in office, but it is also the spirit of the people on these questions. We stand or fall with the President of the Federal Railroads. I do not worry about the ultimate outcome of the crisis." Attention was called to the fact that "Parliament

will convene on Tuesday [Nov. 11], when the Government's resignation will be announced. Chancellor Seipel said there was no question of a vote of confidence but if the President of the Federal Railroads meantime reaches an agreement with the strikers the present Government could be re-elected."

The situation was described in part as follows by a special Vienna correspondent of the New York "Times" in a dispatch on Nov. 9: "Austria is settling down to-day to a railroad strike of at least several days' duration. A number of emergency measures have been taken to mitigate the worst consequences of the traffic tie-up. Most important of these is the decision of the postal administration to forward foreign first class mails by motor trucks to the frontier, this step following the failure of officials to induce railwaymen to maintain this vital service. A sympathetic strike of postal employees who at first refused to load mail bags on trucks last night was warded off with difficulty." He added that "in well-informed circles the idea prevails that the present chaos will be settled within a few days and that probably Chancellor Seipel will be re-elected to form a new Cabinet. A compromise favoring the railroad men is expected to dispose of the strike." President Gunther of the federated railroads explained that the cost of living has increased in the last seven months by 7%, which had been met by a 4½% increase in wages. He added that in no country and at no time had there ever been so immediate and full an adjustment of wages to prices. The strikers' demands involve wage increases ranging from \$2 15 to about \$5 a month per man added to monthly wages of \$18 for stokers to \$130 for the highest class of employees." According to the latest cable advices from Vienna, the strike is still in progress.

Considerable speculation has appeared in Berlin cable dispatches as to the probable outcome and effects of the general election in Germany that is to be held on Dec. 7. According to an Associated Press cablegram from the German capital under date of Nov. 12, "President Ebert succeeding Dr. Wilhelm Marx as Chancellor, and the latter's election to the Presidency of Germany, is now being reckoned with in political circles as not an improbable sequel to the forthcoming Reichstag elections." It was added that "the present calculations assume that the Marx-Stresemann Cabinet will continue in office until the Government's compulsory program of tax and social legislation will have slipped through the Reichstag. After that it is expected that the Cabinet will give way to a brand-new coalition comprising the Socialists, Clericals, Democrats, Bavarian People's Party and several unattached groups whose total representation in the newly elected Reichstag will insure the new Government a comfortable working majority." The further observation was made that "political prophets now contemplate the formation next spring of a coalition Government headed by Ebert, whose term expires as President in June 1925. As Marx has already been groomed for the Presidency, it is assumed that a party line-up resulting from the balloting on Dec. 7 will be so constituted that the Socialists will command the traditional privilege of nominating the Chancellor, and that they will propose Ebert, who will be supported by other coalition parties in return for the Socialists' approval of Marx as a Presidential candidate."

The point was stressed in cable dispatches from Rome early in the week that apparently the Fascisti in Italy were facing a critical period. The correspondent of the New York "Times" said on Nov. 10 that "with the reopening of Parliament only two days distant, and with public opinion still in a state of feverish turmoil after the Armistice Day incidents between the Fascisti and opposition ex-combatants, the feeling is widespread that Italy is on the brink of big political developments, and some even believe that the fate of the present Cabinet may be decided within relatively few hours." He asserted also that "partisan sentiment is running so high, and the battle is engaged with such bitterness, that victory for one side or the other cannot be long delayed." The next day "the Opposition published a manifesto to the nation confirming its decision not to participate in Parliamentary work as long as the present Governmental situation continues and is even aggravated." It was pointed out that "although the statistics of the last general election showed that the Opposition received votes representing one-third of the entire electorate the manifesto declares that the Opposition now undoubtedly represents a majority of the population." Premier Mussolini, on the other hand, "in an address to his followers on the eve of the reassembling of the Italian Parliament, made the mildest speech he has delivered since becoming Dictator, while simultaneously a rumor gained currency to-day that the Fascists may change the name of their organization to the National Party." He was quoted as claiming that "Fascism will restore the country," and in conclusion as asserting that "the Government has done its duty and faithfully served the nation. Gentlemen Deputies of the majority, do yours and think of Italy."

The Italian Parliament did assemble on Nov. 12, "after almost four months recess." The New York "Times" correspondent in Rome said that "it is an experimental phase to determine whether it is possible for a Parliament to function despite the withdrawal of the Opposition, or whether decisions reached by representatives of only one party will be so devoid of moral force as to render dissolution of the Chamber inevitable." In his account of the session, the "Times" representative said that "the beginning was not auspicious. The Parliament hall had a depopulated appearance with barely 250 Deputies spread thinly over benches intended to accommodate more than 500. Deprived of the tonic of the Opposition's interruptions and taunts, the Deputies appeared listless and bored and their applause at the end of each speech lacked conviction." He even claimed that "the interest evoked by Mussolini when he rose to speak died out as soon as he resumed his seat." Continuing he said: "Mussolini spoke only a very few words to commemorate Deputies Matteotti and Casalini and a few other eminent Italians who have died since Parliament went into recess, such as General Ricciotti Garibaldi. He said that Parliament's indignation at the murder of Deputy Matteotti was not attenuated but increased by the fact that the victim was a political opponent of the present Government, and then he made a beautiful eulogy of Deputy Casalini, who fought many political fights side by side with him." In describing the appearance and actions of the Premier the Rome representative of the New York "Evening Post" said: "Mussolini appeared the same quick, nervous, dapper leader as in his first appearance as Premier. His

face wore the same scowl, the sudden squint of irritation, the flashing, darting glance from one face to another. During the speeches of Deputies, Mussolini would put his arm about the shoulder of the white-haired Admiral Thao de Reval at his right or talk to various Ministers. At other times he covered his face with his hands and gazed at the ceiling, shifting frequently in a restless, bored attitude, then plunging into corrections of manuscript before him. In reading his address he virtually danced, in a characteristic springy movement which bespoke his splendid physical condition and tremendous moral confidence in his personal leadership of the Fascist Party."

According to a special Rome cablegram to the New York "Herald Tribune" yesterday morning, "Italy is filled with reports of an impending coup d'etat to overthrow Premier Mussolini's Fascist Government." It was added that, "although tangible evidence to substantiate these reports is difficult to find, the Government's movements of warships and troops are regarded as highly significant. The Admiralty to-day dispatched a cruiser, four torpedo boats and four submarine chasers to watch the coast line in the neighborhood of the frontier, and, in addition, the War Office has posted soldiers at certain strategic points along the border. The King's hurried return to Rome from the country has accentuated the apprehension felt in all quarters." The impression was likewise conveyed in a special Paris cablegram to "The Sun" last evening that the border situation was threatening for Spain as well as Italy. The message stated that "both Spanish and Italian forces are keeping a close watch on their French frontiers in anticipation of Communist and Anarchist raids resulting from big scale plots hatched in Paris, one with the object of installing a Soviet in Barcelona, another with the complete overthrow of Mussolini." It was even asserted that "thousands of the enemies of the dictators in both countries, now refugees along the Riviera and in the Pyrenees, only await the signal of revolt to stream across the frontiers." According to the cablegram also, "the Italians have taken comprehensive measures to repel any such invasion. Their troops have occupied certain strategic points controlling the frontier communications and a cruiser, four torpedo boats and four submarine chasers are cruising off San Remo to prevent any sea landing and to intercept gun-runners."

The British Board of Trade statement for October disclosed rather striking changes in comparison with the previous month and also with October of last year. In both instances there were big increases in both the imports and excess of imports. For instance, the imports for October of this year were £19,560,000 larger than for September of this year and £20,540,000 larger than for October a year ago. Excess of imports increased £10,800,000 over September and £21,490,000 over October 1923. Fairly good-sized changes were shown in the other items, particularly when compared with September of the current year. The following are the figures for October and the first ten months of this year compared with the corresponding periods of 1923:

	—Month of October—		—Jan. 1 to Sept. 30—	
	1924.	1923.	1924.	1923.
Imports.....	120,450,000	99,914,731	1,029,805,000	887,459,651
Exports, British products.....	68,580,000	71,322,931	657,899,000	637,445,312
Re-exports, foreign goods.....	12,930,000	11,146,961	115,765,000	98,004,852
Total exports.....	81,510,000	82,469,892	773,667,000	735,450,164
Excess imports.....	38,940,000	17,444,839	256,138,000	152,009,487

Official discount rates at leading European centres continue to be quoted at 10% in Berlin; 7% in Norway and Denmark; 6% in Paris, 5½% in Belgium and Sweden; 5% in Holland and Madrid and 4% in London and Switzerland. In London open market discounts were a shade easier and short bills closed at 3½@3 11-16%, against 3½@3¼% the previous week. Three months' bills closed at 3½%, against 3¼@3 13-16% a week ago. Call money ruled strong, touching 3½%, but receding later to 2½% and closed at 2⅞%, as compared with 2½% last week. In Paris and Switzerland open market discount rates have declined from 5⅜% and 3⅝% to 5% and 3¼%, respectively.

The Bank of England lost gold this week, albeit only £311, while reserve increased £976,000, as a result of contraction in note circulation of £977,000, while the proportion of reserve to liabilities advanced to 20.90%, which is the highest point of the year. The lowest was 12.24% for the week ending Jan. 3. A week ago the reserve ratio stood at 19.39%; last year the ratio was 19¼ and in 1922 19⅝%. Sharp reductions were shown in deposits, public deposits declining £544,000 and "other" deposits £3,859,000. The bank's temporary loans to the Government increased £440,000, although loans on other securities fell £5,771,000. Gold holdings now stand at £128,494,253, as against £127,686,026 in 1923 and £127,441,016 a year earlier. Reserve aggregates £25,374,000, compared with £23,231,871 a year ago and £23,989,056 in 1922. Loans amount to £72,827,000. A year ago the total was £71,469,488 and the year preceding £66,143,276, while note circulation stands at £122,870,000, in comparison with £124,204,155 and £121,901,960 one and two years ago, respectively. Clearings through the London banks for the week were £810,997,000, which compares with £873,306,000 last week and £694,000,000 a year ago. The official discount rate of the bank remains at 4%, unchanged. We append herewith comparisons of the different items of the Bank of England return extending over a series of years:

BANK OF ENGLAND'S COMPARATIVE STATEMENT

	1924 Nov. 12.	1923. Nov. 14.	1922. Nov. 15.	1921. Nov. 16.	1920. Nov. 17.
	£	£	£	£	£
Circulation.....	122,870,000	124,204,155	121,901,960	123,587,030	127,569,380
Public deposits.....	15,863,000	14,885,309	12,854,839	20,067,150	19,508,632
Other deposits.....	105,493,000	105,804,208	109,505,988	106,037,703	116,278,543
Government securities	40,898,000	43,718,506	49,967,519	35,725,883	63,786,073
Other securities.....	72,827,000	71,469,488	66,143,276	84,822,923	75,165,989
Reserve notes & coin	25,374,000	23,231,871	23,989,056	23,206,166	14,599,944
Coin and bullion.....	128,494,253	127,686,026	127,441,016	128,433,196	123,719,324
Proportion of reserve to liabilities.....	20.90%	19¼%	19⅝%	18½%	10¾%
Bank rate.....	4%	4%	3%	5%	7%

The Bank of France in its weekly statement reports a further small gain of 17,293 francs in the gold item. The Bank's gold holdings, therefore, now aggregate 5,544,560,525 francs, comparing with 5,539,535,612 francs at the corresponding date last year and with 5,533,569,836 francs the year before; of these amounts 1,864,320,907 francs were held abroad in both 1924 and 1923 and 1,897,967,056 francs in 1922. During the week silver increased 546,000 francs, while advances rose 112,388,000 francs. On the other hand, bills discounted fell off 1,200,848,000 francs, Treasury deposits were reduced 412,000 francs and general deposits diminished 71,286,000 francs. Note circulation took a favorable turn, a contraction of 69,340,000 francs, from the record high figure of 40,705,280,000 francs registered last week, being recorded. The total outstanding is now 40,635,-

940,000 francs, comparing with 37,439,366,595 francs at this time last year and with 36,321,245,860 francs the year before. Comparisons of the various items in this week's return with the statement of last week and corresponding dates in both 1923 and 1922 are as follows:

BANK OF FRANCE'S COMPARATIVE STATEMENT.

Gold Holdings—	Changes for Week. Francs.	Status as of		
		Nov. 13 1924. Francs.	Nov. 15 1923. Francs.	Nov. 16 1922. Francs.
In France.....Inc.	17,293	3,680,239,618	3,675,214,704	3,635,602,779
Abroad.....	No change	1,864,320,907	1,834,320,907	1,897,967,056
Total.....Inc.	17,293	5,544,560,525	5,539,535,612	5,533,569,836
Silver.....Inc.	546,000	304,029,000	295,837,295	288,356,078
Bills discounted...Dec.1	200,848,000	4,630,069,000	3,351,186,416	2,259,710,638
Advances.....Inc.	112,388,000	2,838,410,000	2,329,186,846	2,158,451,780
Note circulation...Dec.	69,340,000	40,635,940,000	37,439,366,595	36,321,245,860
Treas. deposits...Dec.	412,000	16,316,000	83,658,353	19,392,718
General deposits...Dec.	71,286,000	1,850,549,000	2,118,735,642	2,064,680,962

The report of the German Reichsbank, issued as of Oct. 31, was featured by a material increase in gold holdings and further heavy expansion in note circulation. The amount of notes outstanding is 1,780,930,000 gold marks (the equivalent of a trillion paper marks), an increase for the week of 467,809,000 marks, and compares with 2,496,822 marks at this time a year ago. Deposits abroad increased 62,330,000 marks, reserve in foreign currencies expanded 21,240,000 marks, while there was an addition of 165,953,000 marks to the holdings of bills of exchange and checks. Other lesser increases comprised 16,678,000 marks in advances, 190,000 marks in investments and 4,372,000 marks in other assets. Among the declines were 6,120,000 marks in silver and other coins and 3,000 marks in notes of other banks. In the liabilities there was a decline of 277,663,000 marks in maturing obligations and of 75,892,000 marks in other liabilities. Gold and bullion recorded an increase of 63,722,000 marks, to 694,224,000 marks, as compared with 467,025,000 marks a year ago and 1,004,853,000 marks in 1922. These figures are given in the new reichsmark, which equals one trillion paper marks or one rentenmark.

Another statement, under date of Nov. 7, was received by cable late Friday (yesterday), which reported a further increase of 64,000 marks in gold and bullion, but a contraction of 59,125,000 marks in note circulation. Reserve in foreign currencies expanded 22,000 marks and silver and other coins 7,000 marks. Notes on other banks and investments increased 82,000 marks and 299,000 marks, respectively. There were declines in holdings of bills of exchange and checks of 12,309,000 marks and in advances 17,970,000 marks. The Bank's gold holdings aggregate 689,288,000 marks, while total note circulation has been reduced to 1,721,805,000 marks. Other maturing obligations showed an increase of 119,891,000 marks and other liabilities an increase of 10,564,000 marks.

The Federal Reserve Bank statements issued late Thursday afternoon showed increased gold reserves and larger or smaller changes in other directions. For the System an addition of \$9,100,000 was shown in the gold holdings. Rediscounting of Government secured paper for the banks as a whole was but slightly changed, but rediscounts of "other" bills declined \$5,200,000. Bill buying in the open market expanded \$13,300,000. Total bills discounted fell \$5,000,000, to \$224,232,000, which compares with \$791,112,000 last year. Earning assets increased \$12,000,000 and deposits no less than \$56,500,000. There were likewise increases in the amount of Fed-

eral Reserve notes in circulation and in member bank reserve accounts—\$12,400,000 and \$54,300,000, respectively. The New York Reserve Bank added more than \$45,000,000 to its gold reserves at the expense of interior institutions mainly through the Gold Settlement Fund, while rediscounting of all classes of paper fell approximately \$14,600,000 and open market purchases were \$16,800,000 smaller. Earning assets were also reduced, \$31,400,000, although deposits expanded \$49,900,000. Member bank reserve accounts expanded \$50,600,000 and the amount of Federal Reserve notes in circulation \$7,300,000. As deposits were larger, this in a measure offset the gains in gold and prevented any material alteration in reserve ratios. For the banks as a group there was a small decrease to 77.2%, or 1% off, while at New York the ratio advanced .4%, to 77.3%.

Last Saturday's statement of New York Clearing House banks and trust companies was featured by sharp reductions in both loans and deposits and a gain in surplus of more than \$89,000,000. In detail the figures showed contraction in the loan item of \$169,619,000. Net demand deposits fell \$95,056,000, to \$4,574,147,000. This total is exclusive of Government deposits amounting to \$31,800,000. Time deposits were reduced \$9,707,000 to \$606,257,000. There was an increase of cash in own vaults of members of the Federal Reserve Bank of \$6,420,000, to \$52,566,000, which is not counted as reserve. Reserves of State banks and trust companies in own vaults expanded \$257,000, but reserves of these institutions kept in other depositories declined \$73,000. An increase of \$76,730,000 was shown in the reserves of member banks at the Reserve Bank, and this in combination with curtailment in deposits served to bring about an addition of \$89,609,770 in surplus reserves, raising excess reserves to \$111,524,480, as against \$21,914,710 a week ago. The figures here given are based on 13% legal reserve requirements for member banks of the Federal Reserve System, but not including \$52,566,000 held by these member banks in own vaults on Saturday last.

To the superficial observer transactions in stocks on the New York Stock Exchange averaging largely in excess of 2,000,000 shares daily until yesterday, and a 2% call money market did not seem natural. According to unofficial estimates, brokers' loans have increased \$125,000,000 or more within the past month, mostly within the last week or ten days. This might logically be expected to bring about higher rates for call money. Important bankers and heads of moderate-sized and specially conservative Stock Exchange houses say that in a good many cases brokers' loans actually have decreased since the big upward movement in stocks began, following Election Day. This seeming anomaly is said to have been brought about by heavy investment buying of stocks that brokers had been carrying on margin. The standard dividend paying issues that have been bought by investors during the present movement are likely to remain in strong boxes for an indefinite time. This will give material stability to the stock market and tend to keep brokers' loans down. The business of the country has not expanded sufficiently to affect the money market. Approximately \$66,000,000 is being paid by the Government to-day for interest on Liberty bonds. In partial preparation for this dis-

bursement \$6,157,000 is being withdrawn from banks in this Federal Reserve District. The new bond offerings have not been especially large. While money may be firmer naturally higher rates are not expected in the immediate future.

Dealing with specific rates for money, call loans this week ranged between 2@2½%, which compares with 2½@3½% last week. On Monday a flat rate of 2½% prevailed all day. Tuesday the undertone was easier and 2% was named, although renewals continued to be negotiated at 2½%, which was still the high. During the remainder of the week, Wednesday, Thursday and Friday, the quotation went back to the 2% level, at which figure call funds opened, closed and renewed. All transactions were put through at this figure. In time money the tendency was toward greater firmness and for a while sixty day money was quoted at 3¼@3½%, with the longer periods at 3½@3¾%. Before the close, however, relaxation set in and sixty days declined to 3@3¼%, ninety days to 3¼%, four months 3¼@3½%, five months 3½%, the same as last week, with six months at 3½@3¾%, against 3¼@3½% the previous week. A fairly good demand was noted, with borrowers showing more interest than for quite some time.

Commercial paper was only moderately active. There was a fairly broad inquiry for the best names, but the supply of offerings was limited. Quotations for four to six months' names of choice character have not been changed from 3@3¼%, with names not so well known still requiring 3¼@3½%. New England mill paper and the shorter choice names continue to be dealt in at 3%.

Banks' and bankers' acceptances were generally quiet. In the latter part of the week some inquiry developed from both local and out-of-town institutions, though many of the larger concerns are out of the market for the time being. Brokers are predicting higher quotations. For call loans against bankers' acceptances the posted rate of the American Acceptance Council is now 1¾%, against 2½% a week ago. The Acceptance Council makes the discount rate on prime bankers' acceptances eligible for purchase by the Federal Reserve Bank 2¼% bid and 2⅞% asked for bills running 30 and 90 days, 2⅜% bid and 2¼% asked for bills running 60 days and 2½% bid and 2⅜% asked for bills running 90 and 120 days, 2¾% bid and 2½% asked for 150 days, and 2⅞% bid and 2⅝% asked for 180 days. Open market quotations were as follows:

SPOT DELIVERY.			
	90 Days.	60 Days.	30 Days.
Prime eligible bills.....	2½@2¾	2¼@2½	2½@2
FOR DELIVERY WITHIN THIRTY DAYS.			
Eligible member banks.....	2½ bid		
Eligible non-member banks.....	2½ bid		

There have been no changes this week in Federal Reserve Bank rates.

Sterling exchange values made further progress in the upswing that commenced a week ago and demand bills after an opening quotation of 4 60½ were forced up to 4 63⅞, under the stimulus of unusually heavy buying. As a matter of fact, sterling has been throughout easily the leader in point of activity and strength; and the inquiry, which was ascribed to a variety of causes, aroused considerable comment. Speculative interests figures prominently in the week's dealings. Offerings of grain and other commodity bills at times attained substantial volume, but

it was claimed that the buying demand was of such extensive proportions that supplies of bills were readily absorbed. The intervention of Armistice Day, which was observed as a holiday at several of the more important European financial centres, caused a temporary slackening in activity. On Wednesday trading was resumed, but on a somewhat smaller scale, while profit taking set in. Many of the larger interests seized the opportunity to close out long accounts and the result was the customary "natural reaction" to lower levels that so often succeeds a rapid and sustained rise. Towards the latter part of the week, however, prices began to soar again and the close was at the top.

Events of the week seem to confirm the belief that a turning point has at length been definitely reached in Europe's affairs. The apparently smooth working of the Dawes plan, coupled with epoch-marking improvement in political conditions here and in England, are regarded as presaging an era of returning prosperity, bringing stability and confidence in international trade relations within measureable distance. Even in Germany, which has so long been the storm centre of politics, latest returns in the provincial elections now going on indicate a well defined leaning toward the more moderate element, thereby giving an auspicious outlook to the national election scheduled for the early part of December. Among the reasons assigned for the buying of sterling, aside from encouragement over the outlook, were continued transfers of American funds abroad, buying on the part of business concerns who have deferred filling their sterling requirements in the expectation of a slump in prices, and Governmental support with a view, it is claimed, to re-establish sterling at par. Opinions on this point differ, some maintaining that it is too soon for this, since it would necessitate a return to a gold basis, something that it is claimed England is not ready for. On the other hand, as a number of the Continental countries have succeeded in restoring their currencies to par, it is felt that Great Britain will not be willing to lag behind for fear of a loss of prestige. Indian rupees which have been dull and heavy for many months, ruled strong and appreciably higher. To prevent too wide fluctuations the Indian Government is making offerings of rupee Council bills in London, also accumulating sterling balances for future requirements. Talk is heard of reducing the rupee parity from \$.4866 to the pre-war level of \$.3244.

Referring to the day-to-day rates, sterling exchange on Saturday last was strong and higher; demand bills sold up to $4\ 59\frac{1}{4}@4\ 60\frac{1}{2}$, cable transfers to $4\ 59\frac{1}{2}@4\ 60\frac{3}{4}$, and sixty days to $4\ 56\frac{3}{4}@4\ 58$; good buying both for foreign and domestic account developed. On Monday rates were rushed up another $2\frac{1}{2}$ cents on brisk buying, to $4\ 59\frac{1}{8}@4\ 62\frac{3}{4}$ for demand, $4\ 60\frac{1}{8}@4\ 63$ for cable transfers, and $4\ 57\frac{3}{8}@4\ 60\frac{1}{4}$ for sixty days. Less activity was displayed on Tuesday, owing to holiday conditions abroad, and while prices were firmly held the range was narrow with demand at $4\ 60\frac{3}{4}@4\ 62\frac{1}{8}$, cable transfers at $4\ 61@4\ 62\frac{3}{8}$, and sixty days at $4\ 58\frac{1}{4}@4\ 59\frac{5}{8}$; heavier offerings and profit taking caused a reactionary tendency. Wednesday there was a further decline of nearly 2 cents to $4\ 59\frac{1}{8}@4\ 60\ 9-16$ for demand, $4\ 59\frac{3}{8}@4\ 60\ 13-16$ for cable transfers and $4\ 56\frac{5}{8}@4\ 58\ 1-16$ for sixty days. Activity and strength marked Thursday's trading and renewed buying sent demand up to $4\ 61\frac{1}{8}@4\ 63\frac{3}{8}$, cable transfers to

$4\ 61\frac{3}{8}@4\ 63\frac{5}{8}$ and sixty days to $4\ 58\frac{5}{8}@4\ 60\frac{7}{8}$. On Friday the market was quiet but strong, with the range for demand bills $4\ 62\frac{5}{8}@4\ 63\frac{7}{8}$, cable transfers $4\ 62\frac{7}{8}@4\ 64\frac{1}{8}$, and sixty days $4\ 60\frac{1}{8}@4\ 61\frac{3}{8}$. Closing quotations were $4\ 60\frac{1}{4}$ for sixty days, $4\ 62\frac{3}{4}$ for demand and $4\ 63$ for cable transfers. Commercial sight bills finished at $4\ 62\frac{5}{8}$, sixty days at $4\ 58\frac{1}{2}$, ninety days at $4\ 58$, documents for payment (sixty days) at $4\ 58\frac{3}{4}$, and seven-day grain bills at $4\ 62\frac{1}{8}$. Cotton and grain for payment closed at $4\ 62\frac{5}{8}$.

A small amount of gold was shipped this week to Venezuela. The consignment, which amounted to \$250,000, is said to have been preceded by several other small shipments to this destination recently. Yesterday \$500,000 in gold bars was sent to Bombay. No imports were reported.

While a greater degree of stability marked dealings in Continental exchange this week, the volume of business passing was comparatively light, and attention again centered, for the most part, in sterling movements. French francs were the most active feature of a dull market, though in the early part of the week buying was inclined to be sporadic and uncertain. With the resumption of business after the Armistice Day celebrations, francs were subjected to heavy selling pressure and quotations ranged between $5.23\frac{1}{2}$ and 5.25 . Subsequently, what was described as "window-dressing" on the part of the French authorities for the purpose of aiding distribution of the new 4,000,000,000 franc French internal loan, which was offered publicly Wednesday, led to an advance of about 6 points, to $5.32\frac{1}{2}$. As the offering will probably take several days to dispose of, francs are expected to show increased strength. Financial interests, however, continue to exhibit caution in their attitude toward French exchange. It is reported that French exporters and business interests are again resorting to various devices to export capital from the country. Efforts to increase taxes on securities and the unpopular attitude of the Herriot Government toward financial affairs are held responsible for the movement to draw funds away. The new reichsmarks were dealt into a moderate extent and the quotation ranged between 23.82 and 23.81. Apparently all serious restrictions on foreign exchange dealings have now been removed in Germany. Germans are now allowed to buy exchange and even sell marks abroad without interference. Restrictions of exchange business to the "exchange banks" is still, however, demanded, also that the official Bourse rate be preserved. Lire, which have been practically motionless for weeks, came in for some attention by reason of fresh outbreaks of political unsettlement in Italy. Present bitter opposition to the Mussolini regime, is taken to mean that a general election may be demanded shortly. However, lire quotations continue to be closely controlled, thus precluding speculative attack, while despatches late in the week to the effect that the necessary funds to meet payment of the \$15,000,000 Italian loan due in February would be forthcoming had a favorable influence and induced a slight recovery. Greek exchange and the other minor European currencies ruled quiet but steady, and were little changed.

The London check rate on Paris finished at 87.40, as compared with 87.40 last week. In New York sight bills on the French centre closed at $5.27\frac{3}{4}$, against $5.23\frac{1}{2}$; cable transfers at $5.28\frac{3}{4}$, against

Preachers and the League—The Services of Senator Lodge.

It was the distinction of the late Senator Lodge that he rarely failed, however strong his partisanship might be, to bring to the discussion of public questions the learning and discipline of the scholar and the wisdom of the statesman. Men might differ from him in his conclusions or in the policies which he advocated, but few failed to recognize the wealth of his information, his power of searching analysis, or his clear perception of the way in which a program or policy was likely to work. One of the most striking illustrations of his statesman-like grasp of a great political situation was his relentless and unanswerable opposition to the Treaty of Versailles, and in particular to the Covenant of the League of Nations. In the face of an excited public opinion all but convinced that the great war had ended war, and of the powerful influence of a President supremely confident of the righteousness of his own course, Senator Lodge insisted that the treaty ought not to be ratified, and that the Covenant of the League was an engagement which the United States could not with safety take. In proof of the latter contention he stripped the Covenant bare, dissected and analyzed it, and demonstrated to the country its dangerous implications and the un-American entanglements to which it would give rise. But for his invincible opposition the Treaty of Versailles would probably have been ratified under Executive pressure, the armed forces of the United States would have been at the disposal of the League and its members to uphold the political arrangements, good and bad alike, which the treaty imposed, and the door would have been opened for European interference in American affairs such as the League, with a flourish of trumpets, has lately had the presumption to attempt. The defeat of the treaty and the Covenant was one of Senator Lodge's greatest contributions to American welfare, and for it, if for nothing else, he is worthy of grateful remembrance.

It would be well if the clear thinking which characterized Senator Lodge's treatment of public questions, and the courageous opposition to ignorant or misguided public opinion which he showed, were more sedulously cultivated by some of those who, having the ear of the public, essay to tell the people what they ought to do. If one may judge by some of the sermons and addresses just delivered in commemoration of Armistice Day, the great fight which Senator Lodge carried through for American independence has been forgotten, and the work which he accomplished in keeping the United States out of the League held up to contempt. One of the most prominent of American preachers, for example, the Rev. Harry Emerson Fosdick—a deep thinker, a man of great attainments and of broad views and not usually given to the making of hasty or ill-considered statements—in a sermon preached last Sunday at the First Presbyterian Church in this city and repeated in substance the following evening at Utica, and again repeated in part at Buffalo on Wednesday before the Peace Congress of the American Council of the World Alliance for International Friendship through the Churches, arraigned the United States for its failure to join the League of Nations or the World Court, lauded to the skies the protocol recently adopted by the League at Geneva, and painted in vivid colors the desolating war towards which, as

he saw it, America and the world were surely drifting, and in which the League and the protocol could alone save them from being engulfed. "How many citizens of the United States," Dr. Fosdick is quoted as saying, "do you suppose have heard of the protocol? How many citizens have read it? Is it true, as was recently stated by a good authority, that 99% of our people have not yet even read the Covenant of the League of Nations?"

We have no means of knowing precisely what proportion of the people of the United States have read either the protocol or the Covenant, notwithstanding that both documents have been printed in millions of copies of newspapers which are not in the habit of printing what their readers do not want. If, however, the impressive popular endorsement which has just been given to President Coolidge may be regarded as evidence, we are justified in concluding that some fifteen million voters, representing considerably more than half of all the men and women who voted at all for Presidential candidates, had so far read and pondered both the Covenant and the protocol as to be induced to give the solid weight of their support to Mr. Coolidge's plain statements that the United States ought to remain outside of the League. As a matter of fact, the arguments in favor of such a course are overwhelming and irrefutable, as we showed at length in an article entitled "The Menace of the League of Nations" in our issue of Sept. 20, pages 1329, 1330 and 1331, and in another article entitled "Ensuring Peace by Threats and Force" in our issue of Oct. 4, pages 1549, 1550 and 1551.

But what is the character of the protocol which Dr. Fosdick commends as "one of the most important documents thus far produced in the world's history," "the realest, most thoroughgoing, most hopeful, practical endeavor to substitute law-abiding processes for war that mankind has ever undertaken"? It is an attempt to alter the structure of international law by branding as an aggressor any nation, whether a member of the League or not, which shall refuse to submit any controversy with another nation, if so be the controversy may conceivably lead to war, to the judgment of an international tribunal which the League itself has set up, and, failing a decision by that tribunal, to the judgment of the Council of the League. For the enforcement of its fiat, the protocol proposes to subject the aggressor nation, so defined and branded, to military or economic "sanctions," or both, to the extent, if necessary, of the resources which all the members of the League may jointly be able to dispose, thereby plunging the nations into war as a means of preventing war. The fact that the controversy in question may involve the domestic policy of one of the parties is no defense against the proposed interference, for the protocol virtually makes of the League a super-State, empowered to inquire into every international dispute to which a possibility of war may be construed by it to attach.

One is tempted to ask whether Dr. Fosdick, who must be presumed to have studied the protocol, really desires the scheme to be put into operation; whether he wishes to see the sovereignty and independence of the United States subjected in any particular to the oversight of the League, or whether he cares to preserve for this country the hitherto inalienable right to determine for itself the domestic policies which it shall pursue? Does he, for example,

wish to see the League take up the vexed question of immigration on behalf of Japan, or challenge the Monroe Doctrine the next time its principles are invoked, or oppose the American policy of the "open door," or demand that American citizens shall fight in support of some tottering Government in Europe whose boundaries happen to be set down in the defective Treaty of Versailles?

We are loth to believe that Dr. Fosdick, or most of the preachers who join with him in praising the League or the protocol, desire any of these things. If they do not, they cannot do better than to take a leaf from the public life of Senator Lodge, and clear their thought of confusion and study the facts of the case. There is no way of outlawing war as crimes may be outlawed, for crimes are personal, and the conception of crime has no application to the acts of a people or their government. There is not, and there never will be, an international tribunal before which a nation can be brought to book for adopting policies deliberately framed in the interest of its own welfare. The fact that the Geneva protocol embodies these futile notions is enough to condemn it, even if the League which framed it did not stand condemned before world opinion by its failure to oppose the continued formation of offensive and defensive alliances among its own members, or to rebuke the mad race for armaments in which many of its members continue to indulge on a larger and larger scale. The sword which, in the words of the Master, shall destroy those who take it cannot be transmuted into a healing ointment by giving a monopoly of its use to the League. The way to peace is through the education of the peoples in the spirit of peace, the removal of economic barriers between nations, the obliteration of war budgets and the reduction of armies and navies to the necessities of police, the dropping of anniversary commemorations of wars that ought never to have been, and the cultivation of honorable international relations everywhere. Until this road is taken, neither protocols nor threats will serve any other purpose than to make the next war bigger and more dreadful than the last.

Patriotic Versus Partisan Voting.

That was an impressive speech President Coolidge delivered by radio on the night before the election. As we look back on the pressure of the occasion and as we reread it in the light of events we find it admirable in poise and important in content. We think he avoided almost wholly the feeling of a partisan. Most certainly he did not summarize or re-state the principles and policies of the Republican Party put forth during the campaign. It was intended as an address to the American people on the duty of voting earnestly and intelligently, and it kept the faith with its intent. We do not wish now, even in retrospect, to contrast it with any other similar utterance. It is sufficient to point out excellences standing alone. And we think it might well be reprinted at the beginning of the discussions in the next general election. An early paragraph in the address we quote in full: "To live up to the full measure of citizenship in this nation requires not only action, but it requires intelligent action. It is necessary to secure information and to acquire education. The background of our citizenship is the meeting house and the school house, the place of religious worship and the place of intellectual training. But we cannot abandon our education at the schoolhouse door. We

have to keep it up through life. A political campaign can be justified only on the grounds that it enables the citizens to become informed as to what policies are best for themselves and for their country in order that they may vote to elect those who from their past record and present professions they know will put such policies into effect. The purpose of a campaign is to send an intelligent and informed voter to the ballot box. All the speeches, all the literature, all the organization, all the effort, all the time and all the money which are not finally registered on election day are wasted."

If we may use the phrase, there is an intelligence of the heart as well as of the mind. Principles must be discerned before they can be adopted. Parties must be espoused before fundamentals can be made effective. But having used the mind thus far in preparation for voting one must not allow the mere desire to win to overpower the reason. Parties must be tried in the crucible of fitness. It is easy to declare principles, hard to put them into practice. Many men become blind partisans after they have found a place inside party. They refuse to reason longer. They come to look upon defection to party as a form of treason. They are for their party, right or wrong. Having sworn allegiance, they cannot apply the test of reason to the conduct of their beloved party. They forsake the courage of independence. Thus in our two old parties there is a nucleus of dyed-in-the-wool adherents upon which the politicians can always count. These never-change adherents are unwittingly the tools of manipulators. Their hearts do not think. They love party so much they say it alone can save the country. To this class, warm, eager, honest, a platform of principles is of little moment. Of course, the principles are those conducive to the public welfare, for they have been promulgated by that party to which they belong. These men are patriots—but only *through* their own party. They want the best—but there is no best save inside long adhered-to party lines. Independence thus ceases at the ballot box, the place where it ought to culminate. Intelligence we must have. But it must be of that kind which controls the desire of the heart by the liberalism of a love stronger than party.

Said Mr. Coolidge: "We shall always have with us an element of discontent, an element inspired with more zeal than knowledge. They will always be active and energetic, and they seldom fail to vote on election day. But the people at large in this country are not represented by them. They are greatly in the minority. But their number is large enough to be a decisive factor in many elections, unless it is offset by the sober second thought of the people who have something at stake, whether it be earnings from investment or from employment, who are considering not only their own welfare, but the welfare of their children and of coming generations. Our institutions never contemplated that the conduct of this country, the direction of its affairs, the adoption of its policies, the maintenance of its principles, should be decided by a minority in part by self-interest and prejudice. They were framed on the theory that decisions would be made by the great body of voters inspired by patriotic motives." One great bane in our social and political life is selfishness. Our elections are not alone to determine principles but to select men for office to represent us. Thus the "vote-er-straight" pressure takes the citizen down the line

from national Presidential electors to State, county and municipal offices in most of which no fundamental or constitutional principle is at stake. The "battle of the ballots" here descends to the selfish effort to "elect the ticket." This is a false zeal though it be exercised by a majority. True patriotism is submerged in party.

Love of country requires a willingness to sacrifice the supremacy of party to the public welfare. Love of party must not induce party slavery. He must dare and bear the odium of a "scratched ticket" who would keep his party in the right road. Neither men nor measures must be set aside, though the voter believe in the general principles of his party when occasion and the good of the country require that he vote for the opposition. All good parties are entitled to respect. Only by a refusal to follow blindly partisanship can constituted parties be disciplined. We do not want our political field crowded with ephemeral and opportunist parties. We do not want tried and representative parties deserted for derelictions that apply to men rather than party masses. We must not allow organized discontent either as to parties or as to Governments to rule us. Our liberalism ought not to lead us in to the miasmas of whining protest. Yet an independence of reasoning thought and a love of principle rather than party must always guide us in our allegiance when the welfare of the whole people is at stake. Too great a readiness to change renders government unstable; too blind a following of party surrenders the Government to partisanship. At the ballot box, at the time of voting, the consecration must come. As said, the vote is a "sacrament."

As a religious symbol those who partake of the sacrament must drive hate, envy, enmity, selfishness from the heart. In the same way must the ballot be consecrated—be it cast for one party or another. A large popular vote indicates a more thoughtful attitude on the part of citizens. For, unfortunately, the large percentage of absentees that has characterized elections in prior years is not alone indifference, bad as that is, but protest against political methods. Work of the get-out-the-vote clubs this year has done much good. We shall not ever have an election in which the "workers" are not out in force. And while those who can recall the days before the Australian Ballot System was inaugurated note an increase in quietude and dignity around and about the polls, interest in the success of candidates is evident. In local elections this will continue as a natural consequence. But even here much scratching in latter years emphasizes a desire for worthy men. Zeal of the "workers" cannot supplant a growing thoughtfulness upon the part of voters. "Electioneering" in the future must be put forth before the day of the election by educational methods. And we doubt not voting by women will add a touch of seriousness to the occasion. While women are "learning" politics they will not engage, as men have in the past, in intrigue and trading.

The election just held, while complicated by the appearance of a third party of protest and radical aims, has not been without its effect upon deliberation and study. For one thing it has demonstrated that manufactured issues cannot be made to overturn principles affecting the form of government. To set up a bugaboo of "dishonesty" in office as a basis for overthrow of a reigning party is a futile political tactic. Masses of the people know that "honesty" is not

the prerogative of any party. The "outs" must find some other method of attacking the "ins." To believe that the rank and file of one party is more honest than another is the equivalent of an indictment of a whole people. In the same way radicalism must fall before conservatism. England has furnished a recent example. The fact is that in a time of recuperation and reconstruction following a world war the wish and hope of every people is for a return to quietude along the old lines. Experimentalism at such a time is readily seen to be complicating and destructive. Within the memory of present-day voters is that prosperity and contentment which prevailed everywhere. In our own country we are not willing to shuffle off that protection to labor and trade under which we achieve national success.

It is a little early to pass upon the effects of the radio. At least it is not spectacular. It must have an effect upon the speaker and hearer. One who listens to words without the presence of the speaker will be forced to give a more undivided attention to pure thought and argument. One who speaks for broadcasting in like manner must devote more thought to the character of the message. Taking all into consideration we are warranted in saying that poise and reflection are growing components of our elections. Also, we have reason to believe the indifferent voter by reason of radicalism is being shown the duty of voting. Blocs, classes and parties, are being taught the futility of trumped up issues. When "fundamentals" are attacked the quiet, thoughtful, even timid, citizen is aroused to action. Only thus can the Government be guarded against the attacks of envy, hate and selfishness. President Coolidge rose to the demands of a peculiar situation in this non-partisan address from which we have quoted. But its truths must not be dismissed now the election has passed. Vigilance is the price of our representative republican institutions.

"Real Estate Finance" and the Nation's Welfare.

ARTICLE I.

The extraordinary development of building construction in the United States during the past five years, still at, or near, record heights in many sections, particularly in large cities, renders of the first importance all matters relating to:

- (1) The forces at work furthering this development.
- (2) The soundness of the financing on which it is based.
- (3) The steps that are being taken to improve the standard of real estate mortgages and real estate bonds.
- (4) The outlook for a continuance of the urgent demand.

Much light on these matters is shed by a careful study of "Real Estate Finance," the second volume just issued by the Mortgage and Finance Division of the National Association of Real Estate Boards.

The special value of this publication lies in the fact that we have here, not a prospectus, not the good side of the story only, but rather a chance "to listen in" behind closed doors, as it were, both (a) to the reports and recommendations of 32 committees of experts, who, aided by questionnaire replies from many members of the organization representing all parts of the country, have studied the principal features of the mortgage business of recent years; and also (b) to the discussion by members respecting the various methods pursued in the leading cities regarding the more important subjects introduced.

The National Association, which is backed by 40,000 active and associate members, held its seventeenth annual convention in Washington, D. C., last June; the Mortgage and Finance Division formed in January 1923, and now having 1,800 members, met at the same time, Hiram S. Cody of Chicago being in the chair. It was on this occasion that the reports in question were read covering more or less fully such timely topics as the following:

The relative merits of city mortgages and farm mortgages;
 Long-term housing loans;
 Mortgages for insurance companies and requirements for same;
 Methods for building up a mortgage business, also real estate bond business;
 Necessity for appraisals;
 Amortization loans;
 Office procedure and forms;
 New methods in first mortgages;
 Mortgages as liquid securities;
 The use of second mortgages and land contracts;
 Subdivision financing;
 Business property loans;
 Participations certificates;
 Ground rent system;
 Preferred stock plan;
 Standards of practice;
 Licensing mortgage brokers;
 Commission rates;
 Mortgage laws;
 Construction costs;
 Mechanics' liens;
 Financing ready-cut houses;
 Long-time financing by building and loan associations.

In addition to dealing broadly with the financial side of all kinds of real estate development and building construction, it is natural that the housing department as the outstanding feature of these remarkable times should receive special consideration at the recent convention.

Wave of Home Building—Underlying Causes.

While these reports do not investigate the causes of the phenomenal demand for housing, it is evident that the World War brought to the American industrial class, with greatly increased intensity, along with the higher wages and steady employment, a most laudable ambition—the desire to own their own homes, or if lacking an income which would justify this, at all events they wish to rent comfortable quarters with modern conveniences either in new houses, or houses thoroughly modernized, and inexpensive to heat and maintain; with, also, in very many cases, accommodations for the coveted automobile.

So, too, the stimulus given by the war to American manufacturers led many persons who had been employed on farms to seek the better wages offered by city industrial plants, thus increasing still further the demand for homes in the cities and their suburbs. Mr. John W. Davis, the late Democratic candidate for President, in a campaign speech on Sept. 6 asserted that in 1922 alone 1,200,000 persons had so migrated.

These special influences, in the nature of tidal waves, have served to swell the torrent of building construction occasioned by the breaking of the dam of war regulations, which for nearly one and three-quarters years held back new enterprises in the United States and caused building orders to accumulate.

Manifestly such a building program as that of the past five or six years—highly praiseworthy if conservatively financed and not too rapidly carried through—could not be accomplished by any ordinary means, but must have for its financing and con-

summation the concentrated endeavors of numerous and diverse forces working to the common end.

It is not surprising, therefore, that the "Realtors" as business men, proverbially enterprising and untiring, embracing the building construction firms, the real estate developers and the mortgage men, whose representatives form the backbone of the national organization whose work we are considering, should in this race for building have been driven forward by the ravenous public appetite for homes and other accommodations, and been encouraged, if not spurred on, in their course by three most powerful groups, viz.:

(1) Financial institutions, many of them of great size, seeking more or less permanent lodgment for their funds, their treasuries in many cases swelled as never before with resources and income, namely:

(a) The leading Life Insurance companies with headquarters largely in the East;
 (b) The Savings Banks up and down the country;
 (c) Endowed educational and charitable institutions;
 (d) To some extent Trust Companies and Commercial Banks;

(e) Thousands of local Building and Loan Associations.

(2) The national and commercial banks and trust companies, whose hands, because of the country's prolonged business prosperity and heavy gold imports, are full to overflowing with funds seeking profitable employment as temporary loans.

(3) The huge building material and supply interests, their output capacity at a maximum and they themselves only too glad to extend liberal credits to help on the enterprises of their biggest customers, the realtors.

Given an army of eager homeseekers and any such array as we have here of interests willing and anxious to loan for greater or shorter periods and it would be highly astonishing, had the building industry not displayed, as it has, a buoyancy never before surpassed.

Part Taken by Life Insurance Companies.

The greatest single force, however, that has arisen in recent years to encourage home building in the United States has undoubtedly been the leading part taken in this field since the World War closed by many of the great life insurance companies and the granting by most of them of first mortgages on houses of moderate cost—mortgages running more and more commonly from five to fifteen years, instead of the one, two or three-year mortgages that in the past kept so many house owners on the anxious seat—under "Damocles's Sword," as has been said.

An extremely interesting table appearing in "Real Estate Finance" shows for each of the 76 life insurance companies of the country having \$5,000,000 or more assets, both the total amount of assets at the end of each of the last four years and the proportion thereof admitted to have been invested in (a) Farm mortgages; (b) other mortgages; (c) stocks and bonds.

The 76 companies in question include (1) 60 companies having assets ranging from \$5,000,000 to \$100,000,000; (2) ten whose assets aggregate from \$100,000,000 to \$500,000,000; (3) three from \$500,000,000 to \$1,000,000,000, and (4) three from \$1,000,000,000 to \$1,500,000,000, the last six being respectively the Northwestern, the Equitable and the Mutual, and the New York, the Prudential and the Metropolitan. One or two of these last named are said to have an income in excess of a million dollars a day.

This table was prepared by S. S. Thorpe of Minneapolis, who Mr. Cody, the Chairman, stated might properly be called "the watch dog of the insurance

companies." Mr. Thorpe's analysis tabulated for the "Chronicle" shows that on Dec. 31 1923 the aforesaid 76 companies (which represent about one-third of the country's 208 leading life insurance companies) had the following investments in real estate mortgages on city and other property:

REAL ESTATE MORTGAGE INVESTMENTS OF 76 LIFE INSURANCE COMPANIES.

Total Investments in—	Dec. 31 1923.	Dec. 31 1922.	Increase.
Real estate mortgages	\$2,288,125,724	\$1,711,513,504	\$576,612,220
(1) On city properties	1,169,312,558	774,656,011	394,656,547
(2) On other properties	1,118,813,166	936,857,493	181,955,673

In other words, at the end of 1923 these 76 companies had no less than \$2,288,000,000 invested in real estate mortgages, an increase of \$576,000,000 over the amount on Dec. 31 1922. Of the total, \$1,169,000,000 was in mortgages on city properties, an increase over 1922 of \$394,000,000, or 52%. On the other hand, the mortgages on "Other Real Estate" increased only \$182,000,000 and the holdings of miscellaneous bonds and stocks (not shown in our table), while still larger than their mortgage assets, increased during 1923 only \$113,000,000.

In June 1924 the total amount of mortgage loans held by all the life insurance companies of the United States was estimated at approximately \$3,500,000,000 divided about evenly between those secured on farms and those on other real estate, according to the report on "City Mortgage Advantages" made to the convention by R. A. Simmons, of Greenbaum & Sons Investment Co. of Chicago.

As compared with this recent estimate, we note that on Dec. 31 1922 the total mortgage holdings of all said companies aggregated \$2,843,000,000 and on Dec. 31 1921, \$2,539,000,000, the mortgages on property other than farms then amounting to \$1,388,000,000 and \$1,233,000,000, respectively. These figures were submitted at the annual meeting of Life Insurance Presidents, which was held on Dec. 6 1923.

The total assets of all the companies last June, Mr. Simmons also states, was estimated at \$9,750,000,000, of which 36% (\$3,500,000,000) in real estate mortgages, 23% in railroad securities, 18% in United States Government, State, county and other municipal bonds, and 4% in other bonds and stocks.

Mr. Thorpe further estimates that in 1923 practically one-half (48.5%) of the construction of business, industrial and residence buildings in the United States was financed by the life insurance companies, against only 35.7% in 1922 and that these expenditures went largely "to aid in properly housing the people of our American cities."

These figures are based on the life insurance statistics of 76 companies above referred to and the building construction figures for "perhaps 50% of the total population of the United States," i. e. for the 27 States extending easterly from the Dakotas and northerly from South Carolina, etc., viz.:

CONSTRUCTION OF BUSINESS, INDUSTRIAL AND RESIDENCE BUILDINGS IN 27 CENTRAL AND EASTERN STATES.

	—Calendar Year 1923—		—Calendar Year 1922—	
	Amount.	Per Cent.	Amount.	Per Cent.
Business buildings	\$446,124,000	34.20	\$496,296,000	37.80
Industrial buildings	378,816,000		325,008,000	
Residence buildings	1,582,752,000	65.80	1,347,420,000	62.20
Total	\$2,407,692,000	100.00	\$2,168,724,000	100.00

Effect of Federal Land Banks on Farm Mortgage Investments.

The large scale on which the life insurance companies have gone into city mortgage investments since the armistice in 1918, especially housing loans, was attributed at the convention to two facts. These

are: (1) The rise of the Federal Land Banks, which have taken over a large share of the farm loan mortgages of the better class that formerly yielded the insurance companies and other investors a liberal return; (2) the present mode of financing large apartment and industrial building loans (formerly specialties for insurance investment) quite largely with bonds offered to the public—\$216,000,000 having been so placed during the nine months ended Sept. 30 1924, as against \$83,000,000 in the same months of 1920 (compare our "New Capital Flotations," issue of Oct. 25, p. 1890).

In the last 6½ years, it may be recalled, the Federal Land Banks have invested approximately a thousand million dollars in farm loan mortgages, of which \$881,000,000 remained in force in June 30 1924, as against which some \$866,000,000 of farm loan bonds were outstanding. At the same time the sister institutions, the Joint Stock Land Banks, have done their part to give the farmers a free hand for building by loaning them \$420,000,000; and now the Intermediate Credit Banks are coming along and have already sold approximately \$50,000,000 bonds, the proceeds of which will be loaned to farmers to assist them in marketing their crops and live stock.

Metropolitan Company in Housing Movement.

Walter Stabler, Comptroller of the Metropolitan Life Insurance Co., was introduced to the convention as "the leading mortgage authority of this country," the man "who invests each year a hundred million dollars in city loans" (mortgages), among them "some of \$5,000,000 to \$8,000,000," but who takes the greatest satisfaction in "those small loans, \$3,000 to \$4,000 in amount, which enable families in moderate circumstances to have a home of their own."

Mr. Stabler retold briefly how, with the help of loyal correspondents in 37 States of the Union, his company had in less than four years, up to May 31 1924, invested \$203,000,000 in city mortgage loans by which 60,000 families have profited directly or indirectly. This included \$179,500,000 in mortgages covering in the aggregate 23,243 new dwellings and 1,820 new apartment houses, which together accommodate 52,562 families.

Although on Dec. 31 1923 the Metropolitan had just over a third (\$464,000,000) of its total assets (\$1,431,000,000) invested in city loans, yet on Jan. 2 1924, Mr. Stabler said, there was owing thereon only \$2,511 of interest more than 30 days overdue.

Nature of Insurance Company Real Estate Loans.

From "Real Estate Finance" we also learn that 50% of a conservative appraisal is usually regarded as the absolute limit of a real estate mortgage applicable to life insurance investments. However, replies to questionnaires widely distributed are quoted as showing a tendency on the part of these companies "to be more liberal both regarding amount of loan and requirements of title—abstracting, insurance, survey, etc.—than heretofore."

Those who wish to sell securities to insurance companies were counseled by the speakers to use extreme care in the selection of real estate mortgages and also with respect to appraisals of property and the responsibility of borrowers in connection therewith.

As to construction loans and commitments in advance of completion of the house, the report entitled "New Methods in First Mortgages," by C. H. Corbett of Canton, Ohio, has this to say, based on 102 replies to questionnaires which were widely scattered over the United States:

The majority of loan agents handling insurance money will not make construction loans and those who do charge an additional commission. Builders (in such cases) meet their obligations during the period of construction very largely through private loans with commercial banks and by giving notes to material men and sub-contractors, maturing when a permanent loan is procured.

Advanced commitments on uncompleted property are made by (or for) insurance companies in only a small percentage of the cities heard from.

The Metropolitan Life Insurance Company makes advance commitments from the plans and specifications, but larger loans are usually obtained by getting the appraisal after completion of the building.

Some insurance companies still make housing loans for fixed periods of from three to five years, but the tendency is, as shown by the questionnaire replies, toward the longer amortized mortgages, such as the Metropolitan's 15-year 6% loans with 3% semi-annual payments of principal [subject to anticipation after three years, but not subject to call]; and the Prudential company's housing loans paid in monthly installments extending over 12 years.

Loans on business property still figure conspicuously among the city mortgages held by insurance companies. This appears in the report of John J. McCarthy of Boston on "Business Property Loans," which says:

From the survey it was found that the insurance companies are the largest lenders on business property throughout the country. The mortgage rates of interest vary from 5% to 6%, depending on the percentage of loan to the value of the property, the majority of the loans being written at about 50% of the appraised valuation and the interest rate at an average of 5¼%. Business property may be divided as follows: Office buildings, garages, factory buildings, etc.

Ernest M. Fisher of Chicago, Director of Education and Research of the National Association of the

Real Estate Board, emphasizes the importance of submitting only choice loans, and adds:

In general insurance companies prefer what are known as standard loans, that is loans on houses, apartments and ordinary business structures. Loans on vacant property are never considered by a life insurance company and the majority of life insurance companies will not consider making loans on property devoted to special purposes, such as theatres, institutional buildings, buildings owned by fraternal organizations, church property and such like.

With reference to interest rates on mortgage loans—not those in particular made by the insurance companies—the November issue of the "Monthly Review" of conditions in the Second Federal Reserve District, published by the Federal Reserve Bank of New York, makes these suggestive comments:

The supply of funds for high grade mortgage loans is reported to be large, and this, together with some decrease in acceptable applications, has led to a decline of approximately ½ of 1% since the first of the year in the prevailing interest rate on mortgage loans. In Manhattan [New York City] the prevailing rate for highest grade mortgages is close to 5% and in the outlying boroughs 5½%. Lenders report that they are adopting a cautious policy in granting new loans.

[The reader will do well to turn to the issue of this paper for Sept. 27 1924 and read the extracts there given from the report of the Real Estate Securities Committee of the Investment Bankers Association regarding real estate mortgages and the loans of the Federal Land Banks and Joint Stock Land Banks.—Ed.]

A reduction of one-half of 1% in the interest rate on real estate mortgages was announced Nov. 13 by the Mortgage Bond Co. of New York for all future issues marketed by that company—5½% instead of 6% to be the rate. Some New York investment houses have recently been offering guaranteed certificates to yield 5%, a reduction of one-half of 1%.

Railroad Gross and Net Earnings for September

The earnings of United States railroads in comparison with a year ago are getting better with each succeeding month and the compilations which we present below covering the month of September show a very substantial improvement in the comparative results over those for the months immediately preceding. The gross revenues from operations come very close to those for the corresponding month last year, while the net earnings run very much higher. For August our tabulations showed \$55,952,018 decrease in gross and \$2,148,281 decrease in net; for July the record was \$53,517,158 falling off in gross and \$9,601,754 in net; for June the loss was \$75,442,339 in gross and -22,846,602 in net; while back in May the carriers fell \$70,476,133 behind in the gross and \$30,448,063 in the net. In fact, in the eight months preceding September there was a shrinkage in gross and net alike for every month with the single exception of February, when both gross and net earnings ran better than in the preceding year, in part because 1924 is a leap year and February had an extra day. After this continuous monthly record of decreases, running back to last February, we have now for September a decrease in the gross of no more than \$5,116,223 (being not quite 1%), while the net earnings show an increase in the very considerable sum of \$33,137,287, or 22 1-3%. The grand total of the gross for September 1924 is \$539,853,860, as against \$544,970,083 for September 1923 and the grand total of the net \$165,049,184, against \$134,911,

897. From the following table it will be seen that the roads during the month the present year were operated at 69.42% of their gross revenues, as against 75.24% in September last year.

September—	1924.	1923.	Inc. (+) or Dec. (—).
Miles of road.....	235,178	235,640	-462 0.19
Gross earnings.....	\$539,853,860	\$544,970,083	-5,116,223 0.93
Operating expenses.....	374,804,676	410,058,186	-35,253,510 8.59
Ratio of expenses to earnings.....	69.42%	75.24%	
Net earnings.....	\$165,049,184	\$134,911,897	+\$30,137,287 22.33

The figures thus present the two-fold aspect of an improvement in the gross revenues (as compared with last year), so that this year's total falls relatively little below that of 1923, and concurrently a heavy reduction in the expenses. Whether this reduction in expenses is tantamount to an actual saving is perhaps open to question. At all events the greater part of the reduction occurs in the maintenance expenditures; and outlays for maintenance are notoriously governed by the state of income. In 1923 the carriers, at least in the great manufacturing sections in the eastern half of the country, were in the enjoyment of the very largest traffic and earnings in their entire history and their outlays for maintenance were on a corresponding scale. The present year, with traffic and gross receipts shrinking, we may suppose that the maintenance outlays were curtailed accordingly. Compilations prepared by the Bureau of Railway Economics at Washington show that there was a reduction of \$23,919,000, or nearly 12%, in the expenses for maintenance in September this year as compared with September last

year. We may add that for the nine months to the end of September the decrease in maintenance expenses reaches \$166,027,350, or nearly 10%. For maintenance of way alone the decrease in the September expenditures was only \$3,866,680, or 5%, but the decrease in the September expenditures for maintenance of equipment reached \$20,052,300, or 16%.

As concerns the volume of traffic moved, the roads in the great manufacturing districts of the East still felt the effects of continuous inactivity of trade and they handled a tonnage well below that of last year, but on the other hand the roads in the agricultural regions of the western half of the country, and particularly those in the Southwest, were favored with a record-breaking movement of grain, and more especially an exceptionally large movement of wheat to market, growing out of the bounteous harvest of wheat and oats and the high market price obtainable for all cereals. This induced a rushing of wheat and other grains to market, where in turn they were quickly absorbed by an export demand of prodigious proportions. For the four weeks of September the total loading of revenue freight for all the railroads in the United States comprised 4,146,403 carloads, as against 4,147,783 cars in the same four weeks of 1923. But for the reasons already stated, the comparisons in the different sections of the country varied widely. Referring once more to the statistics prepared by the Bureau of Railway Economics at Washington, we find that freight traffic during September in the Eastern district, according to incomplete returns, was nearly 6% under that for the corresponding month in 1923. In the case of the Southern roads the shrinkage in the freight traffic was only 4%, while on the other hand, in the Western district, the freight traffic actually increased over that of the preceding year in amount of approximately 3%, emphasizing what has already been said concerning the part played by the extraordinary grain movement in swelling both tonnage and revenues in that part of the country.

Speaking again of the roads as a whole, it deserves to be pointed out that in comparing with September last year we are comparing with a month that showed good results in gross earnings and net earnings alike, our tables having then recorded an improvement of \$44,549,658 in gross, or 8.91%, and an improvement in the net of \$37,441,385, or over 40%. On the other hand, however, this notable improvement in 1923 followed in part from the poor exhibit made by the carriers in September 1922, when our compilations showed only \$1,723,772 increase in gross accompanied by a decrease of \$29,046,959 in net, due to the fact that in 1922 the carriers were contending at once with the shopmen's strike and the strike in the coal mines. The 1922 loss in the net in turn came after \$11,372,524 (or 10.41%) improvement in the net of 1921 as compared with September 1920. The noteworthy feature about this 1921 improvement in the net was that it occurred notwithstanding a tremendous shrinkage in the gross revenues in that year arising out of the great slump in trade and industry which marked the course of the whole of the year 1921. The improvement in net came as a result of prodigious curtailment of the expenditures which was forced upon the carriers in order to offset the great loss in traffic. In previous months the extent of the shrinkage in traffic consequent upon the collapse in trade had been in considerable measure concealed owing to the fact that the

roads were then getting very much higher transportation rates, both for passengers and for freight. In other words, in these earlier months the loss in gross revenues because of diminished traffic had been in large part offset by the additional revenue derived from higher rates on the traffic which the carriers actually did handle and transport. In September this was no longer the case. For in that month comparison was with a time in 1920 when the higher rates authorized by the Inter-State Commerce Commission in the summer of that year were already in effect. It was estimated at the time when these rate increases were made that on the volume of traffic then being handled they would add \$1,500,000,000 to the annual gross revenues of the roads, or, roughly, \$125,000,000 a month.

Deprived of the advantage—in the comparisons—of these higher rates, the naked fact of a tremendous shrinkage in the volume of business being moved stood out in all its grimness. The loss accordingly aggregated no less than \$120,753,579, or not far from 20%. But by dint of great effort the roads managed to cut down their expenses in the prodigious sum of \$132,126,103, leaving a gain in net of \$11,372,524. The 12% reduction in the wages of railroad employees which had been in effect since July 1, under the authorization of the Railroad Labor Board, was one fact in the reduction in expenses; the shrinkage in traffic was yet another factor and of much larger magnitude, in addition to which railroad managers skimmed and pared in every direction, in particular cutting the maintenance outlays to the bone, little repair work of any kind being done that could be deferred.

As against the gain in net in 1921, however, brought about in the way indicated, it is important to note that in preceding years very large additions to gross revenues arising either from a larger volume of traffic or from higher rates failed to yield any substantial additions to the net. This remark applies to the results for many successive years, operating costs having steadily risen at the expense of the net. In that respect the exhibit for September 1920 was particularly disappointing. Great expectations had been built on the benefits to be derived from the noteworthy increase in passenger and freight rates that had then just been put into effect. Gross earnings did reflect the higher rates in an increase of no less than \$113,783,775, or 23.68%, but \$104,878,082 of this was consumed by augmented expenses, leaving hence a gain in net of only \$8,905,693, or less than 10%. In the years preceding the showing as to the net was equally unsatisfactory. Thus for September 1919 our tabulations registered \$9,252,922 gain in gross, but \$18,828,861 loss in the net. In September 1918 the gain in the gross revenue reached enormous proportions, the war being still in progress, the volume of traffic extremely large, besides which decided advances in both passenger and freight rates had been made only a few months before. The addition to the gross was no less than \$129,367,931, or 36.16%. But this was accompanied by an augmentation in expenses of \$126,177,381, or 51.82%, leaving net larger by only \$3,190,550, or 2.79%. The year before rising expenses played a similar part in contracting the net results. In that year (in September 1917) there was \$33,901,638 increase in gross, but \$7,699,654 loss in net, owing to an expansion of 41½ million dollars in expenses. In the following we furnish the September comparisons back to 1906:

Table with 7 columns: Year, Gross Earnings (Year Given, Year Preceding, Inc. (+) or Dec. (-)), Net Earnings (Year Given, Year Preceding, Inc. (+) or Dec. (-)). Rows include months from Sept. 1906 to Sept. 1924.

Note.—In 1906 the number of roads included for the month of September was 95; in 1907, 84; in 1908 the returns were based on 231,367 miles; in 1909 on 236,545 miles; in 1910 on 240,678 miles; in 1911 on 230,918 miles; in 1912, 237,951 miles; in 1913, 242,097 miles; in 1914, 242,386 miles; in 1915, 245,132 miles; in 1916, 248,156 miles; in 1917, 245,148 miles; in 1918, 232,186 miles; in 1919, 232,772 miles; in 1920, 226,955 miles; in 1921, 235,155 miles; in 1922, 235,280 miles; in 1923, 235,611 miles; in 1924, 235,178 miles.

Concerning the returns of the separate roads the results vary widely in the different sections of the country. In the gross we have both some very large decreases and some very considerable increases. The latter are supplied mainly by Western grain carrying systems and the Eastern anthracite roads, the last mentioned having had to contend with a suspension of mining for a part of the month in 1923, an adverse influence which was not repeated in 1924. The big losses in the gross are contributed by the Eastern trunk lines and by the ore-carrying roads. In the net increases overwhelmingly predominate, owing to the general cutting down of expenses, while the decreases in net are relatively few and comprise mainly the ore-carrying roads, though there are also a few Western roads that did not share in the increase in gross revenues and were unable to overcome their shrinkage in gross receipts by corresponding curtailment of the expense accounts. Among the Eastern trunk lines, the Pennsylvania Railroad system, comprising all four lines east and west of Pittsburgh and Erie, reports \$6,013,121 loss in gross, but \$1,295,213 gain in net brought about by a reduction of \$7,308,334 in expenses. Similarly the Baltimore & Ohio shows \$2,171,157 decrease in gross with \$371,214 increase in net. The New York Central has \$2,359,374 decrease in gross and \$1,265,364 increase in net. This is for the New York Central itself. Including the various auxiliary and controlled roads, the result is \$3,849,046 loss in gross with \$2,639,359 gain in net. The Erie, having its anthracite tonnage to offset losses in other items of freight, is able to report improvement in gross and net alike—\$917,164 in the gross and \$830,956 in the net. In the West the showing is quite generally satisfactory in the case of both gross and net, while Southern roads are distinguished in the same way, but there are exceptions to the rule in both instances and these can be readily picked out in the following, in which we bring together all changes for the separate roads in amounts in excess of \$100,000, whether increases or decreases, and in both gross and net:

PRINCIPAL CHANGES IN GROSS EARNINGS FOR THE MONTH OF SEPTEMBER 1924. Table with 4 columns: Road Name, Increase, Decrease, Total. Rows include Atch Topelca & S Fe (3), Chicago R I & Pacific (2), Lehigh Valley, Missouri Pacific, Delaware Lack & West, Erie (3), Central New Jersey, Chicago Burl & Quincy, Delaware & Hudson, Mo-Kansas-Texas (2), Chicago & North West, St Louis-San Fran (3), Chesapeake & Ohio, Florida East Coast, Reading Co., Chic St Paul Minn & O., Chic Milw & St Paul., N Y Ontario & Western, Texas & Pacific, Louisville & Nashville, Yazoo & Miss Valley, Central of Georgia, Chicago Great Western, Atlantic Coast Line, Colorado Southern (2), Long Island, Lehigh & New England, Kan City Mex & O of Tex, Western Pacific, N Y Susq & Western, Hocking Valley, Detroit Toledo & Ironton, N O Tex & Mex (3), Total (44 roads).

Table with 3 columns: Road Name, Decrease, Total (44 roads). Rows include Pennsylvania, New York Central, Baltimore & Ohio, Pittsburgh & Lake Erie, Duluth Missabe & North, Union Pacific (4), Northern Pacific, Illinois Central, Bessemer & Lake Erie, Norfolk & Western, Elgin Joliet & Eastern, N Y N H & Hartford, Buffalo Roch & Pittsb, Great Northern, Pere Marquette, Southern Pacific (8), Southern Railway, Boston & Maine, Western Maryland, Trinity & Brazos Valley, Duluth & Iron Range, St Louis Southwest (2), Union Railroad, Chicago & East Illinois, Nashv Chatt & St Louis, Chicago & Alton, Virginian, West Jersey & Sea Shore, Maine Central, Michigan Central, Monongahela, Wheeling & Lake Erie, Monongahela Connecting, Total (44 roads).

Note.—All the figures in the above are on the basis of the returns filed with the Inter-State Commerce Commission. Where, however, these returns do not show the total for any system, we have combined the separate returns so as to make the results conform as nearly as possible to those given in the statements furnished by the companies themselves. a This is the result for the Pennsylvania RR. (including the former Pennsylvania Company, the Pittsburgh Cincinnati Chicago & St. Louis and the Grand Rapids & Indiana), the Pennsylvania RR. reporting \$5,952,968 decrease. For the entire Pennsylvania System, including all roads owned and controlled, the result is a decrease in gross of \$6,013,121. b The New York Central proper shows \$2,359,374 decrease. Including the various auxiliary and controlled roads, like the Michigan Central, the "Big Four," &c., the whole going to form the New York Central System, the result is a loss of \$3,849,046.

PRINCIPAL CHANGES IN NET EARNINGS FOR THE MONTH OF SEPTEMBER 1924.

Table with 3 columns: Road Name, Increase, Total (72 roads). Rows include Atch Top & Santa Fe (3), Central New Jersey, Louisville & Nashville, Reading Company, C C & St. Louis, New York Central, Pennsylvania Company, Chicago Burl & Quincy, Missouri Pacific, Delaware Lack & West, Chicago & North West, Chic Rock Isl & Pac (2), Lehigh Valley, Erie (3), St Louis-San Fran (3), Michigan Central, Southern Railway, Delaware & Hudson, Missouri Kan & Tex (2), Illinois Central, Southern Pacific (8), Union Pacific (4), N Y N H & Hartford, N Y Chicago & St. Louis, Chicago Milw & St Paul, Chicago St Paul M & O, Florida East Coast, Baltimore & Ohio, N Y Ontario & Western, Colorado Southern (2), Boston & Maine, Wash., Yazoo & Miss Valley, Pere Marquette, Norfolk & Western, Central of Georgia, Central of New England, Texas & Pacific, Chicago Great Western, Atlantic Coast Line, Nashv Chatt & St Louis, Lehigh & New England, Long Island, Denver & Rio Gr West, Minn St Paul & S S M, Cin N O & Texas Pacific, Buffalo Roch & Pittsb., Cincinnati Northern, Western Pacific, Hocking Valley, Internat Great Northern, Mobile & Ohio, N Y Susq & Western, Total (72 roads).

a This is the result for the Pennsylvania RR. (including the former Pennsylvania Company, the Pittsburgh Cincinnati Chicago & St. Louis and the Grand Rapids & Indiana), the Pennsylvania RR. reporting \$1,262,968 increase. For the entire Pennsylvania System, including all roads owned and controlled, the result is an increase of \$1,295,213. b These figures merely cover the operations of the New York Central itself. Including the various auxiliary and controlled roads, like the Michigan Central, the "Big Four," &c., the result is an increase of \$2,639,359.

When the roads are arranged in groups or geographical divisions, according to their location, the features already emphasized again appear. In the gross every division shows diminished totals with the exception of the Southwestern and the Southern, the former having been favored beyond all others by the heavy grain movement. In the matter of the net, the part played by lower expenses in favorably affecting results is seen in the fact that every group records improvement in net with the exception of the small group of roads located on the Pacific Coast. The Southwestern roads again stand out most prominently, as their improvement in net exceeds that of any of the other groups, being no less than 46.54%. Our summary by groups is as follows:

SUMMARY BY GROUPS. Table with 5 columns: Section or Group, 1924, 1923, Gross Earnings, Inc. (+) or Dec. (-). Rows include Group 1 (9 roads), Group 2 (33 roads), Group 3 (27 roads), Groups 4 & 5 (34 roads), Groups 6 & 7 (29 roads), Groups 8 & 9 (49 roads), Group 10 (12 roads), Total (193 roads).

Table with 5 columns: Section or Group, 1924, 1923, Mileage, Net Earnings, Inc. (+) or Dec. (-). Rows include Group 1, Group 2, Group 3, Groups 4 & 5, Groups 6 & 7, Groups 8 & 9, Group 10, Total.

NOTE.—Group I. includes all of the New England States. Group II. includes all of New York and Pennsylvania except that portion west of Pittsburgh and Buffalo, also all of New Jersey, Delaware and Maryland, and the extreme northern portion of West Virginia. Group III. includes all of Ohio and Indiana, all of Michigan except the northern peninsula, and that portion of New York and Pennsylvania west of Buffalo and Pittsburgh.

Groups IV. and V. combined include the Southern States south of the Ohio and east of the Mississippi River.

Groups VI. and VII. combined include the northern peninsula of Michigan, all of Minnesota, Wisconsin, Iowa and Illinois, all of South Dakota and North Dakota and Missouri north of St. Louis and Kansas City, also all of Montana, Wyoming and Nebraska, together with Colorado north of a line parallel to the State line passing through Denver.

Groups VIII. and IX. combined include all of Kansas, Oklahoma, Arkansas and Indian Territory, Missouri south of St. Louis and Kansas City, Colorado south of Denver, the whole of Texas and the bulk of Louisiana, and that portion of New Mexico north of a line running from the northwest corner of the State through Santa Fe and east of a line running from Santa Fe to El Paso.

Group X. includes all of Washington, Oregon, Idaho, California, Nevada, Utah and Arizona, and the western part of New Mexico.

We have already referred to the exceptional size of the grain movement. The statistics concerning it bear out what has already been said. And it should be noted that it was not alone wheat that moved to market in unusual volume, but also oats, barley and rye, while the corn receipts were likewise on a somewhat larger scale. This has reference more particularly to the movement to the Western primary markets, where the receipts for the four weeks ended Sept. 27 the present year aggregated 76,020,000 bushels, as against only 43,054,000 in the same four weeks of 1923 and the receipts of oats were 52,406,000 bushels, against 24,198,000 bushels and where the total of all grain receipts reached the huge total of 172,046,000 bushels in the four weeks of 1924, as against only 94,272,000 bushels in the corresponding four weeks of 1923. The details of the Western grain movement in our usual form are set out in the table we now present:

4 Weeks ended Sept. 27.	Flour. Bbls.	Wheat. Bush.	Corn. Bush.	Oats. Bush.	Barley. Bush.	Rye. Bush.
Chicago						
1924	1,027,000	14,517,000	9,405,000	15,491,000	1,592,000	622,000
1923	899,000	5,759,000	7,513,000	6,652,000	908,000	221,000
Milwaukee						
1924	278,000	1,905,000	813,000	3,327,000	2,135,000	317,000
1923	234,000	350,000	1,454,000	2,030,000	1,112,000	123,000
St. Louis						
1924	438,000	5,071,000	1,827,000	2,684,000	102,000	109,000
1923	426,000	2,917,000	2,338,000	3,142,000	153,000	53,000
Toledo						
1924		1,881,000	139,000	1,459,000	15,000	74,000
1923		605,000	156,000	506,000	4,000	37,000
Detroit						
1924		475,000	69,000	550,000		19,000
1923		157,000	174,000	445,000		
Peoria						
1924	192,000	281,000	1,374,000	1,326,000	43,000	37,000
1923	137,000	186,000	1,417,000	1,062,000	113,000	9,000
Duluth						
1924		12,776,000	335,000	8,434,000	4,473,000	9,142,000
1923		8,605,000	4,000	530,000	1,345,000	2,559,000
Minneapolis						
1924		19,234,000	710,000	13,291,000	3,755,000	1,546,000
1923		15,350,000	279,000	4,164,000	2,171,000	1,349,000

	Flour bush.	Wheat bush.	Corn bush.	Oats bush.	Barley bush.	Rye bush.
Kansas City						
1924	11,325,000	672,000	978,000			
1923	5,734,000	685,000	1,809,000			
Omaha & Indianapolis						
1924	4,430,000	2,879,000	3,827,000			
1923	2,713,000	2,233,000	3,580,000			
St. Joseph						
1924	130,000	477,000	753,000	45,000	17,000	
1923						
Wichita						
1924	1,122,000	814,000	272,000			
1923	677,000	610,000	278,000			
Total all						
1924	1,935,000	76,020,000	19,577,000	52,406,000	12,160,000	11,883,000
1923	1,696,000	43,054,000	16,863,000	24,198,000	5,806,000	4,351,000

The Western live stock movement, on the other hand, ran in some instances smaller than a year ago. At all events at Chicago the receipts in September 1924 comprised only 21,447 carloads, as against 22,935 in September 1923, though at Kansas City the receipts were 17,920 cars, against 17,619, and at Omaha 12,551 cars, against 11,438.

In the South the roads had the advantage of a larger cotton movement, which was natural, considering that the 1924 crop of the staple is so much in excess of that of last season. The shipments overland for September were 99,983 bales, against 72,299 bales in September 1923; 59,424 bales in September 1922 and 125,235 bales in September 1921. The receipts at the Southern outports reached 1,132,993 bales, against 900,947 bales in 1923; 787,478 bales in September 1922 and 642,918 bales in September 1921, as will be seen by the following:

RECEIPTS OF COTTON AT SOUTHERN PORTS IN SEPTEMBER AND FROM JAN. 1 TO SEPT. 30 1924, 1923 AND 1922.

	Month of September.			Since Jan. 1.		
	1924.	1923.	1922.	1924.	1923.	1922.
Galveston	568,389	528,323	438,473	1,354,798	1,240,185	1,501,942
Texas City	178,060	156,032	81,738	471,835	399,360	364,548
New Orleans	173,859	104,121	96,370	779,083	625,800	707,431
Mobile	21,709	3,231	15,045	79,739	24,892	100,382
Pensacola, &c.	2,477	646	5,584	8,092	4,348	14,416
Savannah	148,669	55,263	96,661	361,029	253,491	490,065
Brunswick		30	16,987	183	3,481	33,964
Charleston	23,151	14,591	8,335	74,515	97,233	120,530
Wilmington	7,648	13,338	12,611	41,046	50,468	56,294
Norfolk	9,031	25,372	15,674	124,811	122,708	150,024
Total	1,132,993	900,947	787,478	3,295,131	2,821,966	3,539,596

Indications of Business Activity

THE STATE OF TRADE—COMMERCIAL EPITOME.

Friday Night, Nov. 14 1924.

There is a growing feeling of hopefulness all over the country that trade has turned the corner, and with more seasonable weather will improve steadily. It is true that unseasonably high temperatures have continued to hurt business. This is one great drawback, but in the nature of the case it is temporary. Of course it is regrettable, because a certain amount of trade has been lost just as it was last spring, which, it will be remembered, was very late, cold and stormy. Naturally, the mill does not grind with the water that is past. But optimism is in the air. Since the election men have breathed more freely. It is not a mere matter of sentiment. Grave political obstacles to trade, it is felt, have been removed. The great advance in stocks is one of the stimulating signs of the time. It is estimated that the recent rise in prices has amounted to \$3,000,000,000. Two-million-share days have lasted fully a week on the Stock Exchange and for eight successive days prices have advanced. A side light on the situation, not without interest, is the fact that New York Stock Exchange "seats" are now up to \$102,000 bid, as against \$80,000 paid just before the election. Also, the price of memberships in the Chicago Board of Trade has latterly been advancing. It is believed that Cotton Exchange memberships will follow the same trend, although cotton trading has been seriously injured by the bi-monthly crop reports issued by the Government this year, and which have kept the trade in a state of uncertainty, not to say turmoil, for many months past. Mean-

while bonds have been active and rising. The grain markets have risen sharply as the evidence multiplies that foreign crops are deficient. The Canadian wheat crop may be 20,000,000 bushels smaller than was expected, and the outlook for the Argentine and Australian crops is none too favorable. Europe, it is a foregone conclusion, must continue to purchase American grain on a considerable scale. An important circumstance, too, is that American prices are some 10 to 12 cents below the level of those in Canada and Argentina. At the same time the American spring wheat, especially, is of exceptionally high grade, so much so that the premiums are something beyond the ordinary. On the other hand, the Canadian crop is of unusually low quality, due to bad weather. Cotton has risen sharply under the spur of a big trade demand and also some increase of late in the speculation. A better business in cotton goods has also helped raw cotton. The trade at Fall River is described as the best for many months past and that in Worth Street is said to have been the largest this week for a year or two. There is a general tendency toward longer working time, if not full time, in the cotton mills in parts of New England and parts of the South. The increase in the consumption of raw cotton is significant. During October it rose to a total nearly 100,000 bales larger than that in September. And whereas the world's consumption of American cotton last year was approximately 11,240,000 bales, the estimates for the present year range from 12,500,000 to 13,000,000 bales. The exports thus far continue to keep well ahead of the total for the corresponding period last year. The South is

greatly encouraged by the rise in raw cotton. Money is plentiful there and some of the farmers and merchants are holding back their supplies of cotton. Manchester mills will increase their working hours.

Coffee has had lurid markets of late, both here and in Brazil, and after a recent rise of some 100 to 150 points there was a sudden break this afternoon here of over 100 points, coincident with a bad break in Rio and Santos. It is supposed that the trend of coffee prices on the whole is upward, owing to the fear of deficient supplies. But conservative interests naturally deprecate the violent fluctuations which have latterly characterized the markets here and in Brazil. Sugar advanced somewhat without showing much activity. Copper has risen with a fair demand. Petroleum has not shown much change, though gasoline is higher with a better business. The output of crude petroleum continues to decline. Wool has been in better demand at some advance in prices. They are very firm in Australia, South America and London. According to some estimates Americans may buy something like 200,000 bales of wool this season in Australia alone. Heavy weight goods have been, as a rule, dull in this country, owing to the exceptionally warm weather. Bituminous coal has declined somewhat, with a large production and a more or less restricted sale owing to the warm weather. Pig iron has been active and rising. The buying of steel has increased somewhat and here and there some advance in prices was reported. At the West trade is increasing, with wheat up to a new high level for the year and railroad stock prices the highest on the average for the last eight years and industrial stocks at the best for five years past. The Western dry goods houses in particular take a hopeful view of the outlook. A fact not without significance is that some of the coke ovens are reopening. Industry tends to expand slowly but surely. Building during October was somewhat larger than in the same month last year. The unusually high temperatures for this time of the year has made for larger crops of cotton, corn, potatoes and tobacco than seemed possible at one time. The trouble is that the corn crop is nevertheless much smaller than the five-year average and, what is worse, the quality is poor as the result of a wet harvest. The price of potatoes has declined, owing to a high record crop. In general, commodity prices have risen. The carpet and rug business has been unusually active and prices have advanced somewhat. Broad silks have been in better demand at primary points. Japanese raw silk has advanced in response to a rise in Yokohama. The export trade in grain as well as cotton makes a striking showing. And it is not surprising to learn that the October freight movement on Western railroads reached the highest figures ever known. The exports of wheat alone this week reached the imposing total of 17,500,000 bushels, which is over 35,000,000 bushels in two weeks, or practically double the total for the same weeks last year. Thus far this season the total is up to nearly 200,000,000 bushels, or some 53,000,000 bushels larger than at this time last year, the effect, as already noted, both of European shortage and of cheaper prices in the United States than in any other exporting country in the world. It is feared, however, that seed corn is likely to be scarce. And it is noticeable that while there is some German inquiry for American corn the exports thus far this year are some 250,000 bushels behind the total for the same period of 1923. The truth would seem to be that we have no good corn to spare for export, or at any rate very little. Cooler weather of late along the Northern States has helped trade there, and it is hoped that it will soon spread southward. Rain is needed also for winter wheat and to prepare the fields for plowing, from Texas northward. Drought still prevails in the Atlantic States, and not less noticeably so in New York and hereabouts, than elsewhere. To-day, however, it was 42 degrees at 2 p. m. here, and the forecast was for somewhat cooler weather by to-morrow. And in spite of the unfavorable weather conditions for seasonable trade, it is of interest to notice that the mail order business of three of the largest concerns in October reached a total of \$42,852,843, or an increase of nearly \$10,000,000 over September and of some \$3,500,000 over October last year. Moreover, nine of the large chain stores made sales in October amounting to \$48,330,449, or some \$9,300,000 more than in September and nearly \$6,000,000 more than in October last year. What is more, the mail order business for ten months ending Oct. 31 reached close to \$315,000,000, an increase of 7% over the same period last year. The sales of chain stores for ten months this year amounted to \$376,624,559, an increase over the same period

last year of nearly 14%. The grand total of mail order and chain store transactions for ten months reached \$691,582,843, an increase of 10½%. This is surely a gratifying exhibit.

Stocks during the week have been very active at rapidly rising prices. Transactions ranged from 2,000,000 to 2,400,000 shares daily, with some falling off to-day, although the total was put even to-day at 1,943,600 shares. In general prices have steadily risen, until to-day, when there was some irregularity. With big carloadings, striking railroad earnings, immunity from unreasonable legislation, the dispelling of fears of the nationalization of the roads and the gradual expansion of business even in the teeth of unfavorable weather conditions and to cap the climax the very favorable result of the recent national election, the universal spirit of optimism is nothing surprising. Money continues abundant and cheap, and this of course favors trade and speculation. There has been some inflation in the credit and money situation since the first week of June, following the large gold imports and decreased trade for a time. But now gold imports have decreased, and it is not expected, with European loans being negotiated in the United States, that the gold imports will reach important totals in the near future. There is some talk in the West to the effect that the banks stand ready to check inflation and that bankers are closely watching loan accounts to put a curb on undue enthusiasm. Of course, conservative interests will frown upon and discourage an era of excessive trading of which there can be but one result. But a liberal expansion of trade in this country is due, and interference with a view of "planing down the boom" would not meet with general approval. Meanwhile, as stocks here advance London has at length caught the contagion and to-day there was a noticeable rally there. Industrial stocks were advancing and British trade generally was favorably affected by the steady advance in sterling exchange. On this side sterling has latterly risen to \$4.64, a new high for the year, and only about 22 cents under par. Continental currencies have also been firm, with an upward tendency. In a word, the world is coming back to a normal condition of things, after the nightmare of the war and post-war period. In this country and England, as merchants and financiers recognize, with increasing pride and satisfaction, conservative political parties have been installed in power, and the fact will inure to the advantage not only of the Anglo-Saxon race, but to the world in general. So that it seems reasonable to expect an improvement in business, the chief preoccupation of mankind throughout the world. In a speech yesterday in Germany Foreign Minister Stresemann expressed his gratification at the result of the recent election, which merely echoes similar opinions in other parts of the Continent as well as in Great Britain and elsewhere in the world. It was certainly a historic event.

The outlook for European exchange, according to international bankers, is decidedly better, owing to recent elections. Advice from abroad indicate that a rebuke to radicals in Continental Europe can also be looked for. The supply of commercial bills has been light during the past week, considering this season of the year, when offerings are generally on a huge scale.

At Fall River, Mass., the Firestone Tire & Rubber Co. has bought the Sanford cotton mills. They will be operated by a subsidiary of the parent corporation to be known as the Firestone Cotton Mills. Fall River's trade showed more life and on Nov. 11 it was unusually active. In two days the sales exceeded 200,000 pieces and for the week over 300,000. The bulk of the trading has been in 36-inch low counts, some of which sold at an advance of 1-16c., though considerable business has been done in 4.37 sateens at from 13½ to 13¾c. New England mill officials are more hopeful. Boston wired that notices have been posted in the mills of the Ludlow Manufacturing Association that they will operate on a 48-hour schedule. This is said to be the first time in many months that the various departments will all work on this schedule. At Ware, Mass., on Nov. 10 the cloth department of the Otis Co. mills resumed full time. Nearly 1,000 operatives will benefit. Orders for denim goods make the change possible. For a long period the department has run three or four days a week. Rhode Island mills continued on an unchanged schedule. At Manchester, N. H., the petition of the Amoskeag mills for an abatement of taxes of \$311,775.50 on their 1924 tax bill has been denied by the tax assessors. At Lisbon Falls, Me., the Worumbo Manufacturing Co. and the Devonshire mills at Goff's Falls are operating on full time. At Clinton, Me., the new Clinton woolen

mill has started operation of the whole plant. Atlanta, Ga., wired that mills throughout that section are running full time and sold ahead generally from six weeks to two months. The general impression among mill executives is that with the political uncertainty removed a much better demand for both cotton and goods will develop within the near future. Hartford, Conn., wired that the Saxton Woolen Co. continues to operate on full time and that if any change is made it will be to increase the working hours. The New England Woolen Co. has increased its working force slightly since election. The Reliance Yarn Co. increased its working force more than in any week in the last two years and prospects are excellent. The J. B. Martin Co., manufacturing velvets and silk, anticipate no immediate change in its schedule operating three days a week. Jan. 1, it is added, however, may see improvement. The Ponemah mills at Taftville, cotton manufacturers, continue to run on half-time schedules, the plant being open alternate weeks. The Glen woolen mills are on full time now and expect to continue so. Hartford, Conn., wired later that continued drought throughout Connecticut is seriously affecting and threatening the textile industries of the eastern section. No rain to speak of has fallen in eight weeks. Only a trickle of water runs where the Quinebaug River, serving the principal industries in the Windham County section, flowed. The Everett mill at Willimantic has closed for lack of water. An attempt will be made to resume on Nov. 17, and then on a three-days-a-week schedule until the condition improves. The Grosvenordale mills at Grosvenordale have been operating by bringing into use their steam plant for the past two weeks. Not in 34 years has the company used its steam plant so long. The Keegan woolen mill at Wilsonville is operating as it can in the weaving department, using electricity. Other departments are shut down. The Putnam Silk Co. is operating by electricity. The power generating plant, the Putnam Electric Light Co., is buying all its power from a company nearby, having been compelled to close its own 75-k.w.h. hydro-electric plant.

At Greenville, S. C., all the mills are operating six days a week, with the outlook declared to be considerably brighter since the general election. In Alabama various mills on Tuesday were going on full time. Dwight & Cordova mills in Alabama are running 100%. The Dwight for the first time in twelve months.

Production is evidently increasing. According to the Harvard Economic Service, manufacturing production had made an 8-point advance in September over August. A single month's gain of this magnitude has occurred only once before—in January 1920, when the boom was at its peak. It brings the index of production back to approximately normal after the extremely sharp but brief recession earlier in the year. Price advances exceeded declines in the month. Yet stocks of goods were kept down awaiting the national election. That they advanced on hand-to-mouth buying was striking evidence of the imperative nature of the demand. And now there is no obstacle to expanding trade. Money is cheap. Stocks are still low and replenishment is necessary, with a rising demand for merchandise in all parts of the country.

The weather at New York has, as a rule, been rather cool, with snow flurries last Sunday. But at the West it was too warm early in the week for the seasonal business. Chicago had 60 degrees, Cincinnati, Cleveland and Detroit, 58, St. Paul, 56, and Kansas City 70. In this city there had been no rain for 34 days up to Nov. 11. It rained a little that night. The previous longest rainless period in the Weather Bureau's history, which reaches back to 1871, was in 1884, when only three very slight traces of rain fell in 28 days. Next to that was the drought in 1872, when none fell for 24 days.

Further Improvement in Factory Employment in New York State in October.

Factory employment in New York State went up 1% from September to October. This is just about equal to the increase from September to October last year, and represents the usual seasonal gain. This remark appears in a statement issued Nov. 13 by Industrial Commissioner Bernard L. Shientag of the State Department of Labor, who discusses the situation as follows:

Important Gains in Iron and Steel.

The most interesting changes came in the metals. The steel mills, which are frequently used as an index of industrial conditions, took on over 1,200 workers this month. However, brass and copper mills, sheet metal work and hardware factories and plants making instruments, typewriters and

lenses showed little net change. The automobile industry, which has reported substantial gains in the last two months, following the record low point in July, did not gain. Some plants reported increases in employment, but these were offset by decreases in others. Similarly, factories dependent on the automobile industry showed varying tendencies. There was no net gain or loss in the machinery and electrical division.

Railroad equipment manufacture, which suffered a severe decline in the past three months, was more active and some of the men released in August and September were taken back. Repair shops added workers to their forces. Radiator factories, which have held up well, took on more workers, and some of the cutlery plants increased operations. Metal furniture showed the largest decline in the stamped metal ware division.

Building Materials Slower.

Building materials continued to report less active conditions but this month the decline was hardly more than seasonal. More reductions in employment were put into effect in the brick yards, though one plant which was closed in September reopened. Most of the cement plants remained the same and plaster tended to gain after a low September. Cut stone lost a little. Most of the manufacturers of house trim reduced forces this month, with one or two rather heavy cuts.

The manufacture of furniture and pianos continued to pick up.

Cotton and Knitting Mills More Active.

The textile situation continued to improve. Some of the cotton mills increased forces substantially and reported more employees than they have had since 1923. Practically all the knitting mills were busier. Several reopened as market conditions improved, and only two or three reported fewer employees this month. Silk underwear and hosiery factories followed in line but several of the glove plants reduced activity further, although this is usually their busy season. Mills making woolen dress goods re-employed some of the workers dropped in the summer months. There was a seasonal reduction in the felt and velour hat factories.

The increases in the shoe factories were slight and irregular, though the tanneries continued to enlarge operations gradually. Gains in the shirt and collar factories were scattered and in most cases small.

There were fewer workers employed in the food plants. Sugar refining continued to slow up and over 600 workers were released this month in the reporting factories after previous reductions. The flour mills dropped some employees and meat packing plants reduced operations a little. Candy factories are busy as the holidays approach. Activity in the cigar and cigarette plants was lower after the improvement last month.

Moderate Gain in New York City.

Employment in New York City went up less than 1%. In most of the clothing trades the peak of the season had passed, and the steel and textile mills which were factors in the up-State gain are not found here.

There was little change in the more important metal industries. The instruments factories which released employees last month continued on a reduced scale. Some of the railroad repair shops took on quite a few employees. Copper and brass factories were unchanged except those making products for the automobile trade. The Christmas demand was reflected in jewelry and cutlery.

The holiday season was also responsible for increases in smoking pipes, leather novelties, men's neckwear, women's underwear and knitted silk wear.

Men's clothing was slightly less busy and the season in millinery was slowing up. Women's dress shops, however, took on several hundred employees after gains last month. The season in furs has been extremely backward. Shoe factories sent in conflicting reports.

Stone and plaster plants in New York City let some of their men go and in house trim operations were curtailed.

Sugar refineries continued reductions and there was a slowing up in the flour mills. Biscuit and cracker factories went up after the drop in September and candy plants added several hundred workers as fall orders came in. The number of cigar makers released slightly exceeded the number taken on.

Utica Leads in Increases.

The improvement in the textile mills reported by the Utica District last month was repeated in October and Utica led the rest of the cities with an increase of over 3%. Over 1,000 workers were re-employed in the textile mills reporting to the State in September and the gain this month was about equally large. Both cotton and knitting mills were more active. The metals in Utica chiefly represented by brass and copper mills and instrument factories showed a slight loss in contrast to the increasing activity in the Buffalo district, where the steel mills are located. Radiator shops, however, added some workers to their forces. The men's clothing factories let some operatives go between seasons. Furniture plants went up a little.

Another Increase in Buffalo.

Buffalo ranked next to Utica in the size of the gain reported this month. Following decided improvements in August and September came a 2% increase in October. The importance of steel in the industries of the Buffalo district made itself felt. The steel mills took on over 1,000 workers in October. Gains in the rest of the metal industries were large but irregular and were partly offset by losses. Railroad repair shops increased the number of employees beyond the losses last month but equipment factories reduced operations as contracts were filled. Machinery and heating apparatus reported gains, but conflicting reports came from the factories making automobiles and products used in the automobile industry. Mineral products followed the upward tendency of the metals with a longer working schedule.

The food industries in the Buffalo district employed fewer workers this month than last. There was an early loss in some of the flour mills, though the expected gains appeared in others. Meat packing and biscuit factories also released some workers. There was a slight gain in furniture and pianos. The season in men's clothing fell off rather early this year and the reductions of the last two months were continued with a few exceptions. Men's shirts and women's dresses increased operations somewhat.

Textiles and Sewing Improve in Capitol District.

There was an increase of about 1% in the Capitol District in October. Shirt and collar factories and textile mills were responsible. In machinery and electrical apparatus, which has held up well, several plants went lower in October. On the other hand, the railroad equipment shops took back several hundred men.

Little Change in Syracuse and Binghamton.

A small gain in automobiles provided employment for a few more workers in Syracuse. Not all the factories related to the automobile industry went up, however. There was a small loss in the typewriter plants, but the steel mills took on a few men.

The shoe factories showed little change after small losses last month. The sewing trades let some workers go. Knit underwear showed the same improvement as in the rest of the State. The important industrial chemicals released workers after the partial gains of August and September. There are several hundred fewer employees here this year than last.

Binghamton reported a small increase, with the shoe factories slightly more active. Furniture plants gained a little, but there was slight change in the other industries of the district.

Seasonal Decrease in Rochester.

Further seasonal losses in men's clothing and a few important decreases in metals made Rochester the only district to show a falling off. This was less than 1%. The most severe reduction was in railroad equipment and the plants making instruments. Although the season is ending, plants packing fruits and vegetables used more workers than in September. Furniture and piano factories were more active.

Activity in Factory Employment in Illinois Not Maintained in October.

The increases in factory employment of August and September did not continue into October, says R. D. Cahn, chief statistician, in his review of the industrial situation in Illinois in October 1924. Although there were some significant advances in the metal industries during October, there were somewhat more than offsetting declines in the other groups, so that the total number of factory employees in Illinois in October was 1% less than in September. Again, the majority of the principal manufacturing industries of the State recorded gains, but the margin was less than before. Thirty of the 56 principal industries expanded in October in contrast with 35 in September. It is pointed out that a substantial increase in the volume of employment was to be expected, for October, in the absence of any substantial cyclical trend, is the month of the fall peak in employment and in many instances the peak of the entire year. Whatever the future may hold in store, says Mr. Cahn, the past month has failed to bring the expected increase in the general level of operations in Illinois factories.

The precipitate declines of early 1924 with only slight swells in August and September and a renewed decline in October leave the factories with 13% fewer persons than were at work at the peak of operations in 1923 and 12% fewer than one year ago. The survey shows that the factories of Illinois had fewer workers than they had in any October in the past four years. "We face the beginning of winter, a time when out-of-door industries are generally closed with a large number of people out of work." Statistician Cahn then proceeds as follows:

As is usually the case, glass factories in October had 2.7% more employees than they had in September. Employment still holds up well in the brick kilns with an expansion of 1.7% in employment. In miscellaneous stone and mineral products, in which roofing concerns are included, employment has fallen.

In the metals, machinery and conveyances group, 7 out of 12 industries expanded. The largest gain was in heating apparatus, in which industry firms added 6% more employees in October. This expansion is, of course, of a seasonal character, but the gain of the past month in the metal industries is not entirely of that character. Iron and steel firms whose employment has lagged in the two preceding months added 3.5% to the workers on the payrolls, although foundries were not sharing the expansion. A revival of employment in the agricultural implements is another favorable change that current statistics show. Thirty-one agricultural implement makers had 5.5% more workers than a month ago. Car builders laid off 1.5%, machine shops a fraction of 1% and electrical apparatus firms 7.1%.

All the wood industries with the exception of the planing mills had more workers in October than in September. The mills laid off 4.4%. In the wood novelties factories the production of holiday goods brought an increase of 6.9% and in furniture factories 3%.

The leather industries are still expanding. In the month they gained 6.7%. Shoe factories also were reporting good business and had 5.6% more employees in October than one month previous. In the chemical industries the paint factories led with an expansion of 6.8%, followed by drugs with 5%.

In the printing and paper group of industries employment trend was downward in three instances and upward in two of the minor industries. Job printers laid off 5.5% for the most pronounced change of the month.

Five out of eight of the apparel industries had fewer employees in October than they had in the preceding month. Men's clothing factories represented in the calculations by about 11,000 workers laid off 6.9%, and declines also were the rule in men's hat factories, women's furnishing and millinery. Employment rose in men's furnishings and women's clothing. In the food industries the changes were chiefly seasonal. Flour and feed gained 5%. In canning more than half of the employees of the preceding month were laid off. In the meat packing industry there was a slight decline in employment, for the heavy receipts of cattle that have been reported in the latter part of October and early November had not started to arrive at the yards by the middle of the month. Candy factories retained nearly all the employees they had added the preceding month. Ice and ice cream employment fell sharply.

Fall business apparently is good. Department stores and mail order houses were both adding considerable numbers to their working forces and the wholesale grocery firms joined in the expansion. Further reopenings of mines were reported and total number of workers increased 7.4% and average weekly earnings rose 7.2%.

The survey for the month is based fundamentally upon signed reports from 1,190 manufacturers who had 273,335 workers in October and 276,123 in September, a decline of 1% in the month. Aside from the manufacturers, there were included in the tabulations reports from retail and wholesale trade, public utilities, mining, building, bringing the total number of reporting employers up to 1,506. These employers in all industries had 397,829 workers in October, a decline of 4-10 of 1% from the number they had in September. Employment increased in 7 of the 13 principal cities of the State. In Rock Island the increase was 31% due to the enlargement of the operations of several implement factories. In Joliet the figure was 4.8% and in Moline 4.3%. In Chicago 603 manufacturers had 136,620 workers in October, an increase of 3-10 of 1% from the number the identical employers had in September.

Although the number of workers was reduced, steadier work was the rule for those who were retained. The amount of money put in circulation as wages during the week of Oct. 15 by 1,505 employers was \$10,496,564, an increase of 2.7% from the amount these identical employers paid out in wages during the corresponding week of September. For factory workers the average weekly earnings amounted to \$27.66, which was the largest since May, but about 2% less than last year. The average earnings of factory workers in October was \$30.32 for males and \$17.01 for females. Corresponding averages for September were \$30.60 and \$18.53.

Building operations already responded to the coming of fall. Building construction contractors reported laying off 5.5%. The value of new projects, however, rose during the month. For 24 of the principal cities of the State building permits called for an increase of \$5,500,000 from the September figure, but \$4,250,000 less than the figure for October 1923. In Chicago \$23,830,350 worth of work was authorized. Cities in which the month's authorizations were above the \$200,000 mark follow: Aurora, \$204,860; Berwyn, \$928,825; Cicero, \$554,519; Decatur, \$427,975; East St. Louis, \$410,529; Evanston, \$1,267,670; Highland Park, \$324,618; Oak Park, \$826,567; Peoria, \$288,295; Rockford, \$283,340; Springfield \$274,650.

The labor market reflected a slightly improved condition over one month ago: 139 persons were registered for each 100 places open, in comparison with 143 in September. One year ago the index stood at 117 and two years ago at 96. During October the Illinois free employment offices in 13 of the principal cities of the State placed 11,938 persons in positions, which they accepted. This was 365 more than were placed in September. In October 1923 the offices placed 17,265 and in October 1922 17,332.

Retail Cost of Food Higher.

The United States Department of Labor, through the Bureau of Labor Statistics, has completed the compilations showing changes in the retail cost of food in 21 of the 51 cities included in the Bureau's report. During the month from Sept. 15 1924 to Oct. 15 1924 19 of the 21 cities showed increases as follows: Charleston, S. C., 3%; Birmingham, Kansas City, Louisville, Newark, New York, Norfolk and St. Louis, 2%; Boston, Columbus, Fall River, Indianapolis, Minneapolis, Omaha, Providence, Richmond and St. Paul, 1%, and Dallas and Portland, Me., less than 5-10 of 1%. Milwaukee decreased 1% and Manchester showed no change in the month.

For the year period, Oct. 15 1923 to Oct. 15 1924, 12 of the 21 cities showed decreases as follows: Fall River, Manchester, Newark and New York, 3%; Boston, Portland, Me., and Providence, 2%; Minneapolis and Omaha, 1%, and Milwaukee, Richmond and St. Paul, less than 5-10 of 1%. The following 9 cities showed an increase: Birmingham, Charleston, S. C., Dallas, Kansas City and Louisville, 2%; St. Louis, 1%, and Indianapolis, Norfolk and Columbus, less than 5-10 of 1%.

As compared with the average cost in the year 1913, the retail cost of food on Oct. 15 1924 was 57% higher in Richmond; 54% in Birmingham; 53% in Boston and Providence; 52% in Charleston, S. C. and New York; 49% in Fall River, Milwaukee and St. Louis; 48% in Dallas; 47% in Manchester; 45% in Newark; 44% in Indianapolis and Kansas City; 43% in Minneapolis and Omaha, and 42% in Louisville. Prices were not obtained from Columbus, Norfolk, Portland, Me., and St. Paul in 1913, hence no comparison for the 11-year period can be given for these cities.

Big Increase in Building Construction in October—The F. W. Dodge Corporation Figures.

Construction activity increased very considerably in October, according to F. W. Dodge Corporation. Contracts awarded last month in the 36 Eastern States (which include about seven-eighths of the total construction of the country) amounted to \$410,090,800. The increase over September was 19%; over October of last year, 14%. The increase, it is stated, is very largely accounted for by a number of big public works and utilities projects. In October there is usually a seasonal increase over September. Last year this increase amounted to 24%. Public works and utilities in last month's record amounted to \$101,224,000, or 25% of all construction; compared with \$52,033,800 in September and \$63,498,600 in October 1923. This group was surpassed last month only by residential construction, which amounted to \$166,198,900, or 41% of the total. Commercial buildings amounted to \$55,969,100, or 14%; industrial buildings, \$29,032,800, or 7%; and educational buildings, \$27,675,400, or 7%.

The October figures brought the total of building contracts for the first ten months of this year up to \$3,775,093,500, an increase of 12% over the corresponding period of last year. Contemplated new work reported in October amounted to \$553,016,200. While this was a 29% increase over the amount reported in September, it was somewhat less than the total for October of last year. The high record of last month's building contracts, it is stated, is a good indication that building activity will continue into the winter months at a very good rate. The F. W. Dodge Corporation also

has the following to say with reference to the different sections of the country:

New York State and Northern New Jersey.

October building contracts in New York State and northern New Jersey amounted to \$109,927,500. The increase over September was 31%; over October of last year, 1%. Last month's total included \$58,870,200, or 53% of all construction, for residential buildings; \$21,969,200, or 20%, for commercial buildings; \$14,145,800, or 13%, for public works and utilities (which included the 10-million dollar contract for electrification of the Staten Island R.R.); \$6,328,200, or 6%, for educational buildings; and \$2,106,800, or 2%, for industrial buildings.

Construction started from the first of this year to Nov. 1 has amounted to \$1,119,805,700, an increase of 34% over the first ten months of last year, and nearly 5% more than total 1923 construction.

Contemplated new work reported in October amounted to \$115,805,500, very slightly in excess of the contracts awarded.

New England.

Contracts awarded in New England during October amounted to \$31,298,800. While this was a 3% increase over September, it was practically equal to the figure for October 1923. Last month's total included \$15,916,300, or 51% of all construction, for residential buildings; \$5,130,000, or 16%, for educational buildings; \$3,792,800, or 12%, for commercial buildings; \$1,725,500, or 6%, for industrial buildings; and \$1,506,900, or 5%, for public works and utilities.

Total construction started in New England during the first ten months of this year has amounted to \$299,214,400, an increase of 6% over the corresponding period of 1923.

Contemplated new work reported last month amounted to \$39,685,000, being very little in excess of the amount of contracts awarded.

Middle Atlantic States.

October building contracts in the Middle Atlantic States (eastern Pennsylvania, southern New Jersey, Maryland, Delaware, District of Columbia and Virginia) amounted to \$58,814,500. This was not only a 22% increase over September, but also 77% over October of last year. Last month's record included \$32,997,500, or 56% of all construction, for public works and utilities (including a \$27,000,000 subway project in Philadelphia); \$16,494,600, or 28%, for residential buildings; \$3,762,600, or 6%, for commercial buildings; \$1,424,400, or 2%, for educational buildings; and \$1,401,100, or 2%, for industrial buildings.

Total construction started in this district during the first ten months of this year has amounted to \$414,757,500, an increase of 27% over the corresponding period of last year, and 11% more than the total of work started in the entire year 1923.

Contemplated new work reported in October amounted to \$82,229,400, a considerable increase over the amount reported in September.

Southeastern States.

Construction started during October in the Southeastern States (the Carolinas, Georgia, Florida, Tennessee, Alabama, Mississippi, Arkansas and Louisiana) amounted to \$65,150,000. This was not only a 41% increase over September, but also a 60% increase over October 1923. Last month's record included \$20,826,200, or 32% of all construction, for public works and utilities (this group included a six-million dollar contract for railroad construction); \$17,217,300, or 26%, for residential buildings; \$14,637,500 (including a seven-million dollar power plant), or 22%, for industrial plants; \$4,943,600, or 8%, for commercial buildings, and \$4,064,800, or 6%, for educational buildings.

Total building contracts awarded in this district during the first ten months of 1924 have amounted to \$523,043,900, which is not only 23% ahead of the first ten months of last year, but also 7% greater than last year's entire construction volume.

Contemplated new work reported last month amounted to \$95,700,200, an increase of 40% over the amount reported in September.

Pittsburgh District.

October building contracts in western Pennsylvania, West Virginia, Ohio and Kentucky amounted to \$42,833,000. This was a decline of 12% from September and of 18% from October of last year. The principal items in last month's record were \$17,207,500, or 40% of all construction, for residential buildings; \$8,176,300, or 19%, for public works and utilities; \$4,754,700, or 11%, for commercial buildings; \$3,634,000, or 8%, for educational buildings; and \$3,386,000, or 8%, for industrial buildings.

Total construction started in this district during the first ten months of this year amounted to \$461,854,200, a decrease of 11% from the corresponding period of last year.

Contemplated new work reported last month amounted to \$63,012,600, an increase of 15% over the amount reported in September.

The Central West.

Contracts awarded during October in the Central West (Illinois, Indiana, Iowa, Wisconsin, Michigan, Missouri, Kansas, Oklahoma and Nebraska) amounted to \$93,640,900. The increase over September was 16%; over October of last year, 12%. Included in last month's total were \$38,070,100, or 41% of all construction, for residential buildings; \$20,868,900, or 22%, for public works and utilities (there was a one-million dollar Chicago street improvement project included in this group); \$16,078,100, or 17%, for commercial buildings; \$5,315,600, or 6%, for industrial buildings; and \$5,243,600, or 6%, for educational buildings.

Total construction started in this district during the first ten months of this year has amounted to \$878,504,200, just equal to the total for the corresponding period of last year.

Contemplated new work reported during October amounted to \$147,663,400, a 30% increase over the amount reported in September.

The Northwest.

October building contracts in Minnesota, the Dakotas and northern Michigan amounted to \$8,426,100. While this was a 33% increase over September, it was 11% under the October 1923 total. Included in last month's record were \$2,702,400, or 32% of all construction, for public works and utilities; \$2,422,900, or 29%, for residential buildings; \$1,849,900, or 22%, for educational buildings; \$668,100, or 8%, for commercial buildings; and \$460,300, or 5%, for industrial buildings.

Construction started in this territory during the first ten months of 1924 has amounted to \$77,913,600, a decrease of 30% from the corresponding period of last year.

Contemplated new work reported last month amounted to \$8,920,100, somewhat less than the amount reported in September.

Building Shortage Still Claimed to Exist.

That a national building shortage somewhat in excess of \$4,000,000,000 now exists in the entire country is indicated

by reports made to S. W. Straus & Co. in a survey of all cities of more than 10,000 population, the results of which were recently made public. Studies were made, it is stated, in 528 cities. In 380 of these, building shortages were reported amounting to \$4,050,820,000 of which \$2,102,698,500 is needed for residential types; \$1,130,851,500 for commercial types and \$870,270,000 for public buildings of all kinds. In 148 cities no shortage was reported, thus indicating that in these places the amount of building requirements now rests on the normal demands of growth and improvement. That a shortage of considerable magnitude also exists, says S. W. Straus & Co., in places having less than 10,000 population was indicated by the results of their inquiry in 20 typical towns of this type in various parts of the United States. Twelve of these places showed aggregate shortages of more than \$14,000,000 while 8 revealed normal conditions.

The investigation also brought to light definitely planned expenditures of nearly \$800,000,000 during the next two years for churches, hospitals, charitable and educational institutions, these figures not being included in actual shortages now existing. The survey, which it is averred is the most complete study of actual building conditions throughout the country ever undertaken, was made by S. W. Straus & Co. through its educational department. Chambers of commerce, real estate boards, building departments, municipal governments and other agencies best qualified in their respective communities to give authentic data, co-operated.

It is pointed out in the survey that even within the boundaries of cities where the general situation is such as to justify reports of shortages there may be limited residential zones or there may be certain types of construction in which the saturation point has been reached. Such conditions particularly are pointed in connection with certain sections of the Boroughs of Brooklyn and the Bronx in New York and in Chicago. The Eastern section of the country reported total shortages of \$2,312,510,000, of which \$1,652,887,500 was residential; \$439,220,000 commercial and \$220,402,500 public. The Central States reported \$1,149,700,000 shortage, consisting of \$294,486,000 residential, \$462,741,500 commercial, and \$392,472,500 public. In the Southern States a total shortage of \$307,495,000 was distributed as follows: residential, \$83,425,000; commercial, \$137,515,000; public, \$86,555,000. The Western States reported shortages of only \$281,115,000 of which \$79,900,000 was residential, \$91,375,000 commercial and \$117,840,000 public.

Of the 25 leading cities, New York led with a shortage of \$855,000,000, the greater part of which is said to be needed for residential types of buildings. Chicago with a shortage of \$501,543,000 was second. Philadelphia reported a shortage of \$240,000,000; Milwaukee, \$130,000,000; San Francisco, \$78,500,000; Pittsburgh, \$77,000,000; Los Angeles, \$51,000,000; Denver, \$45,500,000; Cincinnati, \$42,000,000; Portland, \$35,000,000; Cleveland, \$29,750,000; St. Louis, \$16,000,000; Buffalo, \$5,250,000; Newark, \$5,000,000; Detroit, \$7,000,000; Indianapolis, \$3,000,000; Seattle, Wash., \$2,500,000; Rochester, \$1,800,000. No shortage was reported in Boston, Baltimore, Washington, D. C., New Orleans, Minneapolis, Kansas City or Jersey City.

Increased Building Volume in New York.

October building contracts in the five boroughs of New York City amounted to \$73,111,100, according to F. W. Dodge Corporation. This was a 40% increase over September and a 7% increase over October 1923. The largest item continues to be residential building, which amounted to \$45,691,300, or 62% of the month's total. Commercial buildings amounted to \$10,613,500, or 15%, and public works and utilities (including the project for electrification of the Staten Island R.R.) to \$10,390,000, or 14%.

Construction started in the five boroughs during the first ten months of this year has amounted to \$737,678,700, which is not only 50% greater than the amount for the first ten months of last year, but, according to the F. W. Dodge Corporation, also a hundred million dollars over last year's entire construction volume.

Rise in Coffee Prices Explained—Resumption of Sao Paulo Valorization Scheme Leads to Reduced Supplies.

Advices from Rio Janeiro under date of Oct. 29, which were published in the New York "Journal of Commerce" on Thursday (Nov. 13), attributed the recent rise—and the expectation by market authorities of a further increase—in the price

of coffee to the action of the Brazilian Federal Government in discontinuing its veto on the Sao Paulo valorization scheme under which entireties of coffee into Santos are regulated as to so ensure even distribution of the crop throughout the entire year. In further explanation of the present state of affairs, the report continued:

During September and October the Federal authorities, in an effort to bring coffee prices down as an aid to the monetary situation, discontinued operation of the Sao Paulo plan. Under this plan the daily entries of coffee into Santos are fixed on a basis which approximately distributes the average crop throughout the entire year, thereby avoiding the low prices caused each season before the adoption of the plan, through dumping the coffee on the market only during the crop season of from six to seven months. Thus, with the valorization not in operation, the shipments into Santos instead of being regularly 35,000 bags a day, as the plan provided were increased during September and October this year until the huge warehouses scattered throughout the State of Sao Paulo poured a maximum of double this quantity into the market daily.

The effort to lower the price of the bean by such means failed, however. (Coffee experts in New York explain that this was because exports were not increased in proportion to the increase in the amount released by the Government. The excess amount was bought up by dealers operating in the Brazilian market, and has not yet found its way abroad.)

The Government now has discontinued its efforts to lower the price, leaving the State of Sao Paulo again in control of the market. Arrivals at Santos now are very irregular, the average number of bags varying between 20,000 and 30,000, and the reduction in quantity explains the further rise in price recently.

Coffee men here are in doubt concerning the future of the market. The general impression is that there is a shortage of stocks in the United States, the buying being on a hand-to-mouth scale. Brazilian experts declare the American importers do not dare to come into the Brazilian market after adequate supplies, as they thereby would force the price higher until they left the market, when the quotations would drop, leaving serious losses for the importers to face.

Labor Dispute in Cuban Sugar Industry—Country's Largest Source of Revenue Menaced by Strike Affecting Twenty Mills—President Zayas Intervenes.

A labor dispute, described as a menace to the Cuban sugar industry, from which the country derives most of its income, is causing rapidly-growing unrest among the sugar mill workers, many of whom are striking for recognition of their union, according to special cabled advices from Havana to the New York "Journal of Commerce," which stated on Wednesday (Nov. 2) that the Government had promised protection to sugar mills and for all the employes of mills where strikes are in operation who desire to work. It is said that about twenty mills are affected, chiefly in the Province of Camaguey. Similar advices Nov. 11 said, in reference to the outlook of the industry in Cuba:

The Secretary of State, Carlos Manuel de Cespedes, whose opinion was asked regarding the situation, said:

"I consider the outlook as extremely serious and as requiring an immediate and at the same time permanently effective solution in order to avoid a greater conflict later, especially as we are now at the beginning of the grinding season at the mills. In my opinion an eight-hour day and a single shift would be no solution because of the limited number of technically competent employes."

Miguel Arango, ex-director-general of the Cuba Cane Sugar Corporation, issued the following statement to-day:

"The dispute is a more serious matter than it appears to be at first sight. Fundamentally there are very important features that must be studied and decided from a morally elevated point of view with equity and justice and without haste or violence. The sugar industry, which is undoubtedly our largest source of income, is seriously menaced. It is impossible to determine just how much this conflict will affect the crop, but we must do our very best to put an end to it."

A later cable announced that President Zayas intervened personally in the dispute Nov. 13, when he addressed representatives of the workers and employers in the following terms:

The strike which now exists and which may so deeply affect our principal source of wealth, namely the sugar industry, also affects other centers of production, impeding notably the preparation for the beginning of grinding at the mills, which grinding must start some time next month."

President Zayas added that if sugar owners and planters were in agreement with the workers the Government could have no reason for intervening, but that otherwise it would be the duty of the Government to see that delegates who might impose absurd conditions for hiring laborers and employes are not appointed.

The Government, he said, must protect those wishing to work in the mills without becoming members of the union, but as it is aware that outsiders are promoting and encouraging the present strike it may be forced to expel them from the country. President Zayas concluded by inviting both sides to co-operate with him in securing a quick settlement of the strike without any violent measures being taken.

The late afternoon papers to-day state that President Zayas is preparing a list of foreigners to be expelled from Cuba for their proved activities in preventing workers from returning to the mills and in general encouraging the strike.

Wheat Exports Making New High Record.

Total exports of wheat and flour during the present crop year are likely to run well in excess of 200,000,000 bushels, says the United States Department of Agriculture in an analysis of available export figures. Exports last year were 156,430,000 bushels. The Department's estimate is based on the increased exports over last year since the beginning of returns from the Department of Commerce indicate exports

of 118,000,000 bushels during the four months this year, as compared with 73,800,000 bushels in 1923 which was 47% of the total exports for that year. Exports during the same period in 1922 were 115,000,000 bushels or 52% of the exportable surplus in that year.

Wheat exports for October promise to exceed those of any preceding month since August 1921, the Department of Agriculture says. Estimates based upon preliminary returns give the exports from the principal ports during October at 41,800,000 bushels, compared with 32,662,000 in September. Exports of flour during October are estimated at the wheat equivalent of 8,200,000 bushels. Total exports of wheat and wheat flour are estimated at 50,000,000 bushels compared with 39,200,000 bushels in September. Exports of wheat, not including flour, to the United Kingdom during the four weeks ending Nov. 1 are reported at 8,000,000 bushels; Italy 2,000,000 bushels, and to other European countries 22,000,000 bushels. Declared exports to Canada were 2,000,000 bushels compared with 14,000,000 in September. Practically all of the declared exports to Canada represent wheat shipped in transit through that country for export from Canadian ports.

Duluth was the principal port of exit in October with 10,000,000 bushels of wheat, followed by Galveston with 6,000,000 bushels, and New York 5,000,000 bushels. Exports from other ports during the month were as follows: New Orleans, 3,600,000 bushels; Portland, Oregon, 3,700,000 bushels; Philadelphia, 2,216,000 bushels; Chicago, 1,500,000 bushels; Baltimore, 1,000,000 bushels; Seattle, 900,000 bushels; Milwaukee, 516,000 bushels; other ports 886,000 bushels.

Automotive Exports Running Well Ahead of 1923 Figures—September Figures Fall Off Slightly.

Reaching figures of \$166,667,971, automotive exports for the first nine months of this year are within \$4,000,000 of the total shipments for the entire year of 1923, according to the Automotive Division of the Department of Commerce. 1923 exports amounted to about \$170,000,000 and will be greatly exceeded by the totals for the present year. September exports were valued at \$16,251,566, a slight decrease from the figure for August. Shipments so far this year have fluctuated materially month by month, rising steadily from January to April, falling from May to July, rising again in August and once more receding very slightly in September. The figures are as follows: January, \$18,465,202; February, \$19,566,226; March, \$21,226,273; April, \$22,829,150; May, \$20,966,227; June, \$16,294,524; July, \$14,758,142; August, \$16,310,661; September, \$16,251,566.

Production of cars and trucks in United States and Canada increased during September, but exports were less than in August. Consequently, the ratio of exports to production in September was 6.3% as compared with 6.5% during August. Production was 288,008 as compared with 271,933 in August.

Assemblies of American cars and trucks in foreign countries are increased this month by the addition of figures from a large American producer, the sales in plants operated by this company at London and Copenhagen being included this month in the official figures for the first time. Most of the individual classes of passenger cars and motor trucks show decreases in September as compared with August. Exceptions were "passenger cars valued over \$800 to \$2,000," "commercial cars," and "motor trucks with capacity over 2½ tons." The total decrease was not great, amounting to less than 700 in passenger cars and only 45 in trucks. Australia held first place among foreign countries as purchaser of both cars and trucks, the quantity increasing very materially over August. Other leading markets did not change their position greatly during September.

The salient feature of the automotive shipments during September was the large falling off in automobile unit assemblies, the value of which dropped from \$411,795 in August to \$87,106 in September. On the other hand, parts for assembly more than doubled and automobile accessories increased materially.

New Models of Automobiles—Price Changes.

The Reo Motor Car Co. is bringing out a new 5-passenger sedan to be known as the "Twentieth Anniversary Sedan," selling at \$1,595.

On Nov. 14 the Buick Motor Co. announced a new coach model to be available on the Standard Six chassis (114 in. wheel base) at \$1,295, and on the Master Six chassis (120-in.

wheel base) at \$1,495. The coaches will be finished in Duco, with Fisher bodies, ventilator and four-wheel brakes.

The Maxwell Motor Corp. is introducing an entire new line of Maxwell cars ranging from \$885 for the roadster to \$1,345 for the standard sedan. The bodies and chassis are lower than in the former Maxwell line. Balloon tires are standard on all models. Duco finish is the standard in all models except touring, and the closed cars have a one-piece windshield and an enclosed instrument board. The sun visor is shrouded and integral with roof.

Prices of Crude Oil and Gasoline Continue to Advance.

According to press reports early in the week the crude oil situation in northwestern Pennsylvania is acute, with producers declining to sell their oil and running it to storage. Pipe line storage tanks are said to be filled.

A premium of 40c. per barrel was reported on Nov. 11 as being offered in the Tulsa, Okla., district for Tonkawa crude oil. Reports on the following day stated that a premium of 40c. a barrel is being paid for crude oil in the Garber pool of Oklahoma which, with the posted price of \$1 25, brings the crude to \$1 65 a barrel.

Advices from Shreveport, La., on Nov. 12 declared that the Standard Oil Co. of Louisiana had advanced Bellevue crude oil 25c. a barrel to \$1 35.

Numerous changes occurred in the price of gasoline also, although up to a late hour yesterday no advances were reported in the service station prices.

The higher grades of gasoline were advanced $\frac{1}{4}$ c. a gallon by northwestern Pennsylvania refiners on Nov. 8, according to advices received from Oil City, Pa. Further dispatches from that city on Nov. 11 stated that motor gasoline was advanced $\frac{1}{2}$ c. a gallon by northwestern Pennsylvania refiners.

The Sinclair Refining Co. on Nov. 12 advanced the price of gasoline in tank car lots, in New York and Philadelphia, $\frac{1}{4}$ of a cent a gallon to 9 $\frac{3}{4}$ c. This is the third advance of $\frac{1}{4}$ of a cent in the last two weeks.

Some Pittsburgh refiners have advanced the wholesale price of gasoline 1 $\frac{1}{2}$ c. a gallon.

On the other hand, a special dispatch from Denver late yesterday stated that the tank wagon price of gasoline had been cut 2c. a gallon in that city.

Crudal Decline Evident in Crude Oil Output.

According to statistics furnished by the American Petroleum Institute on Nov. 12, a decline of 15,300 barrels per day occurred in the crude oil output during the week ended Nov. 8, when the production reached 1,928,800 barrels, as compared with 1,944,100 barrels for the preceding week. When compared with the corresponding week of 1923, the decrease amounts to 309,950 barrels per day. The daily average production east of California was 1,338,550 barrels, as compared with 1,348,100 barrels the previous week, a decrease of 9,550 barrels. California production was 590,250 barrels as compared with 596,000 barrels, a decrease of 5,750 barrels. The following are estimates of daily average gross production for the weeks indicated:

DAILY AVERAGE PRODUCTION.

(In Barrels)—	Nov. 8 '24.	Nov. 1 '24.	Oct. 25 '24.	Nov. 10 '23
Oklahoma	502,600	509,350	510,750	387,200
Kansas	88,400	87,400	85,850	71,300
North Texas	72,100	71,450	71,200	66,350
Central Texas	168,750	171,000	171,950	415,350
North Louisiana	58,850	53,250	54,550	57,000
Arkansas	121,100	121,650	122,950	123,950
Gulf Coast and Southwest Texas	131,250	133,500	134,750	94,000
Eastern	106,000	105,500	105,000	108,000
Wyoming, Montana and Colorado	89,500	95,000	99,950	152,200
California	590,250	596,000	600,750	763,400
Total	1,928,800	1,944,100	1,957,700	2,238,750

Large Gasoline Production.

The daily average production of gasoline in the United States for the first time in the history of the industry reached the 25,000,000 gallon mark for an entire month in September, states the Department of the Interior, through the Bureau of Mines. Because of September being a shorter month, however, the total gasoline output, 750,000,000 gallons, was 5,000,000 gallons below that for August. The daily production rate for September represents an increase over the August daily production rate of 620,000 gallons or 2.5%, and an increase of 20% over the daily average of September 1923.

Owing principally to the waning of the automobile season, the domestic demand for gasoline fell 100,000,000 gallons

short of the high record consumption figures attained in August. Offsetting this sharp drop in domestic demand was a continuation of foreign demand, expressed in exports, at over 100,000,000 gallons which caused a reduction in stocks amounting to 80,000,000 gallons. Stocks of gasoline on hand at refineries Oct. 1 stood at 1,230,000,000 gallons, representing 51 days supply at the present rate of domestic demand. This compares with 45 days supply on hand Oct. 1 of last year.

There was very little change in the kerosene situation as reported to the Bureau of Mines. Exports increased 14,000,000 gallons over August figures, this being accounted for by slightly increased production and a small reduction in stocks.

The production of gas and fuel oils was 1,114,000,000 gallons, a daily average of 37,130,000 gallons, and a decrease from the previous month of 1.4%. Stocks on hand Oct. 1 were 1,641,000,000 gallons, a decrease from the previous month of 18,000,000 gallons. As with gasoline, these stocks represented approximately 50 days supply at the present rate of domestic demand.

The lubricant situation showed little change from that of the previous month. Stocks remained at 243,000,000 gallons, the production of 90,000,000 gallons being divided into 25,000,000 exports and 65,000,000 domestic demand.

While ordinarily considered of minor importance, the paraffin wax situation is of unusual interest just at this time. It is stated. Stocks of wax are now lower than at any time since the last half of 1917, standing on Oct. 1 at 98,000,000 pounds. Stocks on Oct. 1 1922, and 1923 were 215,000,000 and 177,000,000 pounds, respectively. Exports of wax are now almost in pace with production at thirty-odd million pounds, the domestic demand supply being drawn from stocks.

During the month of September the Bureau of Mines received reports from 273 refineries, with an aggregate daily crude oil capacity of 2,276,822 barrels, running to stail s daily average of 1,787,231 barrels of both foreign and domestic crude oil, or 78.5% of their daily operating capacity. This represents an increase of 1% over the refinery operations of the previous month and a decrease of 0.5% from the operations of September 1923.

Amoskeag Resumes Work at 10% Wage Reduction, Affecting 14,000 Workers.

The Amoskeag Manufacturing Co. on Nov. 10 resumed work at the 10% reduction in wages accepted by the operatives several weeks ago, and the new scale, affecting 14,000 textile workers, went into operation on that date. Though the reduction in wages had been agreed to some time ago, it was later suspended by the management on the ground that under new circumstances the reduction was too small to be effectual. In last week's issue we announced that the operatives had refused to accept anything in excess of 10%. The above mentioned advices, dated Nov. 10, continued:

In the mechanical department 1,000 employees resumed work after a layoff of ten days. The worsted end of the business continues to run very well. No new rooms were opened in the cotton department.

The resumption of the Amoskeag on the basis of a 10% reduction in wages seems bound to have its effect upon the other manufacturers of New England and other mills are expected to make similar reductions in the near future. In fact, this is a subject of discussion among the manufacturers generally, although there is no concerted action looking to this end.

Advices from Manchester, N. H., dated Nov. 12, published in the New York "Times" said:

According to a statement made this morning by an official of the Amoskeag Manufacturing Co., the entire plant here will be operated at capacity as soon as it is possible to prepare the various units. The Amoskeag at capacity employs 18,000 hands manufacturing cotton and worsted goods. For the past four months the mills have been operating but a few departments at three days a week.

Ludlow Manufacturing Associates' Mills Operating on Forty-Eight-Hour Schedule.

From the "Wall Street News" we take the following Boston message, dated Nov. 10:

Notices have been posted that the mills of the Ludlow Manufacturing Associates will operate on a 48-hour schedule. This is the first time in many months that the various departments will all work on this schedule.

Decrease of 75,000 Bales in Estimates of Russian Requirements of American Cotton for Current Year.

The Russian Government's imports of American cotton in the current year, commencing Oct. 1, are estimated at 325,000 bales, compared with 400,000 during the year 1923-24, according to copyright advices from Berlin, pub-

lished Nov. 11 in the New York "Evening Post." It is also stated that the Soviet business interests intend to do 35% of their foreign trading in the United States, despite the fact that the Soviet Socialist Government so far has not obtained official recognition from Washington. The advices referred to read:

The Russian Government plans to import 325,000 bales of American cotton in the current operative year, commencing Oct. 1. The reduction from the previous year's program—400,000 bales—is due to increased production of domestic cotton, which Soviet crop reports estimate at 360,000 bales, or double the 1923 harvest.

American cotton, which Soviet experts figure will cost 100,000,000 rubles delivered in Russia, still constitutes, however, by far the biggest item in the Soviet import program, representing 26% of the total imports.

Another large sum of \$200,000,000, which the Soviet plans to spend abroad this year, will be invested in American agricultural machinery, tractors, typewriters and other American specialties.

All in all, the Bolshevik business rulers will do probably 35% of their foreign shopping in the United States, although it alone of the big commercial powers has not established official relations with Bolshevism.

Commenting on the export and import estimates of Russia for the current year, the message continued:

Exports for the coming operative year, estimated at \$235,000,000, are \$10,000,000 more than last year, and with imports \$106,500,000 give the Soviet Government an estimated favorable trade balance of about \$38,000,000 to use in continuing its financial stabilization, meeting domestic expenditures and financing Bolshevik propaganda abroad.

The Bolshevik budget makers, however, are able to calculate this favorable result only on the basis of exporting 1,350,000 tons of grain from the scanty 1924 harvest, and a quite improbable increase in the exports of timber, petroleum and manganese.

Settlement of Ohio Textile and West Virginian Coal Miners' Strikes Announced by Department of Labor.

Adjustment of a strike of textile workers in Ohio and miners of the Kelly's Creek Coal Co. of West Virginia, which involved 800 men, was announced by the Bureau of Conciliation of the Department of Labor on Nov. 10. The statement said that at the end of the week (Nov. 8) there were seven strikes and 13 controversies before the Department for settlement.

Reduction in Wages of Youngstown Sheet and Tin Workers.

Announcement was made on Nov. 10 that the wages of sheet and tin workers in Youngstown, Ohio, are reduced from 40 1/2% above base to 39% for November and December. The cut followed the bi-monthly examination of selling prices held at Youngstown Nov. 10 by representatives of the manufacturers and the Amalgamated Association of Iron, Steel & Tin Workers, who found that the average price of 26, 27 and 28 gauge black sheets was \$3 45 per 100 lbs., as compared with \$3 50 for the preceding two-months' period.

Census Report on Cotton Consumed and on Hand, also Active Spindles, and Exports and Imports.

Under date of Nov. 14 1924 the Census Board issued its regular preliminary report showing cotton consumed, cotton on hand, active cotton spindles and imports and exports of cotton for the month of October 1923 and 1924 and the three months ending with October. Cotton consumed amounted to 532,629 bales of lint and 55,095 of linters, compared with 543,260 bales of lint and 57,491 of linters in October last year, and 435,216 of lint and 49,976 of linters in September this year, the Bureau announced. The statistics of cotton in this report are given in running bales, counting round as half bales, except foreign bales, which are in equivalent 500-lb. bales.

The amount of cotton on hand in consuming establishments on Oct. 31 1924 was 730,656 bales, contrasted with 1,106,347 bales on Oct. 31 1923 and 514,537 bales on Sept. 30 1924.

The quantity of cotton on hand in public storage and at compresses on Oct. 31 last was 4,224,854 bales, against 3,485,005 bales on Oct. 31 1923 and 2,072,956 bales on Sept. 30 1924.

The number of active spindles on Oct. 31 1924 was 31,078,804, compared with 34,335,936 on Oct. 31 1923 and 30,122,384 on Sept. 30 last.

The exports of domestic cotton in October, including linters, amounted to 947,556 running bales, contrasted with 774,320 running bales in October 1923 and 737,010 bales in September last.

Exports of cotton to Germany in October were 188,419 running bales, including linters, against 152,529 bales in October 1923 and 174,390 bales in September last.

The imports of foreign cotton in October this year were 18,113 500-lb. bales contrasted with 7,615 500-lb. bales in October last year and 9,654 bales in September last.

Linters consumed during October 1924 amounted to 55,095 bales, compared with 49,976 bales in September last and 57,491 bales in October 1923. There were 74,405 bales on hand in consuming establishments on Oct. 31 last, against 70,479 bales on Sept. 30 1924, and 87,412 on Oct. 31 1923. The number of bales in public storage and at compresses on Oct. 31 last was 46,958, compared with 38,202 bales on Sept. 30 1924, and 35,117 bales on Oct. 31 a year ago.

Cotton Production and Distribution in the Season of 1923-24.

The annual report of the Department of Commerce on the supply and distribution of cotton in the United States for the season of 1923-24, issued on Oct. 18, summarizes the periodical reports concerning cotton ginned, cotton consumed and on hand, cotton spindles and active spindle hours, and cottonseed and cottonseed products issued during the year. The following tabular statements present the principal data. Statement I. shows the principal items of supply and distribution; Statement II. the comparative figures as to stocks held on July 31 1923 and 1924, while Statement III. gives more detail concerning the supply and distribution. The quantities are given in running bales, except that round bales are counted as half bales and foreign cotton in equivalent 500-lb. bales. Linters are not included.

I.—COTTON GINNED, IMPORTED, EXPORTED, CONSUMED, AND BURNED IN THE UNITED STATES FOR THE 12 MONTHS ENDING JULY 31 1924.

	<i>Bales.</i>
Ginnings during 12 months.....	10,128,108
Net imports.....	272,179
Net exports.....	5,647,108
Consumed.....	5,680,554
Burned.....	20,000

II.—STOCKS OF COTTON IN THE UNITED STATES JULY 31 1923 AND 1924.

	1924.	1923.
	<i>Bales.</i>	<i>Bales.</i>
In consuming establishments.....	721,589	1,099,556
In public storage and at compresses.....	673,925	945,443
Elsewhere (partially estimated) <i>a</i>	160,000	280,000
Total.....	1,555,514	2,324,999

III.—SUPPLY AND DISTRIBUTION OF COTTON IN THE UNITED STATES FOR THE 12 MONTHS ENDING JULY 31 1924.

	<i>Bales.</i>
<i>Supply—</i>	2,324,999
On hand Aug. 1 1923, total.....	1,099,556
In consuming establishments.....	945,443
In public storage and at compresses.....	280,000
Elsewhere (partially estimated) <i>a</i>	272,179
Net imports.....	10,128,108
Ginnings during 12 months.....	12,725,286
<i>Distribution—</i>	5,647,108
Net exports.....	5,680,554
Consumed.....	20,000
Burned.....	1,555,514
On hand July 31 1924, total.....	721,589
In consuming establishments.....	673,925
In public storage and at compresses.....	160,000
Elsewhere (partially estimated) <i>a</i>	12,903,176
Aggregate distribution.....	177,890
Excess of distribution over supply <i>b</i>	

a Includes cotton for export on shipboard but not cleared; cotton coastwise; cotton in transit to ports, interior towns, and mills; cotton on farms, &c.
b Due principally to the inclusion in all distribution items of the "city crop," which consists of re-baled samples and pickings from cotton damaged by fire and weather.

Railroad Revenue Freight Continues High for the Season.

Loading of revenue freight on the railroads of the United States continues to be the highest for this season of the year on record, the total for the week ended on Nov. 1 being 1,073,430 cars. This was an increase, according to a statement issued on Nov. 10 by the Car Service Division of the American Railway Association, of 37,581 cars over the corresponding week in 1923 and an increase of 93,579 over the corresponding week in 1922. It also was an increase of 235,854 cars over the same week in 1921 and an increase of 157,815 cars over 1920. The total for the week ending Nov. 1 was a decrease, due to the usual seasonal decline in freight traffic, of 38,915 cars under the preceding week when loading totaled 1,112,345 cars, the biggest number ever loaded during any one week in railroad history. With the exception of merchandise and less-than-carload lot freight, decreases were reported compared with the preceding week in the loading of all classes of commodities. Further particulars follow:

Loading of merchandise and less than carload freight totaled 257,937 cars, 310 cars above the week before and 5,619 cars above the same week last year. Compared with the same week in 1922, it was an increase of 25,888 cars.

Miscellaneous freight loading totaled 416,269 cars, 6,621 cars below the week before but 33,534 cars above the corresponding week in 1923 and 68,737 cars above the corresponding week in 1922.

Grain and grain products loading amounted to 62,350 cars. While this was a decrease of 10,124 cars compared with the preceding week, it was an increase of 14,535 cars above the same week last year and an increase of 10,747 cars above two years ago. In the western districts alone grain and grain products loading totaled 40,545 cars, an increase over the corresponding week last year of 9,162 cars.

Live stock loading for the week totaled 39,472 cars, a decrease of 2,884 cars under the week before. Compared with the corresponding week last year it was a decrease of 3,897 cars but an increase of 81 cars over the corresponding week in 1922.

Coal loading totaled 181,718 cars, a decrease of 12,018 cars under the previous week but 2,180 cars above the corresponding week in 1923. It was, however, a decrease of 9,365 cars below the corresponding week in 1922.

Forest products loading totaled 70,125 cars, 3,132 cars below the week before and 5,404 cars below last year. Compared with the corresponding week two years ago, it was an increase of 10,503 cars.

Ore loading amounted to 35,717 cars, 4,309 cars below the week before. This also was 7,481 cars under last year and 11,435 cars below two years ago.

Coke loading totaled 9,842 cars, 137 cars below the preceding week and 1,505 cars below the corresponding period in 1923. Compared with the same period in 1922, it was a decrease of 1,577 cars.

Compared by districts, decreases under the week before in the total loading of all commodities were reported in all except the Southern and Southwestern districts, while all reported increases over the corresponding week last year except the Northwestern and Central Western districts. All districts showed increases over the corresponding week in 1922 except the Allegheny.

Loading of revenue freight this year compared with the two previous years follows:

	1924.	1923.	1922.
4 weeks of January.....	3,362,136	3,373,965	2,785,119
4 weeks of February.....	3,617,432	3,361,599	3,027,886
5 weeks of March.....	4,607,706	4,581,176	4,088,132
4 weeks of April.....	3,499,210	3,764,268	2,863,416
5 weeks of May.....	4,474,751	4,876,893	3,841,683
4 weeks of June.....	3,625,472	4,047,603	3,414,031
4 weeks of July.....	3,526,500	3,940,735	3,252,107
5 weeks of August.....	4,843,404	5,209,219	4,335,327
4 weeks of September.....	4,146,403	4,147,783	3,699,397
4 weeks of October.....	4,380,149	4,312,650	3,913,046
Week of November 1.....	1,073,430	1,035,849	979,851
Total.....	41,156,593	42,651,738	36,199,995

West Coast Lumbermen's Association Weekly Review.

One hundred and eighteen mills reporting to the association for the week ending Nov. 1 manufactured 96,872,893 feet of lumber, sold 92,427,633 feet and shipped 93,881,728 feet. New business was 5% below production. Shipments were 2% above new business.

Forty-eight per cent of all new business taken during the week was for future water delivery. This amounted to 44,147,990 feet, of which 35,947,156 feet was for domestic cargo delivery, and 8,200,834 feet export. New business by rail amounted to 1,435 cars.

Forty-five per cent of the lumber shipments moved by water. This amounted to 41,942,085 feet, of which 26,048,394 feet moved coastwise and intercoastal, and 15,893,691 feet export. Rail shipments totaled 1,557 cars.

Local auto and team deliveries totaled 5,229,643 feet. Unfilled domestic cargo orders totaled 162,630,175 feet. Unfilled export orders, 69,421,668 feet. Unfilled rail trade orders, 3,066 cars.

In the forty-four weeks of the year, production reported to West Coast Lumbermen's Association has been 4,109,225,123 feet; new business, 4,106,731,869 feet, and shipments, 4,245,993,864 feet.

New Business Exceeds Production of Lumber.

A decline in production, shipments and new business for the week ending Nov. 8 is indicated in reports received by the National Lumber Manufacturers Association from 354 of the larger softwood commercial sawmills of the country, as compared with reports from 367 mills of the preceding week. Reported production decreased 6,592,141 feet, shipments 31,166,766 feet, and orders 1,499,923 feet. Compared with the same period a year ago, production decreased 34,886,878 feet, shipments 16,471,847, and orders increased 21,034,040 feet.

The unfilled orders of 246 Southern Pine and West Coast mills were 541,704,562 feet, as against 549,358,363 feet for 248 mills the week before. Separately, the Southern Pine group, 130 mills, reported unfilled orders as 236,759,425 feet compared with 225,326,500 feet for the same number of mills the previous week; 116 West Coast mills had unfilled orders amounting to 304,945,137 feet, as against 324,031,863 feet for 118 mills a week earlier.

Altogether the 354 comparably reporting mills had shipments of 94% and orders of 105% of actual production. For the Southern Pine mills these percentages were, respectively, 105 and 121; and for the West Coast mills 84 and 96.

Of the comparably reporting mills, 333 (having a normal production for the week of 209,540,343 feet) reported production 99% of normal, shipments 90%, and orders 102% thereof.

The following table compares the national lumber movement as reflected by the reporting mills of seven regional associations for the three weeks indicated:

	Past Week.	Corresponding Week 1923.	Preceding Week 1924 (Revised).
Mills.....	354	393	368
Production.....	213,669,901	248,556,779	220,262,042
Shipments.....	200,141,449	216,613,296	231,308,215
Orders (new business).....	224,152,680	203,118,640	225,652,603

The following figures compare the lumber movement for the first forty-five weeks of 1924 with the same period of 1923:

	Production.	Shipments.	Orders.
1924.....	10,594,661,770	10,494,406,077	10,190,125,203
1923.....	11,085,001,184	11,005,626,932	10,432,820,644
1924 decrease.....	490,339,414	511,220,855	242,695,441

The mills of the California White & Sugar Pine Association make weekly reports, but for a considerable period they were not comparable in respect to orders with those of other mills. Consequently, the former are not represented in any of the foregoing figures. Thirteen of these mills reported a cut of 10,432,000 feet last week, shipments 10,231,000 and orders 10,221,000. The reported cut represents 31% of the total of the California Pine region.

Steel and Iron Markets Stimulated by Election Results —Prices Rise a Trifle.

The election result has stimulated iron and steel markets, and views of the future are uniformly optimistic, according to the opinion of "The Iron Age" this week. No rush of buying was looked for and none came, but there is greater activity and it is more marked in the Chicago district than elsewhere. In pig iron the movement well under way before Nov. 4 has broadened and total sales are put at 600,000 tons, continues the "Age" review, dated Nov. 13, from which we quote the following:

With inventory so near, buying of finished steel for this year is well calculated, but there is a lively interest in requirements for the first quarter of 1925. Apparently a large business could be done at recent low levels, but most producers ask \$2 to \$3 a ton higher, and prices are thus the crux of the situation.

The Steel Corp. three weeks ago began quoting a \$2 advance on bars, plates and shapes. Meanwhile, considerable business has gone to independent companies at the old prices. The Pennsylvania RR. has bought 9,000 tons of plates from six independent makers in Pennsylvania, all at 1.65c. at mill. It placed 2,000 tons of steel bars at 1.90c., Pittsburgh, the Carnegie Steel Co. asking 2c.

Following these plate sales, a central Pennsylvania mill advanced its price to 1.80c., Pittsburgh, and several eastern mills followed suit. In the Middle West weakness continues.

A stabilizing effort is seen in the sheet market, advances of \$2 to \$3 a ton being asked for early 1925. Automobile interests are trying to put through first quarter sheet contracts at the early delivery price, but mills are holding out. Meanwhile prompt sheets still show irregularity.

The Steel Corp.'s October gain of 51,000 tons in unfilled orders reflects the decline in buying just before election, the increased output of October and also the loss of business in the effort to advance prices.

The country's steel ingot output in October at 3,111,000 tons was 6 1/4% greater in daily rate than that of September, operations averaging 66.4% of capacity. For November an increase over the October rate is indicated.

The Chicago steel market has been rather more active since the election than those of Pennsylvania and the Central West. A leading producer there of bars, plates, shapes and rails reports the largest week's bookings in those products in two years. Local capacity on bars is sold to the end of the year.

With the Chicago estimate that cars ordered for this year will run up to 150,000 is the prediction of 200,000 for 1925 in view of extension plans now made possible. The past week's awards were 5,000, and the B. & O. has closed for 16,000 tons of steel for the repair of 2,000 cars. Rail sales of the week were 40,000 tons.

Structural awards have increased, running up to 30,000 tons for the week. Competition is sharp, as appears in bids of \$67 for fabricated steel delivered at the site.

The latest development in steel basing is the placing of Duluth prices for wire products on a parity with those of Chicago district mills, that is, at \$2 a ton higher than at Cleveland and Pittsburgh. Originally Duluth prices were \$4 a ton higher.

Sales of pig iron just before and just after election have been very large—200,000 tons at Chicago, 150,000 tons at Cleveland, 60,000 tons at Birmingham, 50,000 tons each at Buffalo and New York, 30,000 tons at Cincinnati, 20,000 tons at Pittsburgh and amounts at St. Louis, Detroit and other cities sufficient to make the grand total considerably over 600,000 tons. Most of this iron is for delivery in the first quarter of next year. Basic, foundry and malleable iron prices have been put up 50c. at Chicago and Bessemer has advanced \$1 at Pittsburgh, but as a rule the heavy buying has not lifted prices.

More cheerful reports came this week from European steel markets. British pig iron and steel demand is better and there is talk of restarting blast furnaces. Welsh and German tin plate makers are talking of an agreement on prices in Central and Northern Europe.

England has sold 24,000 tons of rails to West Africa and Belgian railroads have bought 75,000 tons from domestic mills. Continental markets are strong on heavy sales. The German "raw steel" union has been formed, taking in 95% of capacity, but a disturbing factor is the labor minister's proposal to restore the 8-hour day at iron and steel works.

Meanwhile representatives of the Stinnes and Thyssen groups are in the United States studying the prospects for marketing steel here.

Pig iron has advanced to \$19 54 per ton this week, according to "The Iron Age" composite price. This is the highest figure since the end of June, while last week's at \$19 21 was the lowest in more than 30 months.

Finished steel has advanced slightly to 2.474c. per lb., from 2.460c. last week, according to "The Iron Age" composite price. It now is \$6 per net ton above the figure of one year ago.

The weekly composite price table is as follows:

Nov. 11 1924, Finished Steel, 2.474c. Per Lb.	
Based on prices of steel bars, beams, tank plates, plain wire, open-hearth rails, black pipe & black sheets constituting 88% of the U. S. output.....	10-year pre-war average, 1.689c.
Nov. 11 1924, Pig Iron, \$19 54 Per Gross Ton.	
Based on average of basic & foundry irons, the basic being Valley quotation, the foundry an average of Chicago, Phila- delphia and Birmingham.....	10-year pre-war average, 15 72
Finished steel, 1924 to date: High, Jan. 25, 2.789c.; low, Oct. 14, 2.460c.: 1923, high, April 24, 2.824c.; low, Jan. 2, 2.446c. Pig iron, 1924 to date: Feb. 26, \$22 88; July 8, \$19 21; 1923, high, March 20, \$30 86; low, Nov. 20, \$20 77.	

Continued improvement in the market situation is confidently expected by the "Iron Trade Teview" of Cleveland, since the results of the election have restored market faith and the covering of future requirements has been stimulated thereby. In its weekly summary of conditions affecting the market the "Review" goes on to say:

Election results have cleared the air of much uncertainty and indecision and have brought high confidence to the iron and steel market which has resulted in an appreciable stimulation of new buying the past week. This immediate buying has been more pronounced in basic materials, particularly pig iron which has been lagging, than in finished lines. However, the latter also are reflecting the enhanced faith in future conditions and the shaping up of larger programs to meet these. Consumers of iron and steel seem

The active machine hours for this month were equal to 86.3% of the single shift capacity, as compared with 68.2% in August 1924 and 85.5% in September 1923.

Detailed Report.

The accompanying table gives the total number of machines in operation some time during the month of September, the number of idle for the whole month, the number reported on single shift and on double shift, the active and idle machine or spindle hours, the percentages active and idle, and comparative figures for August 1924 and September 1923.

Table with multiple columns: Mouth, Looms, Sets of Cards, Combs, Woollen, Worsted, and various sub-categories like Carpet and Rug, 50-inch Reed Space or Less, Wader than 50-inch Reed Space. Includes rows for September 1924, August 1924, and September 1923.

Wool Consumption in September 1924 Shows Further Increase.

The Department of Commerce, on Oct. 31, made public the following statistics with regard to the consumption of wool, by manufacturers in the United States during the month of September, based on reports received from 576 manufacturers. This is exclusive of 30 which failed to report the consumption of wool for the month. The total quantity of wool entering into manufacture during September 1924, as reported, was 39,545,719 pounds as compared with 34,640,017 pounds in August 1924, and 40,011,379 pounds for September 1923. The consumption shown for September 1924 included 32,336,934 pounds of wool reported as in the grease; 5,533,352 pounds of scoured wool; and 1,675,433 pounds of pulled wool. Reduced to a grease equivalent these quantities would amount to 45,637,549 pounds. The grease equivalent for August 1924 was 40,063,717 pounds and for September 1923, 46,615,997 pounds. The monthly consumption of wool (pounds) in grease equivalent for concerns reporting for 1924 was as follows: January, 53,845,024; February, 50,632,884; March, 47,630,291; April, 44,361,464; May, 36,507,484; June, 30,972,041; July, 33,777,635; August, 40,063,717, and September 45,637,549 pounds. The report also gives the following:

Consumption by Grades.

Classified according to grade, the total includes 9,245,024 pounds of fine wool, which may be compared with 9,131,987 pounds consumed in August

1924, and 7,838,563 pounds consumed in September 1923; 5,762,873 pounds of 1/2 blood as against 4,833,079 pounds in August 1924, and 3,881,794 pounds in September 1923; 5,954,434 pounds of 3/8 blood as against 5,518,752 pounds in the month preceding and 6,046,326 pounds in September 1923; 7,158,045 pounds of 1/4 blood, which may be compared with 5,880,525 pounds in August 1924 and 8,003,861 pounds in September 1923; 2,180,193 pounds of low 1/4 blood, common, braid and Lincoln as against 1,715,833 pounds in August 1924, and 1,960,848 pounds in September 1923; and 9,245,150 pounds of carpet wool, as against 7,559,841 pounds in the preceding month and 12,269,987 pounds in September 1923.

Domestic and Foreign Wool.

Of the total quantity of wool used by manufacturers during the month of September 1924, 22,946,158 pounds, or 58%, was domestic wool; and 16,599,561 pounds, or 42%, was foreign wool. The carpet wool was all of foreign origin; while 73% of the fine wool was produced in this country; 89.8% of the 1/2 blood; 83.5% of the 3/8 blood; 71.3% of the 1/4 blood and 47.6% of the low 1/4 blood.

Geographic Distribution of Consumption.

Of the total consumption of wool in September 1924 (amounting to 39,545,719 pounds) 18,277,071 pounds, or 46.2%, were reported from the New England States; 46.1% from the Middle Atlantic States; 1.2% from the Pacific Coast States; and 6.5% from the other sections of the country.

Imports of Tops and Noils.

The consumption of foreign tops and noils constitutes one element which it has not been possible to include in the consumption reports since the manufacturers would be unable to distinguish between foreign and domestic tops and noils. In the long run, though not necessarily month by month, this element must be equal to the imports. The imports of wool and hair, advanced, including tops, for the current month were 7,791 pounds and for 1924, including September were 180,771; noils for the current month were 1,363,218 and for 1924, including September, 7,732,630. The exports of tops and noils were negligible.

Detailed Statement.

The following tables show the quantities of wool consumed, classified according to grades, class and condition, with separate figures for foreign and domestic wool. Comparative figures are also given for September 1923 August 1924 and 1923; and totals for the months, January to September, inclusive.

CONSUMPTION OF WOOL BY GEOGRAPHIC SECTIONS SEPTEMBER 1924

Table with columns: Section, Total, Grease, Scoured, Pulled, Grease Equivalent. Rows include New England, Middle Atlantic, Pacific Coast, Other sections, and Total.

WOOL CONSUMPTION FOR SEPTEMBER, FOR AUGUST AND FOR NINE MONTHS 1924.

(All quantities in pounds.)

Large table with columns: Class and Grade, Total for September, Total for August, Total Jan. to Sept. Incl. Rows include Total, Domestic, Foreign, Combing, Fine, Clothing, 1/2-Blood, 3/8-Blood, Low 1/4-blood, Braid, Lincoln, Carpet, Filling, and Total reduced to grease equiv.

a Exclusive of carpet wools. b Figures for dates previous to Aug. 1923, include "common" and "braid." c All domestic. d All foreign. e In computing the grease equivalent, 1 pound of scoured wool is considered equivalent to 2 pounds in the grease, and 1 pound of pulled to 1 1-3 pounds in the grease.

CONSUMPTION OF GREASE, SCoured AND PULLED WOOL FOR SEPTEMBER 1924 AND 1923.

Table with columns: Class & Grade, Grease (1924, 1923), Scoured (1924, 1923), Pulled (1924, 1923). Rows include Total, Sept., Domestic, Foreign, Combing, Clothing, Fine, total, etc.

ing the "open contracts" (one side only) on the Chicago Board of Trade at the beginning and at the end of the month, together with the largest, smallest and average of the "open contracts" during October. In order to give a better picture of the activities in the market during the month of October, the "open contracts" in each of the grains, by days, is made a part of the report.

'OPEN CONTRACTS' IN FUTURES ON THE CHICAGO BOARD OF TRADE FOR OCTOBER 1924 (BUSHEL)-ONE SIDE ONLY.

Table with columns: Date, Wheat, Corn, Oats, Rye, All Grain Futures. Rows for October 1-31, including SUNDAY and HOLIDAY.

Average October... 110,719,000 63,703,000 74,227,000 24,196,000 272,846,000
Average September... 107,051,000 53,906,000 53,697,000 22,665,000 237,320,000

In addition to the foregoing the Grain Futures Administration recently released a chart showing the daily volume of trading and the daily "open contracts," in wheat on the Chicago Board of Trade for the months of July, August and September 1924.

'OPEN CONTRACTS' IN WHEAT FUTURES ON THE CHICAGO BOARD OF TRADE FOR JULY, AUGUST, SEPTEMBER AND OCTOBER 1924.

(Short side of contract only, there being an equal volume open on the "long" side.)

Table with columns: July, August, September, October. Rows for Date, Bushels. Shows daily trading volume for wheat.

Transactions in Grain Futures During October on Chicago Board of Trade and Other Contract Markets.

Revised figures, showing the daily volume of trading in Grain Futures on the Board of Trade of the city of Chicago during the month of October 1924, together with monthly totals for all "contract markets" as reported by the Grain Futures Administration of the U. S. Department of Agriculture, were given on Nov. 10.

Table with columns: Date, Wheat, Corn, Oats, Rye, Barley, Flax, Total. Rows for October 1-31, including SUNDAY and HOLIDAY.

Total all markets... 1,595,626 677,597 328,323 159,360 4,402 21,102 2,786,410
* Durum wheat, except 1 spring wheat.
Deliveries.—Deliveries, including redeliveries, on October contracts:
Corn... 1,210,000 bushels
Oats... 100,000 bushels
Rye... 7,000 bushels
All grains... 1,317,000 bushels

J. W. T. DUVEL, Grain Exchange Supervisor.

Temperate Weather Holding Back the Coal Markets.

Too short a time has elapsed since the Presidential election to determine just how rapidly business will forge ahead, but from every part of the country come expressions of optimism and there is very little doubt that better business, and much more of it, is in sight. Certainly, the entire business world seems perfectly satisfied with the election result, declares the "Coal Trade Journal" this week.

Optimism prevailed in the country's bituminous markets during the past week, and the demand improved slightly. Prices were firm. In New York the market remained dull, but with many more inquiries from industrialists. The Chicago trade looks for better demand and prices, but the past week's demand showed no increase. The week was quiet in Buffalo, with early improvement expected, and this sentiment prevailed in Detroit, Cincinnati, Columbus and the Superior-Duluth markets.

tons was due to a sharp decrease of 38% in dumpings for foreign account, cargo and bunker coal combined. Cargoes consigned to New England increased appreciably and totaled 232,499 tons.

Up to last Sunday warm weather prevailed pretty generally throughout the country and this, combined with the usual election-week lull in business had its effect upon the anthracite markets. They were, with hardly an exception, inactive. Philadelphia was an exception and demand continued strong although not quite as strong as for the preceding week. The weather, however, has now turned definitely in the coal man's favor and this will no doubt greatly stimulate the demand.

For the week that ended Nov. 2 shipments of anthracite from Buffalo and Erie totaled 57,575 net tons, against 55,429 tons for the preceding week and the cumulative movement of anthracite up the Lakes this season stood at 2,803,172 tons, or 187,847 tons less than at the corresponding date last year.

Anthracite receipts at Duluth-Superior harbor showed a notable decrease. The total is reported to have been 45,748 tons, bringing the cumulative receipts of anthracite up to 1,177,271 tons.

The last report on car loadings, for the week that ended Oct. 25, show a gain of 10,000 cars over the preceding week. They totaled 1,112,345 cars. Coal cars totaled 193,736, an increase of 2,287.

A touch of cold weather in the Middle West last week was all that saved the coal trade from a further general decline, for in practically every other section of the country the demand fell far behind expectations, according to the current "Coal Age." This was especially marked in Eastern markets and in Ohio, and to a less notable degree in Kentucky where there is sufficient business in hand to keep the mines going for a while. The undertone is less firm in New England, too, despite the fact that there has been a gradual pickup in the textile industry, continues the "Age," in its Nov. 13 market review, which we add herewith:

As usual, the election is blamed in many quarters for the halt in business, though the result had been sized up fairly generally long ago. The consensus is that the outcome will benefit the trade, but insufficient time has elapsed as yet for the observance of any substantial effect. The impending close of navigation on the Lakes is a conflicting element that is puzzling the trade, as it will throw such a large tonnage on other markets that the problem of absorbing it may be too difficult for solution. In that event some mines may be forced to close down until they are able to find an outlet for their product. Distress coal is not much in evidence, save in odd lots here and there, nor is much being shipped on consignment, though some shippers are said to be contemplating such tactics.

Business in general is expected to show renewed impetus from now on, according to most authorities, including the Federal Reserve Board, which reports increased production in most lines. Even those in which the gains have not been so marked show healthy conditions, the Board states.

"Coal Age" index of spot prices of bituminous coal receded another point last week, standing on Nov. 10 at 170, the corresponding price for which is \$2 06, compared with 171 and \$2 07, respectively, on Nov. 3.

There was a further reaction in activity at Hampton Roads last week dumpings of coal for all accounts during the seven-day period ended Nov. 6 totaling 325,568 net tons, compared with 363,818 tons handled during the preceding week.

A slight increase in movement up the Lakes took place, dumpings at Lake Erie ports during the week ended Nov. 9, according to the "Ore & Coal Exchange," being as follows: For cargo, 704,538 net tons; for fuel, 30,937 tons, compared with 688,548 and 38,272 tons, respectively, during the previous week.

Mild weather is proving a stumbling block to the anthracite trade, demand being slow and independent prices showing a tendency to weaken. With output curtailed, however, the movement has been strong enough to prevent accumulations. Dealers are well supplied with most sizes. Stove leads in demand and nut moves without much difficulty, but pea is in trouble. Rice and barley are the strongest of the steam sizes, buckwheat No. 1 being comparatively weak.

**Coal Output Declines Because of Holidays—
Coke Gains.**

The observance of church holidays in both the hard and soft coal fields and in addition the celebration of Mitchell

Day in the anthracite regions, brought down the production of anthracite by about 25% and of bituminous by about 2%, according to statistics furnished Nov. 8 by the United States Geological Survey. Extracts from the Survey's report on the output of these two important fuels and of coke in addition, are appended.

The week ended Nov. 1 witnessed a reduction in the production of soft coal that was due to the partial observance of All Saints Day as a holiday. The total output, as estimated from the railroad reports of cars loaded and including allowances for mine fuel, local sales, and coal coked at the mines, is placed at 10,091,000 net tons. Compared with the week before this was a decrease of approximately 2%. The average daily rate of output continued downward, and again approached the level of 1921.

Estimated United States Production of Bituminous Coal (in Net Tons), Including Coal Coked.

	1924		1923	
	Week.	Cal. Yr. to Date	Week.	Cal. Yr. to Date, c
Oct. 18.....	10,261,000	363,162,000	10,694,000	443,359,000
Daily average.....	1,710,000	1,469,000	1,782,000	1,799,000
Oct. 25 a.....	10,300,000	373,462,000	10,919,000	454,278,000
Daily average.....	1,717,000	1,475,000	1,820,000	1,799,000
Nov. 1-b.....	10,091,000	383,553,000	10,547,000	464,825,000
Daily average.....	1,682,000	1,480,000	1,758,000	1,798,000

a Revised since last report. b Subject to revision. c Minus one day's production in January to equalize number of days in the two years.

Production of soft coal during the first 259 days of the calendar year 1924 was 383,553,000 net tons. In the six preceding years it was as follows:

Years of Activity.	Years of Depression.
1918.....498,288,000 net tons	1919.....411,232,000 net tons
1920.....456,757,000 net tons	1921.....351,492,000 net tons
1923.....464,825,000 net tons	1922.....332,379,000 net tons

Thus it is seen that in point of soft coal production 1924 stands far behind each of the years of activity, and is considerably behind 1919, when the output was curtailed through a temporary business depression in the early part of the year. Compared with the average of the three active years, the 1924 output has been approximately 20% less, and it has been but 5% more than the average of the three years of depression.

ANTHRACITE.

The mining of anthracite was interrupted in the week ended Nov. 1 by the occurrence of two holidays widely observed in the anthracite region—Mitchell Day, Oct. 29, and All Saints Day, Nov. 1. The nine principal anthracite carriers reorted loading 27,607 cars, and using that as a basis, it is estimated that the total output was 1,444,000 net tons. This was a decrease of 483,000 tons, or 25%. In the corresponding holiday week a year ago, production totaled 1,328,000 tons.

Estimated United States Production of Anthracite (Net Tons).

Week Ended—	1924		1923	
	Week.	Yr. to Date.	Week.	Yr. to Date.
Oct. 18.....	1,750,000	72,630,000	1,978,000	75,492,000
Oct. 25.....	1,927,000	74,690,000	2,001,000	77,493,000
Nov. 1.....	1,444,000	76,134,000	1,328,000	78,821,000

BEEHIVE COKE.

The production of beehive coke recovered somewhat in the week ended Nov. 1. Reports from the coke carriers on the number of cars loaded indicate that the total output was approximately 150,000 net tons, an increase of 10,000 tons. Appreciable improvement occurred only in Pennsylvania and Ohio. The cumulative production of beehive coke during 1924 to date now stands at 8,161,000 tons, a decrease, when compared with the corresponding period of 1923, of 7,713,000 tons, or nearly 50%.

Estimated Production of Beehive Coke (Net Tons).

	Week Ended			1924 to Date.	1923 to Date, b
	Nov. 1 1924, a	Oct. 25 1924.	Nov. 1 1923.		
Pennsylvania & Ohio.....	109,000	100,000	213,000	6,206,000	12,811,000
West Virginia.....	8,000	8,000	15,000	428,000	921,000
Ala., Ky., Tenn. & Ga.....	15,000	16,000	17,000	781,000	940,000
Virginia.....	9,000	8,000	11,000	346,000	646,000
Colorado & New Mexico.....	5,000	4,000	6,000	223,000	324,000
Washington & Utah.....	4,000	4,000	4,000	177,000	232,000
United States total.....	150,000	140,000	266,000	8,161,000	15,874,000
Daily average.....	25,000	23,000	44,000	31,000	60,000

a Subject to revision. b Less one day's production in New Year's week to equalize the number of days covered for the two years.

Current Events and Discussions

The Week with the Federal Reserve Banks.

The consolidated statement of condition of the Federal Reserve banks on Nov. 12, made public by the Federal Reserve Board, and which deals with the results for the twelve Federal Reserve banks combined, shows further increases of \$13,300,000 in holdings of acceptances purchased in open market and of \$3,500,000 in Government securities, and a decrease of \$5,000,000 in holdings of discounted bills. Federal Reserve note circulation went up \$12,400,000, total deposits \$56,400,000, cash reserves \$14,000,000, and non-reserve cash \$6,400,000.

Declines of \$14,600,000 and \$4,300,000, respectively, in holdings of discounted bills were reported by the Federal Reserve banks of New York and San Francisco, while the Cleveland bank shows an increase of \$14,500,000 in its holdings, Boston an increase of \$3,600,000, and Philadelphia an increase of \$2,100,000. The remaining banks report smaller changes in their holdings of discounted bills for the week. Holdings of paper secured by U. S. Government

obligations increased by \$200,000 to \$95,300,000. After noting these facts, the Federal Reserve Board proceeds as follows:

All Federal Reserve banks report larger holdings of acceptances purchased in open market except New York, which shows a decline of \$16,800,000, Richmond and Minneapolis. The Boston Reserve bank shows the largest increase, \$9,200,000, Chicago shows an increase of \$7,000,000, San Francisco of \$4,200,000 and Philadelphia of \$3,600,000. The System's holdings of U. S. bonds increased by \$2,500,000, of Treasury notes by \$300,000, and of certificates of indebtedness by \$700,000.

Increases in the volume of Federal Reserve notes in circulation are shown for all of the Reserve banks except Chicago and Boston, which report declines of \$3,100,000 and \$1,800,000, respectively, and Dallas and San Francisco, which report a total decline of \$1,100,000. The largest increase, \$7,300,000, is shown for the New York bank. Cleveland shows an increase of \$4,700,000, Philadelphia of \$3,400,000, and Richmond of \$1,600,000.

The statement in full, in comparison with the preceding week and with the corresponding week last year, will be found on subsequent pages, namely pages 2265 and 2266. A summary of the changes in the principal assets and liabilities of the Reserve banks during the week and the year ending Nov. 12 1924 follows:

that is, on July 1 1914, the total was only \$3,402,015,427. The following is the statement:

	Increase (+) or Decrease (-) During	
	Week.	Year.
Total reserves.....	+\$14,000,000	-\$71,400,000
Gold reserves.....	+9,100,000	-\$6,100,000
Total earning assets.....	+11,800,000	-\$5,900,000
Bills discounted, total.....	-5,000,000	-566,900,000
Secured by U. S. Govt. obligations.....	+200,000	-278,200,000
Other bills discounted.....	-5,000,000	-288,700,000
Bills bought in open market.....	+13,300,000	-20,300,000
U. S. Government securities, total.....	+3,500,000	+498,000,000
Bonds.....	+2,500,000	+26,600,000
Treasury notes.....	+300,000	+337,900,000
Certificates of indebtedness.....	+700,000	+133,600,000
Federal Reserve notes in circulation.....	+12,400,000	-433,800,000
Total deposits.....	+56,400,000	+253,000,000
Members' reserve deposits.....	+54,300,000	+259,000,000
Government deposits.....	+3,600,000	-11,500,000
Other deposits.....	-1,500,000	+5,500,000

The Week with the Member Banks of the Federal Reserve System.

Increases of \$29,000,000 in loans and investments and of \$25,000,000 in net demand deposits, together with a decrease of \$48,000,000 in reserve balances, are shown in the Federal Reserve Board's weekly consolidated statement of condition on Nov. 5 of 743 member banks in leading cities. It should be noted that the figures for these member banks are always a week behind those for the Reserve banks themselves.

Loans on United States securities and loans on corporate securities went up \$4,000,000 and \$33,000,000, respectively, while "all other," largely commercial, loans and discounts, went down \$32,000,000. Total investments increased \$24,000,000, declines of \$3,000,000 in United States Treasury notes and of \$11,000,000 in United States certificates of indebtedness partly offsetting an increase of \$38,000,000 in corporate securities.

Loans and discounts of the New York City banks were \$15,000,000 larger than for the previous week. Loans on United States Government securities were up \$4,000,000 and loans on corporate securities \$46,000,000, whereas "All other" loans and discounts declined by \$35,000,000. Their holdings of United States securities declined by \$6,000,000, while their holdings of corporate securities went up \$13,000,000. Further comment regarding the changes shown by these member banks is as follows:

Net demand deposits were \$25,000,000 higher than a week ago, increases in the Minneapolis, Richmond, San Francisco, Dallas, Kansas City, St. Louis and Philadelphia districts being offset in part by decreases in the Chicago, New York, Cleveland and Boston districts. Time deposits increased by \$23,000,000, of which \$19,000,000 was reported by banks in the Chicago District.

Reserve balances show a decline of \$48,000,000, the larger decline of \$57,000,000 reported by the New York City banks being partly offset by small increases in other cities. Cash holdings increased by \$18,000,000, of which \$5,000,000 was reported by the New York City banks.

Borrowings of all reporting banks from the Federal Reserve banks increased from \$65,000,000 to \$77,000,000, and those of the New York City banks from \$12,000,000 to \$21,000,000.

On a subsequent page—that is, on page 2266—we give the figures in full contained in this latest weekly return of the member banks of the Reserve System. In the following is furnished a summary of the changes in the principal items as compared with a week ago and with last year:

	Increase (+) or Decrease (-) During	
	Week.	Year.
Loans and discounts, total.....	+\$5,000,000	+\$848,000,000
Secured by U. S. Government obligations.....	+4,000,000	-45,000,000
Secured by stocks and bonds.....	+33,000,000	+701,000,000
All other.....	-32,000,000	+192,000,000
Investments, total.....	+24,000,000	+1,078,000,000
U. S. bonds.....	+383,000,000
U. S. Treasury notes.....	-3,000,000	-236,000,000
U. S. certificates of indebtedness.....	-11,000,000	+222,000,000
Other bonds, stocks and securities.....	+38,000,000	+709,000,000
Reserve balances with Federal Reserve banks.....	-48,000,000	+240,000,000
Cash in vault.....	+18,000,000	+6,000,000
Net demand deposits.....	+25,000,000	+1,817,000,000
Time deposits.....	+23,000,000	+772,000,000
Government deposits.....	+2,000,000	+104,000,000
Total accommodation at Fed'l Res'v'e banks.....	+12,000,000	-462,000,000

Stock of Money in the Country.

The Treasury Department at Washington has issued its customary monthly statement showing the stock of money in the country and the amount in circulation after deducting the moneys held in the United States Treasury and by Federal Reserve banks and agents. The figures this time are for Nov. 1. They show that the money in circulation at that date (including, of course, what is held in bank vaults and the reserve that the member banks of the Federal Reserve System keep with the Federal Reserve banks) was \$4,879,693,585, as against \$4,806,366,540 Oct. 1 1924, and \$4,835,252,947 Nov. 1 1923, but comparing with \$5,628,427,732 on Nov. 1 1920. Just before the outbreak of the European war,

KIND OF MONEY.	Stock of Money, a	Total.	MONEY HELD IN THE TREASURY.		MONEY OUTSIDE OF THE TREASURY.		Population of United States (Estimated).
			Am't. Held in Res'v'e Against Gold & Silver Certificates of 1890.	United States Notes (and Treasury Notes of 1890).	Held for Federal Reserve Banks and Agents.	All Other Money.	
Gold coin and bullion.....	\$4,553,646,822	\$3,845,132,281	\$1,362,394,039	152,979,026	2,159,522,535	170,226,681	436,139,800
Gold certificates.....	61,362,394,039	443,147,233	424,418,001	66,005,618	457,532,810	708,514,541	55,184,500
Stand. silver doll. Silver certificates.....	509,152,851	443,147,233	424,418,001	66,005,618	457,532,810	1,362,394,039	389,201,251
Treasury notes of 1890.....	64,423,007,679	443,147,233	424,418,001	66,005,618	457,532,810	493,007,675	33,806,424
Subsidiary silver, U. S. notes, F. R. notes, F. R. bank notes, Nat. bank notes	64,410,320	443,147,233	424,418,001	66,005,618	457,532,810	1,410,326	259,710,150
Comparative Total Nov. 1 '24	8,730,408,665	4,318,308,412	1,786,812,040	152,979,026	2,159,522,535	6,198,912,293	4,879,693,585
Oct. 1 1924.	8,693,198,249	4,294,704,204	1,750,336,947	152,979,026	2,179,026,535	6,148,770,382	4,806,366,540
Nov. 1 1923.	8,794,881,012	4,340,598,470	1,826,035,749	152,979,026	2,257,663,192	6,140,330,231	4,835,252,947
Nov. 1 1920.	8,326,338,267	4,406,801,772	1,996,554,226	152,979,026	2,200,341,990	6,016,390,721	5,628,427,732
Jan. 1 1914.	5,312,109,272	4,922,928,627	2,684,800,085	152,979,026	1,500,000,000	4,022,928,627	4,100,500,704
Jan. 1 1879.	1,007,084,483	1,507,178,579	1,507,178,579	150,000,000	150,000,000	816,266,721	816,266,721

a Includes United States paper currency in circulation in foreign countries and the amount held by the Cuban agencies of the Federal Reserve banks
 b Does not include gold bullion or foreign coin outside of vaults of the Treasury, Federal Reserve banks, and Federal Reserve agents
 c These amounts are not included in the total since the money held in trust against gold and silver certificates and Treasury notes of 1890 is included under gold coin and bullion and standard silver dollars, respectively.
 d The amount of money held in trust against gold and silver certificates and Treasury notes of 1890 should be deducted from this total before combining it with total money outside of the Treasury to arrive at the stock of money in the United States.
 e This total includes \$17,294,620 of notes in process of redemption, \$146,719,583 of gold deposited for redemption of Federal Reserve notes, \$15,632,909 deposited for redemption of national bank notes, \$5,445 deposited for redemption of additional circulation (Act of May 30 1908), and \$6,624,106 deposited as a reserve against postal savings deposits.
 f Includes money held by the Cuban agencies of the Federal Reserve banks of Boston and Atlanta.
 Note.—Gold certificates are secured dollar for dollar by gold held in the Treasury for their redemption; silver certificates are secured dollar for dollar by standard silver dollars held in the Treasury for their redemption; United States notes are secured by a gold reserve of \$152,969,026 63 held in the Treasury. This reserve fund may also be used for the redemption of Treasury notes of 1890, which are also secured dollar for dollar by standard silver dollars, held in the Treasury. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold or of gold and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act. Federal Reserve banks must maintain a gold reserve of at least 40%, including the gold redemption fund which must be deposited with the United States Treasurer, against Federal Reserve notes in actual circulation. Federal Reserve bank notes and national bank notes are secured by United States Government obligations, and a 5% fund for their redemption is required to be maintained with the Treasurer of the United States in gold or lawful money.

Germany's Great Need of Capital as Seen by Representative of the Bank of America.

A fine high-powered motor car with an empty gasoline tank—that is the way L. B. Heemskerk, head of the foreign department of The Bank of America, describes conditions in industrial Germany to-day. Mr. Heemskerk, who was formerly a native of Holland, has just returned from an extended visit to Europe, most of his time being spent in Germany. Says Mr. Heemskerk: "Germany's factories and in-

dustrial plants generally are as modern as an American automobile, but until they are supplied with gas, that is working capital, they will be unable to function. Accordingly Germany's great need to-day is working capital and in a quantity totaling several billion dollars." Mr. Heemskerck points out that with the establishment of the Rentenbank which was created for the purpose of stabilizing the German monetary system, the German banks generally were compelled to restrict their discounting privileges. He continues as follows:

All the large banks were limited in the amount which the Rentenbank placed at their disposal for re-discounting purposes, with the result that the banks themselves had to restrict and in many instances cancel the extension of credit to firms and industries. You can imagine the effect if you consider for a moment what would happen in New York if suddenly for commerce and industry the discounting of trade paper or their own notes became so restricted that it amounted to a cancellation of this privilege.

Consequently the industries were heavily handicapped. During the period of inflation it had been their custom to rid themselves of the constantly deteriorating money as soon as possible. Almost every hour reduced the value of the paper mark and there was no inducement to hold such money. They therefore applied it to modernization and improvement of their factories. As a result at this time one may safely say that the industries and factories are in excellent condition. The only thing which falls them is working capital.

Mr. Heemskerck points out that in this situation many English and Dutch capitalists and financial institutions have been granting the large credits but the amount available has naturally been insufficient to revive the whole of German industry. In his opinion many small industries and plants which have been operating individually as competitors of the great organizations and which have been unable to secure loans or bring out issues of stock are fairly certain to go out of business or be taken over and amalgamated with their larger competitors. Discussing interest rates in Germany he says that with the more stable conditions now prevailing the rates of interest obtainable for credit granted have tended to decline, high rates being obtainable only when credits are for long durations and secured by mortgages, a form of credit extension which will hardly appeal to American banks. Mr. Heemskerck adds:

The opinion is general among observers that the large banks of Germany are now operating on a conservative basis. Further, there appears to be a propaganda among the banks and large industries to the effect that even greater conservatism should be the order of the day so that the confidence of the outside world in German business and finance may once more prevail.

The conservatism of German banks is shown by the fact that notwithstanding the favorable rates of interest which have prevailed in Germany the larger banks are at present keeping considerable balances abroad even at the present time when interest rates throughout the world are generally at low levels and the return to them is practically nothing.

While the banks have saved a part of their assets principally through the conversion of available funds in foreign currency, nevertheless before the restrictions preventing the flight of capital went into effect they lost heavily in the collapse of the mark, and unscrupulous individuals and groups have of course profited heavily through their misfortune.

Ecuador Abolishes Restrictions on Dealings in Foreign Exchange—Free Exchange Market.

After about three years of unsuccessful "Government control" of foreign exchange, the Ecuador Congress last month abolished it, by an Act signed on Oct. 15 by the President of the Republic, effective on Oct. 22 1924. In the opinion of the Banco de Descuento at Guayaquil, this will permit future trade with Ecuador to be carried on without difficulties or restrictions. With reference to unpaid or overdue drafts, the bank says:

(a) We are ready to advise you, in each particular case, on receipt of detailed information; and

(b) In the meantime, we suggest that you offer to "payees" the opportunity to pay overdue drafts, at ruling free market rates for "foreign exchange," less a discount of from 3% to 5% for prompt payment;

(c) Because we believe that by February 1925 "foreign exchange" should be purchasable by you at from 3% to 5% less than at present; and we are willing to pay you interest on "Suces" deposited with us "at call," at the rate of 5% p. a.

Italy Will Pay Off \$15,000,000 Bond Issue Floated in United States, Which Matures Next February, States Prince Caetani, Italian Ambassador.

It is the intention of the Italian Government to pay off the \$15,000,000 bond issue floated in the United States in 1920, when it matures in February next, Prince Gelasis Caetani, Italian Ambassador, stated at a banquet in his honor on Tuesday night (Nov. 11) at the Hotel Astor, this city, under the auspices of the Italy-America Society. On the subject of the bond issue, Prince Caetani said:

The willingness of the American people to co-operate is proved by the fact that lately there has been reason to believe that a large new loan, such as are being negotiated for other European countries, could be placed successfully in this country. Italy, however, with her budget balanced and her prosperous industries, does not need or wish at present to increase her foreign liabilities this year by 2,400,000,000 lire, and strives chiefly to better her economic balance by natural and not artificial means. As proof of this I can state that the Italian bonds issued in the United States, which expire in February 1925, are not going to be renewed but are going to be paid off.

Previous to stating the above, the Italian Ambassador referred to the United States immigration laws, admitting that "the Italian people have been painfully impressed by the fact that the United States has considered it necessary to close its doors to immigration." In reply, Henry P. Fletcher, the American Ambassador to Italy, upheld the foreign policy of the United States Government, particularly in regard to the question of entry into the League of Nations, to become a member of which, he said, would create a "contractual relation with other countries, which would fetter rather than facilitate the free and independent employment of our helpful co-operation as occasion or emergency should arise."

Name of Christiania, Norway, to be Changed to "Oslo" on Jan. 1 Next.

H. Bryn, Norwegian Minister at Washington, notified the State Department on Nov. 13 that the name of the City of Christiania, Norway, will be changed after Jan. 1 1925 to Oslo, according to a message from the Washington Bureau of the New York "Journal of Commerce" yesterday (Nov. 14).

Premier Stanley Baldwin, Completing His Cabinet, Appoints Viscount Peel to Represent Britain on League of Nations Council.

Cabling from London to the New York "World" Nov. 11, John L. Balderston, staff correspondent, announced:

Prime Minister Baldwin completed his Cabinet to-day with the appointment of Viscount Cecil as Chancellor of the Duchy of Lancaster and of Viscount Peel as Commissioner of Works and Public Buildings.

King George, on the advice of the Premier, to-day postponed the assembling of Parliament from Nov. 18 to Dec. 2. The purpose is to permit the new Ministers to become familiar with their departments.

Viscount Cecil, better known in the United States as Lord Robert Cecil, is simply given Cabinet rank so that he can represent Great Britain on the League of Nations Council, as he did during the first Baldwin Administration. He is one of the leading League exponents in England and has had much to do with strengthening League support throughout the world.

Further ministerial appointments were reported by the London correspondent of Associated Press Nov. 11, thus:

The Duchess of Atholl is the only woman among the more than a score of ministerial appointments made public to-night. The Duchess becomes Parliamentary Secretary to the Board of Education in the new Baldwin Ministry.

Aside from other Parliamentary secretaryships appointments are announced as follows:

Sir William Mitchell-Thomson, Postmaster-General; Lieutenant-Colonel Wilfred Ahlesley, Minister of Transport, and Major G. C. Tryon, Minister of Pensions, which post he previously held.

The Earl of Onslow is made Under Secretary for War; Sir Philip Sassoon, Under Secretary for Air, and Earl Stanhope, Civil Lord of the Admiralty. Sir Thomas Inskip again becomes Solicitor-General.

Others who will retain their old posts are Ronald McNeill, Under Secretary for Foreign Affairs; Walter Guinness, Financial Secretary to the Treasury, and Earl Winterton, Under Secretary for India.

General Gerardo Machado, Liberal, Elected President of Cuba.

Advices received from Havana state that General Gerardo Machado, Liberal candidate, has been elected President of Cuba as a result of the elections held throughout the Republic Nov. 1. General Mario G. Menocal, Conservative, a former President of Cuba, was the defeated candidate. General Machado, who assumes the Presidential office in May next, is a land owner, planter and manufacturer, and is Vice-President of the Havana office of the Electric Bond & Share Co., Cuban division. He is 53 years old, and was promoted to the rank of general for gallantry during the Cuban War of Independence. He is understood to be in favor of a new reciprocity treaty with the United States.

Severing of Diplomatic Relations Between Great Britain and Mexico.

On Oct. 31 Associated Press advices from London reported: The only diplomatic tie which bound the British and Mexican Governments was severed to-day with the closing of all the Mexican Consulates in Great Britain.

This action was the result of Mexico's decision that her representatives could not carry out their duties with self-respect after the failure of the attempt to re-establish official relations.

The offices of the Consul-General in London and the Consulates of Liverpool and Glasgow will be locked up at the close of business to-day and notices posted on the doors stating that no official transactions will be conducted until further notice and that the Mexican Government will not accept any documents legalized by the Consuls of friendly nations.

Decision to refuse to accept documents attested by other consuls cuts off entirely commerce between Great Britain and Mexico which, although of comparatively little importance, formed the entire business of several small trading companies. Consul-General Carrillo will leave for Mexico Nov. 18 and members of the Mexican Consulate staffs are being transferred to France and Holland.

Senator Carrillo will not take official leave of the British Government.

Mr. Sheffield, the American Ambassador, is understood to be endeavoring to close the breach existing between Britain and Mexico, and is stated to be confident that

relations between the two countries will soon be resumed. This was learned through special cabled advices from Mexico City to the New York "Times" on Nov. 9, which continued:

It is also believed that the attitude of the Mexican Government in postponing the withdrawal of Mexican consuls from all the British Dominions until Nov. 20 is due to a desire to give the Foreign Affairs Department time to study the plan presented by Mr. Sheffield, who, after a series of conferences with the Mexican Minister of Foreign Relations, is satisfied that no unsurmountable difficulties exist between the two countries, but that Mexico was obliged to order the withdrawal of her consuls through a feeling of national dignity.

It is known that the Mexican Foreign Office, while welcoming any friendly efforts taken by the American State Department, will not make any overtures of its own, but is willing to meet Britain half way.

Military Revolt in Brazil—Insurgents in State of Rio Grande do Sul Seize Various Towns—Rising Spreads to Navy.

Although a period of little more than three months has elapsed since Sao Paulo was a center of hostilities, another military revolt is in full swing in Brazil, confined, it appears, to the States of Rio Grande do Sul and Parana. As in the case of the July rebellion at Sao Paulo, official information concerning the extent of the rising, the strength of the rival forces and the fortunes of battle, is lacking, but press advices from Buenos Aires suggest that the rebellion may develop into a serious affair. The revolt started Oct. 29 and already numerous casualties have been suffered in clashes between Federal and insurgent troops, with the heavier losses, apparently, to the latter. So far as can be gathered, the revolutionists are commanded by Honorio Lemos, leader in the State of Rio Grande do Sul; Juarez Tavora, rebel military Governor; Lucio Megalhaes, civil Governor; and Generals Zeccametto and Mezquita. There has been no information available as to the strength in numbers or equipment of the opposing armies.

The purpose of the rising in Rio Grande do Sul was set forth in a proclamation signed and issued by the insurgent leaders at Uruguayana on Oct. 31, the feature of which appeared to be a demand for a definite interpretation of the Brazilian constitution upon the question of Federal intervention, "thereby ending the continued brutal assaults directed by the Federal Government against the autonomy of the Brazilian provincial authorities." The Associated Press account of the proclamation follows:

The proclamation declares it is necessary that a definite interpretation of the Brazilian constitution be made upon the question of Federal intervention, thereby ending "the continued brutal assaults directed by the Federal Government against the autonomy of the Brazilian provincial authorities."

The rebels demand that the powers of the Federal Government to decree a state of siege be restricted, and ask that the legal authorities of the country be placed upon an exclusively federal basis.

Another demand is for unification of the fiscal revenues. The proceeds, the rebels declare, should be distributed among states and municipalities proportionately in accordance with their respective contributions after provision has been made for the Federal Government.

The rebels call also for uniformity in the provincial constitutions, upon the basis of the Federal Constitution. Other reforms demanded concern electoral guarantees and public instruction.

Thus far, according to Associated Press telegrams from Buenos Aires, actual fighting has not been particularly heavy, and most of the military movements have consisted of rebel coup d'etats resulting in the seizure of various towns in Rio Grande do Sul. On Oct. 29 it was reported that the Fifth Brazilian Cavalry regiment stationed at Uruguayana had revolted and took possession of the city without resistance. On the same day another report stated that the Eleventh Brazilian Cavalry regiment at San Borje had revolted and took over the town. Advices from Argentine correspondents on the Brazilian border Nov. 1 were to the effect that Federal garrisons located at Santo Angel, San Lius, Cruz Alta and San Nicholas had joined the revolutionary movement, while a later message (Nov. 5) from Montevideo, Uruguay, brought the news that a like fate had befallen the towns of Bage, Lavras and Sao Francisco de Assis. Associated Press reports from Buenos Aires said that the plan of the insurgents was to occupy the State capital at Porto Alegre and take over the State Government, and then to co-operate with the Sao Paulo rebels in an effort to separate southern Brazil from the control of the Federal Government at Rio Janeiro. The despatch continued:

The Sao Paulo rebels, who for some time have been in control in the western part of the State of Parana, are reported to be moving again. The Rio Grande do Sul rebels, according to the dispatches, are seizing bank funds. They also have issued a manifesto, signed by Juarez Tavora, the rebel military Governor, and Lucio Megalhaes, the civil Governor, requiring civilians to deliver up their arms. The manifesto also requisitions food supplies and vehicles.

"La Nacion" says it has received information that the position of the Government of President Bernardes in Brazil is far from secure; that the growing opposition to it is being intensified by alleged repressive measures against political opponents or persons suspected of opposition, a large number of whom have been imprisoned.

The main rebel forces in the State of Parana are said to be encamped along the banks of the Panama River from Iguaazu as far north as Guayra, where they are putting up defensive works. Engagements between Federal and rebel forces were described in Associated Press advices from Buenos Aires Nov. 2 thus:

Two hundred revolutionists in the State of Rio Grande do Sul, Brazil, were killed, wounded or made prisoner when the revolutionary forces suffered a reverse at the hands of the Government troops at Alegrete, according to a dispatch from "La Nacion" from Paso de Los Libres, on the Argentine-Brazilian frontier.

The rebel forces were proceeding from Uruguayana and were nearing Alegrete when the State forces, numbering about 1,800, attacked them. The rebels, fled and cavalry pursued them back toward Uruguayana.

From the same source on Nov. 5 came the following:

Dispatches from newspaper correspondents on the Argentine-Brazilian border say that the rebels in the State of Rio Grande do Sul, Brazil, made a strong attack on Itaquil to-day but were repulsed outside the town.

The dispatches add that a second attack by the rebels upon the town of Alegrete also was repulsed and that a train carrying seventy rebel dead or wounded has returned to Uruguayana. It is said the rebels desire Alegrete owing to its strategic situation and that their attack on Itaquil was made with the purpose of distracting the attention of the Alegrete garrison.

Mutineers who seized command of the Brazilian battleship Sao Paola at Rio de Janeiro on Nov. 5 have been interned by the Uruguayan authorities at Montevideo, where the war vessel Nov. 10 took refuge from pursuit by units of the Brazilian navy, which arrived at Montevideo, Nov. 11, and took charge of the truant battleship. The recapture by Federal forces of Uruguayana, seized Oct. 29 by rebel troops, was reported by Associated Press from Montevideo Nov. 11, as follows:

Honorio Lemos, the Brazilian rebel leader in the State of Rio Grande do Sul, whose troops were defeated by government forces at Guassuboi, western Rio Grande, is reported to have fled across the Brazilian border into Uruguay.

The town of Uruguayana, where the Rio Grande revolt started, was occupied by government forces after a battle with the rebels. Railway traffic with Porto Alegre has been restored.

M'Nary Won't Press Agricultural Bill—Says Emergency for which Measure was Written is Past and Farm Distress Relieved.

The McNary-Haugen Farm Relief Bill will not be pressed for enactment at the next session of Congress, Senator McNary, Republican, of Oregon, co-author of the measure, said yesterday upon his return to Washington. Senator McNary said he still believed in the bill as a fundamental principle of legislation, but felt that the emergency it was designed to meet had passed. Conditions of distress among farmers had been relieved largely, he said, except for the cattle raisers, who could not be assisted by the bill. This is in accordance with a Washington dispatch to the New York "Evening Post" last night, which added:

He predicted that if the present increased price of wheat, corn and hogs is maintained farmers will extricate themselves from any further difficulty.

The Oregon Senator declared he could not agree with those who believe the farmer's salvation lies in co-operative marketing. Co-operative marketing, he declared, can be used successfully only when it applies to special products, where the producers can control the product and command a market.

As Chairman of the Senate Committee on Reclamation and Irrigation, Senator McNary expects to hold hearings this winter on the Boulder Dam and Columbia River reclamation projects. Appropriations for this development would meet strong opposition, he said, because they would open up large new farm areas, which would add surplus crops.

Schedule in Bankruptcy of Day & Heaton Filed—Liabilities Given as \$2,909,501.

On Wednesday of this week (Nov. 12) a schedule in bankruptcy was filed in the U. S. District Court for the New York Stock Exchange firm of Day & Heaton, 42 Broadway, this city, whose failure on Sept. 18 last was brought about by the defalcations of George R. Christian, one of its members, now a fugitive from justice. The schedule shows liabilities of \$2,909,501 with assets of \$1,148,128. According to the New York "Times" of Nov. 13, the liabilities consist of claims of members of the New York Stock Exchange against the seats of the firm on the Stock Exchange, totaling \$129,035, and unsecured claims of customers totaling \$2,779,754. The firm had three seats on the Exchange, then valued at \$80,000 each. The assets, it is said, include securities, \$554,373; personal property, \$240,600; accounts, \$191,621, and money in bank, \$161,248. The securities in safe deposit boxes are valued, it is said, at \$106,470, and the collateral surviving the liquidation of bank loans \$447,903. The principal creditors as given in the "Times" are as follows:

A. L. Adams, Ensenada, P. R., \$11,411; R. H. Adams, 294 Fourth Avenue, \$55,638; Mrs. Annie S. Baldwin, Massillon, Ohio, \$192,008; Maude D. Atchison, Salem, Ohio, \$11,706; John K. Berry or Elizabeth D. Berry, 27 William Street, \$123,219; George A. Bicknell, 82 Beaver Street, \$66,333; Andrew F. Bogert, Nyack, N. Y., \$14,068; John B. Caldwell, Hotel Seymour, 50 West 45th Street, \$11,387; George W. Crampton, Moline, Ill., \$51,056; Mrs. Helen S. Crocker, Greenwich, Conn., \$44,321; Miss Laura V. Day, 37 East 49th Street, \$10,344; Sherman Day, 120 Broad-

way, \$213,147; W. B. Devereaux, 52 William Street, \$107,661; Nat Duke, 90 West Street, \$16,404; Mrs. William Dunn, Salem, Ohio, \$12,771; First National Bank of Massillon, Ohio, \$106,425; Mrs. Jessie Folsom, Islip, L. I., \$84,905; James J. Godfrey, 29 Broadway, \$29,236; Harry C. Good, Moline, Ill., \$34,667; H. A. Green, 2 John St., \$41,500; Mrs. Mary Hartwell, 27 East 63d Street, \$59,161; William R. Meneely, 220 Broadway, \$57,120; Victor Morawetz, 37 Wall Street, \$165,062; C. R. Mulligan, 34 Nassau Street, \$170,846; John Mulligan, 34 Nassau Street, \$249,360; Mrs. A. G. Steese, Massillon, \$40,823; Isidor Tweles, 51 Clark Street, Brooklyn, \$48,439; J. E. Trevor, Ithaca, N. Y., \$47,677; Edward Van Volkenburgh, 46 Cedar Street, \$50,262; W. H. Wickham, 88 Nassau Street, \$133,603, and Minnie W. Adams, Greenwich, Conn., \$34,623.

The schedule is signed by the following former partners of the firm: William Weaver Heaton, Franklin W. Griffin, Harry V. Day, James E. Waterbury and William Wilson Heaton. No mention was made in the papers of the absconding partner, Christian. We last referred to the affairs of the failed firm in our issue of Oct. 18, page 1803.

Resources of National Banks the Largest Since November 1920.

According to Comptroller of the Currency Dawes, a summary of the returns from 8,074 reporting national banks Oct. 10 1924 shows greater resources than at the date of any report since Nov. 15 1920. The resources of these banks at the date of the last report amounted to \$23,323,061,000, and show an increase over the amount June 30 1924 of \$757,142,000, and an increase since Sept. 14 1923 of \$1,610,185,000. Between the dates of the last two reports loans and discounts were increased \$231,420,000, and the amount Oct. 10 1924, \$12,210,148,000, shows a gain over Sept. 14 1923 of \$275,592,000.

United States Government securities amounting to \$2,579,190,000 Oct. 10, were \$97,412,000 greater than on June 30, and \$23,572,000 less than a year ago. Other miscellaneous bonds and securities, amounting to \$2,897,040,000 Oct. 10, show an increase since June 30 of \$236,490,000 and an increase in the year of \$498,736,000. Mr. Dawes's statement also says:

Debit balances in the accounts of correspondent banks and bankers, including lawful reserve with Federal Reserve banks and items in process of collection, and cash in vault, show increases since June 30 of \$542,895,000 and \$14,882,000, respectively. The amount due from other banks and bankers Oct. 10 was \$3,583,688,000, showing an increase in the year of \$697,144,000, and the amount of cash in vault Oct. 10 \$360,101,000, shows a reduction in the year of \$1,384,000.

Capital stock of \$1,332,527,000 was reduced since June 30 \$1,484,000, but increased in the year \$133,000. Surplus and undivided profits show an increase between the dates of the last two reports of \$48,826,000, and the amount Oct. 10 \$1,631,060,000 was \$39,730,000 greater than a year ago.

Liabilities for circulating notes outstanding, amounting to \$723,530,000 Oct. 10, show a reduction since June 30 of \$6,156,000, and a reduction in the year of \$7,949,000.

In the classification of deposit liabilities Oct. 10, amounting to \$19,108,798,000, or \$760,961,000 in excess of the amount June 30 and \$2,068,268,000 greater than a year ago, balances due to other banks, show an increase since June 30 of \$292,807,000, and an increase in the year of \$920,999,000; demand deposits, including United States deposits, show an increase since June 30 of \$267,410,000, and an increase in the year of \$550,961,000, and time deposits, including postal savings deposits, were increased since June 10 \$200,744,000 and since Sept. 14 1923 \$596,308,000. Balances due to other banks and bankers Oct. 10 amounted to \$3,664,143,000, demand deposits, including United States deposits, totaled \$9,983,978,000, and time deposits, including postal savings, were \$5,460,677,000.

Between June 30 and Oct. 10 aggregate liabilities on account of bills payable and rediscounts were reduced from \$340,625,000 to \$294,030,000, and the reduction since Sept. 14 1923 amounted to \$459,764,000. Bills payable amounted to only \$123,611,000 Oct. 10, while rediscounts were \$170,419,000.

The percentage of investments in bonds and securities to total resources Oct. 10 was 23.48, compared with 22.79 June 30 and 23.03 Sept. 14 1923.

The percentage of loans and discounts to total deposits Oct. 10 was 63.90, compared with 65.29 June 30 and 70.04 Sept. 14 1923.

Reserve Banks Said to be Determined to Keep Speculation within Bounds—Meeting of Governors of Federal Reserve Banks.

The burst of speculation which the election has let loose will test the power of the Federal Reserve Banking System to hold inflation within safe bounds, says Clinton W. Gilbert, Staff Correspondent of the New York "Evening Post," in a copyrighted dispatch to that paper last night, and then proceeds as follows:

Governors of the Federal Reserve Banks all over the country have been meeting here for several days to consider the extraordinary demands for capital with which this country now is confronted.

The marketing up of securities sold on the Stock Market by three billion dollars in ten days is only an indication of what is going on in many lines. In brief, American capital is becoming active in more directions than ever before in the history of the country.

An astonishing amount of American money is going into foreign investments, which is something new in American financial history. Individual investors are buying stocks in foreign industries. The total outflow of capital in this direction, I am told by those who have made an attempt to estimate it, is amazing.

Flows Out in Tens of Millions.

Persons familiar with the situation in Germany say apart from the German loan subscribed here American money is pouring into German industries in

tens of millions. Germany threatens to become the greatest gamble in the world, owing to the low price of German securities, since capital there has been commanding as much as 20 to 40% interest.

A German investment is, of course, speculative, since, in putting money into German industries, one is betting on the economic restoration of the country.

While the lure of Germany is greater than that of any other foreign market, other foreign opportunities are proving attractive and the movement of capital to them is large.

Also, there is the promise of an industrial boom in this country which will absorb much capital in the form of new undertakings, the extension of existing plants and, probably, a considerable rise in prices.

Hall Marks of Prosperity.

These are the familiar accompaniments of business.

The spirit of confidence shown in business expansion at home and in investment in foreign industries also is being reflected in the unusual burst of speculation on the Stock Exchange.

At the same time, it is remarked that we have reached the point where the flow of gold into this country probably has ended and an outflow of gold will probably begin. Increasing foreign investments and the German loan make this shift almost certain. So the country is entering upon a period of expansion, with the metal base upon which it is to be built tending to contract.

These are the facts which have been receiving the consideration of the Federal Reserve governors during their meeting here. The bankers would like to see the country enter upon the coming boom period in a less excited and speculative frame of mind. Generally, such speculation as has been witnessed in the last few days has come rather toward the peak of an expansion than, as now, near the beginning of it.

What conclusions the Federal Reserve governors have reached they have so far kept to themselves.

Deflation Not Popular.

Political considerations and economic considerations operate against each other. Deflationary measures never are popular, and especially so at the beginning of a boom movement and immediately after an election. At the most, no step that will be more than a mild signal of caution is likely to be taken at present.

It is a question whether a raise in the discount rates would be effective at this time, since much idle money has piled up in the banks during the last few months of relative inactivity.

If any check is applied finally, it will be in stock market centers, because of the immense psychological effect on the speculative instinct of such a demonstration as the recent rise of three billion dollars in security prices.

Nominations for Directors of Federal Reserve Bank of New York.

Pierre Jay, Chairman, has sent a notice to all member banks in the Second Federal Reserve District giving the nominations received from member banks in Group 3 in this district for one Class A director and one Class B director in the Federal Reserve Bank of New York. The banks of Group 3, that is, those having capital and surplus below \$201,000, will be the only ones which will vote at this election. On or about Dec. 4, announcement of the result will be made to all member banks.

The nominee for Class A director is Delmer Runkle of Hoosick Falls, N. Y., and the nominee for Class B director Samuel W. Reyburn of New York, N. Y.

First Post-Election Address of President Coolidge—Says America Must Soon Import Agricultural Staples—Urges Co-Operative Marketing.

In his first address since the election, President Coolidge at the thirty-eighth annual convention of the Association of Land Grant Colleges at the New Willard Hotel, Washington, on Thursday (Nov. 13) stressed the importance of an exhaustive study of the subject of co-operative marketing and farm economics as an essential to the future prosperity of the agricultural industry. "Up to the present time," said the President, "the main emphasis of our agricultural education has been placed upon production." While admitting the fundamental necessity of this, he continued: "I want to see courses in co-operative marketing and farm economics alongside of soil chemistry and animal husbandry. The agricultural problem of to-day is not on the side of production, but on the side of distribution." Perhaps of greatest interest in President Coolidge's speech was his forecast of the time—"in a very few years"—when "we shall be not only an agricultural importing nation, but in the lives of many who are now among us, we are likely to be one of the greatest of the agricultural buying nations." He based this belief on "the natural increase in population and the inevitable tendency to industrialization." His remarks on this particular theme follow:

We are not nearly a generation ahead of the time when our country will witness a reversal of its relation to world agriculture. I mean that in a very few years the natural increase of population and the inevitable tendency to industrialization will place us among the nations producing a deficit rather than a surplus of agricultural staples.

We were fairly on the verge of that condition when the World War gave a temporary and artificial stimulation which ultimately brought disastrous consequences. Even to-day if in making up our balance sheet we include our requirements of coffee, tea, sugar and wool, we already have a considerable agricultural deficit.

It may not be generally known, but even now we consume more calories of food in this country than we produce. The main reason is that we do not raise nearly enough sugar.

Our only exports of consequence are cotton, meat products and wheat; and as to the two latter, it must be plain that the scales will shortly turn

against us. We shall be not only an agricultural importing nation, but in the lives of many who are now among us we are likely to be one of the greatest of the agricultural buying nations.

In this lies the assurance to the American farmer that his own future is secure enough. But he must readjust his methods of production and marketing until he comes within sight of the new day.

Dealing with the benefits that American agriculture, in his estimation, gains from the protective tariff, President Coolidge talked of the exchanges of agricultural staples which must take place in international trade, owing to the fact that "some areas are naturally adapted to producing surpluses in certain directions, while unable to meet requirements in others." When these exchanges take place between countries of widely different standards of living, he proceeded, "the tendency must be to the disadvantage of those having the highest standard." A safeguard, in part, was provided by the protective tariff. President Coolidge, who in the course of the address paid a compliment to the Association of Land Grant Colleges by stating that they had done "a truly wonderful work, which was aimed at rescuing agriculture from an almost chronic state as the Cinderella in the industrial family," said:

It would be impossible for me to come before a gathering of this nature at this time without having recalled to my mind the long association and friendly relations which I had with the late Secretary of Agriculture, Henry C. Wallace, and my regret and sorrow at his loss. He was most devoted to the interests which he represented in the Cabinet, a man of experience, ability and character, who discharged the duties of his office with fidelity and discretion.

I regarded him as an ideal public servant, who met the difficult problems that came to him day by day, and through his industry and intelligence found for them wise solutions. He has left behind him not only a precious memory, but remarkable accomplishments. It is only necessary to recall to mind in this presence the depressed state in which he found the farming industry of our nation in March 1921, and the prosperous state in which it was beginning to assume when he left it in October 1924.

It is because of what I learned through my association with him, as well as a recognition of the important place which the institutions that you represent hold in the life of our country, that brings me to this gathering. You have under your direction the great land grant colleges of all the States in the nation. I look upon you as the group in whose hands rests a greater responsibility for the destiny of American agriculture than can fairly be attributed to any other single body.

The great chain of colleges and universities under your care and guidance are institutions of practical economics. They are much more than merely agricultural colleges. They are also concerned in the diffusion of a wide general culture, as all properly directed education must be. Their interests are broad, scientific, and practical. They deal with mining, forestry, and the application of science to many diversified industries. They are applied to the actual rather than the theoretical. They reach the workaday phases of farming which involve dirt and tired muscles, rather than printing ink and oratory. They have done a truly wonderful work, which has aimed at rescuing agriculture from an almost chronic status as the Cinderella in the industrial family, and placing it on a higher plane of scientific accuracy and permanent prosperity.

Traces Their Development.

It would be hard to find a better illustration of the Federal Government's peculiar opportunity for initiating and inspiring useful effort. These institutions had their foundation in a piece of legislation fathered, I am proud to recall, by a great and wise Senator from my own native State of Vermont, bearing his name and known as the Morrill Act of 1860. It set aside certain public lands and provided that the income from these was to be the nation's contribution for establishing what are now called our land grant colleges.

This basic enactment was followed by the Nelson measure, providing for additional grants directly from the national Treasury; the Hatch Act of 1888, to encourage agricultural research and establish the system of experimentation; the Adams Act, which increased the appropriation for the experiment station work; and the Smith-Lever Act, inaugurating the highly useful extension work through which the results of scientific and experimental effort have been carried directly to the farm.

Imitated by Many Countries.

All the States in the Union have set up institutions under this group of laws. As these have grown and proved their usefulness, the States have taken pride in them, and have appropriated liberally for them. The Federal contribution, although comparatively small, I believe now runs at about \$8,500,000 annually. That amount in the beginning would have been accounted lavish, but to-day it is probably under 8% of the expense of these institutions. Nevertheless, the Federal participation has been a means for unifying and systematizing, so that a healthy practical co-operation is secured among all these colleges, and the Federal and State Departments of Agriculture.

Under this wise arrangement your colleges and experiment stations have expanded to the point where they represent an investment of over \$250,000,000 in physical properties. They have become models, imitated by many countries in the establishment of similar institutions. So far indeed has imitation gone that I am told that in some countries, notably Great Britain and Germany, the development of agricultural experimentation and research is now established on a scale fully justifying comparison with our accomplishments.

How Tariff Aids Farmer.

The fact that some other countries have followed our example should be a satisfaction to us. We want to see agriculture looked upon as a universally important interest. We realize that this attitude toward it abroad assures that it is coming to be given the full recognition it deserves. The misfortunes of agriculture in our country since the World War have been very much like the experiences in most other countries. We rejoice that its restoration has been effectively begun here, so that it promises security and permanence.

Whatever improves the estate of the agricultural producer, wherever he be found, will benefit the rural population of our own country. There will always be considerable exchanges of agricultural staples in international trade. Some areas are naturally adapted to producing surpluses in certain directions, while unable to meet requirements in others. So there must be exchanges, and when these take place between countries which have widely different standards of living, the tendency must be to the disadvantage of those having the highest standard. We provide a safeguard, in part, for

American agriculture by the protective tariff. But we welcome all other efforts. So we may well be gratified at every evidence of conscious, systematic effort to improve agricultural conditions in other countries. Our colleges have had an effect that is coming to be world wide.

Farm Welfare Concern of All.

The permanent maintenance of our country's superior level of human comfort and well-being will require that our agriculture be made and kept the most efficient in the world. Our agricultural community must be maintained, through constant improvement of methods and constant strengthening of the place it holds in the social structure, more prosperous, better educated, more contented than that of any other nation. If we ever permit our farming population to fall to the level of a mere agricultural peasantry, they will carry down with them the general social and economic level. Every citizen among us has a personal concern for the welfare of the farmer. The fortunes of all of us will in the end go up or down with his.

The general effect of your colleges has been to raise agriculture to a new standard. It can no longer be associated with a rude and uncultured existence, but has become the occupation of a broadly trained and well educated element in our social structure. The men and women on the farm no longer pursue their calling in a haphazard rule of thumb method, but with a scientific accuracy that insures the best possible results. No longer content with a narrow and forlorn existence, they wish to raise crops, but they wish also to read books. They want to know the market quotations for their products, but they want also to know what is going on in the world.

Need of Scientific Marketing.

Up to the present time the main emphasis of our agricultural education has been placed upon production. I believe that was right, because unless there is economy and efficiency in production there is no need for thought in any other direction. But our experience of the last few years has demonstrated that it is by no means enough. The farmer is not only a producer, he is likewise a merchant. It does him no good to get quantity production; in fact, it may do him harm unless he can likewise have a scientific marketing.

I feel that too little thought has been given to this most important phase of agriculture. I want to see courses in co-operative marketing and farm economics alongside of soil chemistry and animal husbandry. The agricultural problem of to-day is not on the side of production, but on the side of distribution. I want to see a good farmer on a good farm raise a good crop and secure a good price.

It is for these reasons that I emphasize so earnestly the responsibility that rests upon you men and women of the land grant colleges. The record of what you have done and are doing to-day warrants all confidence that your accomplishments hereafter will be adequate to the demands upon you.

Without assuming that your work is by any means limited to the industry of agriculture, I recognize it as highly important in that field. You are concerned in contributing in every possible way to making a better rural civilization. Your efforts comprehend all the problems of better farming methods, of larger and cheaper production, of conserving all resources of the soil, of more efficient marketing, of better homes, better rural schools, better places of religious worship and more intimate and helpful neighborly kindness among the people of the open country. They look to wise and intelligent co-operation in all the business operations which affect the farmer, so that wasteful and unnecessary processes may be eliminated. They contemplate the establishment of a closer contact, a better understanding, a more sympathetic and helpful relationship, between the people of the farms and those of the cities and the industrial areas.

If you make retort that I am giving you a large order, my rejoinder will be that we are going to omit no effort to prevent a repetition of the misfortunes which in recent years have involved agriculture. We are not nearly a generation ahead of the time when our country will witness a reversal of its relation to world agriculture. I mean, that in very few years, the natural increase of population and the inevitable tendency to industrialization, will place us among the nations producing a deficit rather than a surplus of agricultural staples. We were fairly on the verge of that condition when the World War gave a temporary and artificial stimulation to agriculture which ultimately brought disastrous consequences.

Consume More Than We Produce.

Even to-day if in making up our balance sheet we include our requirements of coffee, tea, sugar and wool, we already have a considerable agricultural deficit. It may not be generally known but even now we consume more calories of food in this country than we produce. The main reason is that we do not raise near enough sugar.

Our only agricultural exports of consequence are cotton, meat productions and wheat, and as to the two latter, it must be plain that the scales will shortly turn against us. We shall be not only an agricultural importing nation, but in the lives of many who are now among us, we are likely to be one of the greatest of the agricultural buying nations.

In this lies the assurance to the American farmer that his own future is secure enough. But he must readjust his methods of production and marketing until he comes within sight of the new day. Our immediate problem has been to carry him through the intervening period of abnormal and war-stimulated surpluses. After that we shall face the real problem of our long future; the problem of maintaining a prosperous, self-reliant, confident agriculture in the country preponderantly commercial and industrial.

It has been attested by all experience that agriculture tends to discouragement and decadence whenever the predominant interests of the country turn to manufacture and trade. We must prevent that in America. I believe the land grant college is the main great agency for its prevention. It has added a new element to the equation which has never before been in it. You must make that element decisive.

It is true there are some countries in which the balance of these elements has been so well maintained that agriculture has continued to flourish alongside prosperous industries and successful commerce. But these are found where the population is approximately static and the community comparatively self-contained. It is not our destiny to be a community of that kind. We must look forward to a long-continuing increase of population. We must realize that our relationships with the outside world, already enormously important, will increase in number, complexity and importance in their influences on our social structure.

We cannot begin too soon to prepare for this future. It may seem contradictory to suggest that in a time when we are embarrassed with surpluses for which markets are not easily found we must begin to plan for exactly opposite conditions. But it is not really a contradiction. The organizations and methods which look to economies and efficiencies in producing and distributing will be equally useful, equally necessary, in either set of circumstances. To fail in establishing these instruments will commit us to that most inexcusable of economic sins—a deliberate policy of wastefulness. And wastefulness—whether in disposing of a surplus or permitting a deficiency in the end can only result in calamity.

Finally, you will remember that America has but one great staple product. We till the soil, we operate our industries, we develop transportation, we engage in commerce, we encourage the arts and sciences, but these are only means to an end. They are all carried on in order that America may

produce men and women worthy of our standards of citizenship. We want to see them endowed with ability and character, with patriotism and religious devotion. We want to see them truly American, while ready and eager to contribute a generous share to world welfare. We want to see them honest, industrious and independent, possessed of all those virtues which arise from an adequate moral and intellectual training joined to experiences which come from the open country.

Tax Reduction Will Not Be Brought up in Short Session of Congress, Secretary Mellon Advises.

Recent discussion regarding the possibility of Secretary of the Treasury Mellon carrying out during the short session of the present Congress, which ends March 4, the Administration's plans for a further reduction in taxation, received an answer Nov. 12 when Secretary Mellon, following a conference with President Coolidge at the White House, made it known that no legislation for that purpose in the coming session is contemplated. Although it is understood that the Administration favors lower tax rates, as soon as such action is warranted, the fact that President Coolidge recently expressed himself as against the summoning of a special session of Congress after March 4 defers consideration of the tax question until the new Congress convenes in December 1925. It was stated, however, that Senator Smoot, Chairman of the Senate Finance Committee, believed it possible that a horizontal cut of 25% in all tax rates, provided under the Revenue Act of 1924, may be effected during the short session. Giving reasons for the Administration's deferring the question, a message from the Washington Bureau of the New York "Journal of Commerce" had the following to say:

The Treasury, it is believed, would like to see the results of a full year of the operation of the present law before attempting another revision. It is estimated that the reduction in rates made by the last session of Congress will mean a loss of revenue of about \$450,000,000 a year, and that a horizontal cut of 25% on top of that would mean a further loss of revenues of \$200,000,000.

In view of the \$140,000,000 a year in expenditures which is required by the soldiers' bonus law and the possibility of postal pay increases, coupled with the fact that tax collections are running well behind those of a year ago, it is believed that the Treasury would prefer to know exactly where it stands before seeking to reduce taxes again.

This situation, it is felt, will probably argue against a special session of Congress to consider taxation. It may be stated definitely that it is the wish of the Administration to effect further reductions in tax rates as soon as practicable, but at the same time it is the policy of the Treasury to attack the problem from a scientific standpoint, which would be impossible without actual figures upon which to base the calculations as to revenues to be derived under new tax rates.

Secretary Mellon Directs Assistant A. W. Gregg to Study British Methods of Taxation With View to Improving American System.

It was announced at Washington Nov. 11 that Secretary of the Treasury Mellon had directed A. W. Gregg, a special Assistant to the Secretary, to sail to-day (Nov. 15) for England, where he will stay for a month or six weeks in order to study the British methods of levying and collecting taxation with a view to obtaining ideas which may assist the Treasury in laying out a program of taxation in the future. It was emphasized that Secretary Mellon did not intend to adopt British methods immediately. He felt, however, that the greater experience the British have had in raising revenue through direct taxes might furnish, through study, grounds for development of a better American system.

Howard M. Gore to Serve as Secretary of Agriculture Until March 4.

We give the following from the New York "Herald Tribune's" Washington bureau under date of Nov. 2:

President Coolidge soon will appoint Howard M. Gore Secretary of Agriculture, according to persons close to the White House.

Mr. Gore has been acting head of the Department of Agriculture since the death of Secretary Wallace. He was elected Governor of West Virginia and will take that office next March 4. The legal requirements relating to the appointment of Cabinet members provide that temporary department heads may act in that capacity for only thirty days.

The thirty-day period since the death of Mr. Wallace soon will be up. Agricultural interests have not yet agreed upon the successor, and President Coolidge is confronted with a field of almost thirty "favorite sons." Therefore, to meet the technicalities of the law, Mr. Gore undoubtedly will be given the full appointment, with the understanding that he will leave Washington on March 4 to take up his duties as Governor of West Virginia.

Ten United States Attorneys Ousted Through Failure to Enforce Prohibition Laws.

Four United States attorneys have been asked to resign and six others have resigned since last July, Attorney-General Stone announced on Oct. 27, as a result of failure in most instances to enforce the prohibition laws. He did not mention any names. The statement, it is said, was made by Mr. Stone in amplification of a letter published recently by Mrs. Mabel Walker Willebrandt, Assistant Attorney-General,

in which she said at least ten district attorneys were in different toward prohibition enforcement.

Theodore Douglas Robinson, Nephew of President Roosevelt, Appointed Assistant Secretary of the Navy—Senator Lodge's Last Wish to President Coolidge.

Theodore Douglas Robinson, member of the New York State Senate, and son of a sister of President Roosevelt, has been appointed Assistant Secretary of the Navy in place of Colonel Theodore Roosevelt, his cousin, who resigned on his nomination as Republican candidate for Governor of New York, according to an official announcement made at the White House on Nov. 11. This appointment, the statement said, was in accordance with the last wish expressed to President Coolidge by Senator Lodge, of Massachusetts, who died Sunday night (Nov. 9). Following is the announcement:

Theodore Douglas Robinson, member of the New York State Senate, has been appointed Assistant Secretary of the Navy. Mr. Robinson was in the Assembly in 1912; was Chairman of the New York State Progressive Committee in 1913 and 1915; was elected to the New York State Senate for the term beginning 1916; resigned in 1918 to enter the army, where he served until December 1918, being discharged with the grade of first lieutenant in the Officers' Reserve Corps. He again served in the State Senate for two terms beginning in 1920.

Mr. Robinson is a graduate of Harvard College, class of '04. He is a son of the late Douglas Robinson. His mother is the sister of President Roosevelt. Mr. Robinson is returning to Boston to attend the funeral of Senator Lodge. The last request that Senator Lodge made of the President was that he should appoint Senator Robinson to be Assistant Secretary of the Navy. He will come to Washington immediately and take up the duties of his office. Prior to his appointment he notified the Secretary of State, Mr. Hamilton, of resignation from the New York State Senate.

Secretary of Labor James J. Davis Announces Wish to Retire from Cabinet Position.

Announcement came Tuesday (Nov. 11) that James J. Davis, Secretary of Labor, had informed President Coolidge that he desires to retire from his post on March 4 next. Mr. Davis, it is said, is the only member of the present Cabinet who has expressed the wish to vacate his position. Referring to the question of a successor to Secretary Davis, a special Washington despatch to the New York "World," Nov. 12, had the following to say:

It was stated at the White House that as yet there had been no thought of Secretary Davis's successor. There is a widespread notion that John L. Lewis, President of the United Mine Workers, one of the few conspicuous Labor leaders who came out definitely and strongly for Mr. Coolidge in the recent campaign, will have the opportunity to accept that portfolio when the vacancy occurs.

Change in Political Alignment in Congress as a Result of Further Election Counts.

The only change which has occurred in the new political alignment in Congress as a result of further counts of election returns during the past week is in the House of Representatives, and was occasioned by the victory of former Representative W. W. Bailey, of Johnstown, a Democrat, who in the unofficial returns from the 20th District of Pennsylvania was reported as having been defeated by the Republican candidate. The political division in the House in the Sixty-ninth Congress will be 246 Republicans, 184 Democrats, 3 Farmer-Laborites and 2 Socialists; giving the Republicans a majority over the combined opposition of Democrats, Farmer-Laborites and Socialists of 57.

The outcome of the Presidential election in New Mexico, reported doubtful a week ago, is now definitely in favor of President Coolidge, who has a majority, with only 12 precincts missing, of 4,563 votes. Latest advices from Des Moines, Iowa, regarding the contest between Senator Smith W. Brookhart, Republican, and Daniel F. Steck, his Democratic opponent for the Senate, say that the Senator's majority (unofficial) had dwindled from 1,025 to 743.

Death of Senator Lodge—President Coolidge's Tribute.

The death of Senator Henry Cabot Lodge, who passed away in Charlesgate Hospital, Cambridge, Mass., on Sunday night (Nov. 9), removes a commanding figure from the United States Senate. Since 1893 he has represented Massachusetts continuously in the higher house of Congress. Senator Lodge had been suffering from a malady diagnosed as prostatic obstruction, and in July, and again on Oct. 20, underwent an operation at Charlesgate Hospital, from which apparently he seemed to be making satisfactory recovery. On Wednesday (Nov. 5), however, he suffered a severe stroke, and despite his tenacious hold upon life, Dr. John H. Cunningham and Dr. Frederick H. Winslow, his physicians, announced that death could not be long postponed. A brief bulletin issued Sunday night said:

"Senator Lodge died at 11.14 this evening." His son, John E. Lodge, and two grandsons, John D. and Henry C. Lodge, and his secretary, Charles F. Redmond, were present when death came.

The esteem in which Senator Lodge was held was evidenced by tributes paid by President Coolidge, Secretary of State Hughes and other public men when his death became known. The President, in the following statement, referred to Senator Lodge as "one of the great men of our time," possessing a "wide scholarship and a wonderful facility of expression," and exerting an influence that was world-wide:

Senator Lodge was a prominent figure in Massachusetts before I knew anything about the public affairs of that commonwealth. For a long time he had been our senior Senator. He was the floor leader of the Senate. This is not the occasion to undertake to review the positions he has filled and the work he has done. It is enough now to recall that he was one of the great men of our time. He had a wide scholarship and a wonderful facility of expression. His influence was world-wide.

A large collection of his writings and speeches is left to us, which will be not only of historical interest but of permanent literary value. Full of years, bearing the honors that have never ceased to be bestowed in increasing number, he has been gathered to his fathers.

Secretary of State Hughes paid his tribute in the following words:

The death of Senator Lodge removes one of the outstanding figures in our public life. He was a man of great intellectual power and rare culture, and his career forms a highly important chapter in the history of the country.

Secretary of War Weeks said that Senator Lodge was the best trained legislator with whom he had been associated. He stated:

For nearly thirty years I have enjoyed an intimate personal and political relationship with Senator Lodge. No man could have this experience, whatever might be his political views, without having for the Senator great admiration. He has been conspicuously identified with the consideration of practically all the important legislative enactments of Congress during the past thirty years. In fact, Senator Lodge was the best trained legislator with whom I have been associated, and whether or not one agreed with him in all of his opinions, his importance in the public life of the nation cannot be overestimated.

The funeral of Senator Lodge was held at Mount Auburn Cemetery, Cambridge, on Wednesday (Nov. 12), and was attended by Secretary Weeks, representing President Coolidge; Secretary Hughes, Edward F. Gray, British Consul-General, under direction of Sir Esme Howard, British Ambassador, and the following committee of Senators:

Walsh, Massachusetts; Curtis, Kansas; Borah, Idaho; Swanson, Virginia; McLean, Connecticut; Smoot, Utah; Ashurst, Arizona; Pittman, Nevada; Sterling, South Dakota; Underwood, Alabama; Wadsworth, New York; Fernald, Maine; Watson, Indiana; Gerry, Rhode Island; Hale, Maine; Moses, New Hampshire; Spencer, Missouri; Ball, Delaware; Edge, New Jersey; Keyes, New Hampshire; Pepper and Reed, Pennsylvania; Copeland, New York; Edwards, New Jersey, and Greene and Dale, Vermont.

A committee representing the House of Representatives and many prominent citizens from Boston and the State of Massachusetts also attended.

The life-story of Senator Lodge, who was born at Boston, Mass., on May 12 1850, is not that of a successful politician, but that of a man eminent in statesmanship, literature, law, history and oratory. In 1875 he graduated as LL.B. at Harvard University, and in the following year obtained the degree of Ph.D., following a further study of law and history. His literary talent was early proven. While a Harvard student between 1873 and 1876 he edited "The North American Review," then a leading literary magazine, while later, from 1879 to 1881, he was editor of "The International Review"; thereafter he assumed the editorship of "Ballads and Lyrics." His literary and historical genius is manifest in the following list of works of his authorship:

"Life and Letters of George Cabot," 1877; "Short History of the English Colonies in America," 1881; "Life of Alexander Hamilton," 1882; "Life of Daniel Webster," 1883; "Studies in History," 1886; "Life of Washington," two volumes, 1889; "History of Boston," 1891; "Historical and Political Essays," 1892; "Hero Tales from American History" (in collaboration with Theodore Roosevelt), 1895; "Certain Accepted Heroes," 1897; "Story of the Revolution," two volumes, 1898; "Story of the Spanish War" and "A Fighting Frigate," 1899; "A Frontier Town," 1906; "Speeches and Addresses," 1910; "Early Memories" and "One Hundred Years of Peace," 1913; "The Democracy of the Constitution," 1915, and "War Addresses," 1917.

Although the possessor of a high degree in law, Senator Lodge never entered into practice of the profession. His early post graduate days were more or less devoted to historical study, shown by his position as lecturer on American history at Harvard University, which he occupied from 1876 to 1879. It was but natural that a man, stamped with such diversified genius as was Senator Lodge, should have excelled at the particular vocation to which he applied his special attention. Entering the political sphere in 1880 as a member of the Massachusetts House of Representatives, he rose to be a powerful force in the direction of American policies.

Although he had assumed a prominent role in many political events prior to the Great War, it was during the

War and, especially, immediately following it, that Senator Lodge reached the summit of his exceptional career. In opposing the policies of President Wilson regarding the Treaty of Versailles and American participation in the League of Nations, the Massachusetts Senator rendered services of inestimable value to his country. The New York "Times," on Nov. 10, published the following interesting account of the life of Senator Lodge since his entry into the political arena in 1880:

In 1880 he ran for a seat in the State House of Representatives and was elected. He was re-elected in 1881. The following year he made an unsuccessful attempt to secure the Republican nomination to the lower House of Congress, 130 ballots being required in the Congressional convention before his opponent was finally selected. In 1886, however, he was nominated and elected and served six years before his election to the Senate in 1893.

He went into the Senate in 1893 and had been there ever since. That made him, in length of continuous service, the senior member of the United States Senate some years ago. One authority states that his term has been the longest ever served by any member in the upper chamber of Congress.

He worked hard at Washington from the time he became a member of the House of Representatives. His gifts were unique and his personality compelling, and he very soon made himself felt. The "scholar in politics" legend was there to help him—if it was a help—from the very start. In a yellowed Boston newspaper clipping from the year 1890, which tells of his seeking a third term in the lower House, one finds the words: "His first appearance there as 'the scholar in politics' showed clearly the mettle of the man."

The combination of his qualifications, his personality and the seniority rule slowly but relentlessly forced him ahead. He became a leading figure in his party's activities, both in Congress and outside. At Republican national conventions he was a conspicuous figure. He was permanent Chairman of the convention of 1900 and temporary Chairman of the convention of 1920. He was Chairman of the important Committee on Resolutions in 1904 and 1908.

He was active in the negotiations at the Chicago convention in 1920 which led to the nomination of President Harding and during the latter's administration was prominent in party councils and in the White House. He was even more influential with the executive during Theodore Roosevelt's presidency. They formed a close friendship soon after their university days, both being graduates of Harvard. Their joint interest in history and politics formed an enduring link of interest. Senator Lodge's eulogy of Roosevelt in the Senate was one of his oratorical masterpieces.

It was, however, during and after the World War that the country in general became acutely aware of Senator Lodge.

During the World War Senator Lodge was the floor leader of the Republican Party in the Senate. He was then a minority leader. When the Republicans gained control in 1919 he became the majority leader, with a Democratic President in office. His leadership would probably have brought him in conflict with the White House even normally, but there was added to it the fact that Republican control allowed him to attain his ambition of being Chairman of the Committee on Foreign Relations, and this committee was largely the custodian of the controversial issues between the Senate and the President. Thus in a double sense Senator Lodge was conspicuous in opposition to Woodrow Wilson.

Leads Fight on the League.

It is the consensus of observers that Senator Lodge is likely to go down in history as the most conspicuous figure in the fight that raged over the League of Nations and the Treaty of Versailles. That fight came out precisely as Senator Lodge wanted it to. And he is credited with being since that time the chief architect of the foreign policy of the Republican Party, which was the foreign policy of the United States up to the time when the first rift appeared in the lute with President Harding's World Court proposal, later taken up even more definitely by President Coolidge.

The fight against President Wilson led by Senator Lodge contained many bitter chapters. The Senator from Massachusetts will long be remembered as one of the most implacable foes a President of the United States ever had in the Senate.

After this country got in the war, Senator Lodge supported President Wilson's war policies with energy, a fact for which he has always been credited. After the Armistice, however, his opposition flamed up anew. He made bitter attacks on the President, his administration, his policies in negotiating peace. He attacked Mr. Wilson while he was abroad negotiating the treaty. When he returned with the treaty and the League of Nations covenant, he became the forefront of the historic opposition to it, whose details need not be gone into now.

Competent observers declare that Senator Lodge was at the height of his influence and power during and immediately after the League of Nations fight.

The political analysts have lately asserted they saw a break and a downward slant to the hitherto always ascending curve of the Lodge career.

The World Court issue became more acute when President Coolidge pressed the original Harding proposals. The situation became difficult for Senator Lodge, whose ideas proved not to have changed even though it was no easy task for him to assert them in opposition to a President whom he had announced he would support.

The inactivity of the Foreign Relations Committee, over which he presided, came into sharp and continuous fire from the League of Nations Non-Partisan Association, which addressed several strong letters of protest signed by Democrats and Republicans whose names commanded respectful attention even from the Senate Foreign Relations Committee.

On May 8 Senator Lodge himself introduced into the Senate a resolution embodying a plan for a new World Court and asking President Coolidge to call an international conference to consider it. This proposal aroused again the most severe criticism. It was said to be merely an attempt to sidetrack the issue without considering President Coolidge's plan, by the method of proposing a World Court measure than could not possibly be passed.

In the closing days of the Congressional session Senator Lodge failed to sustain the President's position on some of the legislative issues which made Congressional history.

The reflex to this came at the Republican National Convention in Cleveland the following month. On that occasion Senator Lodge suffered what must have seemed the most humiliating position of his political career. The Massachusetts convention delegation, which showed itself to be under the control of William M. Butler, President Coolidge's campaign manager, deliberately left the name of Senator Lodge off all its committee designations.

In 1872 Senator Lodge married Anna Cabot Davis, daughter of Rear Admiral Charles H. Davis of the United

States Navy. Of the three children born to them, George Cabot Lodge, a poet of promise, died soon after he graduated from Harvard; John E. Lodge is a lawyer in Boston; and the daughter is Mrs. Augustus P. Gardner, widow of the late Congressman Gardner of Massachusetts. Mrs. Lodge died in 1915.

Changes in United States Senate Through Death of Senator Lodge.

William M. Butler, Chairman of the Republican National Committee in the recent election, was appointed on Thursday (Nov. 13) by Governor Cox of Massachusetts to fill until the next general State election in 1926 the seat in the United States Senate left vacant by the death of Senator Lodge. The Democratic State organization, however, have announced their intention of fighting for a reduction of the two-year period and the holding of an election for the purpose of filling the vacancy, between Jan. 1 and March 4, after which the elected Senator would be qualified to take his seat in the next Congress. They are prepared, they state, to carry their point of view before the Supreme Court.

With regard to further changes in the Senate through the death of Senator Lodge, Charles Michelson, in a special dispatch to the New York "World" Nov. 11, had the following to say:

Borah of Idaho succeeds Lodge as Chairman of the Foreign Relations Committee. Though Borah leads the Progressives and Lodge was chief of the Old Guard, they were not far apart in their views on such foreign affairs as the World Court, which is due to come up at the next session, that view being entirely opposed to the Coolidge plan.

Borah Must Be Offset.

Likewise, Borah is determined on recognition of Russia, against which Secretary Hughes has set his face. These two circumstances mean that two reliable Administration Senators will have to go on that Committee to take care of Borah. Butler probably will be one of these and McKinley of Illinois the other. The elimination of Medill McCormick and the death of Brandegee furnish the convenient vacancies.

Borah would normally succeed to the Chairmanship of the Judiciary Committee, as he was the ranking member after Brandegee, but he prefers the broader influence of Foreign Relations, and Cummins of Iowa probably will get the dignity of the Judiciary Chairmanship. The election of a Vice-President automatically will eliminate Cummins as President of the Senate after March 4, and the pro tem. Presidency is expected to go to Moses of New Hampshire.

Lodge's successor as Floor Leader, which the Massachusetts statesman considered as the most important of his activities, probably will be Senator Wadsworth of New York. Wadsworth runs again in 1926, perhaps against Al Smith, and the idea is that he needs all the help he can get from any source.

Ninety-two Per Cent of Congressmen Blacklisted by Organized Labor Elected.

Ninety-two per cent of the Congressmen blacklisted by organized labor in the recent election have been re-elected, declared Noel Sargent, Manager, Open Shop Department of the National Association of Manufacturers, in an address on Nov. 10 at the Northwestern University. "The closed shop labor forces of the country failed miserably in their efforts to seize control of American institutions through the recent elections," said Mr. Sargent. "The failure of their effort to elect La Follette needs no comment other than the evident inability to control the votes of union members. It is true that many Congressional candidates endorsed by the American Federation of Labor and the railway brotherhoods have been elected. Since they endorsed Democratic aspirants in the South and Republican candidates generally in the North and West, the successful Congressmen were evidently elected because of the voting trend in the several States without reference to the endorsements of closed shop labor. Congressmen elected from the South because of the dominant Democratic vote and from the North and West because of the great Coolidge sentiment owe nothing to closed shop labor for any endorsement received.

"Complete evidence of the failure of organized closed shop labor to control American politics is given by a canvass of fifty Congressmen they 'blacklisted.' Of these one retired from public life and one has been elected to the Senate. Of the other forty-eight, forty-four, or 92%, have been re-elected despite the determined and vigorous opposition of closed shop unionism.

"The elections furnish complete evidence that these forces which overawed Congress into passing the Adamson Bill and now propose by threat of nation-wide strikes to force passage of the Howell-Barkley Bill for railway control are unable to defeat Congressmen courageous enough to oppose their demands. We believe that members of Congress will refuse to heed future demands and threats of the closed shop unionism of our country, but will vote without regard to blocks or organized coercion of any character or coming from any source."

Gompers Says Labor Gained in Election—More Than 170 House Members Indorsed by Unions Are Returned, He Insists.

Labor fared "almost phenomenally well" in the general elections, Samuel Gompers, President of the American Federation of Labor, said in a statement at El Paso, Texas, on Nov. 14. The election comment was combined with an outline of the forty-fourth annual convention of the Federation, beginning Monday. "The delegates," he said, "will do their best to act wisely for the good of the workers and for the common good of our Republic," and then continued as follows, according to Associated Press advices from El Paso:

It has been said by many that labor fared badly in the recent election. That is not true. Labor fared well, almost phenomenally well.

In the face of the tremendous Coolidge landslide, there were elected to the new House of Representatives more members having labor's indorsement than are to be found in the present House, which has 170 such members. Among the labor members are Republicans, Democrats and Farmer-Labor Party members.

The new Congress is not likely to pass any measure greatly detrimental to the interests of the workers and our people generally. Those who hope to rule the new Congress in favor of reactionary interests will find themselves facing a solid group which will not permit the passage of time-serving legislation.

Reaction, seemingly drunk with victory, may soon enough find itself intoxicated upon imaginary wine.

Slight Increase in American Wool Clip.

A slight increase in wool production in the United States this year over last is estimated by the United States Department of Agriculture. Production is placed at 239,378,000 pounds in a preliminary estimate, as compared with 223,610,000 pounds produced last year. Production by geographical sections of the country was as follows:

	1924.	1923.
North Atlantic.....	7,220,000	7,288,000
South Atlantic.....	5,450,000	5,566,000
East North Central.....	31,626,000	30,976,000
West North Central.....	23,601,000	21,949,000
South Central.....	27,381,000	25,591,000
Far Western.....	144,700,000	132,240,000
Total.....	239,378,000	223,610,000

ITEMS ABOUT BANKS, TRUST COMPANIES, & C.

The recent heavy trading on the Stock Exchange has been responsible for quite a number of sales of memberships. The following changes were reported this week: The membership of Harold S. Frankenheimer was transferred to Morin S. Hare for a consideration stated to be \$90,000; that of Edward H. Roselle to Richmond Proskauer for \$82,000; that of Harry Payne Bingham to John J. Wyole for \$95,000; that of Henry K. Skinner, deceased, to Albert L. Smith, for \$91,000; that of Walter Lewisohn to James H. McGean, for \$89,000; that of Campbell Meeker, deceased, to George E. Watson for \$85,000. The following were reported transfers for a consideration stated to be \$80,000 each: Harry V. Day to N. H. Stilwell; William Wilson Heaton to Effingham Lawrence, and George H. Moore to Gilbert W. Keech. It was stated that \$102,000 was bid for a membership, but officials of the Exchange are reported as saying that no bid in excess of \$100,000 has thus far been received. The last sale was at \$95,000.

Three New York Curb Market memberships were reported sold this week, that of W. E. Streeter Jr. to Peter P. McDermott for \$6,500; that of Alexander Guest to Charles E. Stanley Bellows Jr., for \$7,500, and that of M. M. McIntyre to Arthur M. Kay for \$8,000. The last preceding sale was at \$6,500.

The New York Cotton Exchange membership of Geo. A. Ellis Jr. was reported sold this week to Louis Brooks for a consideration stated to be \$29,500. The last previous sale was at \$31,000.

Two Chicago Board of Trade memberships were reported sold this week for \$8,100 each net to buyer.

The Bank of New York & Trust Company opened for business yesterday in its remodeled and modernized quarters at 52 Wall Street, where the trust office of the bank has been located since 1830. Extensive alterations were begun nearly a year ago with the idea of concentrating at 52 Wall Street, the downtown activities of the bank. The building is much larger than the old structure at 48 Wall Street, and all of the departments of the old Bank of New York, founded by Alexander Hamilton 140 years ago, can readily be taken care of at that location. Edwin G. Merrill, President of the trust company, stated that the remodeled offices will be

occupied by the banking as well as by the trust departments, and will be known as the main office. The new location for the banking department affords much more space and improved facilities for handling its business. The foreign departments, however—export and import—and the foreign exchange department will remain at 48 Wall Street as heretofore, and that office will hereafter be known as the foreign department. The Bank of New York & Trust Company represents the consolidation of two of the oldest banks in the United States, the Bank of New York, founded in 1784, and the New York Life Insurance & Trust Co., established in 1830. These banks were amalgamated in September 1922 under the direction of Herbert L. Griggs, as Chairman of the Board, and Edwin G. Merrill, as President. The latest statement of resources as of Sept. 29 last shows total assets of \$125,008,471, with \$4,000,000 capital and surplus and undivided profits of \$12,356,831. Deposits totaled \$100,821,717.

At a special meeting of the stockholders of the Hamilton National Bank of this city held Nov. 6 1924, George Henry Payne, Tax Commissioner, and William A. Badger, President Brand & Badger, Inc., were elected to the board of directors.

The country's trust company resources for the year ending June 30 1924 were \$16,025,502,000, a gain of \$1,584,042,000, or nearly 11% over 1923, as shown by the twenty-second annual edition of "Trust Companies of the United States," just published by the United States Mortgage & Trust Co. of New York. Deposits for the same period increased from \$11,828,983,000 to \$13,289,148,000, while the number of companies reporting was 2,562 against 2,478. Comparative figures for the five leading States are as follows:

	1923.	1924.	Gain.
New York.....	\$3,931,340,448	\$4,397,196,358	\$465,855,910
California.....	1,200,895,428	1,399,424,534	198,529,106
Pennsylvania.....	1,832,326,397	2,021,712,793	189,386,396
Illinois.....	1,390,964,012	1,576,250,071	185,286,059
Ohio.....	1,133,962,485	1,311,226,723	177,264,238

In commenting on the figures for the year, John W. Platten, President of the United States Mortgage & Trust Co., says:

It is significant that trust company resources in the United States have more than doubled in eight years and have practically trebled in twelve years. These tremendous increases, together with the rapidly amounting volume of corporate and personal trust business, give evidence of the deep rooted and commanding position of trust companies and furnish the best evidence of their ever growing usefulness.

An important addition is made to-day to the new Grand Central financial district by the opening of the midtown office of the American Trust Co. and New York Title & Mortgage Co. at 41st St. and Madison Ave. This opening is in a direct line with the tremendous expansion of this important section of Manhattan, which has resulted in a real estate and business development unparalleled in the city's history and which has drawn to it a representation from practically all the large banking and real estate interests. These institutions, the American Trust Co. and New York Title & Mortgage Co., occupy an entire building at 297 Madison Ave., which was formerly owned by the Thompson estate. It is on the southeast corner. The American Trust Co. occupies the first floor and mezzanine of the building. Offices for the New York Title & Mortgage Co. are on the next floor, conference and closing rooms for real estate titles occupy the other floors. The building, which stands out as an architectural masterpiece, has been altered only to the extent necessary for banking convenience, but preserving its unique character. The acquisition of this site is a further step in the development of the American Trust Co. and New York Title & Mortgage Co. These allied institutions own the entire block bounded by Broadway, Cedar, Temple and Liberty streets, a remarkable site in the Wall Street district, and at the present time occupy the Broadway and Cedar St. corner. The Brooklyn office, which was enlarged a little over a year ago in order to accommodate the increasing business, is in the heart of Brooklyn's financial centre. In Long Island City, the Bridge Plaza office is at the hub of the great manufacturing district and the focus of Long Island's traffic. In Jamaica, at 161-19 Jamaica Ave., the companies own a banking structure on a prominent corner. They are also affiliated with the County Trust Co. in White Plains, where the Title company has an office. The Title company also has an office in Staten Island.

At the annual meeting and dinner of the New York Chapter, Alumni Association, American Institute of Banking, held Thursday night at the Cafe Boulevard, the following officers were elected:

President, Nelson M. McKernan, Irving Bank-Columbia Trust Co.; First Vice-President, Fred I. Collins, Bound Brook Trust Co.; Second Vice-President, Charles A. Brophy, American Exchange National Bank; Secretary, Chester N. Van Deventer, Blyth, Witter & Co.; Treasurer, Charles Qyattlander, Metropolitan Trust Co. Those elected to the executive committee were: Charles L. Getz, National City Bank; Frank Totten, Chase National Bank, and John J. Golden, National City Co.

A very interesting booklet has been issued by the Seaboard National Bank of this city, entitled "Seven Ways to Protect Your Family and Property." Each of these seven ways is briefly described and discussed and valuable suggestions given in each instance.

Charles H. K. Halsey, Chairman of the board of directors and former President of the Union County Trust Co. of Elizabeth, N. J., died on Nov. 11 after a prolonged illness. Mr. Halsey began his banking career more than fifty years ago in the National City Bank as a runner, advancing in the nine years he remained with that institution to the position of Assistant Cashier. He went to Elizabeth in 1893. He was 74 years of age.

The respective directors of the Sussex National Bank of Newton, N. J., and the Merchants' National Bank of that place on Nov. 10 voted to consolidate the institutions under the title of the Sussex & Merchants' National Bank of Newton, according to a press dispatch from Newton printed in the Newark "News" of Nov. 11. The proposed consolidation will be consummated on Jan. 1 1925. It is further stated that a new building is to be erected in the near future for the enlarged bank on the site of the present building of the Merchants' National Bank and adjoining property which has been acquired.

The Supreme Court of Massachusetts yesterday (Nov. 14) authorized Joseph C. Allen, Bank Commissioner for that State, to pay a dividend of 6½% to depositors in the commercial department of the defunct Tremont Trust Co. of Boston, according to a press dispatch from that city on Nov. 14, which appeared in last night's "Evening Post." This dividend makes, it is said, 36½% which the depositors in the commercial department of the trust company have received so far. Still further dividends will follow, it is said. Up to the present time, the dispatch further stated, depositors in the savings department have received dividends aggregating 91% of their claims and will ultimately get approximately 97%. Our last reference to the affairs of the Tremont Trust Co. (which failed in February 1921) was in the "Chronicle" of March 22, page 1357.

Bank Commissioner Joseph C. Allen was authorized by Judge Crosby of the Supreme Court of Massachusetts to pay a dividend of 10% to depositors in the commercial department of the closed Cosmopolitan Trust Co. of Boston, according to a press dispatch from that city yesterday, which appeared in the New York "Evening Post." We last referred to the affairs of the Cosmopolitan Trust Co. in our issue of Aug. 30, page 1138.

According to a special dispatch from Putnam, Conn., to the Hartford "Courant," the newly organized Cargill Trust Co., a State institution, began business on Nov. 12—the same day as the Citizens' National Bank, whose opening is noted elsewhere in these columns to-day. The State bank has an authorized capital of \$100,000, of which \$25,000 is paid in. It opened auspiciously, more than \$200,000 in deposits being received on the first day. Byron D. Bugbee is President; Luther M. Keith, Vice-President, and C. A. Boyce, Treasurer.

The death occurred in Philadelphia on Nov. 8 of C. Stuart Patterson, President for the past 23 years of the Western Savings Fund Society of that city, and noted lawyer and financier. Mr. Patterson, who was 82 years of age, was born in Philadelphia. He received his early education in the Lawrenceville School and subsequently was graduated from the University of Pennsylvania in the class of 1860. He then took up the study of law. In 1887 he was appointed Professor of Real Property and Conveyancing in the law school of his Alma Mater, later being elected Professor of Constitutional Law and eventually Dean of the school. Upon his retirement from the bar in 1893 he was elected a Vice-President of the Western Savings Fund Society, a position he held until 1901, when he became President of the institution. In 1895 Mr. Patterson was unanimously elected a director of the Pennsylvania Railroad and served in that

capacity until his death. He was the author of a number of legal books among them being "The Liability of Railways for Injuries to the Person." His treatises on "Railway Accident Law" and "Federal Restraints on State Action" are accepted as authoritative.

The name of the People's National Bank of Hagerstown, Md., was recently changed to the Nicodemus National Bank of Hagerstown.

The Citizens' National Bank, the new institution organized to succeed the First National Bank of Putnam, Conn., wrecked through the embezzlement of its Cashier, G. Harold Gilpatric, opened for business on Wednesday of this week, Nov. 12, according to a special dispatch to the Hartford "Courant" on Nov. 13. The new institution occupies the former quarters of the First National Bank and is capitalized at \$125,000, with surplus of \$50,000. Samuel Reynolds heads the new bank as President, With A. Newton Vaughn, Judge H. Geissler and Alexander Gilman as Vice-Presidents. Whitman Danielson, one of the directors, is acting as Cashier until such time as one shall be selected.

Stock of the Foreman banks of Chicago, held by members of the family since Gerhard Foreman founded his private bank in 1862, was offered to the public last week for the first time in a plan effective Dec. 24, which will increase the capital and surplus of the combined institutions from \$6,000,000 to \$10,000,000. The present capital of the Foreman National Bank is to be increased from \$2,500,000 to \$4,000,000 through sale of 10,000 new shares at \$400 a share, \$3,000,000 of which will be added to the surplus of the institution. This will make the surplus \$4,500,000. The other 5,000 shares of new stock will be issued to present stockholders as a stock dividend. The capital of the State bank remains at \$1,000,000, with a surplus of \$500,000.

The added stock will make the Foreman National and Trust banks rank fifth in capitalization among banking institutions in Chicago. The Foreman banks, starting in 1897 with \$977,914 95 in deposits, have grown to \$71,806,846 19 in deposits as of Oct. 10 this year, jumping from \$33,237,642 37 in 1921 to the present figure, the reorganization and expansion of the institution coming in 1923. "The general public will be given opportunity," said Oscar G. Foreman, Chairman of the board of the State and national banks, "to acquire a fourth ownership in the Foreman institutions. The bank also will increase its board of directors from five to such number as will permit representation of the various business enterprises of Chicago."

"The capital stock of the Foreman Trust & Savings Bank and the Foreman Securities Co." said Mr. Foreman's announcement, "is held for the benefit of the stockholders of the Foreman National. Thus the new stockholders will, through their ownership of the stock of the national bank, acquire an interest in all the Foreman institutions. Initial dividends of 16% per annum on the new capitalization will be paid out of earnings and after the payment of dividends a substantial amount will be added annually to the surplus of the banks. In view of the record of uniformly good earnings of the Foreman banks this dividend policy is a conservative one." Dividends heretofore have not been made public by the Foremans, as the stock has been held within the family. Subscriptions to the new stock are to be made directly to the bank, which reserves the right, Mr. Foreman said, to make allotments in its discretion. Subscriptions are payable on or before Dec. 23, a day before the new plan becomes operative.

The Foreman institutions came into being in 1862 when Gerhard Foreman founded a private bank. In 1885 Oscar G. Foreman and Edwin G., sons of Gerhard Foreman, succeeded to the business and continued it under the name of Foreman Brothers. In 1897 it was incorporated as a State bank under the name of Foreman Brothers Banking Co. Edwin G. Foreman was the first President and continued in that capacity until his death in 1915. He was succeeded by his brother, Oscar G., who continued as President until he was made Chairman of the board in 1922, which position he now holds. Harold E. Foreman has been President since 1922. On July 2 1923 the Foreman National Bank came into being. There are five Foremans in the organization now, Oscar G., Chairman of the board, and his son, Gerhard, Vice-President, and Harold E., President, and Alfred K. and Edwin G. Jr., Vice-Presidents, sons of the first President.

With the consummation recently of the merger of the Second National Bank of Toledo with the Toledo Trust Co. that organization now represents the combined strength and resources of the Second National Bank, the Northern National Bank, the Toledo Savings Bank & Trust Co. and the Summit Trust Co. The enlarged institution has a combined capital, surplus and undivided profits of more than \$8,000,000. The personnel of the company is now as follows: Morrison W. Young, Chairman of the Board; Charles L. Reynolds, Vice-Chairman of the Board; Henry L. Thompson, President; Henry C. Truesdall, W. C. Carr, John T. Rohr, H. M. Bash (and Assistant Secretary), C. A. Russell, Benjamin T. Batsch (also Trust Officer and Secretary) and D. L. Reynolds, Vice-Presidents; C. W. Cole, Treasurer and Assistant Secretary; H. F. Duquette, Assistant Secretary; W. K. Corson, F. H. Greene, O. F. Holtgrieve, I. Meyers, C. A. Baldwin, E. J. Burnam, R. J. Comstock and G. L. Irons, Assistant Treasurers.

A sentence of 25 years in Leavenworth penitentiary was imposed on Fred A. Ludwig, the former Cashier of the First National Bank of Minnesota Lake, Minn., by Judge John F. McGee in the Federal District Court at Minneapolis on Oct. 22. Ludwig pleaded "guilty" to the nine counts of an indictment charging him with the embezzlement of \$100,000 of the bank's funds. The bank was obliged to close on Aug. 4 last and is still in the hands of a receiver, it is said. Ludwig (as stated in these columns in the "Chronicle" of Aug. 23 and Sept. 13) disappeared upon the discovery of the shortage and after a nation-wide hunt was found in a wood near St. Peter, Minn., on Aug. 24, apparently suffering from aphasia. Speculation, it is said, was the cause of his downfall. In imposing sentence Judge McGee was reported in the Minneapolis "Journal" of Oct. 22 as saying:

The offense here hardly could have been worse. What wreck and ruin it brought is difficult to say. It is the policy of the court to impose sentence to deter other people from similar offenses. That end is just as important as the punishment of the individual.

A press dispatch from Leavenworth, Kan., under date of Oct. 14, printed in the Topeka "Capital" of the following day, stated that Leo A. Mergen, former Cashier of the defunct Union National Bank of Beloit, Kan., which closed its doors on Nov. 3 1923, had pleaded "guilty" in the Federal Court at Leavenworth before Judge John C. Pollock on that day (Oct. 14) to 17 counts contained in 10 indictments, charging embezzlement, misappropriation of funds and false reports as to the bank's condition to the Comptroller of the Currency. Judge Pollock reserved imposition of sentence until Dec. 31 next at Kansas City. The maximum penalty, according to the dispatch, is five years' imprisonment on each count and a fine of \$5,000.

As the result of a general reorganization of the Oklahoma Stockyards National Bank of Oklahoma City, which took place recently, the name of the institution was changed to the Oklahoma National Bank and the institution was moved from the stockyards to 209 West Main Street, opening in its new quarters on Nov. 10. In announcing the removal, Ben Mills, the President, said in part:

That, having heretofore specially served the livestock industry and outside banks, it now solicits a fair share of the regular banking business of Oklahoma City and tributary territory. Having a convenient location and ample resources it is in a position to care for such business according to the highest and most approved banking standards.

The present officers of the bank are as follows: Ben Mills, President; Melvin Cornish, Chairman of the Board; E. F. Bisbee, Vice-President; H. R. Empie, Vice-President and Cashier; O. N. Harris and M. K. Moussa, Assistant Cashier. The board of directors has been increased from six to nine members; the newly elected directors being Melvin Cornish, E. E. McInnis and Dr. Le Roy Long. Mr. Mills, the President, has been the head of the institution for the past three years, and prior to that time was a Vice-President of the McAlester Trust Co. of McAlester, Okla.

At a meeting of the directors of the Louisville Trust Co., Louisville, on Monday of this week (Nov. 10) Huston Quin, the Mayor of Louisville, was elected a Vice-President of the institution. It was stipulated at the meeting that Mr. Quin could serve out his term (which expires next fall) as the city's chief executive and he will, therefore, it is understood, not assume his full duties as Vice-President of the company until that time. An official statement issued by the directors said:

For some time the directors and officials of the trust company have had in mind the addition of a well-known, highly qualified executive to the company's staff, and after considering many names the unanimous choice fell upon the Mayor.

Mayor Quin has had wide experience as a Commissioner of the County Court in settling estates, and in an executive capacity, not only in the City Attorney's office but as Mayor, and as Judge of the Court of Appeals in the judicial consideration of numerous problems that naturally confront trust company officials and officers of trust companies.

The directors realize that probably no man had a greater acquaintance or was more favorably known than the Mayor, not only in the city of Louisville but throughout the State, and that his integrity was such that it would assure the confidence of the public in the administration of its trust business. It was not deemed incompatible that the Mayor should continue his duties in that office to the expiration of his term.

John Stites is President of the Louisville Trust Co.

The Anglo & London Paris National Bank of San Francisco announces the appointment of H. L. Machen, formerly Chief National Bank Examiner Twelfth Federal Reserve District, as Vice-President, effective Nov. 1 1924.

A press dispatch from San Francisco printed in the "Wall Street Journal" of Nov. 7 stated that the Mercantile Trust Co. of California of that city had acquired by purchase the Bank of Napa, Cal., which would be added to the chain of branch banks operated by the company. Deposits of the Bank of Napa, it was said, aggregated \$1,500,000.

Announcement was made in Ottawa on Oct. 31 by the Hon. J. A. Robb, Acting Canadian Minister of Finance, of the appointment of C. E. S. Tompkins as Inspector-General of Banks for the Dominion, pursuant to an amendment to the Bank Act passed at the last session of Parliament, according to a press dispatch from Ottawa on that date appearing in the Montreal "Gazette" of Nov. 1. With regard to the duties of the Inspector, the dispatch went on to say:

Under the amendment to the Bank Act, the Inspector "from time to time, but not less frequently than twice in each calendar year, shall make or cause to be made such examination and inquiry into the affairs or business of each bank as he may deem it necessary or expedient." The Inspector has the power to take charge of the assets of any bank in order to satisfy himself that the provisions of the Bank Act are being duly observed, and that the bank is in sound financial condition. At the conclusion of each examination the Inspector is required to report to the Minister of Finance.

While the amendment to the Bank Act providing for the creation of the office of Inspector-General of Banks came into force on Oct. 1, the appointment states that "it shall not be incumbent upon the Inspector to examine all of the banks under this section during the calendar year 1924."

Mr. Tompkins, the newly appointed Inspector-General, it is further stated, began his banking career in 1902, when he entered the service of the Bank of New Brunswick. He remained ten years with that institution, occupying the positions of Manager and Inspector. He then went to British Columbia, where he became Inspector for the head office of the Bank of Vancouver, which institution suspended in payment in 1914. He remained, however, for over two years in charge of the consequent liquidation of the bank. He next entered the employ of the Royal Bank of Canada, going to Montreal in 1917 and continuing his work as an inspector in that city. Mr. Tompkins was born in 1888 at East Florenceville, N. B.

On Nov. 6 O. E. Smith of Halifax was elected a director of the Bank of Nova Scotia to fill a vacancy caused by the recent death of the Hon. R. M. MacGregor of New Glasgow, N. S.

A special general meeting of the shareholders of Molsons Bank will be held at the head office in Montreal on Dec. 22 for the purpose of ratifying the agreement between the institution and the Bank of Montreal, providing for the sale of the undertaking, assets and rights of the bank to the latter institution.

J. Enderman, representative in the United States of the Rotterdamsche Bankvereniging (Rotterdam-Amsterdam-The Hague), has received advices from the bank in Holland saying that at the general meeting of shareholders, which was held on Nov. 12, modification of articles was adopted unanimously without discussion. The capitalization of the Rotterdamsche Bankvereniging is now as follows: Capital, 50,000,000 florins; surplus, 20,000,000 florins. The following gentlemen were elected to the board of directors: W. Westerman, Dr. A. J. van Hengel, Dr. J. P. van Tienhoven. We referred to the coming meeting in our issue of Oct. 25, page 1925.

The statement of condition of the Jugo Ginko Limited (The Fifteenth Bank, Ltd.) head office Tokio, covering the

six months ending June 30 1924, was recently received. It shows net profits for the half year of yen 3,823,825,170, which when added to yen 1,217,270,120, the balance brought forward from the preceding six months, made the sum of yen 5,041,095,290 available for distribution. From this amount the following appropriations were made: Yen 2,487,500,000 to pay dividends at the rate of 10% per annum; yen 1,100,000,000 transferred to reserve funds and yen 200,000,000 to pay officers' bonus, leaving a balance of yen 1,253,595,290 to be carried forward to the next account. Total assets of the Jugo Ginko Limited as of June 30 were yen 531,881,376,952, of which yen 33,981,608,512 was cash. Deposits were given as yen 352,013,905,932. The bank's paid-up capital is yen 49,750,000,000 and its reserve funds amount to yen 29,902,740,000.

The balance sheet of the note department of the State Bank of the United States of Soviet Russia, as of Oct. 16 1924 has just recently been received and is as follows:

<i>Assets—</i>	<i>Chervonetz.</i>
Gold coin and bars (at the rate of r. 5 cop. 50=1 zolotnik pure gold).....	13,139,938
Platinum (at the rate of ch. 2 r. 6 cop. 65=1 zolotnik pure platinum).....	742,679
oreign currency (at the rate of £1 sterling=r. 8 cop. 25; at the rate of \$1=r. 1 cop. 94; at the rate of 1 Swedish kroner=cop. 50).....	10,317,385
Drafts in foreign currencies to a total sum of ch. 394,429 r. 8 cop. 75 at valuation.....	354,987
Bills in chervonetz to a total sum of ch. 24,986,379 at valuation.....	22,487,742
Securities covering on goods to a total sum of ch. 10,474,332 at valuation.....	8,707,271
Total.....	55,750,000
<i>Liabilities—</i>	<i>Chervonetz.</i>
Bank notes transferred to State Bank.....	54,357,600
Balance to which notes may still be issued.....	1,392,400
Total.....	55,750,000

THE WEEK ON THE NEW YORK STOCK EXCHANGE.

There has been a further and almost unparalleled manifestation of strength and activity in the New York stock market during the present week. Speculation has been nationwide and the flood of buying has been enormous. The extent of the present boom with its amazing daily sales of more than 2,000,000 shares over a period of nearly a week is almost unprecedented. New high records have been established each day by numerous standard issues only to be displaced by still higher records on the following day. Hundreds of separate issues have been traded in during the week, many of which heretofore have shown little or no activity. In fact, the number increased to such an extent that the daily sales report of the New York Stock Exchange has appeared each day with an extra two-page supplement. Oil stocks and copper stocks have been unusually strong, but the leadership for most of the week remained with the railroad shares, which have generally forged ahead to new high levels. In the brief session on Saturday, many stocks recorded advances of from two to three points during the first hour. The most important feature of the day was the sharp upward spurt in New York Central which moved forward to 116%, recording a gain of nearly 8 points in a week. Sales again passed the two million mark on Monday and established a new record for the number of separate issues dealt in during the day. A total of 526 stocks were handled, which exceeds by 9 the record of 517 established in 1923. Price movements were irregular, many issues yielding a point or more from their previous high. New high records were recorded by both railroad and industrial issues on Tuesday. United States Steel pushed through its previous high to a new level at 115 but reacted to 113½ in the last hour. American Can sold as high as 150, an advance of nine points, and Baldwin Locomotive crossed 125. In the railroad group St. Louis & San Francisco common was the centre of interest and advanced to a new high at 47. Price movements were irregular on Wednesday, some prominent stocks moving upward while others, equally prominent, declined. United States Cast Iron Pipe & Foundry registered a new high with an advance of more than 12 points to 139. Most of the railroad issues declined a point or two, though Missouri Pacific common moved against the trend and registered a new high at 26. St. Louis & San Francisco common was also in strong demand at advancing prices. In the first hour this stock crossed 51, but later yielded a point and closed at 50%. Stocks again moved briskly upward in another two million market on Thursday. Industrial issues were the feature of the day, though considerable interest was manifested in oils and specialties. United States Cast Iron Pipe & Foundry and American Can recorded new high levels in

the morning session but each yielded a point or more in the later trading. In the railroad group Delaware Lackawanna & Western, Missouri Pacific preferred, and Atlantic Coast Line were in strong demand at improving prices, the latter crossing 143 for the first time. The market continued its vigorous upward movement on Friday and many new high records were established, but the volume of business fell slightly short of the two million market that had prevailed during the earlier days of the week. Interest again centred in the railroad shares, Missouri Kansas & Texas preferred being in special demand and going into new high ground at 69 3/4, more than 6 points above Thursday's close. New York Central also reached a new top at 117 3/8. Atchison, Chesapeake & Ohio, New York Ontario & Western, and Wabash preferred A likewise registered substantial gains. Industrials and specialties were also in strong demand at advancing prices, and motor shares improved—especially Studebaker and General Motors. The final tone was buoyant.

FOREIGN EXCHANGE.

Sterling was again strong and active, with fresh advances that carried the rate to another new high record on the current movement. The continentals were quieter, but also firm, with guilders conspicuous for strength.

To-day's (Friday's) actual rates for sterling exchange were 4 60 3/4 @ 4 61 3/4 for sixty days, 4 62 3/4 @ 4 63 3/4 for cheques and 4 62 3/4 @ 4 64 3/4 for cables. Commercial on banks, sight 4 62 1/2 @ 4 63 3/4, sixty days 4 58 3/4 @ 4 59 3/4, ninety days 4 57 3/4 @ 4 59 3/4, and documents for payment (sixty days) 4 58 3/4 @ 4 59 3/4. Cotton for payment 4 62 1/2 @ 4 63 3/4 and grain for payment 4 62 1/2 @ 4 63 3/4.

To-day's (Friday's) actual rates for Paris bankers' francs were 5 21 @ 5 24 1/4 for long and 5 26 1/4 @ 5 29 1/2 for short. German bankers' marks are not yet quoted for long and short bills. Amsterdam bankers' guilders were 39.62 @ 39.69 for long and 39.98 @ 40.05 for short.

Exchange at Paris on London 87.40 francs. Week's range 87.00 francs high and 87.55 francs low.

The range for foreign exchange for the week follows:

Sterling Actual—	Sixty Days.	Cheques.	Cables.
High for the week	4 61 3/4	4 63 3/4	4 64 3/4
Low for the week	4 56 3/4	4 59 3/4	4 59 3/4
Paris Bankers' Francs—			
High for the week	5 26 1/4	5 32 1/2	5 33 1/2
Low for the week	5 17 1/4	5 23 1/2	5 24 1/2
Germany Bankers' Marks—			
High for the week		*23.82	*23.82
Low for the week		*23.81	*23.81
Amsterdam Bankers' Guilders—			
High for the week	39.69	40.11	40.15
Low for the week	39.42	39.84	39.88

* Quotations are now in gold marks or rentenmarks, each representing one trillion paper marks.

Domestic Exchange.—Chicago, par. St. Louis, 15 @ 25c. per \$1,000 discount. Boston, par. San Francisco, par. Montreal, par. Cincinnati, par.

THE ENGLISH GOLD AND SILVER MARKETS.

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of Oct. 29 1924:

GOLD.

The Bank of England gold reserve against its note issue on the 23d inst. amounted to £126,659,380 as compared with £126,659,245 on the previous Wednesday. The moderate supplies of gold available this week have been taken on account of India, the Continent and the trade. The Southern Rhodesian gold output for September 1924 amounted to 53,138 ounces, as compared with 54,678 ounces for August 1924 and 57,144 ounces for September 1923.

The "Times" correspondent at Toronto telegraphed on the 22d inst. as follows: "There is some excitement in Canada over new gold discoveries reported from the Yukon. A band of Indian prospectors found gold within 40 miles of Carcross and 20 miles east of the old Tagish post. Other prospectors are on the way from Whitehorse and Skagway. The strike is within 60 miles of the Rush placer mines near Atlin and the famous Engineer quartz mine. The dirt pays approximately \$4 to the pan, and as a rule gold comes in flakes or small nuggets valued at a dollar."

The United States official Volume 32 of Mineral Industry, published in September last, contains the following paragraph: "In considering the economics of gold during 1923, H. N. Lawrie argues that only about half of the gain in production over last year should be taken into account when making any deductions regarding the economic condition or progress of the industry, because the strike on the Rand in 1922 caused a reduction in output of about \$23,000,000—which is a sound argument. A net increase of 6.7%, largely from one locality, although it indicates improvement, does not warrant the conclusion that a return to normal economic conditions in the industry is in progress. While the year 1923 opened with a small 'premium' on gold in the British Empire, the downward tendency of sterling exchange resulted in a high 'premium' at the end of the year, which, according to Mr. Lawrie, greatly assisted in maintaining the normal output of the Transvaal and stimulated production. Costs also were lowered in South Africa."

SILVER.

Owing to the persistent sales on China account, and to a lack of the support given in recent weeks from the United States, a considerable fall has taken place in prices. Indian inquiry has not been active, and bear covering has naturally been reluctant in the face of the uneasy tendency shown by the market. It remains to be seen whether the lower level now reached will attract the Continent, which has of late taken but little interest. Unless renewal of demand sets in on Continental coinage account, prices cannot resist China selling and a better market must await the time when China reverses its attitude owing to a price being reached which encourages bear covering.

The silver production of Czechoslovakia for 1923 is returned as 21,844 kilogrammes, valued at Kc. 15,287,999.

Tenders were invited yesterday for 100 lacs India Council bills and T. T. and applications for 126 1/2 lacs were received. The whole of the amount on offer was allotted; applications for deferred T. T. at 1s. 6d. receiving 96.64% and above in full, and for immediate T. T. at 1s. 6 1-32d. receiving 98.32%, above in full. No bills were allotted. Next week 100 lacs will be offered.

INDIAN CURRENCY RETURNS.

(In Lacs of Rupees.)	Oct. 7.	Oct. 15.	Oct. 22.
Notes in circulation	17892	17956	17987
Silver coin and bullion in India	8547	8612	8643
Silver coin and bullion out of India	—	—	—
Gold coin and bullion in India	2232	2232	2232
Gold coin and bullion out of India	—	—	—
Securities (Indian Government)	5713	5713	5713
Securities (British Government)	1400	1399	1399

No silver coinage was reported during the week ending 22d inst. The stock in Shanghai on the 25th inst. consisted of about 47,400,000 ounces in sycee, 44,000,000 dollars, and 3,600 bars, as compared with about 45,200,000 ounces in sycee, 44,000,000 dollars and 2,680 silver bars on the 18th inst.

Quotations—	—Bar Silver, Per Oz. Std.—	Per Oz. Fine
Oct. 23	35 3/4 d.	92s.
24	35 7-16 d.	92s. 2d.
25	35 1-16 d.	35d.
27	35 1-16 d.	35d.
28	34 13-16 d.	34 3/4 d.
29	34 15-16 d.	34 3/4 d.
Average	35.093d.	35.010d.

The silver quotations to-day for cash and two months delivery are, respectively, 3/4 d. and 5-16 d. below those fixed a week ago.

ENGLISH FINANCIAL MARKETS—PER CABLE.

The daily closing quotations for securities, &c., at London, as reported by cable, have been as follows the past week:

London,	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Week ending Nov. 14.	Nov. 8.	Nov. 10.	Nov. 11.	Nov. 12.	Nov. 13.	Nov. 14.
Silver, per oz.	33 15-16	33 13-16	33 13-16	34	34	33 7-16
Gold, per fine ounce	90s. 10d.	89s. 2d.	89s. 8d.	90s. 2d.	90s. 0d.	89s. 6d.
Consols, 2 1/2 per cents	101	101 1/4	101 1/2	101 1/2	101 3/4	101 3/4
British 5 per cents	97 3/4	97 1/4	97 1/4	97 1/4	97 1/4	97 1/4
French Rentes (n Paris)	50.5	Boerse	51.10	51	50.90	50.90
French War Loan (in Paris)	59.95	closed.	60.45	60.40	60.75	60.75

The price of silver in New York on the same day has been:

Silver in N. Y., per oz. (cts.):	Foreign	69 1/2	69 1/4	69 3/8	69 1/2	69 1/4	69 3/8
	69 3/8	69 1/4	69 3/8	69 1/2	69 1/4	69 3/8	69 3/8

COURSE OF BANK CLEARINGS.

Bank clearings for the country as a whole will again show a substantial increase over a year ago. As before, the improvement follows mainly from the expansion at New York City, the exchanges at this centre showing an increase for the five days of 22.2%. Preliminary figures compiled by us, based upon telegraphic advices from the chief cities of the country, indicate that for the week ending to-day (Saturday, Nov. 15) aggregate bank exchanges for all the cities of the United States from which it is possible to obtain weekly returns will register an increase of 14.7% over the corresponding week last year. The total stands at \$9,652,797,104, against \$8,416,207,160 for the same week in 1923. Our comparative summary for the week is as follows:

Clearings—Returns by Telegraph. Week Ending Nov. 15.	1924.	1923.	Per Cent.
New York	\$4,630,000,000	\$3,789,766,508	+22.2
Chicago	535,335,546	536,420,946	-0.2
Philadelphia	410,000,000	404,000,000	+1.5
Boston	438,000,000	327,000,000	+33.9
Kansas City	*119,000,000	109,281,797	+8.9
St. Louis	129,021,734	123,811,968	+4.2
San Francisco	142,200,000	132,900,000	+7.0
Los Angeles	111,633,000	118,702,000	-5.9
Pittsburgh	130,586,007	126,390,579	+3.3
Detroit	123,531,617	117,579,218	+5.1
Cleveland	95,021,262	99,169,319	-4.2
Baltimore	79,321,913	74,043,299	+7.1
New Orleans	54,412,038	68,060,708	-20.1
Total 13 cities, 5 days	\$6,998,063,117	\$6,027,066,342	+16.1
Other cities, 5 days	1,045,934,470	986,439,625	+5.9
Total all cities, 5 days	\$8,043,997,587	\$7,013,505,967	+14.7
All cities, 1 day	1,608,799,517	1,402,701,193	+14.7
Total all cities for week	\$9,652,797,104	\$8,416,207,160	+14.7

* Estimated.

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them to-day, inasmuch as the week ends to-day (Saturday), and the Saturday figures will not be available until noon to-day. Accordingly, in the above the last day of the week has in all cases had to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results for the week previous—the week ended Nov. 8. For that week there is an increase of 24.8%, the 1924 aggregate of the clearings being \$9,161,468,345, and the 1923 aggregate \$7,343,086,751. Outside of New York City, however, the increase is only 6.9%, the bank exchanges at this centre having recorded a gain of 42.4%. We now group the cities according to the Federal Reserve districts in which they are located and from this it appears that in the Boston Reserve district there is an expansion of 24.2% and in the New York Reserve district (including this city) of 41.3% but in the Philadelphia Reserve district of only 3%. In the Cleveland

Reserve district the totals are larger by 6.1%, in the Richmond Reserve district by 7.4% and in the Atlanta Reserve district by 0.1%. The Chicago Reserve district shows an improvement of 7.1%, the St. Louis Reserve district of 7% and the Minneapolis Reserve district of 21.1%. In the Kansas City Reserve district there is an increase of 4.8% and in the Dallas Reserve district of 8.6%. The San Francisco Reserve district is the only one showing smaller totals; it has suffered a loss of 3.6%.

In the following we furnish a summary by Federal Reserve districts:

SUMMARY OF BANK CLEARINGS.

Table with columns: Week Ending Nov. 8 1924., 1924., 1923., Inc. or Dec., 1922., 1921. Rows include Federal Reserve Districts (Boston, New York, Philadelphia, Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneapolis, Kansas City, Dallas, San Francisco), Grand total, Outside New York City, and Canada.

We now add our detailed statement, showing last week's figures for each city separately, for the four years:

Main table of bank clearings by city for the four years (1924, 1923, 1922, 1921). Includes sub-sections for various Federal Reserve Districts such as First Reserve District (Maine, Portland, Mass., Fall River, Holyoke, Lowell, Lynn, New Bedford, Springfield, Worcester, Conn., Hartford, New Haven, R.I., Providence), Second Reserve District (N.Y., Albany, Binghamton, Buffalo, Elmira, Jamestown, New York, Rochester, Syracuse, Conn., Stamford, N.J., Montclair, Northern N.J.), Third Reserve District (Pa., Altoona, Bethlehem, Chester, Lancaster, Philadelphia, Reading, Scranton, Wilkes-Barre, York, N.J., Trenton, Del., Wilm'ton), Fourth Reserve District (Ohio, Akron, Canton, Cincinnati, Cleveland, Columbus, Dayton, Lima, Mansfield, Springfield, Toledo, Youngstown, Pa., Erie, Pittsburgh), Fifth Reserve District (W.Va., Hunt'g'n, Norfolk, Richmond, S.C., Charleston, Md., Baltimore, D.C., Wash'ton), Sixth Reserve District (Tenn., Chattanooga, Knoxville, Nashville, Georgia, Atlanta, Augusta, Macon, Savannah, Fla., Jacksonville, Ala., Birmingham, Mobile, Miss., Jackson, La., New Orleans), and Grand total (126 cities).

Table of bank clearings for the week ending November 8, 1924, categorized by Reserve Districts: Seventh Reserve District (Mich., Ann Arbor, Detroit, Grand Rapids, Lansing, Ind.—Ft. Wayne, Indianapolis, South Bend, Terre Haute, Wis.—Milwaukee, Iowa—Ced. Rap., Des Moines, Sioux City, Waterloo, Ill.—Bloomington, Chicago, Danville, Decatur, Peoria, Rockford, Springfield), Eighth Reserve District (Ind.—Evansville, Mo.—St. Louis, Ky.—Louisville, Owensboro, Tenn.—Memphis, Ark.—Little Rock, Ill.—Jacksonville, Quincy), Ninth Reserve District (Minn.—Duluth, Minneapolis, St. Paul, N.D.—Fargo, S.D.—Aberdeen, Mont.—Billings, Helena), Tenth Reserve District (Neb.—Fremont, Hastings, Lincoln, Omaha, Kan.—Topeka, Wichita, Mo.—Kan. City, St. Joseph, Okla.—Muskogee, Oklahoma City, Tulsa, Colo.—Col. Spgs., Denver, Pueblo), Eleventh Reserve District (Texas—Austin, Dallas, Fort Worth, Galveston, Houston, La.—Shreveport), Twelfth Reserve District (Wash.—Seattle, Spokane, Tacoma, Yakima, Ore.—Portland, Utah—S. L. City, Nev.—Reno, Ariz.—Phoenix, Calif.—Fresno, Long Beach, Los Angeles, Oakland, Pasadena, Sacramento, San Diego, San Francisco, San Jose, Santa Barbara, Stockton), and Grand total (126 cities).

Table of bank clearings for the week ending November 8, 1924, categorized by Reserve Districts: Thirteenth Reserve District (Montreal, Toronto, Winnipeg, Vancouver, Ottawa, Quebec, Halifax, Hamilton, Calgary, St. John, Victoria, London, Edmonton, Regina, Brandon, Lethbridge, Saskatoon, Moose Jaw, Brantford, Fort William, New Westminster, Medicine Hat, Peterborough, Sherbrooke, Kitchener, Windsor, Prince Albert, Moncton, Kingston), Fourteenth Reserve District (Total 29 cities), and Grand total (29 cities).

a No longer report clearings. b Do not respond to requests for figures. c Week ended Oct. 22. d Week ended Oct. 23. e Week ended Oct. 24. * Estimated.

The following shows the amount of national bank notes afloat and the amount of legal tender deposits Oct. 1 and Nov. 1, and their increase or decrease during the month of October:

Table showing National Bank Notes - Total Afloat, Amount afloat Oct. 1 1924, Net decrease during October, Amount of bank notes afloat Nov. 1 1924, Legal Tender Deposits, Amount on deposit to redeem national bank notes Oct. 1 1924, Net amount of bank notes retired in October, Amount on deposit to redeem national bank notes Nov. 1 1924.

Breadstuffs figures brought from page 2310.—The statements below are prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending last Saturday and since Aug. 1 for each of the last three years have been:

Table of Receipts at Western Lake and River Ports for Flour, Wheat, Corn, Oats, Barley, and Rye from 1924 to 1922, including weekly and since August 1 data.

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, Nov. 8 1924, follow:

Table of Receipts at Seaboard Ports for Flour, Wheat, Corn, Oats, Barley, and Rye from New York, Philadelphia, Baltimore, Newport News, New Orleans, Galveston, Montreal, and Boston.

* Receipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

The exports from the several seaboard ports for the week ending Saturday, Nov. 8 1924, are shown in the annexed statement:

Table of Exports from Seaboard Ports for Wheat, Corn, Flour, Oats, Rye, Barley, and Peas from New York, Boston, Philadelphia, Baltimore, Newport News, New Orleans, Galveston, and Montreal.

The destination of these exports for the week and since July 1 1924 is as below:

Table of Exports for Week and Since July 1 to—Flour, Wheat, Corn, showing weekly and since July 1 data for various destinations.

The world's shipment of wheat and corn, as furnished by Broomhall to the New York Produce Exchange, for the week ending Friday, Nov. 7, and since July 1 1924 and 1923, are shown in the following:

Table of World's Shipment of Wheat and Corn for 1924 and 1923, showing weekly and since July 1 data for various regions.

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, Nov. 8 1924, were as follows:

Table of Grain Stocks for United States, showing Wheat, Corn, Oats, Rye, and Barley stocks in bushels for various locations from New York to Peoria.

New York City Banks and Trust Companies. All prices dollars per share.

Table listing New York City Banks and Trust Companies with columns for Bid, Ask, and share prices.

* Banks marked with (*) are State banks. (z) Ex-dividend. (t) New stock.

New York City Realty and Surety Companies. All prices dollars per share.

Table listing New York City Realty and Surety Companies with columns for Bid, Ask, and share prices.

Quotations for U. S. Treas. Cfts. of Indebtedness, &c.

Table of Quotations for U. S. Treasury Certificates of Indebtedness, showing maturity, interest rate, bid, and asked prices.

National Banks.—The following information regarding national banks is from the office of the Comptroller of the Currency, Treasury Department:

Table of National Banks with columns for Name, Capital, and other details.

CHARTERS ISSUED.

Table listing charters issued, including Nov. 1-12591 The First National Bank in Ada, Okla. \$100,000 and Nov. 3-9557 The Stock Growers National Bank of Rawlins, Wyo. \$75,000.

VOLUNTARY LIQUIDATIONS.

Table listing voluntary liquidations, including Nov. 3-9557 The Stock Growers National Bank of Rawlins, Wyo. \$75,000 and Nov. 4-10902 The Farmers National Bank of Americus, Kan. \$25,000.

Note.—The bulletin for Monday, Nov. 3 1924, contains the announcement that the First National Bank of Portland, Conn., was placed in voluntary liquidation as of Oct. 27 1924.

Auction Sales.—Among other securities, the following, not usually dealt in at the Stock Exchange, were sold at auction in New York, Boston and Philadelphia on Wednesday of this week:

Table listing auction sales by Messrs. Adrian H. Muller & Sons, New York, including 400 New River Collieries Co., com. \$25-26 and 25 Automatic Weighing Machine Co., pref. \$50 lot.

By Messrs. Wise, Hobbs & Arnold, Boston:

Table listing securities sold by Messrs. Wise, Hobbs & Arnold, Boston, including 10 Commercial Security Nat. Bank 170 3/8 and 64 Hudson (Mass.) Nat. Bank 130.

By Messrs. Barnes & Lofland, Philadelphia:

Table listing securities sold by Messrs. Barnes & Lofland, Philadelphia, including 18 Corn Exchange National Bank 418 1/2 and 20 Provident Trust Co 553.

By Messrs. R. L. Day & Co., Boston:

Table listing securities sold by Messrs. R. L. Day & Co., Boston, including 12 National Shawmut Bank 201 3/4 and 10 Webster & Atlas Nat. Bank 200 1/4.

DIVIDENDS.

Dividends are grouped in two separate tables. In the first we bring together all the dividends announced the current week. Then we follow with a second table, in which we show the dividends previously announced, but which have not yet been paid.

The dividends announced this week are:

Large table listing dividends for various companies, including Railroads (Steam), Public Utilities, Banks, and Miscellaneous, with columns for Name of Company, Per Cent., When Payable, and Books Closed.

Table with 4 columns: Name of Company, Per Cent, When Payable, Books Closed. Days Inclusive. Includes sections for Miscellaneous (Concluded) and Miscellaneous (Continued).

Below we give the dividends announced in previous weeks and not yet paid. This list does not include dividends announced this week, these being given in the preceding table.

Table with 4 columns: Name of Company, Per Cent, When Payable, Books Closed. Days Inclusive. Includes sections for Railroads (Steam), Public Utilities, and Miscellaneous.

Table with columns: Name of Company, Per Cent., When Payable, Books Closed, Days Inclusive. Lists various companies like Manhattan Shirt, Martin-Farry Corp, etc.

Weekly Returns of New York City Clearing House Banks and Trust Companies.

The following shows the condition of the New York City Clearing House members for the week ending Nov. 8. The figures for the separate banks are the averages of the daily results. In the case of the grand totals, we also show the actual figures of condition at the end of the week.

NEW YORK WEEKLY CLEARING HOUSE RETURNS. (Stated in thousands of dollars—that is, three ciphers [000] omitted.)

Table with columns: Week Ending, New Capital, Profits, Loans, Discount, Cash in Vault, Reserve with Legal Deposit, Net Demand Deposits, Time Deposits, Bank Circulation. Includes sub-tables for Members of Fed. Reserve Bank, State Banks, and Trust Companies.

Note.—U. S. deposits deducted from net demand deposits in the general total above were as follows: Average, total Nov. 8, \$32,279,000; actual totals, Nov. 8, \$31,800,000; Nov. 1, \$32,501,000; Oct. 25, \$32,501,000; Oct. 18, \$33,201,000; Oct. 11, \$35,508,000.

The reserve position of the different groups of institutions on the basis of both the averages for the week and the actual condition at the end of the week is shown in the following two tables:

STATEMENT OF RESERVE POSITION OF CLEARING HOUSE BANKS AND TRUST COMPANIES.

Table with columns: Members Federal Reserve Bank, State Banks, Trust companies, Total. Sub-columns: Cash Reserve in Vault, Reserve in Depositories, Total Reserve, a Reserve Required, Surplus Reserve.

* Not members of Federal Reserve Bank. † This is the reserve required on the net demand deposits in the case of State banks and trust companies, but in the case of members of the Federal Reserve Bank includes also amount in reserve required on net time deposits, which was as follows: Nov. 8, \$16,035,900; Nov. 1, \$15,375,620; Oct. 25, \$15,917,250; Oct. 18, \$15,776,730.

* From unofficial sources. † The New York Stock Exchange has ruled that stock will not be quoted ex-dividend on this date and not until further notice. ‡ The New York Curb Market Association has ruled that stock will not be quoted ex-dividend on this date and not until further notice.

Weekly Return of the Federal Reserve Board.

The following is the return issued by the Federal Reserve Board Thursday afternoon, Nov. 13, and showing the condition of the twelve Reserve Banks at the close of business on Wednesday. In the first table we present the results for the system as a whole in comparison with the figures for the seven preceding weeks and with those of the corresponding week last year. The second table shows the resources and liabilities separately for each of the twelve banks. The Federal Reserve Agents' Accounts (third table following) gives details regarding transactions in Federal Reserve notes between the Comptroller and Reserve Agents and between the latter and Federal Reserve banks. The Reserve Board's comment upon the returns for the latest week appears on page 2244, being the first item in our department of "Current Events and Discussions."

COMBINED RESOURCES AND LIABILITIES OF THE FEDERAL RESERVE BANKS AT THE CLOSE OF BUSINESS NOV. 12 1924.

Table showing combined resources and liabilities of the Federal Reserve Banks at the close of business Nov. 12 1924, with columns for various dates (Nov. 12 1924, Nov. 5 1924, Oct. 29 1924, Oct. 22 1924, Oct. 15 1924, Oct. 8 1924, Oct. 1 1924, Sept. 24 1924, Nov. 14 1923) and rows for resources (Gold, Gold redemption fund, Gold held, Total gold reserves, Total reserves, Bills, U.S. Government securities, Total earning assets, Total resources) and liabilities (F.R. notes, Deposits, Total deposits, Total liabilities, Ratio of gold reserves, Distribution by maturities, Federal Reserve Notes, Held by banks, In actual circulation, Amount chargeable to Fed. Res. Agent, Issued to Federal Reserve Banks, By gold and gold certificates, Gold redemption fund, Total, Eligible paper delivered to F.R. Agent).

WEEKLY STATEMENT OF RESOURCES AND LIABILITIES OF EACH OF THE 12 FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS NOV. 12 1924

Table showing weekly statement of resources and liabilities of each of the 12 Federal Reserve Banks at close of business Nov. 12 1924, with columns for Boston, New York, Phila., Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneap., Kan. City, Dallas, San Fran., and Total, and rows for resources and liabilities for each bank.

RESOURCES (Concluded)—Two ciphers (00) omitted. Table with columns for Boston, New York, Phila., Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneap., Kan. City, Dallas, San Fran., and Total. Rows include earning assets, liabilities, and total resources.

STATEMENT OF FEDERAL RESERVE AGENTS' ACCOUNTS AT CLOSE OF BUSINESS NOV. 12 1924.

Federal Reserve Agent at— Boston New York Phila. Cleve. Richm'd Atlanta Chicago St. L. Minn. K. City Dallas San Fr. Total. Table detailing resources, liabilities, and net amount of Federal Reserve notes.

Weekly Return for the Member Banks of the Federal Reserve System.

Following is the weekly statement issued by the Federal Reserve Board, giving the principal items of the resources, the liabilities of the 743 member banks from which weekly returns are obtained.

1. Data for all reporting member banks in each Federal Reserve District at close of business Nov. 5 1924. Three ciphers (000) omitted.

Federal Reserve District. Boston New York Phila. Cleveland Richmond Atlanta Chicago St. Louis Minneap. Kan. City Dallas San Fran. Total. Table with 13 columns for districts and a total column, listing various assets and liabilities.

2. Data of reporting member banks in Federal Reserve Bank and branch cities and all other reporting banks.

Three ciphers (000) omitted. New York City City of Chicago All F. R. Bank Cities F. R. Branch Cities Other Selected Cities Total. Table with multiple columns for cities and a total column, detailing reporting data.

Bankers' Gazette

Wall Street, Friday Night, Nov. 14 1924.

Railroad and Miscellaneous Stocks.—The review of the Stock Market is given this week on page 2255. Sales at the Stock Exchange not represented in detailed list:

Table with columns: STOCKS, Sales for Week, Range for Week (Lowest, Highest), Range since Jan. 1. (Lowest, Highest). Lists various stocks like Railroads, Industrials, and Bonds.

Table with columns: STOCKS, Sales for Week, Range for Week (Lowest, Highest), Range since Jan. 1. (Lowest, Highest). Lists various stocks like Indus. & Miscell. Par., Penn. Coal & Coke, etc.

TRANSACTIONS AT THE NEW YORK STOCK EXCHANGE DAILY, WEEKLY AND YEARLY.

Table with columns: Week Ending Nov. 14, Stocks, No. Shares, Railroad, etc. Bonds, State, Municipal & Foreign Bds., United States Bonds. Includes daily, weekly, and yearly transaction data.

DAILY TRANSACTIONS AT THE BOSTON, PHILADELPHIA AND BALTIMORE EXCHANGES.

Table with columns: Week Ending Nov. 14 1924, Boston, Philadelphia, Baltimore. Includes sub-columns for Shares, Bond Sales, and Bond Sales.

Daily Record of U. S. Bond Prices.

Table with columns: Bond Name, Nov. 8, Nov. 10, Nov. 11, Nov. 12, Nov. 13, Nov. 14. Lists various U.S. bonds and their prices.

Note.—The above table includes only sales of coupon bonds. Transactions in registered bonds were: 38 1st 3 1/2s, 6 1st 4 1/2s, 44 2d 4 1/2s, etc.

OCCUPYING FOUR PAGES.

For sales during the week of stocks usually inactive, see preceding page

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT. (Saturday, Monday, Tuesday, Wednesday, Thursday, Friday, Nov. 8-14); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE (Railroads, Industrial & Miscellaneous); PER SHARE Range Since Jan. 1 1924 (Lowest, Highest); PER SHARE Range for Previous Year 1923 (Lowest, Highest). Rows include various stock symbols like 112 1/2, 113 3/4, 110 3/4, etc., and company names like Aetna, Atchafalaya, and American Express.

* Bid and asked prices. a Ex-dividend. b Ex-rights.

For sales during the week of stocks usually inactive, see third page preceding

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT. (Saturday, Nov. 8 to Friday, Nov. 14), Sales for the Week, STOCKS NEW YORK STOCK EXCHANGE (Indus. & Miscell. (Con.) Par), PER SHARE Range Since Jan. 1 1924. (Lowest, Highest), PER SHARE Range for Previous Year 1923. (Lowest, Highest). Rows include various stock listings such as General Baking, General Cigar, Inc., Debuture preferred, etc.

* Bid and asked prices; no sales this day. * Ex-dividend. † Par value changed from \$100 to \$50 and prices on that basis beginning June 3. ‡ Ex-rights.

New York Stock Record—Concluded—Page 4

Per sales during the week of stocks usually inactive, see fourth page preceding.

Main table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT. (Saturday, Nov. 8 to Friday, Nov. 14); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE (Indus. & Miscell. (Con.) Pa., Pan-Amer Petr & Trans., Do Class B, etc.); PER SHARE Range Since Jan. 1 1924 (Lowest, Highest); PER SHARE Range for Previous Year 1923 (Lowest, Highest).

* Bid and asked price: no sales on this day. z Ex-dividend. a Ex-new rights. n No par.

Jan. 1 1909 the Exchange method of quoting bonds was changed and prices are now "and interest"—except for income and defaulted bonds

Main table containing bond listings with columns for Bond Name, Price, Week's Range, and other market data. Includes sections for U.S. Government, State and City Securities, Foreign Government, and various corporate bonds.

† 35—2. a Due Jan. d Due April. Due May. g Due June. h Due July. k Due Aug. Due Oct. p Due Nov. q Due Dec. r Option sale.

Main table containing bond listings with columns for Bond Description, Price, Range, and various market indicators. Includes sub-sections for 'BONDS' and 'N. Y. STOCK EXCHANGE'.

Due Jan. Due Feb. Due June. Due July. Due Sept. Due Oct. Option sale.

Main table containing bond listings with columns for Bond Description, Interest Period, Price Friday Nov. 14, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1, and Bond Description, Interest Period, Price Friday Nov. 14, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1.

a Due Jan. e Due March. d Due April. e Due May. g Due June. h Due July. k Due Aug. o Due Oct. p Due Dec. s Option sale.

Main table containing bond listings with columns for Bond Description, Price, Week's Range, Range Since Jan. 1, and various other market data. Includes sub-sections for 'BONDS' and 'N. Y. STOCK EXCHANGE'.

Due Jan. Due Feb. Due June. Due July. Due Aug. Due Oct. Due Nov. Due Dec. Option sale.

New York Bond Record—Concluded—Page 5

Quotations of Sundry Securities

All bond prices are "and interest" except where marked "f."

Table of New York Bond Record with columns: BOND, Interest Period, Price, Week's Range or Last Sale, Bonds Sold, Range Since Jan 1, and various bond descriptions like Old Ben Coal 1st 6s, Ontario Power & Light 1st 6s, etc.

Table of Quotations of Sundry Securities with columns: Bid, Ask, and various security descriptions like Standard Oil Stocks, Railroad Equipments, Public Utilities, Tobacco Stocks, Rubber Stocks, and Sugar Stocks.

* New share. † No par value. ‡ Basis. § Purchaser also pays accrued dividend. ¶ New stock. // Flat price. * Last sale. n Nominal. x Ex-dividend. y Ex-rights. z Ex-stock dividend. \$ Sale price. * Canadian quotation.

BOSTON STOCK EXCHANGE—Stock Record

BONDS
See Next Page

2277

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.						Sales for the Week.	STOCKS BOSTON STOCK EXCHANGE		Range Since Jan. 1 1924.		PER SHARE Range for Previous Year 1923.	
Saturday, Nov. 8.	Monday, Nov. 10.	Tuesday, Nov. 11.	Wednesday, Nov. 12.	Thursday, Nov. 13.	Friday, Nov. 14.	Lowest	Highest	Lowest	Highest	Lowest	Highest	
158 1/2	158 1/2	158 1/2	158 1/2	158 1/2	158 1/2							158 1/2

* Bid and asked prices, no sales on this day. † Ex-rights. ‡ Ex-div. and rights. § Ex-dividend. ¶ Ex-stock dividend. & Assessment paid. (Price on new basis.

Outside Stock Exchanges

Boston Bond Record.—Transactions in bonds at Boston Stock Exchange Nov. 8 to Nov. 14, both inclusive.

Table with columns: Bonds, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range since Jan. 1. (Low, High). Lists various bonds like Atl Gulf & W I S S L 5s 1959, etc.

Baltimore Stock Exchange.—Record of transactions at Baltimore Stock Exchange Nov. 8 to Nov. 14, both inclusive, compiled from official lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range since Jan. 1. (Low, High). Lists various stocks like Alabama Co 2d pref., etc.

Table with columns: Bonds, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range since Jan. 1. (Low, High). Lists various bonds like Alabama Co gen 6s., etc.

Chicago Stock Exchange.—Record of transactions at Chicago Stock Exchange Nov. 8 to Nov. 14, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range since Jan. 1. (Low, High). Lists various stocks like Amer Pub Serv pref., etc.

Large table with columns: Stocks (Concluded) Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range since Jan. 1. (Low, High). Lists many stocks like Diamond Match, Eddy Paper Corp, etc.

St. Louis Stock Exchange.—Record of transactions at St. Louis Stock Exchange Nov. 8 to Nov. 14, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range since Jan. 1. (Low, High). Lists various stocks like First National Bank, Nat'l Bank of Commerce, etc.

Pittsburgh Stock Exchange.—Record of transactions at Pittsburgh Stock Exchange Nov. 8 to Nov. 14, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range since Jan. 1. (Low, High). Lists various stocks like Am Vitrefied Prod, com., etc.

Table of stock prices for various companies including Arkansas Nat Gas, Carnegie Lead & Zinc, Colonial Trust, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range since Jan. 1.

Table of stock prices for various companies including Ginter Co, Glen Alden Coal, Goodyear Tire & Rubber, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range since Jan. 1.

Note.—Sold last week and not reported: \$3,000 West Penn Rys. 5s, at 95 1/2.

Philadelphia Stock Exchange.—This week's record on the Philadelphia Stock Exchange will be found on page 2259.

New York Curb Market.—Below is a record of the transactions in the New York Curb Market from Nov. 8 to Nov. 14, both inclusive, as compiled from the official lists.

Table of stock prices for various companies including Indus. & Miscellaneous, Acme Coal Mining, Allied Packers, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range since Jan. 1.

Table of stock prices for various companies including Standard Oil, American Petroleum, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range since Jan. 1.

Table of stock prices for various companies including Former Standard Oil Subsidiaries, Anglo-American Oil, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range since Jan. 1.

* No par value.

Latest Gross Earnings by Weeks.—In the table which follows we sum up separately the earnings for the first week of November. The table covers 12 roads and shows 6.76% decrease from the same week last year:

Table with 5 columns: First Week of November, 1924, 1923, Increase, Decrease. Lists earnings for 12 different railroads and a total for 12 roads.

In the following we also complete our summary for the fourth week of October:

Table with 5 columns: Fourth Week of October, 1924, 1923, Increase, Decrease. Lists earnings for 16 roads and a total for 16 roads.

Electric Railway and Other Public Utility Net Earnings.—The following table gives the returns of ELECTRIC railway and other public utility gross and net earnings with charges and surplus reported this week:

Table with 5 columns: Gross Earnings (Current/Precious Year), Net Earnings (Current/Precious Year), Balance, Surplus. Lists data for various utility companies like Western Union, Adirondack Power, etc.

d After deducting credit to reserve for depreciation. e Includes rentals. * Includes other incomes.

FINANCIAL REPORTS

Financial Reports.—An index to annual reports of steam railroads, street railway and miscellaneous companies which have been published during the preceding month will be given on the last Saturday of each month. This index will not include reports in the issue of the "Chronicle" in which it is published. The latest index will be found in the issue of Nov. 8. The next will appear in that of Nov. 29.

Consumers' Gas Co. of Toronto.

(76th Annual Report—Year Ended Sept. 30 1924.) President A. W. Austin reports in substance: The number of consumers supplied has been increased by 5,654 during the year.

Although there has been a slight reduction in the cost of coal at the mines, the present price of coal laid down at the works is still 75% above the pre-war cost, whilst the price of gas oil and the rates for labor are 100% higher than those prevailing prior to 1915.

The company's manufacturing plants, distribution system and equipment have been maintained in good physical condition, there having been expended on repairs and renewals during the year the sum of \$642,605.

The directors have deemed it necessary to reconstruct and extend the coal gas manufacturing plant at Station "A." A portion of the present plant of horizontal type retorts has been torn down, and will be replaced with 8 settings of Glover-West vertical retorts capable of producing about 5,000,000 cu. ft. of gas per day. Other plant, consisting of 2 exhausters, 6 multibubular condensers, 1 ammonia scrubber-washer, one set of 4 purifiers and 2 rotary station meters, will also be erected, partly for the accommodation of the new vertical generating plant and partly as a renewal of worn-out equipment.

Alterations to the main floor of the head office building have been carried out to provide much-needed additional accommodation for the public.

To meet the constantly increasing demand for gas and to insure a uniform and adequate supply throughout the territory served by the company, a comprehensive program of extensions to the trunk mains system has been planned. While good progress has been made with these extensions during the year, it is expected that it will take in all about three years to complete the work. The new mains have been planned with view to adopting a medium high-pressure system of gas distribution, by which the company will be enabled to extend its area of supply into the more thickly populated districts surrounding the city of Toronto, now without gas service.

In this connection also the company has acquired a suitable site in the northwesterly section of the city for the location of a district gas-holder. This site will also be useful as an additional place of storage for distribution supplies and equipment.

The cost of the additions and improvements to the plant and equipment has entirely exhausted the proceeds of the last sale of capital stock, and favorable arrangements have been made with the company's bankers for such further funds as may be required in the meantime.

INCOME ACCOUNT FOR YEARS ENDED SEPT. 30. Sept. 30 Years— 1923-24, 1922-23, 1921-22, 1920-21. Lists income and expenses for various years.

BALANCE SHEET SEPTEMBER 30. 1924, 1923, 1924, 1923. Lists assets and liabilities for the company.

Union Oil Co. of California.

(Results for Nine Months Ended Sept. 30 1924.) The figures for the nine months ended Sept. 30 1924 are taken from the official statement to the New York Stock Exchange in connection with the listing of the company's stock.

CONSOLIDATED INCOME ACCOUNT. [Including proportionate share of the operations of controlled companies.] 9 Mos. End. Sept. 30 '24, 1923, 1922, 1921. Lists gross sales, total profits, and various deductions.

* Appropriation of new discovery areas brought in as producing territory, subsequent to March 1 1913, less depletion accrued to Dec. 31 1923, the values of such properties for the purposes of depletion having been agreed upon with the Natural Resources Division of the Internal Revenue Dept.

CONSOLIDATED BALANCE SHEET (INCLUDING OWNED COS.)

Table with 4 columns: Assets, Liabilities, Sept. 30 '24, Dec. 31 '23. Lists assets like oil lands rights and liabilities like capital stock.

* Oil lands, rights and leases does not include \$24,765,212, representing appropriation of new discovery areas brought in as producing territory subsequent to March 1 1913, less depletion accrued to Dec. 31 1923, the values of which properties have not been agreed upon with the Natural Resources Division of the Internal Revenue Department.

* Includes in 1924 oil lands, rights and leases, \$95,053,021; oil wells and development, \$20,859,796; pipe lines and storage systems, \$16,126,240; steamships, marine equipment, \$13,716,134; refineries and absorption plants, \$15,089,476; marketing stations, \$20,231,554, less reserve for depreciation and depletion, \$71,999,264.—V. 119, p. 1746, 1636.

GENERAL INVESTMENT NEWS.

STEAM RAILROADS.

Representatives of Twenty Brotherhoods Met Nov. 8 in Cleveland to Discuss Howell-Barkley Bill Which Seeks to Abolish the U. S. RR. Labor Board.—New York "Times" Nov. 8, p. 2.

Some Roads Reported Seeking an Extension of Time for Installation of Automatic Train Control.—I.-C. C. Commission ruled that at least one section of each road must be provided with control system not later than Jan. 1 1925. Some roads have practically completed required construction but others will not be able to complete work on time. As I.-C. C. Commission can impose fine of \$100 for each day over time limit, the roads are planning a petition for extension of time. New York "Times" Nov. 8, p. 22.

Surplus Cars.—Class I roads on Oct. 31 had 99,190 surplus freight cars in good repair and immediately available for use although loading of revenue freight for that week amounted to 1,073,430 cars, according to reports by the Car Service Division of the American Railway Association. This was an increase of 5,037 cars over the number reported on Oct. 23, at which time there were 94,153. Surplus coal cars in good repair on Oct. 31 totaled 49,058, an increase of 2,582 over the number reported on Oct. 23, while surplus box cars in good repair totaled 30,486, an increase of 2,951 within a week. Reports showed 7,131 surplus stock cars, a decrease of

of the Friant line. The applicant has erected and is now operating a large mill at Pinedale. The logs are brought down over the Friant line to Friant, thence over the Southern Pacific's line to Pinedale Junction, thence over the Pinedale line to the applicant's mill. Here they are converted into finished lumber which is hauled back over the Pinedale line to Pinedale Junction, where it is delivered to the Southern Pacific. The chief source of the applicant's traffic will be the lumber company's business.

The applicant has heretofore issued and sold for cash, at par, \$50,000 stock. It has also issued and sold for cash at 97, \$2,500,000 first mtge. 6% serial gold bonds. These bonds are dated Nov. 1 1922, will mature in series of \$200,000 annually, the first series being due Nov. 1 1926, and are a lien upon all the applicant's property and assets except cash, accounts and bills receivable, traffic and other operating balances, and other cash items.

They are guaranteed as to payment of both principal and interest by the lumber company under an agreement deposited with the trustee of the mortgage securing them, and are now pledged as collateral for an equivalent amount of the lumber company's 6% serial coupon guaranteed gold notes dated May 1 1923, and maturing in specified amounts on May 1 in each of the years 1926 to 1928, inclusive.

Missouri Pacific RR.—Equip. Notes Offered.—Bank of North America & Trust Co., Philadelphia, is offering \$600,000 6% Equip. Gold notes (stamped subordinate in lien) due \$100,000 each Jan. 15 1929 to 1935, both inclusive, at prices ranging from 5.40% to 5.65%, according to maturity.

The notes, dated Jan. 15 1920, are the direct obligation of the company, being part of the series originally issued in the total amount of \$1,401,000. Under agreements between Director-General of Railroads, company and the Guaranty Trust Co., New York, trustee. Through supplemental agreements 33 1-3% of the notes of each maturity originally issued are stamped as subordinate in lien to the other 66 2-3% of the notes. Four maturities of both subordinated and unstamped notes, having now been paid, the total of the subordinated and unstamped notes now outstanding is equivalent to about 73% of the total original cost of the following equipment: 3,000 steel gondola cars; 250 double-sheathed box cars; 7 light mountain locomotives, and 25 light Mikado locomotives.—V. 119, p. 2064.

Mobile & Ohio RR.—Equipment Trusts.—The I.-S. C. Commission on Nov. 1 authorized the company to assume obligation and liability in respect of \$1,650,000 4 1/2% Equip. Trust Certificates, Series "N," said certificates to be sold at not less than 96 1/2 and divs. to Clark, Dodge & Co., in connection with the procurement of certain equipment. See offering in V. 119, p. 1844.

New Orleans Texas & Mexico Ry.—Listing.—The New York Stock Exchange has authorized the listing of an additional \$2,784,000 1st Mtge. 5 1/2% Gold bonds, Series "A," due April 1 1951, making the total applied for: Series "A," \$10,518,000, and Series "B" bonds, \$13,500,000.—V. 119, p. 2054, 1952.

Norfolk & Western Ry.—Listing.—The New York Stock Exchange has authorized the listing of \$666,000 additional 1st Consol. Mtge. 4% Gold bonds due Oct. 1 1995 (authorized issue \$2,500,000), making the total amount applied for \$41,066,500. The purpose of this issue of \$666,000 bonds is to reimburse the treasury for a payment of \$600,000 Columbus Connecting & Terminal RR. 1st Mtge. 5% bonds, which were paid at maturity Jan. 1 1922 and have been cremated.

Income Account—Seven Months Ended July 31 1924. Operating Revenues— Freight, mail & express, other transportation, etc. Ry. oper. revenues, operating expenses, maintenance, traffic, etc. Condensed General Balance Sheet as of July 31 1924. Assets: Inv. in road & equip., property sold, misc. physical prop., etc. Liabilities: Adjust. Pref. stock, common stock, mortgage bonds, etc.

Total (each side) \$417,038,558.—V. 119, p. 2064.

New York Central Lines.—Equipment Trusts Ready.—The Guaranty Trust Co., 140 Broadway, N. Y. City, is now prepared to deliver definitive 5% Equipment Trust certificates in exchange for the temporary certificates outstanding under New York Central Lines Equipment Trust of 1924.—V. 119, p. 1733.

New York Central RR.—Bonds Offered.—First National Bank and Harris, Forbes & Co., are offering at 92 and interest a block of \$1,750,000 New York Central & Hudson River RR. gold 4% bonds, due Jan. 1 1942. This offering does not represent new financing in behalf of the company.

Legal investment for savings banks in New York, New Jersey, Massachusetts and Connecticut. Decision—New Director.—Supreme Court Justice Wasservogel signed an order Oct. 27 upholding the chief defense of the company in a suit of Ida Small, a bondholder, to compel the company to pay \$24,000 of bonds held by her, which are not due until 1998, on the ground that the company had violated the terms of the bond by consolidating a number of its subsidiaries. The Court denied her application to strike out the answer in its entirety, although deciding in her favor as to allegations that she sued too late, and did not make any protest against the consolidation before bringing her action.

The plaintiff's suit, in which other holders of 3 1/2% bonds, secured by the stock of the Lake Shore & Michigan RR. as collateral, were interested, alleged that the bonds were secured by a mortgage of \$50,000,000. The complaint asserted that as a result of the consolidation of the New York Central subsidiaries the value of various stocks was destroyed to the extent of \$226,446,000 when these stocks were cancelled, and for that reason the bonds are not protected as provided by the terms of the mortgage. She alleged that instead of having a first lien on the Lake Shore property her bonds are now subject to two prior mortgages.

Myron C. Taylor has been elected a director to succeed the late James B. Forgan. Mr. Taylor is a director of the First National Bank of New York.—V. 119, p. 75.

Pennsylvania RR.—Obituary.—C. Stuart Patterson, a director, died Nov. 8 at Chestnut Hill, Pa.—V. 119, p. 2064, 1953.

San Antonio & Aransas Pass Ry.—Notes.—The I.-S. C. Commission on Nov. 3 authorized the company to issue \$60,000 of promissory notes in connection with the procurement of five passenger locomotives.—V. 114, p. 1892.

Washington Brandywine & Point Lookout RR.—The I.-S. C. Commission on Nov. 5 authorized the company to issue a promissory note for \$5,500 in connection with the procurement of a locomotive.—V. 119, p. 1845.

PUBLIC UTILITIES.

Malden (Mass.) Refuses Petition for Six-Cent Fare.—General Manager Dana of Boston Elevated, on behalf of the trustees, presented a petition to Malden City Council Tuesday asking the right to raise fares in that city from five to six cents without a transfer and to ten cents with transfer, in accordance with the new schedule established on other parts of the system. The petition was unanimously refused. "Boston News Bureau" Nov. 13.

Employees of Havana (Cuba) Electric Railway, Light & Power Co. Strike Without Warning.—Union leaders announce d that the strike would last for 24 hours as a protest against the suspension of six employees, charged with minor infractions of rules. The strike, which affects about 2,000 employees, came entirely without warning to the public. New York "Times" Nov. 9, Sec. 1, p. 26.

All America Cables, Inc.—Meeting Adjourned.—The stockholders' meeting called for Nov. 6 to consider the purchase of the Antilles system of the French Cable Co. has been adjourned to a later date.—V. 119, p. 1397.

American Gas Co.—New Subsidiary.—See Central Iowa Power & Light Co. below.—V. 119, p. 944.

American Light & Traction Co. (and Subs.)—Earnings.

Table showing earnings for American Light & Traction Co. and subsidiaries for various periods (Sept. 30, 1924, 1923, 1922, 1921). Includes columns for Subsidiary Cos., Operating revenue, Taxes, Reserved for retirements, Net operating income, Non-operating income, Gross income, Interest deductions, etc.

Surp. & res. Sept. 30.—\$11,516,055. Gas sales (cu. ft.), Electric sales (k.w.h.), Revenue passengers.

Condensed Balance Sheet.

Condensed Balance Sheet comparing Sept. 30, 1924 and June 30, 1924. Assets: Investment acct., Temporary invest., Earnings, sub. cos., Bills receivable, etc. Liabilities: Preferred stock, Common stock, Warrants, etc.

—V. 119, p. 2177, 1736.

American Power & Light Co.—Stock Dividend.—

The directors have declared a dividend of 1-50 of a share of stock in addition to a regular quarterly cash dividend of 25c. per share on the Common stock, both payable Dec. 1 to holders of record Nov. 18. The Common stock was recently split into no par Common shares at the rate of 10 for 1. On the old Common stock, the company during 1923 and up to and including Sept. 1 1924, paid quarterly cash dividends of 2 1/2%, and in addition on June 1 and Dec. 1 1923 and June 2 1924 paid stock dividends of 2% each.

Acquires Control of Three Additional Florida Properties.—

The company announces the purchase in its interests of the Miami Electric Light & Power Co., the Miami Water Co. and the Daytona Public Service Co. Earlier in the year there were bought in the interests of the American Power & Light Co. the gas property in Miami and the electric power and light and electric railway properties in Miami Beach. More recently the American Power & Light Co. has obtained control of the Southern Utilities Co. through the exchange of its Preferred stock for the Common stock of the Southern Utilities Co. (see V. 119, p. 1635).

Including the companies recently purchased, the American Power & Light Co. will control companies operating in 30 cities and towns in Florida having present annual gross earnings of approximately \$5,500,000. Electric power and light service is supplied to all of the communities with the exception of two. Among the most important cities served with one or more classes of service are Miami, Miami Beach, Palm Beach, West Palm Beach, Daytona, St. Augustine, Sanford, Arcadia, Ft. Myers and Palatka.

Also Acquires Control of Central Arizona Light & Power Co.

The American Power & Light Co. makes the further announcement that it has acquired control of the Central Arizona Light & Power Co., serving with electric power and light and gas Phoenix, Ariz., and adjoining territory. During the present year American Power & Light Co. has also largely extended its interests in Minnesota and Texas through the acquisition of additional properties by the Minnesota Power & Light Co. and the Texas Power & Light Co. and the Texas Public Utilities Co. The properties in which the American Power & Light Co. is now interested operated in widely separated parts of the country, serving many communi

(P.) Burns & Co., Ltd., Calgary.—Bal. Sheet June 30 '24.

Table with 2 columns: Assets and Liabilities. Assets include Current assets, Mtgs. & agreements, Investments, Fixed assets, Deferred charges. Liabilities include Capital, income bonds & surplus, Current liabilities, Mtgs. & agreements, Res. for depreciation, &c.

Butte Copper & Zinc Co.—50c. Dividend.—

A dividend of 50c. per share has been declared on the stock, payable Dec. 24 to holders of record Dec. 9. A like amount was paid in March 1923; none since.—V. 119, p. 583.

California Petroleum Corp.—Earnings.—

Table with 4 columns: Period (1924, 1923, 1922-23, 1921-22) and 4 rows: Gross earnings, Operating expenses, Deprec., depletion, &c., Bond interest, &c., Res. for Fed. taxes, &c., Preferred dividends, Common dividends, Other reserve, Surplus.

x Appropriation for redemption of Preferred stock and bonds of subsidiary companies.—V. 119, p. 815, 328.

Canadian Connecticut Cotton Mills, Ltd.—Report.—

Table with 4 columns: Years Ended Sept. 13 (1923-24, 1922-23, 1921-22) and 4 rows: Total income, Expenses including reserves, Government taxes, Inventory written off, Depreciation, Preferred dividends, Surplus, Previous surplus, Total surplus, Adjustments, Profit and loss balance.

* Incl. one quarterly payment of 2% on acct. of arrears, paid Nov. 15 '23.—V. 119, p. 201.

Canadian Locomotive Co., Ltd.—New Chairman, &c.—

Robert Hobson, President of the Steel Co. of Canada, Ltd., has been elected Chairman of the Board, succeeding Aemilius Jarvis. H. F. Osler has been elected a director, succeeding M. J. Haney.—V. 119, p. 1393.

(J. I.) Case Plow Works Co.—Stricken From List.—

The Board of Governors of the New York Stock Exchange at their meeting Nov. 12 ruled that the Common and 1st and 2d Preferred stocks of the J. I. Case Plow Works Co. and the old Common and Preferred stocks of the International Agricultural Corp. be stricken from the trading list. In connection with the announcement, representatives of the Stock Exchange explained that the stock of the J. I. Case Plow Works was stricken because of the failure of the company to live up to its agreement with the Stock Exchange calling for the issuance of quarterly statements of earnings. The company informed the Exchange under date of Oct. 8 1924 "that it is not possible under present conditions to make and publish quarterly reports." The Governing Committee of the Exchange under date of Oct. 16 1924 informed the company that unless within a reasonable time assurances were received that the agreement would be strictly complied with, the matter would be referred to the Board of Governors and proper action taken. No reply was received.

Failure to maintain facilities for the transfer of stock was the reason for suspending trading in the stock of the International Agricultural Corp. The Exchange was notified by the company that "it desires to avoid the expense of obtaining a further supply of stock certificates and that the transfer agent has been notified to make no further transfers of said stock." As a result the stock has been ordered stricken from the list as of Nov. 24 1924.—V. 117, p. 2650.

Casein Co. of America (N. J.)—Extra Dividends.—

The company has declared an extra dividend of 2% and the regular quarterly dividend of 2% on the Preferred stock, both payable Nov. 13 to holders of record on Nov. 8.

The Casein Co. of America (Delaware) has declared an extra dividend of 1% and the regular quarterly dividend of 1%, both payable Nov. 15 to holders of record Nov. 7.—V. 118, p. 2708.

Chancellor Hotel, Los Angeles.—Bonds Offered.—

Lumbermen's Trust Co. Bank, Portland, Ore., is offering at 100 and int. \$150,000 1st Mtge. 6 1/2% Sinking Fund Gold bonds dated Oct. 1 1924, due serially April 1 and Oct. 1 1926-1929. Denom. \$1,000, \$500 and \$100. Interest payable A. & O. Lumbermen's Trust Co., Portland, Ore., trustee.

These bonds will be secured by a first mortgage and charge upon the Chancellor Hotel, situated in Wilshire District, Los Angeles, Calif., together with all buildings and fixtures now or hereafter erected or annexed thereto. The land, which is owned in fee simple, has been conservatively appraised for the purpose of this loan at \$85,000, and the building, when completed, will show sound values, exclusive of equipment of \$217,000, giving a total value of \$302,000 pledged to secure this first mortgage. Bonds will be further secured by a mortgage on the old J. K. Gill building, located at Third and Alder streets, Portland, Ore. (subject only to a first mortgage in the amount of \$100,000), showing an equity of \$75,000. The bonds will be the joint and several obligation of I. Holsman and wife, who unconditionally guarantee the prompt payment of both principal and interest. Mr. Folsman's signed statement shows a conservative net worth in excess of \$250,000.

Chevrolet Motor Car Co.—Output—Sales.—

The company in October produced 23,579 cars and trucks, compared with 25,472 in September and 25,192 in March. Retail deliveries in October totaled 22,100 cars and trucks, against 24,958 in September and 25,329 in August.

The company on Nov. 3 completed its 13th year with an aggregate output of 1,744,870 cars and trucks, nearly 6% of which were produced since Jan. 1 1922.—V. 119, p. 1738.

Chicago Trust Building.—Acquired by New Interests.—

See C. T. C. Safe Deposit Co. below.—V. 116, p. 2888.

Clarkson Coal & Dock Co.—Bonds Offered.—Minnesota

Loan & Trust Co. is offering at prices ranging from 98 to 101 1/2, to yield from 4.95 to 6.20% according to maturity, \$650,000 1st (closed) Mtge. 6% Serial Gold bonds. A circular shows:

Dated Nov. 1 1924, due serially, 1925 to 1939. Denom. \$1,000, \$500 and \$100 c*. Interest payable M. & N. at the office of Minnesota Loan & Trust Co., Minneapolis, trustee, without deduction for Federal income tax not exceeding 2%. Red. all or part on or before Nov. 1 1929 at 105 and int., the premium decreasing 1/2 of 1% annually thereafter. Tax-exempt in Minnesota.

Company.—Is engaged in the business of handling and selling coal at the head of Lake Superior. Interests allied with the company, together with the Soo Line, own certain mines in Ohio from which the Soo Line derives the major portion of its Eastern coal. The Dock company has a contract for the handling of this coal over its docks. The business of the

Dock company has so grown that last year, in addition to the capacity of its own docks, it was necessary for it to rent additional storage of 200,000 tons.

In addition to the mortgaged property, the company owns a large improved dock (unencumbered) at Ashland, Wis.

Security.—Secured by a first mortgage on the dock property at Duluth. This property has a total area, including slips, of 1,661,263 sq. ft. Of this 1,276,263 sq. ft. is fully improved and 85,000 sq. ft. partly improved. The balance consists of a 75-foot slip on each side of the dock. These slips have a depth of 20 feet and afford excellent loading and unloading facilities.

Earnings.—Net earnings for the past five years available for bond interest and depreciation, after deducting all Federal taxes, have averaged over 4 times the interest charges on these bonds. In no year has the company sustained a loss. Such net earnings for the year ending March 31 1924 amounted to \$117,113.

Purpose.—Proceeds will be used to retire present bonded debt, to provide for further additions and improvements to the Duluth dock, and for other corporate purposes.

Cleveland (Ohio) Stone Co.—Extra Dividend.—

The directors have declared the regular quarterly dividend of 1 1/4% and an extra of 1%, both payable Dec. 1 to holders of record Nov. 15. Like amounts were paid in March, June and September last.

The directors have also declared three regular quarterly dividends of 1 1/4%, payable March 1, June 1 and Sept. 1 1925, to holders of record Feb. 15, May 15 and Aug. 15 1925, respectively.—V. 119, p. 698.

Consolidated Cigar Corp.—Earnings.—

Table with 4 columns: Period (June 28 to Sept. 27 '24, Jan. 1 to Sept. 27 '24) and 4 rows: Gross profit on sales, Selling expenses, Administrative and general expenses, Operating profit, Other income, Total income, Int. on loans, discts. allowed and miscell. charges, Net profit, before taxes.

—V. 119, p. 698, 2183.

Consolidated Textile Corporation.—Earnings.—

The company reports for the six months ended June 28 1924 a loss of \$906,518 from operation of mills directly owned, after all charges, including depreciation, amortization, &c.—V. 119, p. 1286, 1176.

Consolidation Coal Co.—Tenders.—

The Guaranty Trust Co., trustee, 140 Broadway, N. Y. City, will until Nov. 24 receive bids for the sale to it of 1st & 2d Mtge. 5% bonds due Dec. 1 1950 to an amount sufficient to exhaust \$69,568, at prices not exceeding 107 1/2 and int.—V. 119, p. 1738.

Constantin Refining Co.—Reorganization Plan.—

The bondholders' protective committee, consisting of H. C. Rorick, Chairman (of Spitzer, Rorick & Co.), Walter H. Lippincott (of Bioren & Co.), and Paul P. Prudden (of Prudden & Co.), has prepared and adopted a plan of reorganization for the company.

Holders of certificates of deposit for the 1st Mtge. 8% bonds who on or before Dec. 1 1924 do not withdraw their bonds from the deposit agreement dated May 15 1923, shall be deemed as having assented to the plan. Depository, Spitzer-Rorick Trust & Savings Bank, Toledo, O. Secretary of committee, John Wehage, 120 Broadway, N. Y. City. Counsel, Murray, Aldrich & Roberts, New York.

The committee in a circular Nov. 6 to the holders of the 1st Mtge. 8% bonds says:

Of the \$3,500,000 1st Mtge. bonds outstanding on March 29 1923, when receivers were appointed in foreclosure proceedings, \$25,000 have been cancelled under the terms of a settlement with the Hibarna Bank, leaving \$3,475,000 bonds now outstanding. Of these \$3,430,000, or nearly 99%, have been deposited with the committee. This solid support by the bondholders has been of great benefit and encouragement to the committee in preserving and maintaining the bondholders' rights against the strenuous and bitter fight against them by the unsecured creditors.

On Nov. 5 the U. S. District Court at Muskogee entered an order of sale of all company properties in Oklahoma, to be held on Dec. 8, and in Texas, to be held on Dec. 10. These properties will be offered for sale in parcels and then as a whole. It is not expected that any cash bids will be received for the refineries, nor any substantial bids received for the balance of the properties. As the properties are ordered sold without appraisal and to the highest cash bidder, it was necessary and advisable that the committee immediately prepare and put into effect a reorganization plan under which the bondholders will buy in these properties and operate them until they can be sold to better advantage. It is not believed that any cash bid will be received for these properties and assets in their present condition in the hands of receivers that will net the non-depositing bondholders, after payment of taxes, court costs and receivership charges, more than 20 cents on the dollar.

Because of the depression and unsatisfactory conditions prevailing in the oil business during the past two years, and because these properties could not be operated advantageously and economically during receivership, and while the trustee, receivers and the committee had to devote a large portion of their time and ability in litigation, it was to be expected that the depletion and depreciation during receivership would be very large. However, the gross income from car rentals and from oil leases, even during receivership, has justified the committee in believing that if these properties are bid in by the bondholders and properly reorganized and managed, they can be put on a sound and paying basis so that 6% interest can be promptly paid on the 1st Mtge. income bonds during the coming year and the properties put in shape so that they can be disposed of to good advantage.

Digest of Reorganization Plan Dated Nov. 1 1924.

Foreclosure Proceedings.—On March 29 1923 a suit to foreclose the First Mortgage was begun by Spitzer-Rorick Trust & Savings Bank, as trustee, in the U. S. District Court for the Eastern District of Oklahoma, at Muskogee, in which suit receivers were appointed. Over the opposition of certain creditors, a decree foreclosing the mortgage and authorizing the sale of all the properties of the company and of its subsidiary companies was entered on or about Nov. 10 1923.

The defendants and intervening creditors were allowed until May 10 1924 within which to appeal, and shortly before the expiration of the period the trustee in bankruptcy for the Indianola Refining Co. appealed from this decree of foreclosure and sale. By stipulation of all parties this claim was settled and settlement approved by the Court on Sept. 29 1924. On Nov. 5 the Court entered an order of sale of all properties in Oklahoma, to be held on Dec. 8, and of all properties in Texas, to be held on Dec. 10 1924. Orders of sale will be issued later covering all properties located in Arkansas and Kansas.

Receiverships of Subsidiaries.—In connection with the above foreclosure proceedings, it was necessary for the trustee to file ancillary bills in the above Court and have receivers appointed for the Constantin Oil & Gas Co., the Constantin Oil Corp., the Lindner Oil Co. and Export Oil Corp., to file an ancillary bill in the U. S. District Court for the Western District of Arkansas and have receivers appointed therein for the Constantin Refining Co. and Constantin Oil & Gas Co.; to file an ancillary bill in the U. S. District Court for the Baton Rouge division of the Eastern District of Louisiana and have receivers appointed therein for the Constantin Refining Co.; to file ancillary bills in the U. S. District Court for the Northern District of Texas at Fort Worth and secure the appointment of receivers therein for the Constantin Refining Co. and Constantin Oil & Gas Co., and to file an ancillary bill in the U. S. District Court for the Third Division of the District of Kansas and have receivers appointed therein for the Constantin Oil & Gas Co. This was necessary because the Constantin Refining Co. and its above subsidiaries owned property within all of the foregoing jurisdictions.

Claims Against Company.—The determination of the amount, the validity and order of priority of all claims against the company, the Constantin Oil & Gas Co., the Constantin Oil Corp. and the Lindner Oil Co. were referred by the U. S. District Court at Muskogee to Phillip Kates as special master. The master found as to the order and priority of claims against the company:

(1) The lien of Spitzer-Rorick Trust & Savings Bank, trustee under the bond mortgage of May 1 1921, is a first and valid lien upon all of the property and assets of every kind and character of Constantin Refining Co., in

with a nominal capital of £315,000. The capitalization is divided into 300,000 Preference shares of £1 each and 300,000 ordinary shares of one shilling each.

"Our development in Germany is well under way and now that the economic conditions have changed, rapid progress will be made. The regular business of Davison Chemical Co. has enormously improved in the last couple of months and we will go out of the year in black figures.

(Alfred) Decker & Cohn, Inc.—Common Div. No. 2.—The directors have declared a dividend (No. 2) of 50c a share on the Common stock, no par value, payable Dec. 15 to holders of record Dec. 5.

Eastman Kodak Co.—Extra Dividend on Common.—An extra dividend of 75c per share has been declared on the Common stock, no par value, in addition to the regular quarterly dividends of \$1 25 per share on the Common and of 1 1/4% on the Preferred, all payable Jan. 2 to holders of record Nov. 29.

Electrical Research Laboratories, Inc.—Stock Offered.—Stein, Alstrin & Co. and Paul H. Davis & Co., Chicago, are offering at \$23 per share 26,000 shares of capital stock without par value.

Company—Recently incorp. in Delaware. Company manufacturing "Erla" radio products, was through its predecessors founded in the fall of 1921 by George A. Pearson and his staff, as a department of the National Motor Sales Co., a co-partnership dealing in the distribution of automobiles.

Company at present time manufactures practically every major unit employed in receiving apparatus, in addition to knockdown receivers and complete receivers in table cabinet, table console and floor console styles.

Company occupies under a very favorable lease an entire building containing approximately 50,000 sq. ft. located at 2500 Cottage Grove Ave., Chicago.

Purpose.—Proceeds will provide additional working capital and enable the company to take advantage of the greatly increasing demand for its products.

Earnings from Manufacture and Sale of Radio Products. Before Taxes. Taxes at 1924 Rate. After Tax. 1923.—\$113,117 \$14,139 \$98,978

Directors have signified their intention of placing the stock on a dividend basis of \$2 per annum, the initial quarterly dividend of 50 cents per share to be payable in the near future.

Balance Sheet of Oct. 31 1924 (Giving Effect to Present Financing). Assets—Fixed assets—\$51,582 Trade-marks, patents, &c. 400,000 Cash in banks & on hand 479,067

Empire Tank Line Co.—Gold Certificates Called.—Certain of the outstanding 10-Year 8% Equip. Trust Gold certificates, dated for June 1 1921, aggregating \$112,900, have been called for payment Dec. 1 at 103 1/4 and int. at the Bankers Trust Co., 10 Wall St., N. Y. City.

Fairbanks Co. (and Subs.)—Earnings.—Quarter Ended Sept. 30—1924. 1923. Gross operating profit.—\$305,934 \$313,676 Expenses.—\$233,851 \$315,244

Famous Players-Lasky Corp.—Earnings.—Treasurer E. J. Ludvig says: "Earnings of corporation so far in the fourth quarter of this year are running ahead of the third quarter and also ahead of the last three months of 1923."

Fifty-Five Fifth Avenue Building, N. Y. City.—Bonds Offered.—A. B. Leach & Co., Inc., are offering at 100 and int. \$2,000,000 1st Mtge. 20-Year 6% Sinking Fund Gold Loan.

Dated Nov. 1 1924; due Nov. 1 1944. Interest payable M. & N. at the office of the trustee in U. S. gold coin. Denom. \$1,000 and \$500 c*. Red. except under the sinking fund provisions, all or part, on any int. date upon 30 days' notice at 103 during the first 10 years, at 102 during next 5 years, and at 101 thereafter, plus int. in each case.

The following information is taken from a letter by Mr. Frederick Brown, President of the company, to A. B. Leach & Co., Inc.: Location and Property.—The property is located on the northeast corner of Fifth Avenue and 12th St., N. Y. City, and covers 18,312 sq. ft., with a frontage of 131 1/2 ft. on Fifth Ave. and 150 ft. on 12th St.

Security.—This loan will be secured by a first (closed) mortgage to the Manufacturers' Trust Co., New York, as trustee, on the land and building owned in fee. The property was recently appraised as follows: Fenimore C. Goode Co., Inc., \$3,185,000; William Kennelly, Inc., \$3,125,000.

Earnings.—The entire rentable office space (17 floors) in the building is under long-term leases at increasing rentals to concerns of high financial standing, and ranking among the foremost in their respective fields.

Sinking Fund.—Mortgage will provide for the payment to the trustee of the annual interest requirements in semi-annual installments, and in

addition thereto, as a sinking fund, for the four years beginning May 1 1925, \$50,000 annually, in cash and (or) securities of this issue at their face value, and beginning May 1 1929 and annually thereafter at amount in cash and (or) securities of this issue at their face value sufficient to bring the amount including interest up to \$135,000, all such sinking fund payments to be made in equal semi-annual installments.

Firestone Tire & Rubber Co.—Buys Cotton Mills.—President Harvey S. Firestone announced on Nov. 11 the purchase of the Sanford Cotton Mills in Fall River, Mass. The mills will be operated by a subsidiary of the parent corporation to be known as the Firestone Cotton Mills.

Fisk Rubber Co.—Sub. Co. Purchase.—Devon Mills, Inc., a recently organized Massachusetts corporation, has acquired all the property of the Roach Mills at New Bedford, Mass. The Minigret Co., a subsidiary of the Fisk Rubber Co., has one-half interest in this purchase.

Foundation Co.—Declares Regular Dividends.—The directors have declared the regular quarterly dividends of \$1 50 on the Common and \$1 75 on the Preferred, both payable Dec. 15 to holders of record Dec. 1.

John W. Doty, President of the company, issued the following statement: "The directors, at their meeting, Nov. 12, authorized the regular rate of dividends to be paid on the Preferred and Common stocks. The question of an increase in the dividend rate on the Common was not acted upon at this meeting and will not be brought up for consideration of the board until the full earnings figures for the year are before them."

Freed-Eisemann Radio Corp.—Transfer Agent.—The Equitable Trust Co. of New York has been appointed transfer agent for the Common stock of the corporation. See also V. 119, p. 2070.

Freepport Texas Company.—Earnings.—Period—1924. 1923. 1924. 1923. Gross sales.—\$1,004,543 \$1,729,049 \$3,639,884 \$4,613,996

General Asphalt Co.—New Director.—Edgar C. Felton has been elected a director, succeeding Charles F. Ingersoll.—V. 119, p. 2070.

General Cigar Co., Inc.—Earnings.—The company earned for the 3 months ending Sept. 30 1924, after deducting all charges including provision for Federal taxes, \$691,489. Earnings for the 9 months ending Sept. 30 1924 were \$1,873,820 after deducting for all charges including provision for Federal taxes and dividends on the Preferred issues.—V. 119, p. 576.

General Motors Corp.—Sales of Cars to Users.—The deliveries of General Motors cars by dealers to ultimate consumers in October totaled 45,479* cars and trucks, compared with 58,173 in the same month a year ago and further with 48,568 in September this year.

Sales to Users by Dealers. Sales by G. M. to Dealers. 1924. 1923. 1924. 1923. January.—33,295 30,464 61,398 49,162

Offers Stock to Employees.—Employees of General Motors and its subsidiaries are being offered the right to subscribe to the 7% Preferred stock of the corporation at \$99 a share, in amounts from 1 share up to 10 shares, based upon the wages of the employee. Subscription books open Dec. 1 1924 and close Feb. 28 1925.

Employees to Receive \$2,400,000.—Shortly after the end of this year more than 8,200 employees of General Motors and its subsidiaries will receive \$1,036,000 cash and 23,500 shares of new Common stock which at current market prices is worth \$1,364,000.

Employees to Receive \$2,400,000.—This total of \$2,400,000 is the participation of these employees in the savings and investment fund, Class of 1919, into which these employees paid \$760,000 from their wages and have left with the corporation for a period of five years.

Dating each year, since the establishment of the savings fund in 1919, a new class is formed, each maturing in five years. Employees are given the right to pay in to each class as it is formed 10% of their annual wages, not to exceed \$300. Under the present plan the corporation agrees to put into an investment fund which is credited to the employees over a period of the subsequent five years, 50 cents for each \$1 that the employee pays into the savings fund.

Interest is compounded semi-annually at the rate of 6% per annum. Employees have the right to withdraw their money at any time, but to derive the full benefits it is essential to leave the money in the fund until the end of the five years, when the class matures.

For example, take the case of an employee who, during 1919, paid \$100 into the fund and left it there until the end of this year. The corporation's contribution has amounted to \$223, so the employee will withdraw the equivalent, in cash and Common stock of the corporation, of \$323.

Under the present operation of the plan the corporation assures employees a minimum return of better than 20% a year over a period of five years.

The corporation assists its employees to become home owners through the savings and investment fund by allowing employees to borrow money from the savings fund to the extent they are depositors therein when such borrowed money is to be used to make payment for homes employees desire to purchase.

General Railway Signal Co.—Earnings.—
Nine Months Ended Sept. 30—
Table with columns for 1924 and 1923, rows for Gross earnings, Other income, Total income, Expenses, Interest, Estimated Federal and State taxes, Preferred dividends, Surplus.

In a statement issued in connection with the report, the company says: "We have just been awarded a contract by the Great Northern Ry. for signaling materials required for the installation of our absolute, permissive block system, covering 400 track miles.

Ginter Co., Boston.—October Sales—Listing.—
Table with columns for 1924, 1923, Increase, 1924, 10 Mos.—1923, Increase.
Rows for 1924-October, 1923, Increase, 1924, 10 Mos.—1923, Increase.

Consolidated Income Statement Eight Months Ending Aug. 31 1924.
Table with columns for Total income, Deduct selling and general expenses, taxes, Provision for 1924 Federal taxes, Dividends, Net profit, Total surplus.

Consolidated Balance Sheet as at Aug. 31 1924.
Table with columns for Assets (Cash, U. S. & bonds, etc.), Liabilities (Preferred stock, Common stock, Accounts payable, etc.), Total (each side).

a 150,000 shares no par value.—V. 119, p. 1740, 1631.

Glen Alden Coal Co., Scranton, Pa.—\$3 50 Dividend.—
The directors have declared a dividend of \$3 50 a share on the outstanding Capital stock, no par value, payable Dec. 20 to holders of record Nov. 29.

Goodyear Tire & Rubber Co.—Acquires Cotton Mills.—
Pending financing, negotiations have been concluded whereby the Goodyear Tire & Rubber Co. and the Fisk Rubber Co. become joint purchasers of the Rotch Mills of the American Cotton Fabric Co. at New Bedford, Mass.

The Fisk company already owns plants for the production of cotton yarn for tire fabric at Westerly and Pawtucket, R. I., and leases a plant at Jewett City, Conn., and in California, besides some 37,000 acres of cotton growing land in Arizona.

Granby Consol. Mining, Smelting & Power Co., Ltd.—
Table with columns for Quarter Ended (Sept. 30 '24, June 30 '24, Mar. 31 '24, Sept. 30 '24), Total 9 Mos.
Rows for Earnings (Value of copper produced, Oper. costs, incl. overh'd), Miscellaneous income, Total income, Less accrued bond int., Net income.

For the third quarter, combined output of smelter and concentrator aggregated 8,679,285 pounds of copper at a cost of 11.63c. This cost is higher than normal because of breaking in expense of concentrator, which, since April, has handled an increasing proportion of total tonnage under conditions where recoveries and costs were not yet stabilized.

(W. T.) Grant Co. (Massachusetts)—Sales.—
The company reports sales for October of \$2,561,108, an increase of 27% over Oct. 1923. For the ten months ended Oct. 31 sales were \$17,502,205, an increase of 19.78% over the same period last year.—V. 119, p. 2185, 1961.

Great Northern Iron Ore Properties.—\$2 Dividend.—
The trustees have ordered a cash distribution of \$2 a share of the certificates of beneficial interest, payable Dec. 24 to holders of record Dec. 1. This will make \$4 a share distributed on the certificates this year, compared with \$3 in 1923.—V. 118, p. 2821.

Guffey-Gillespie Gas Products Corp.—Receiver.—
The appointment of a co-receiver for the company is asked in a petition presented in the U. S. District Court at Pittsburgh by S. J. Richards & Co., Inc., and C. Freeman Olsen, personally, and doing business as C. Freeman Olsen & Co., Boston.

Gulf Oil Corp.—Tenders.—
The Union Trust Co. of Pittsburgh, trustee, will until Nov. 29 receive bids for the sale to it of 15-Year 5% Debenture Gold bonds dated Dec. 1 1922, to an amount sufficient to exhaust \$2,000,000, at prices not exceeding par and interest.—V. 118, p. 2311.

(M. A.) Hanna Co., Cleveland.—Definitive Bonds.—
Dillon, Read & Co. announce that temporary bonds for the issue of \$7,000,000 10-Year 6% Sinking Fund debentures, due Aug. 1 1934, are now exchangeable for definitive bonds at the National Bank of Commerce.

Hawaiian Sugar Co.—Extra Dividend.—
Dispatches from Honolulu state that the company has declared an extra of 60 cents in addition to the regular monthly dividend of 30 cents a share, both payable Nov. 15 to holders of record Nov. 10.—V. 118, p. 2579.

Hayes Wheel Co., Jackson, Mich.—Dividends.—
The regular quarterly dividends of \$1 87½ per share on the Preferred stock (being at the rate of 7½% per annum for the months of September, October and November) and 75 cents per share on the non-par stock of the company have been declared, payable Dec. 15 to holders of record Nov. 29. Like amounts were paid Sept. 15 last.—V. 119, p. 2186.

Hazel-Atlas Glass Co., Wheeling, W. Va.—Earnings.—
Income Account Three Months Ending Sept. 27 1924.
Table with columns for Total income after deducting for repairs and maintenance, Provision for general depreciation, Interest on bonds and borrowed money, Net gain, Surplus at June 28 1924, Total surplus, Deduct dividend of 2% payable Oct. 1 1924, Net surplus as of Sept. 27 1924.

Hibbard, Spencer, Bartlett & Co.—Extra Dividend.—
The directors recently declared two monthly dividends of 35c. a share, payable Nov. 28 and Dec. 26 to holders of record Nov. 21 and Dec. 19. In addition, an extra dividend of 15c. was declared payable Dec. 26 to holders of record Dec. 19. An extra of 15c. was also paid June 27 and Sept. 26 last.—V. 119, p. 1288.

Hoberg Paper & Fibre Co., Green Bay, Wis.—Sale.—
See Wisconsin Public Service Corp. under "Public Utilities" above.—V. 114, p. 743.

Holmes Mfg. Co., New Bedford.—Dividend Reduced.—
The directors have declared a quarterly dividend of 1½% on the Common stock, payable Nov. 15. In August last a dividend of 2% was paid on the Common, and in May last, 3%.—V. 119, p. 700.

Hotel Gibson Co., Cincinnati.—To Increase Capital.—
The stockholders will vote Nov. 17 on increasing the capital stock from \$2,500,000 (\$1,800,000 Common and \$700,000 Pref.) to \$3,700,000, the increase to be Common stock.

Ice Service Co., Inc.—Bonds Offered.—Frazier & Co. and R. F. DeVoe & Co., Inc., New York, recently offered at 100 and interest \$1,000,000 First & Gen. Mtge. 7% Serial Gold Bonds. A circular shows:

Dated Oct. 1 1924; due \$100,000 Oct. 1 1926 \$200,000 Oct. 1 1927, \$300,000 Oct. 1 1928 and \$400,000 Oct. 1 1929. Interest payable A. & O. without deduction of normal Federal income tax up to 2%.

Security.—Secured by a closed first mortgage on the company's newest plant on 40th St., N. Y. City, also on all of the delivery equipment of the company, carried at \$272,192. The property on which these bonds alone will be a first mortgage is valued at approximately \$1,250,000.

Independent Brewing Co.—Annual Report.—
Table with columns for Years End. Sept. 30— (1923-24, 1922-23, 1921-22, 1920-21), Income (all sources), Cost of prod. & oper'n., Profit on sales, Disbursements (Interest on bonds, Depreciation, Preferred dividends, Common dividends).

Purpose.—To reimburse the corporation for expenses in connection with the erection of their new 40th St. plant, upon which these bonds are a first mortgage, and other proper corporate purposes.—V. 119, p. 1962.

Balance Sheet September 30.
Table with columns for 1924, 1923, 1924, 1923.
Rows for Assets (Real estate, bldgs. and equipment, Cash, Cash in s. f. uninv., Mtges. & notes rec., Accts. receivable, Investments, Inventory, Ins. & taxes unused, Bonds n sink. fund), Liabilities (Preferred stock, Common stock, First mtge. bonds, Accounts payable, Reserved for bond interest & taxes, Surplus), Deficit.

Industrial Acceptance Corp.—Pref. Stock Offered.—
Edward B. Smith & Co.; Howe, Snow & Bertles, Inc.; R. F. DeVoe & Co., Inc.; Weld, Grew & Co., and West & Co. are offering at 100 and divs. \$4,000,000 7% Cumul. 1st Pref. (a. & d.) stock. Each 10 shares of Pref. stock now offered will carry a voting trust certificate for three shares of Common stock.

Prof. entitled to \$110 and divs. in liquidation. Red., all or part, on any div. date upon 60 days' notice at 110 and divs. Divs. payable Q-J. Transfer agent, Guaranty Trust Co., New York. Registrar, Central Union Trust Co. of New York.

The Commercial Markets and the Crops

COTTON—SUGAR—COFFEE—GRAIN—PROVISIONS
PETROLEUM—RUBBER—HIDES—METALS—DRY GOODS—WOOL—ETC.

COMMERCIAL EPITOME

[The introductory remarks formerly appearing here will now be found in an earlier part of the paper immediately following the editorial matter in a department headed "INDICATIONS OF BUSINESS ACTIVITY."]

Friday Night, Nov. 14 1924.

COFFEE on the spot was in fair demand and firm. Early in the week firm offers were scarce and higher. Prompt shipment Bourbon 2s-3s here was 29¼ to 29.35c.; 3s-4s, 28½c.; 4s, 28.10 to 28.50c.; 4s-5s, 27.85 to 28¾c.; 6s, 27.10c.; 7s-8s, 24.30 to 25.80c. Part Bourbon or flat bean 3s-4s, 29c.; 3s-5s, 28¼c. to 29.20c.; 4s-5s, 27.90 to 28.15c.; 5s-6s, 26½c.; 6s, 26¼c.; 7s, 25.40c. Rio No. 2, 24½c. Victoria, 7s, 23½c.; 7s-8s, 23¼c. Future shipment, January Bourbon, 4s-5s, 29.20c. Santos 4s, 28½c. to 29c.; Rio 7s, 25 to 25¼c. Cucuta fair to good, 27¼ to 28¾c.; Bogota, 30½ to 31½c.; Medellin, 32 to 33c. To-day spot business was hurt by the sharp decline in futures and the break in Rio and Santos markets. No. 7, which sold on Thursday at 25c., was quoted to-day at 24¾c.; No. 4 Santos, 28½ to 29c. Futures advanced in much the same sensational way as recently under the powerful stimulus of bad crop prospects and resolute and persistent bull speculation here and in Brazil. Early in the week, to be sure, the public cables were irregular with Santos term prices 100 reis net lower to 225 reis higher, while exchange rose 1-32d. at 6 3-32d. and the dollar rate was 30 reis lower. Rio was 600 to 625 reis lower with exchange higher by 1-32d. and the dollar rate 100 reis net lower. Santos cabled bad crop reports. Rio cabled that the rise was due to local speculation. Europe discontinued buying for a time as offerings from second-hands were at relatively low prices. Sales here were 76,000 bags. March-September contracts were switched at 187 points and December-March at 65 points.

Bulls point out that there is no let-up in consumption and that at the current rate of deliveries the stock in sight in this country would last but little more than thirty days. They add that the heaviest period of consumption is just ahead. They contend that the United States must buy freely unless there should be a marked decrease in the consumption. It is a debatable point as to just at what price consumption will begin to decline. It is pointed out that Europe, despite the high import duties and a still relatively low purchasing capacity, has given no sign of a decreased use of coffee. In the United States where there are no duties to be paid and general prosperity seems to be at hand, high prices do not yet appear to have caused reduced consumption of a universal beverage. It is an interesting fact that in spite of the increase in the visible supply of about 410,000 bags as compared with last season, contracts are over 14 cents higher than last year. It is conceded that the cause of such a vast disparity between present prices and those of 1923 must be sought elsewhere than in the statistical position. Many attribute it to the rigid control for a long period of the supply situation by the Brazilian Government and to reports of a smaller crop ahead. But some look askance at the buying side. They think that present prices more than discount the bullish factors. They do not argue that there will be any marked decline in coffee, but they think that at current prices there will be in many households more economy in the use of coffee. Sooner or later, if the rise continues, they believe it must affect consumption. It is believed that the market is heavily long.

Heavy profit taking attributed partly to Brazilian interests caused a break for a time on Thursday. But Europe bought; also Cotton Exchange interests covered. And prices suddenly rallied partly it was supposed on Brazilian buying. Cables yesterday reported Santos term prices 850 to 400 reis higher with exchange up 1-32d. and the dollar 30 reis lower, while Rio was 1,000 reis net lower, with exchange up 1-16d. and the dollar rate 30 reis higher. The declines had put future some 120 to 150 points under Tuesday's high. Support was apparent in Thursday's later trading, leaving prices 30 to 50 points higher for the day. Some 120,000 bags changed hands including switches from December to March at 55 points showing that the excitement has not died down.

To-day came a big break in the late trading reaching 100 to 110 points. The position had become overbought. Heavy liquidation followed. Lower cables told. The Rio term market was unchanged to 975 reis lower. Santos dropped 875 to 1,325 reis. Exchange on London was ¼d. lower at 6 3-32d. and the dollar rate 10 reis lower at \$8420. It was said that Rio shippers had accepted bids 1¼c. lower than recent quotations on No. 7. Later it was reported that the actual decline was to all appearance only 15 points. But there were offerings later according to current reports at 23 to 23.40c., a drop of fully 100 points from the recent level. No. 4 Santos was said to have been offered at 28.65 to 29c. here. The stock here is 418,388 bags, against 468,137 last year. The quantity in sight is 1,191,967 against 1,490,299 a year ago. The stock at Rio is 430,000 against 492,000 last year; at Santos 1,589,000 against only 594,000 a year ago. Final prices on futures were 50 points lower on December than a week ago, 58 on March and 60 on May.

Spot unofficial 25-¼c. | March --- 20.90 @ 20.95 | July --- 19.70 @ ---
December - 21.50 @ --- | May --- 20.35 @ 20.36 | September - 19.10 @ 19.20

SUGAR.—Prompt raws early in the week were quiet but steady at 3¾c. c. & f. Hurricanes were reported in Cuba. Later the tone was firm at 4c. c. & f. Cuba, with offerings small. London was quiet. The weather in Europe was reported favorable. Some think that with fairly favorable growing conditions from now on, Cuba's new crop should break all records. Satisfactory prices this year have caused heavy planting. The cane is green; it is added, and only needs ripening weather. Some lay stress on the prospective large increases in the world's crops. The effect, it is suggested, may reduce prices below the level which has prevailed for several years. Consumption of beet refined has been and is a serious factor with new crops near at hand. Late last week 6,000 tons sold in one block of March at 3c., supposedly short selling by European interests. Cuban interests sold January freely, while supporting December. A Texas refiner was credited with having made the first purchase of new crop Cuban raws for this country, taking 25,000 bags February shipment at 3c. c. & f. late last week. But, it is asked, may not recently falling prices for sugar and growing prosperity stimulate consumption? May not these things largely offset in the end the increasing world's supplies? Are the wide difference between prompt prices and new crop prices likely to continue? Some doubt it; they think the disparity is too great. Some recent private cables from Havana reported unsettled labor conditions and prospects for a late start of the new crop operations. Peruvian sugar has been, as some regard it, partly responsible for the recent decline through an increasing pressure by owners of it, due to arrive this month. Some are inclined to believe that most of these sugars, together with other full duty sugars that had been pressing on the market, have now been absorbed. Also some argue that while there must necessarily be further adjustment before the end of the year between new and old crop values that the balance of supply to be had from Cuba is none too large.

As to the trading in sugar "futures" here it is pointed out that the contract adopted by the New York Coffee & Sugar Exchange specifically calls for delivery of actual merchandise if the transaction is not liquidated before the month mentioned therein. When a future sale is made, the intention is to deliver sugar, and when purchased it is to take delivery. The Exchange offers the producer of sugar an opportunity to sell in advance when refiners are not buyers for distant delivery, and on the other hand an opportunity to the refiner to buy raws for future requirements at a time when the producer is not in a position to sell, thus also facilitating purchases by the refined sugar trade for future delivery. But always the actual merchandise is the prime moving factor in Exchange transactions. It would be well for all branches of the sugar trade to recognize this fundamental value of the Exchange and put it to a wider use. Receipts at U. S. Atlantic ports for the week ending Nov. 12 were 33,382 tons, against 37,147 the week before, 55,128 in the same week last year and 51,865 two years ago; meltings, 35,000 tons, against 41,000 in the previous week, 50,000 last year and 52,000 two years ago; total stock, 45,338 tons, against 46,456 in the previous week, 85,861 last year and 89,528 two years ago. Receipts at Cuban ports for the week were 16,349 tons, against 3,191 tons in the previous week and 3,369 last year; exports, 50,486 tons, against 24,556 tons in the previous week and 16,502 last year; stock, 111,285 tons, against 45,422 in the previous week and 73,133 tons a year ago. Of the exports, 42,980 tons went to U. S. Atlantic ports, 1,578 to New Orleans and 5,928 to Savannah.

Willet & Gray's Java cable stated that shipments during the month of October included 14,000 tons directly to Europe and 8,000 tons to Suez or Port Said for orders, with the ultimate destination Europe, making a total of 22,000 tons

and for export 13.85c. For next year 14 cents delivered was quoted. A good business is being transacted. Later on the American Brass Co. advanced copper products, with the exception of bare copper wire, 1/4c. per pound.

TIN advanced with London and sterling exchange higher. Spot, 54 1/2c. There has been a good deal of profit taking on the rise, but offerings were readily absorbed. Sales at Singapore have been very large. On the 11th inst. sales there totaled 400 tons and on the next day they reached 475 tons. The latter is a new record for one day's transactions there. Late in the week the price declined to 54c., with London prices lower. There was some buying on the reaction, but in the main the market was quiet.

LEAD like other metal has been firm. The leading refiner quotes 8.65c. New York, while in the outside market 9 to 9 1/4c. is asked. For East St. Louis 8.80 to 8.90c. is quoted. London prices have been advancing and sterling exchange was higher. East St. Louis later advanced 12 1/2 points, i. e., 8.62 1/2 bid and 8.87 1/2c. settline price spot and November. Spot lead fell 2s. 6d. in London, touching £39 7s. 6d.

ZINC was higher both here and abroad. Export sales have been large and there was a good domestic demand. Ore advanced to \$15 to \$16 per ton. Spot New York, 7.12 1/2 to 7.17 1/2c.; East St. Louis, 6.77 1/2 to 6.82 1/2c. East St. Louis moved up \$1 50 a ton reaching 6.85c. per lb. later. It was within \$1 of last year's high. That was reached in February. The low last year was 5.60c. which was reached in May. Joplin wired: "Zinc ore stocks in the tri-State district on Sept. 30 were 42,000 tons and on Nov. 1 34,000 tons. Sold ore in bins on Sept. 30 10,000 tons and on Nov. 1 12,000 tons."

STEEL has been stronger and there is a growing impression that the tendency of prices is upward. In some cases quotations have been advanced \$2 to \$3 for sheets. A rise of \$2 a ton is quoted by the U. S. Steel Corp. on bars, shapes and plates. Considerable business is said to have been done with independents at old quotations. But the trend, it is believed, is towards something higher in the not distant future. Some do not care to quote on first quarter business. One company has advanced sheets \$3 a ton to 3.65c. for black sheets, 4.70c. for galvanized and 2.70c. for blue annealed. There is a stronger tone in Chicago and whatever the present quotations, some are predicting an advance before long to something like 2.10 to 2.20c. This is only a prediction and must be taken as such. But it is more or less significant as an evidence of the more hopeful feeling in the trade. The October output of steel ingots was 3,111,000 tons, or 6 1/2% larger than the daily rate in September. It indicates an output of 66.4% of capacity. It looks, too, as though the November total would be greater than that of October. There is still some easing of prices now and then for substantial orders in plates for instance. Also some business has been done in bars at 1.90c. Pittsburgh, whereas one of the large companies asked 2c. There is no great increase in the general buying of steel. Railroads are still the best purchasers. That, as is well known, has been the case for some time past. But since the national election the tone has unmistakably improved, and here and there business has increased. It is even said that orders are plentiful for the first quarter of 1925, with the demand keener in the Chicago district than anywhere else. Business there in bars, plates, shapes and rails is said to be the best for two years past. Equipment makers, since Sept. 1, have, it is said, received orders valued at \$100,000,000. Another \$100,000,000 had been hinging on the outcome of the election. It is now believed that the greater portion of these orders will be placed within the next few weeks. Continental markets are active and strong. It seems that Germany contemplates shipping steel to this country and is studying the situation here at the present time.

PIG IRON has been in better demand and to all appearance tending upward. The composite price is \$19 54, the highest since June 30. It is said that the sales contingent on the result of the election, which began before Nov. 4, have swelled to something like 600,000 tons throughout the United States. The latest estimate of the stock of pig iron at furnace yards was 1,000,000 tons. In that case the surplus is rapidly disappearing. Pig iron makes really a better showing in many respects than steel, but it is helped by the firmer tone in steel itself. At the same time it is not so easy to buy Pennsylvania Eastern iron at \$21. More frequently the quotation is reported as \$21 50.

To-day eastern Pennsylvania sales were reported on the basis of \$22 in some cases, though generally the quotation is \$21 50. Buffalo was firm at \$20. Chicago was quoted at \$21. Surplus stocks of furnaces are said to be decreasing steadily.

WOOL has been in better demand and firmer. Recently some grades according to New England reports, have advanced sharply. All are said to be gradually heading for a higher level. There has been no great increase in the demand. It is gradual, but the tone is firm. In Wyoming prices are said to be rising, and to have reached 44c. Some are predicting 45c. or more in the near future. The Department of Agriculture says that more sheep and lambs will be fed this winter in Colorado, Wyoming and Montana than last year. At Boston prices advanced 5c. following the election. Foreign markets were firmer. Bradford tops advanced. At Adelaide on Nov. 7 27,500 bales were

offered and mostly sold. Demand was general, including America. Compared with last month's sales merinos were 5% higher, though lambs remained unchanged. The Boston "Commercial Bulletin" will say on Saturday Nov. 15:

Wool values continue to rise the world over. The consumers are now beginning to feel the pinch of short stocks, which is resulting in speculative buying with increasing fervor, even at the high prices now ruling.

Manufacturers who had not anticipated the election results have been the chief buyers in the last week. They evidently are getting more encouragement on the goods end of the market, reports from New York indicating a scramble on overcoatings.

America is buying steadily in Australia and is commencing to operate in Argentina. Bradford is strong, with demand centering on 50s abate below.

Wester contracting continues, but prices do not show much further rise. Mohair is very firm at recent quotations.

COTTON.

Friday Night, Nov. 14 1924.

The movement of the crop, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening the total receipts have reached 373,602 bales, against 383,258 bales last week and 388,465 bales the previous week, making the total receipts since Aug. 1 1924, 3,782,528 bales, against 3,212,759 bales for the same period of 1923, showing an increase since Aug. 1 1924 of 569,769 bales.

Table with 8 columns: Receipts at (Sat., Mon., Tues., Wed., Thurs., Fri., Total) and rows for Galveston, Houston, New Orleans, Mobile, Pensacola, Jacksonville, Savannah, Charleston, Wilmington, Norfolk, New York, Boston, Baltimore. Totals this week: 48,164, 59,149, 83,190, 78,704, 47,454, 56,941, 373,602.

The following shows the week's total receipts, total since Aug. 1 1925 and stock to-night, compared with last year:

Table with 7 columns: Receipts to Nov. 14, 1924 (This Week, Since Aug 1 1924), 1923 (This Week, Since Aug 1 1923), and Stock (1924, 1923). Rows for Galveston, Texas City, Houston, Port Arthur &c., New Orleans, Gulfport, Mobile, Pensacola, Jacksonville, Savannah, Brunswick, Charleston, Georgetown, Wilmington, Norfolk, N'port News, &c., New York, Boston, Baltimore, Philadelphia. Totals: 373,602, 3,782,528, 307,467, 3,212,759, 1,339,333, 824,173.

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

Table with 7 columns: Receipts at (1924, 1923, 1922, 1921, 1920, 1919) and rows for Galveston, Houston, New Orleans, Mobile, Savannah, Brunswick, Charleston, Wilmington, Norfolk, N'port N. &c., All others. Total this wk.: 373,602, 307,467, 251,578, 170,422, 124,119, 295,147. Since Aug. 1.: 3,782,528, 3,212,759, 2,981,807, 2,616,166, 2,259,466, 2,410,841.

The exports for the week ending this evening reach a total of 201,630 bales, of which 83,643 were to Great Britain, 20,527 to France, 55,188 to Germany, 6,565 to Italy, 16,700 to Japan and China and 19,007 to other destinations. In the corresponding week last year total exports were 284,424 bales. For the season to date aggregate exports have been 2,413,320 bales, against 2,131,105 bales in the same period of the previous season. Below are the exports for the week.

Table with 10 columns: Week Ended Nov. 14 1924, Exports From (Great Britain, France, Germany, Italy, Russia, Japan & China, Other, Total) and Exports To (Great Britain, France, Germany, Italy, Russia, Japan & China, Other, Total). Rows for Galveston, Houston, New Orleans, Savannah, Charleston, Wilmington, Norfolk, New York, Boston, Los Angeles, San Diego, San Francisco, Seattle. Total 1923: 120,388, 33,729, 36,934, 21,759, ---, 40,970, 30,644, 284,424. Total 1922: 82,279, 49,006, 28,380, 23,831, ---, 8,602, 38,870, 230,968.

FUTURES.—The highest, lowest and closing prices at New York for the past week have been as follows:

Table of futures prices from Nov to Oct for various weeks, including columns for Saturday, Monday, Tuesday, Wednesday, Thursday, and Friday.

Range of future prices at New York for week ending Nov. 14 1924 and since trading began on each option.

Table showing the range of future prices at New York for week ending Nov. 14 1924 and since trading began on each option, with columns for Option for, Range for Week, and Range Since Beginning of Option.

THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraph, is as follows. Foreign stocks, as well as the afloat, are this week's returns, and consequently all foreign figures are brought down to Thursday evening.

Table of visible supply of cotton, showing Stock at Liverpool, Stock at London, Stock at Manchester, and various other stock locations, with columns for 1924, 1923, 1922, and 1921.

Continental imports for past week have been 161,000 bales. The above figures for 1924 show a decrease from last week of 244,231 bales, a gain of 845,287 from 1923, a decline of 317,369 bales from 1922, and a falling off of 1,632,914 bales from 1921.

AT THE INTERIOR TOWNS the movement—that is, the receipts for the week and since Aug. 1, the shipments for the week and the stock to-night, and the same items for the corresponding periods of the previous year—is set out in detail below:

Table of movement to Nov. 14 1924 and Nov. 16 1923, categorized by Towns, Receipts, and Shipments. Includes a total row at the bottom.

The above total shows that the interior stocks have increased during the week 103,884 bales and are to-night 231,927 bales more than at the same time last year. The receipts at all towns have been 163,205 bales more than the same week last year.

OVERLAND MOVEMENT FOR THE WEEK AND SINCE AUG. 1.

Table of overland movement for the week and since Aug. 1, showing Shipped and Deduct Shipments for various locations like St. Louis, Louisiana, etc.

Leaving total net overland*—56,481 261,366 21,582 179,790 *Including movement by rail to Canada.

The foregoing shows the week's net overland movement this year has been 55,451 bales, against 21,582 bales for the week last year, and that for the season to date the aggregate net overland exhibits an increase over a year ago of 81,576 bales.

Table of in sight and spinners' takings, showing Receipts at ports to Nov. 14, Net overland to Nov. 14, and Southern consumption to Nov. 14.

North spinners' takings to Nov. 14 79,906 495,900 51,331 592,966 *Takings fell below consumption by amounts given.

QUOTATIONS FOR MIDDLING COTTON AT OTHER MARKETS.

Table of closing quotations for middling cotton at other markets, listing locations like Galveston, New Orleans, Mobile, etc., with columns for Saturday, Monday, Tuesday, Wednesday, Thursday, and Friday.

NEW ORLEANS CONTRACT MARKET.—The closing quotations for leading contracts in the New Orleans cotton market for the past week have been as follows:

Table of new Orleans contract market quotations, listing months like November, December, January, etc., with columns for Saturday, Monday, Tuesday, Wednesday, Thursday, and Friday.

been ideal for picking and ginning. Boll weevil and rotting ravages seem to have ceased after the September rains. Realization of yields to Nov. 1 were better than most farmers expected. These conditions, together with 374,554 bales reported ginned to Nov. 1, and the reporters' estimates of 50% of the cotton ginned to date, were the basis for determining the Government's crop estimate of 770,000 bales, averaging 500 pounds each. The average condition reported was 49% of a full crop.

Additional factors in dealing with the Government's cotton report were the six bolls per plant considered safe to Nov. 1; the 200 pounds probable yield per acre; the 62% of the crop picked and 50% ginned, as well as the estimate that bales would weigh slightly less than usual—in other words, from 475 to 485 pounds gross. Four per cent of the acreage was reported to be a failure since the acreage estimate under cultivation June 25. Of almost 200 representative fields, extending through the eastern cotton counties, it was found that almost 500 bolls per 100 feet of row could be safely counted on for picking. The average weight of seed cotton per 100 bolls was 18 ounces. Ten per cent of the locks were reported as ruined by weevil and rot.

It is frequently interesting to check up on reports like cotton after the final facts become known. For instance, a year ago the estimated condition of cotton was reported at 71%, whereas the final estimates indicated 92% of a crop. It seemed that farmers did not nearly appreciate the crop they had a year ago, in spite of the fact that it was picked out earlier than ever remembered.

The report for North Carolina was 750,000 bales based on Oct. 18, as compared with 1,020,000 bales ginned last year.

WEATHER REPORTS BY TELEGRAPH.—Reports to us by telegraph from the South this evening denote that with the exception of the northwestern section of the cotton belt there has been very little or no rain. The weather has continued warm and cotton picking and ginning have made excellent progress. In Texas, except in the west and northwestern parts of the State, picking is about completed and it is nearly finished in southern Oklahoma.

Table with columns: Rain, Rainfall, Thermometer. Rows include Galveston, Tex., Abilene, Brownsville, Corpus Christi, Dallas, Delrio, Palestine, San Antonio, Taylor, New Orleans, La., Shreveport, Mobile, Ala., Selma, Savannah, Ga., Charleston, S. C., Charlotte, N. C.

The following statement we have also received by telegraph, showing the height of rivers at the points named at 8 a. m. of the dates given:

Table with columns: Location, Height (Feet), Date (Nov. 14 1924, Nov. 16 1923). Rows include New Orleans, Memphis, Nashville, Shreveport, Vicksburg.

RECEIPTS FROM THE PLANTATIONS.—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Table with columns: Week ending, Receipts at Ports, Stocks at Interior Towns, Receipts from Plantations. Rows include Aug., Sept., Oct., Nov.

The above statement shows: (1) That the total receipts from the plantations since Aug. 1 1924 are 5,009,737 bales; in 1923 were 4,120,050 bales, and in 1922 were 3,937,032 bales. (2) That although the receipts at the outports the past week were 373,602 bales, the actual movement from plantations was 103,884 bales, stocks at interior towns having increased 477,486 bales during the week. Last year receipts from the plantations for the week were 321,432 bales and for 1922 they were 304,296 bales.

WORLD SUPPLY AND TAKINGS OF COTTON.

Table with columns: Cotton Takings, Week and Season, 1924, 1923. Rows include Visible supply, Total supply, Total takings.

* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. a This total embraces the estimated consumption by Southern mills, 1,112,000 bales in 1924 and 1,274,000 bales in 1923—takings not being available—and the aggregate amounts taken by Northern and foreign spinners, 3,390,149 bales in 1924 and 3,034,472 bales in 1923, of which 2,108,349 bales and 2,051,072 bales American. b Estimated.

INDIA COTTON MOVEMENT FROM ALL PORTS.—The receipts of India cotton at Bombay and the shipments from all India ports for the week and for the season from Aug. 1, as cabled, for three years, have been as follows:

Table with columns: Receipts at Bombay, Exports. Rows include Bombay, Other India, Total all— for years 1924, 1923, 1922.

According to the foregoing, Bombay appears to show a decrease compared with last year in the week's receipts of 17,000 bales. Exports from all India ports record a decrease of 20,000 bales during the week, and since Aug. 1 show a decrease of 123,000 bales.

ALEXANDRIA RECEIPTS AND SHIPMENTS.

Table with columns: Receipts (cantars), Exports (bales). Rows include Alexandria, Egypt, To Liverpool, To Manchester, To Continent and India, To America, Total exports.

Note.—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs. This statement shows that the receipts for the week ending Nov. 12 were 390,000 cantars and the foreign shipments 48,000 bales.

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the market in both cloths and yarns is steady and does not respond to the movement in Liverpool. We give prices to-day below and leave those for previous weeks of this and last year for comparison:

Table with columns: 1924, 1923. Rows include Aug., Sept., Oct., Nov. with various textile specifications.

SHIPPING NEWS.—Shipments in detail:

Table with columns: Destination, Date, Quantity. Rows include NEW YORK, HOUSTON, To Liverpool, To Antwerp, To Genoa, BOSTON.

DAILY CLOSING PRICES OF WHEAT FUTURES IN WINNIPEG.

Table with 6 columns: Date (Nov, Dec, May), Delivery (elevator), and Closing Prices (Sat, Mon, Tues, Wed, Thurs, Fri).

Indian corn advanced, but not so readily as wheat, though the marked disparity between the size of this year's crop and that of the average for three or four years past was brought out once again very strikingly in the Government report. The total was a little larger than was expected, but not enough so to really affect the net result. Besides, the farm reserves were smaller than were expected, not to mention the defects in the quality, which turned out to have been greater than were anticipated. For all that the movement of corn prices upward, as already intimated, were not marked by the ease that was so obvious in the cases of wheat and rye. For one thing there is little foreign demand for corn. And the domestic demand was not very large. The American visible supply decreased last week some 620,000 bushels, as against an increase in the same week last year of 235,000 bushels. The total is now 7,477,000 bushels, against only 1,044,000 bushels a year ago. The latest Government reports say the crop is the smallest in 11 years and the poorest in quality for 30 years. The total is estimated at 2,477,538,000, against 3,046,387,000 last year, 2,906,020,000 in 1922, 3,068,569,000 in 1921, 3,230,532,000 in 1920, 2,816,318,000 in 1919 and 2,502,665,000 in 1918. Stocks of old corn on farms Nov. 1 are estimated at 101,934,000 bushels, or 3.3% of the 1923 crop, compared with 83,856,000 bushels a year ago and 157,330,000 bushels, the average of the preceding five years. The soft corn must, it is urged be fed to live stock. It has not the feed value for hard corn, however. That means a big shortage of corn both as feed and food. Corn on passage last week was 24,242,000 bushels, against 25,713,000 last week and 17,638,000 in the same week last year. Later corn was active and firm on commission house buying on the Government report, unsettled weather, moderate receipts and the low grade of the new crop. The Iowa State report emphasized this last point. On Thursday there was a net upward turn of about 1c. on a brisk speculation. Outside demand was better. People were becoming more interested in corn. The rise in wheat helped it. Besides, the weather was unsettled at the West. Some, it is true, were shaking their heads over the idea of higher prices, and it is true the advance was not marked. On the other hand, profit taking and other selling on the rise caused a loss of about half of the early advance, which was about 2c. But receipts were small, although quite a little old corn continues to come to Chicago, supposedly from Illinois points. At the same time the feeding demand has been sharpened at the West by colder weather, although there is not much of this business at Chicago as yet. Still, cash markets were stronger with futures. To-day prices advanced for a time and then broke with those for wheat. Profit taking was the chief feature. Unsettled weather at the West tended to raise prices for a time. But on the early advance country offerings were larger. Chicago receipts were larger than expected. That of itself had a depressing effect. It is believed, however, that deliveries will go into strong hands in the near future, as old corn of good quality will be scarce, and it is believed will be much wanted in January. Argentina needs rain, though otherwise the crop prospects there were reported as favorable. Closing prices at Chicago were 4 to 5c. higher than a week ago.

DAILY CLOSING PRICES OF CORN IN NEW YORK.

Table with 6 columns: No. 2 mixed, Delivery (elevator), and Closing Prices (Sat, Mon, Tues, Wed, Thurs, Fri).

Table with 6 columns: Date (Dec, May, July), Delivery (elevator), and Closing Prices (Sat, Mon, Tues, Wed, Thurs, Fri).

Oats advanced, but developed no very striking features early. They followed other grain upward as usual rather sluggishly, or at any rate rose with none of the readiness of wheat and rye. The American visible supply of oats, moreover, increased last week 1,832,000 bushels, against a decrease last year in the same week of 215,000 bushels. The present total is 68,396,000 bushels, against only 20,272,000 a year ago. Later prices were lower. Trade was moderate. Prices followed those for other grain. Receipts were only fair. The weather west was much colder and may cause increased feeding and cash demand. The oats crop is about 200,000,000 bushels larger than a year ago, but this increase is reckoned by some as equal to only 100,000,000 bushels of corn. On Thursday an advance took place of 1 to 1 1/2c. on larger trading and with other grain rising. It was perhaps significant, too, that in spite of heavy realizing most of the advance was held. For the Canadian crop was further reduced 40,000,000 bushels. Moreover, private estimates put the Argentine surplus this year at only 31,500,000 bushels, or nearly 50,000,000 less than last year. Also, there was a moderate export business with the Continent. Outside demand was better. The receipts were still large, however. To-day prices, like those for other grain, were higher for a time. Then they fell in sympathy with the rest of the list. There was general liquidation. Hedging sales were for a time quite freely taken by commission houses. But receipts were large and the cash market unsteady, with only a fair demand. Final prices show a rise for the week of 1c.

DAILY CLOSING PRICES OF OATS IN NEW YORK.

Table with 6 columns: No. 2 white, Delivery (elevator), and Closing Prices (Sat, Mon, Tues, Wed, Thurs, Fri).

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO.

Table with 6 columns: Date (Dec, May, July), Delivery (elevator), and Closing Prices (Sat, Mon, Tues, Wed, Thurs, Fri).

DAILY CLOSING PRICES OF OATS FUTURES IN WINNIPEG.

Table with 6 columns: Date (Dec, May), Delivery (elevator), and Closing Prices (Sat, Mon, Tues, Wed, Thurs, Fri).

Rye advanced with some export demand and sales early in the week of 200,000 bushels to Germany. The American visible supply increased last week 1,439,000, against 412,000 in the same week last year. It is believed that the foreign demand is bound sooner or later to increase materially. The American visible supply increased last week 1,439,000 bushels, against 412,000 last year; total 18,670,000, against 17,372,000 a year ago. That of barley is 5,226,000, against 3,791,000 a year ago. Prices fell at one time and rallied 2 to 2 1/2c. July was noticeably firm. Commission houses were good buyers. A leading Western bull operator was supposed to be buying. Export demand was poor, but the sentiment was bullish. Europe, it is believed, will have to buy. On Thursday came an advance of 2 1/2 to 4 1/2c., with hedging pressure small and the new crop months conspicuously firm. The rise in wheat helped rye. On the upturn there was a good deal of realizing and but for this the advance would have gone further. On the other hand, there was not much export business. The sales were estimated at only 5,000 to 100,000 bushels. Estimates of the Canadian crop were slightly increased, but at best it is small. That is to say it is put at 14,000,000 bushels, against 23,000,000 last year. The barley crop, which is a feed grain, is a little larger than last year, but Europe's crop is short. It will have to buy, it is believed, in the United States. To-day prices early were somewhat higher, but they soon took a downward turn, following other grain. The ending was 3 to 4 1/4c. lower, under Northwestern selling, partly for hedge account. Also, there was a good deal of liquidation. The lack of a good foreign demand also told. Rye and wheat prices are being compared on a pound for pound basis, and rye to some looks unduly high. Not a few, however, look for higher prices later on. It is predicted that rye supplies will be down to the vanishing point, when wheat will be relatively plentiful. However that may be, the closing prices to-day show a net rise for the week of 4 to 8 1/4c.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO.

Table with 6 columns: Date (Dec, May, July), Delivery (elevator), and Closing Prices (Sat, Mon, Tues, Wed, Thurs, Fri).

The following are closing quotations:

Table listing flour prices: Spring patents, Rye flour, Semolina No. 2, Soft winter straights, Hard winter straights, Hard winter patents, Hard winter clears, Fancy Minn. patents, City mills.

GRAIN.

Table listing grain prices: Wheat, New York; No. 2 red, f.o.b.; No. 1 Northern; No. 2 hard winter, f.o.b.; Oats; No. 2 white; No. 3 white; Rye, New York; No. 2 f. o. b.; Barley, New York; No. 2 mixed; No. 2 yellow; Chicago.

For other tables usually given here, see page 2260.

WEATHER BULLETIN FOR THE WEEK ENDING NOV. 11.

The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influence of the weather for the week ending Nov. 11 follows: At the beginning of the week much warmer weather prevailed in the interior valley States with the maximum temperatures approaching, and in some cases equaling, the highest of record for so late in the season. During the following few days it became warmer also in sections from the Lake region eastward where previous high temperature records for the season of the year were reached or exceeded at several stations. By Thursday, Nov. 6, it had become considerably cooler in the western Plateau and Rocky Mountain districts, and during the 7th and 8th the cool wave moved eastward, bringing a sharp drop in temperatures to the interior valleys and to the East. The latter part of the week was moderately cool in Eastern States, but at the same time there was a reaction to higher temperatures in the interior, though unseasonably cold weather prevailed in parts of the far Northwest with the first zero temperatures for the season reported from north-central Montana. With a continuation of high pressure prevailing over the Atlantic Coast sections, fair weather was again the rule during the week quite generally east of the Rocky Mountains, though there was some rain or snow in the western Lake region and the lower Missouri and upper Mississippi Valleys on Nov. 6 and 7. From the Rocky Mountains westward precipitation was of a local character until the latter part of the week when rain or snow occurred over practically all northern and central districts of that area. Chart I shows that the temperature for the week, as a whole, was much above normal in the South and throughout the central valley States, and the plus departures were substantial in the Atlantic Coast area. West of the Rocky Mountains it was generally cooler than normal and also in the Central-Northern States. It was especially cold in northern Montana where the weekly mean temperature locally was as much as 16 degrees below normal. In the East freezing weather did not extend farther south than the mountains of West Virginia and the south-central portions of Indiana and Illinois. West of the Mississippi freezing did not occur south of southern Missouri and the Texas Panhandle. The lowest temperature reported for the week was 2 degrees below zero at Havre, Mont. Chart II shows that moderate to substantial precipitation occurred in parts of the western Lake region and in some south-central districts from western Tennessee westward to Oklahoma and northern Texas; elsewhere precipitation was generally light with most districts receiving little or no rain. In the more western States, however, the weekly totals ranged generally from one-half inch to as much as 2 inches, except in some southern districts. The week must closed brought little relief to the general droughty conditions that have prevailed over nearly all the eastern half of the country. There was sufficient rainfall to be helpful in a few sections, particularly in parts of Michigan and Wisconsin, the extreme lower Missouri Valley, western Tennessee, Arkansas, Oklahoma and northern Texas, but a good general rain is needed nearly everywhere from the Mississippi Valley eastward. The principal effect of the deficient moisture is shown in the drying up of meadows and pastures, in poor germination and growth of late-up of meadows and pastures, and for seeding in much of the South as well as for late gardens and fall and winter truck, especially in the central and west Gulf

areas. The week was favorable for drying out and harvesting late crops and all fall work is well advanced.

The principal exceptions to the unfavorable droughty conditions are in the south Atlantic area where the soil is still fairly well supplied with moisture and fall seeding advanced favorably, though light rain would now facilitate the germination of late-planted seed.

The recent precipitation has materially improved the agricultural situation in the more western States, especially in the Great Basin and California. The soil is now mostly well supplied with moisture throughout the Basin area, while the first substantial rains for a long period of time fell in southern California during the week.

SMALL GRAINS.—Early-seeded winter wheat continued to make satisfactory progress in most sections of the principal producing area and is generally furnishing good pasturage in the extreme lower Missouri Valley and Kansas. The crop generally needs moisture, however, especially in the wheat States east of the Mississippi River and in the southern Great Plains.

CORN.—Corn continued to dry out rapidly in the central valley States and husking and cribbing made good progress under excellent weather conditions, except that it was rather too dry for this work in the Ohio Valley area. Yields were reported as falling short of expectations in some sections and there was considerable complaint of soft and chaffy corn in Indiana and Illinois.

COTTON.—Another warm and mostly dry week in the cotton growing States gave a continuation of favorable weather for picking and ginning. There was little or no rain, except in the northwestern portion of the belt, and warm weather prevailed throughout the area.

The Weather Bureau also furnishes the following resume of the conditions in the different States: North Carolina.—Raleigh: Another favorable week for farming operations. Cotton continues to turn out better than expected after September rains; good progress in picking, ginning and housing.

South Carolina.—Columbia: Week very dry with sunshine and temperature above normal; favorable for housing fall crops. Winter cereal planting continues and early-planted germinating fairly well.

Georgia.—Atlanta: Dry, warm weather with abundant sunshine very favorable for harvesting, plowing and sowing winter cereals. Harvesting practically completed, except cutting and grinding sugar cane.

Florida.—Jacksonville: Dry and warm with much sunshine improved condition of soil in southern division, but water levels still high and most lowlands too wet in Lake Okechobee district. Rain needed on some uplands of Peninsula and badly needed in west.

Alabama.—Montgomery: Unseasonably warm with continued droughty conditions badly delayed plowing and planting of fall and winter crops, and water scarce for cattle; wells dry in many sections.

Mississippi.—Vicksburg: Generally moderate sunshine with light to moderate precipitation mostly limited to northern third; temperature abnormally high. Excellent progress in gathering remaining cotton and corn.

Louisiana.—New Orleans: Warm for season with light rains in some northern and central sections, but entirely insufficient to relieve unprecedented drought. Little fall planting accomplished as soil too dry to work.

Texas.—Houston: Warm with scattered showers, mostly light, in eastern half. Favorable for harvesting in west and for truck in irrigated sections. Soil too dry for plowing and germination of seed, except in northeast and north central, where rainfall heaviest.

Oklahoma.—Oklahoma City: Freezing temperature in northwest portion; weather mostly favorable for picking cotton and harvesting late crops. Late cotton opening nicely and picking and ginning progressed satisfactorily; picking nearly finished in southern portion.

Arkansas.—Little Rock: Weather favorable for picking cotton most of week and this work progressed rapidly; practically completed in most southern and many central portions and well along elsewhere. Showers in most portions on the 9th beneficial to wheat, oats, meadows, pastures and truck, but soil still very dry.

Tennessee.—Nashville: Beneficial rainfall over western half of State, but practically none in eastern half. Cotton and corn nearly all harvested under most favorable conditions. Winter crops at standstill, except in west where rainfall substantial.

Kentucky.—Louisville: Few local showers, but drought still severe and water shortage serious in most districts, with considerable damage from brush fires. Fall grains, rye and pastures scarcely growing.

AGRICULTURAL DEPARTMENT'S COMMENTS ON NOV. 1 REPORT.—The Crop-Reporting Board of the United States Department of Agriculture in giving out its forecasts and estimates on Nov. 10 of the grain crops of the United States, as of Nov. 1, made the following comments:

Corn.—The corn crop as now estimated is at 2,478,000,000 bushels. It is by a small margin the smallest corn crop since 1913, and is substantially below the crops of the last four years, which have averaged over 3,000,000,000 bushels. Only 63.2% of the crop is of merchantable quality.

Potatoes.—The white potato crop is estimated at 454,119,000 bushels, or slightly more than the big crops of 1917 and 1922. In the northern States the yields have run far above earlier expectations, because in some regions the crop escaped frost and continued growing far into October, and the generally dry weather checked the rot which threatened the crop a month ago.

States the yields have run far above earlier expectations, because in some regions the crop escaped frost and continued growing far into October, and the generally dry weather checked the rot which threatened the crop a month ago. Quality is now reported to be generally good.

On the other hand, drought in important Southern producing States greatly reduced the Sweet Potato crop, which is estimated at 75,620,000 bushels, or about 25,000,000 bushels below the average of the past five years and the smallest crop since 1916.

Flaxseed.—Flaxseed production has returned to the high level of 1902-1908, and a total crop of 30,652,000 bushels has been produced this year. The record crop of 1902 was 29,285,000 bushels. Frost damage was light and the crop was mostly threshed in good condition.

Tobacco.—The tobacco crop of 1,213,975,000 pounds shows a decrease from last year of about 261,000,000 pounds. Bright tobacco shows a decrease of 115,000,000 pounds, cigar types 63,000,000, and Maryland and Eastern Ohio export 1,817,000 pounds.

The quality of the crop in the cigar leaf districts varies materially. In New England the latter part of the season was favorable, although wind and hail damage occurred in places, and quality varied accordingly.

Maryland export tobacco suffered some from frost damage. Bright tobacco in the main producing section is slightly better in quality than last year, though still low. Quality in Kentucky is as yet uncertain and will depend upon rains during the curing season.

Apples.—The total apple crop is now estimated at 177,238,000 bushels. This is slightly above the average of the last five years, but has exceeded six times during the past ten years. Prospects differ greatly among the various States, but are particularly poor in Washington, Idaho, Michigan and in the commercial sections of Pennsylvania and Maryland.

Pears.—The pear crop of 17,925,000 bushels has been exceeded only in 1920. Since 1909 the production of this crop has about doubled. This year California leads with 4,867,000 bushels, followed by New York with 2,046,000 bushels.

Peanuts.—The peanut crop suffered from unfavorable weather with the result that it is the smallest crop since the Department began to estimate peanut production, in 1916. The crop is estimated at 582,535,000 pounds, compared with 636,462,000 pounds last year and a five-year average of 865,000,000 pounds.

Clover Seed.—Owing to unfavorable weather the estimated clover seed production of 817,000 bushels is much below that of any year since the Department's first estimate of this crop in 1916. Last year's production was 1,233,000 bushels, and this was below the production of any of the seven preceding years except 1918.

THE GRAIN OUTLOOK ABROAD.—The United States Department of Agriculture on Nov. 10 also issued the following regarding crop prospects in foreign countries:

UNITED STATES DEPARTMENT OF AGRICULTURE, Bureau of Agricultural Economics, Washington, D. C., Nov. 10 1924.

The latest available information concerning cereal production in foreign countries, as reported by the Foreign Service of the Bureau of Agricultural Economics, is submitted herewith as being of interest to producers of grain crops in the United States.

Wheat production in Argentina will probably be no larger than last year and may be smaller. The increase in acreage has been offset by drought and locust damage. Production last year was finally estimated at 247,036,000 bushels. In Australia unofficial estimates of wheat production range from 120 to 150 million bushels.

Good progress is generally reported with winter seeding in Europe, except backwardness of seeding in Germany, some drought in Rumania, Bulgaria and central and southern Russia, and cold weather checking the growth in northeastern Russia.

Conditions have improved in India and North Africa and fall plowing and seeding are making good progress in Canada. The table below summarizes to date the estimates of grain production in the Northern Hemisphere, excluding Russia. The production of all grains in Soviet Russia excluding Trans-Caucasia, Turkestan and the Far Eastern region is estimated to be 46 million short tons.

CEREAL CROPS IN NORTHERN HEMISPHERE, EXCLUDING RUSSIA. These summary tables include unofficial estimates for countries not reporting.

Table with 5 columns: Country, Average 1909-13, 1922, 1923, 1924. Rows include Wheat, Barley, Rye, Oats for North America, Europe, and Asia.

Summary table for Wheat: Total Nor. Hemisphere, excl. Russia 2,724,590; North America 38,187; Europe, 23 countries, excl. Russia 976,062.

Summary table for Barley: Total Nor. Hemisphere, excl. Russia 1,014,249; North America 230,087; Europe, 6 countries, excl. Russia 271,713.

Summary table for Rye: Total Nor. Hemisphere, excl. Russia 1,301,024; North America 1,495,097; Europe, 27 countries, excl. Russia 1,926,952.

Summary table for Oats: Total Nor. Hemisphere, excl. Russia 3,446,552; United States 2,712,364; Canada 17,297.

Summary table for Corn: Total eight countries 3,164,306; United States 2,712,364; Canada 17,297; Mexico 124,471.

Total eight countries 3,164,306 3,210,588 3,418,769

AGRICULTURAL DEPARTMENT'S COMPLETE OFFICIAL REPORT ON CEREALS, &c.—The Crop Reporting Board of the U. S. Department of Agriculture made public on Nov. 10 its forecasts and estimates of grain crops of the United States as of Nov. 1, based on reports and data

furnished by crop correspondents, field statisticians and co-operating State boards (or departments) of agriculture and extension departments as follows:

Table with columns for Crop, Total Production in Thousands, Yield Per Acre, and Farm Price Oct. 15. Rows include Corn, Wheat, Oats, Barley, Rye, Buckwheat, Potatoes, Sweet potatoes, Tobacco, Flaxseed, Rice, Hay, Apples, Peaches, Pears, Grapes, Cranberries, Grain sorghums, Beans, Cloverseed, Sugar beets, Broom corn, Peanuts, Hops, and Sorghum syrup.

ence with business has come to an end for some time to come at least. Provided that the Administration keeps away from mistaken policies and the apparent elation keeps abreast of, and not beyond, ultimate demands, business generally no doubt will make satisfactory progress during the coming months.

DOMESTIC COTTON GOODS:

Markets for domestic cottons displayed a stronger tendency and ruled more active during the week. Both orders and inquiries increased, despite the continued policy among retailers to confine purchases to small lots.

WOOLEN GOODS:

Markets for woolens and worsteds held steady during the week. A gradual improvement in spring business, coupled with the favorable election results, greatly improved sentiment in both the men's and women's wear divisions.

FOREIGN DRY GOODS:

After having weathered its spell of poor business in a satisfactory manner, with the financial status of the industry apparently sound, the trade has felt that the market for linens has been shaping itself in an agreeable manner.

Table with columns for Crop, Acreage, and Quality. Rows include Corn, Wheat, Oats, Barley, Rye, Buckwheat, Potatoes, Sweet potatoes, Tobacco, Flaxseed, Rice, Hay, Apples, Peaches, Pears, Grapes, Cranberries, Grain sorghums, Beans, Clover seed, Sugar beets, Broom corn, Peanuts, Hops, and Sorghum for syrup.

a Farm prices for Oct. 15 1923 were obtained by averaging the first of the month prices for Oct. 1 and Nov. 1 for that year. b Forecast from condition Oct. 1. c Per pounds. d Principal producing States. e Forecast from condition Nov. 1. f Pounds per acre. g Eight-year average. h Planted acreage.

Details for leading crops in principal producing States follow:

CORN. Table with columns for State, Yield Per Acre, Total Production in Thousands, and Farm Price Per Bushel. Rows list 36 states and a U.S. total.

i Farm prices for Oct. 15 1923 were obtained by averaging the first of the month prices for Oct. 1 and Nov. 1 for that year.

Weight Per Measured Bushel.—Wheat, 58.9 pounds, against 57.4 last year and 57.6, the ten-year average. Oats, 33.4 pounds, against 32.1 last year and 31.9, the ten-year average. Barley, 47 pounds, against 45.3 last year and 45.9, the ten-year average.

Corn.—Stocks of old corn on farms Nov. 1 estimated at 101,934,000 bushels (3.3% of 1923 crop), compared with 83,856,000 bushels a year ago and 157,330,000 bushels, average of the preceding five years.

CROP REPORTING BOARD.

Approved: H. M. Gore, Acting Secretary. J. A. Becker, S. A. Jones, J. B. Shepard, M. M. Justin, R. L. Gillett.

THE DRY GOODS TRADE.

Friday Night, Nov. 14 1924.

With the release of pent-up orders and a perceptible quickening in inquiries, a direct result of the natural jubilation over the Presidential election, markets for textiles ruled active and firm during the past week.

State and City Department

NEWS ITEMS.

East Bay Utilities District, Calif.—*Procedure in \$39,000,000 Bond Election Questioned.*—On Nov. 4 \$39,000,000 water bonds were voted in this district. The proceedings leading up to the vote are now being questioned. It is said those behind the move intend to utilize Section 10 of the Act which in 1921 created the district, the section providing that no ordinance of the board of directors shall take effect till thirty days after its formal passage. These persons are understood to claim that the period of thirty days was not finished at the time of the election, because the ordinance providing for the election was not passed till Oct. 14. The San Francisco "Chronicle," on Nov. 7, said in part:

"Anticipating such antagonistic action, William J. Locke, attorney for the Water Board, has already replied by stating that legality of the \$39,000,000 Mokelumne bond issue will be tested in the Superior Court within sixty days and found to be sound. In making this statement he explains further:

"It is provided in the Utility District Act that an ordinance shall not become effective till thirty days after its passage, but in the opinion of the attorneys of the district this provision applies only to the ordinary and general legislation relative to the government of this district.

"The Utility District Act provides that for bond proceedings the district shall follow the procedure set forth in the Municipal Bond Act of 1901, and the attorneys of the district held that in accordance with the decisions of our Supreme Court the procedure laid down in the Municipal Bond Act was exclusive. Under the provisions of the Bond Act of 1921 the proceedings were legal."

Locke states, in addition, that the State law provides for the consolidation of elections and that election officers are required to be named thirty days before election. It is also provided, he says, that the names of the election officers shall be included in the articles of consolidation and therefore it would have been impossible for the utility district to adopt an ordinance providing for a bond election thirty days before the general election.

In preparing for the bond issue the actions of the board of directors were approved by a firm of attorneys representing the American Bankers' Association. This association demands that these attorneys approve bonds before they are accepted.

Cincinnati, Ohio.—*City Manager Plan Wins—Extra Tax Levy Defeated.*—On Nov. 4 the voters of this city declared in favor of a city manager form of government by more than a 2 to 1 vote. Two charter amendments providing for a council at large and a council of deputies and the 2.55-mill extra tax levy voted on at the same time met with defeat.

Georgia (State of).—*Proposed Constitutional Amendments Carried.*—The eight proposed constitutional amendments submitted to the voters on Nov. 4 (see V. 119, p. 1980) were all adopted. As a result of one of them the sessions of the General Assembly will now be held biennially instead of annually as heretofore—the sessions to last sixty days instead of fifty. Under two of the other amendments carried the debt limit of the city of Brunswick is placed at 14% and authority to increase its bonded indebtedness is given to the city of Savannah.

Illinois (State of).—*\$100,000,000 Highway Bond Issue Voted—Results on Other Measures.*—The \$100,000,000 highway bond measure, being one of the five propositions submitted to the voters on Nov. 4, has been approved according to nearly complete returns. The proposal to lease the right of way of the old Illinois-Michigan Canal for industrial development to the highest bidder and the two measures proposing amendments to the State banking law were also carried. The other proposition submitted to the voters affects Section 2 of Article 14. The result of this measure is not yet known.

Maryland (State of).—*Soldier Bonus Through an Amendment Ratified by the Voters.*—The voters of this State, on Nov. 4, approved a proposed amendment to the State Constitution which permits the State of Maryland to pledge its credit for the raising of such funds as may be needed for the aid or compensation to those citizens of the State, who during the time of war have, with honor, served their country and State and delegates the power of raising such funds to the General Assembly provided, however, that such action of the General Assembly shall be effective only when submitted to and approved by a vote of the people of the State at the general election next following the enactment of such legislation. This State originally proposed a soldier bonus in 1922. In that year the State Legislature passed an Act providing for the payment of a bonus by a bond issue of \$9,000,000 to be submitted to a vote of the people. This Act, however, was later declared unconstitutional by the State Court of Appeals because of the referendum provision, the Court holding that the Legislature was without authority to pass a general law carrying a referendum to the electorate of the State. A proposed amendment to Section 9 of Article V was also ratified by the voters. These are the only two State measures submitted to the voters this year.

Michigan (State of).—*Proposed Constitutional Amendments Defeated.*—Returns from about four-fifths of the State indicate that the three proposed amendments to the State Constitution submitted to the voters on Nov. 4 (see V. 119, pages 1309 and 1422) were defeated. One of the defeated amendments would have authorized the enactment of an income tax law.

Nebraska (State of).—*State Supreme Court Holds Farmers Electric Power Act Invalid—Present Finding Reverses Former Decision.*—According to the "Wall Street Journal" of Oct. 31, the Nebraska Supreme Court has held invalid the law passed three sessions ago which permitted farmers to form districts and issue bonds to install an electric distribu-

tion, tapping the nearest source of supply where they could contract. The "Journal" also says:

The Court had once before held it valid, but on rehearing changed its mind. It finds that lack of a competent tribunal to which a dissatisfied property owner may appeal and other provisions of the law had acted to deprive an owner of his property without compensation and without due process of law.

Statute was passed at the request of progressive farmers who desired to avail themselves of current for light and power purposes at the lowest cost, and two districts have issued and sold bonds to finance the scheme."

New York City.—*Board of Aldermen Receives Budget—Hearing Set for Monday.*—The 1925 city budget of \$398,954,228.29 was formally received on Nov. 11 by the Board of Aldermen in its regular meeting and the first public hearing thereon was set by the Board for Nov. 17 at 10 a. m. The Board of Aldermen has twenty days in which to take final action on the budget, and the only changes it can make are reductions in amounts apportioned by the Board of Estimate.

Definitive Certificates for Corporate Stock Issued in June Ready for Delivery.—City Comptroller Chas. L. Craig announces that definitive certificates for the \$37,000,000 4 1/4% corporate stock due June 1 1974, are now ready for delivery in exchange for temporary certificates of the Comptroller of New York which were issued last June (see V. 118, p. 2861).

Ohio (State of).—*Good Road Levies Voted in 29 Counties.*—According to figures compiled by the Ohio Good Roads Federation, 29 counties voted for local good road levies at the general election Nov. 4. The levies range from 8-10ths of a mill to 2 mills, and the time period extends from 2 to 5 years, excepting Paulding County, where it is 10 years. The counties which adopted the road levies, the amount of levy, time to run and total amount to be raised are reported as follows:

Allen, 2 mill, 5 years	\$1,350,000	Marion, 2 mills, 5 years	780,000
Butler, 1 mill, 5 years	775,000	Meigs, 2 1/2 mills, 5 years	210,000
Champaign, 1 mill, 5 years	153,000	Morgan, 2 mills, 5 years	180,000
Clermont, 2 mills, 5 years	280,000	Muskingum, 1 mill, 5 yrs.	400,000
Clinton, 2 mills, 5 years	410,000	Noble, 2 mills, 5 years	170,000
Delaware, 1 mill, 5 years	245,000	Paulding, 2 mills, 10 years	760,000
Franklin, 8 mill, 5 years	2,800,000	Perry, 2 mills, 5 years	370,000
Greene, 2 mills, 5 years	510,000	Richland, 1 mill, 5 years	510,000
Guernsey, 2 mills, 5 years	460,000	Seneca, 1 1/2 mills, 5 years	607,500
Hancock, 1 mill, 2 years	192,000	Shelby, 2 mills, 5 years	480,000
Harrison, 1 1/2 mills, 5 years	277,500	Warren, 2 mills, 5 years	400,000
Jackson, 2 mills, 5 years	210,000	Wood, 1 mill, 4 years	388,000
Lawrence, 2 mills, 5 years	410,000	Vinton, 2 mills, 5 years	140,000
Lorain, 1 mill, 4 years	704,000	Wyandot, 1 mill, 3 years	138,000
Lake, 2 mills, 5 years	900,000		

Counties in which levies were defeated are said to be Adams, Auglaize, Brown, Fulton, Hardin, Huron, Logan, Madison and Morrow. Ten counties which defeated local road levies last year voted for them this year. They are Champaign, Clermont, Delaware, Hancock, Jackson, Meigs, Morgan, Noble, Warren and Wood.

Oregon (State of).—*State Income Tax Law Repealed by Voters.*—The initiative measure to repeal the State Income Tax Law submitted to the voters on Nov. 4 (see V. 119, p. 1980) was defeated. With 24 small precincts in the State yet to report, the vote stood: 122,589 for repeal, 109,783 against repeal.

San Francisco, Calif.—*Charter Amendment to Increase Debt Limit Voted Down.*—On Nov. 4 the voters defeated a proposed amendment to the city charter providing for an increase in the city's debt limit. Complete returns, with the exception of 200 absent voters' ballots, show 47,667 affirmative and 57,952 negative votes. The absent voters' ballots, will not change the result, it is explained.

South Carolina (State of).—*Proposed Bond Issue Defeated.*—At the general election this year, held Nov. 4, the voters of this State disapproved the issuance of \$10,000,000 building bonds, it is reported.

BOND PROPOSALS AND NEGOTIATIONS

this week have been as follows:

ABILENE, Dickinson County, Kan.—*PURCHASER—DESCRIPTION.*—The \$110,000 4 1/4% street improvement bonds sold, as stated in V. 119, p. 2091, were purchased by Branch-Middlekauf Co., of Wichita, at 100.69, a basis of about 4.35%. Date July 1 1924. Denom. \$500 and \$1,000. Interest at the rate of 4 1/4%, payable J. & J. Due July 1 as follows: \$11,000 1925 to 1934, inclusive.

ABILENE, Taylor County, Texas.—*BOND DESCRIPTION.*—The \$200,000 impt. bonds awarded, as stated in V. 119, p. 1981, to Garrett & Co. of Dallas are described as follows: Date June 10 1924. Denom. \$1,000. Int. at the rate of 6%, payable J. & D. The total is made up of \$150,000 school and \$50,000 street bonds.

ABBOTTSTOWN, Adams County, Pa.—*BONDS DEFEATED.*—A water bond issue of \$13,000, submitted to the electors at the Nov. 4 election, was defeated.

ADAMS SCHOOL TOWNSHIP, Cass County, Ind.—*BOND OFFERING.*—Sealed bids will be received by William W. Hoover, Township Trustee, until 1 p. m. Dec. 12 for \$45,000 4 1/2% school bonds. Denom. \$500. Date Dec. 15 1924. Prin. nad semi-ann. int. payable at the Twelve Mile State Bank of Twelve Mile. Due \$3,000 Dec. 15 1925 to 1939 inclusive.

ALLEN COUNTY (P. O. Lima), Ohio.—*BOND OFFERING.*—Until 12 m. Nov. 20, sealed bids will be received by J. O. Montague, Clerk Board of County Commissioners for \$49,500 6% I. C. H. No. 132. Sec. "E" impt. bonds. Denom. \$5,500. Date Nov. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the County Treasury. Due \$5,500 Sept. 1 1926 to 1934 incl. Bidders will be required to satisfy themselves as to the legality of the bonds. Certified check for \$500 on a local bank payable to the County Treasury, required.

BOND OFFERING.—Until 12 m. Nov. 26 sealed proposals will be received by J. O. Montague, Clerk Board of County Commissioners, for \$39,375 6% bridge construction bonds. Denom. \$4,300 and one for \$4,975. Date Nov. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the County Treasury. Due yearly on Sept. 1 as follows: \$4,300, 1926 to 1933 incl., and \$4,975, 1934. Certified check for \$500, on a local bank, payable to the County Treasurer, required.

AMHERST, Amherst County, Va.—*BOND OFFERING.*—Until Dec. 12 sealed bids will be received by the Town Clerk for \$79,000 6% water and light bonds.

Financial
CHICAGO

Greenebaum Sons Investment Company

Safe Investments Since 1855
5. E. Cor. LaSalle and Madison Sts.
Safe First Mortgage
Real Estate Serial Bonds
Suitable Investments for Banks, Insurance Companies, Estates and Individuals
Approved and Recommended by the
OLDEST BANKING HOUSE IN CHICAGO

Utilities

One hundred thousand investors have purchased income-earning securities of strong public utilities through our organization.

UTILITY SECURITIES COMPANY
72 W. Adams St., Chicago, Ill.
Tel. Randolph 6262
Milwaukee — Louisville

HOAGLAND, ALLUM & CO.

Established 1909—Incorporated
Investment Securities
NEW YORK CHICAGO

LEIGHT, HOLZER & COMPANY

First Mortgage Bonds
on Chicago Property
111 West Washington Street
Chicago

Cammack & Company

Municipal, Corporation and
Railroad Bonds
39 So. La Salle St.
CHICAGO, ILLINOIS

A. O. Slaughter & Co.

Members
New York Stock Exchange
Chicago Stock Exchange
Chicago Board of Trade
110 WEST MONROE STREET
CHICAGO, ILL.

GORRELL & CO.

Investment Securities
1027 The Rookery • Chicago

GARARD & CO.

Investment Securities
39 So. La Salle St. Chicago

LACKNER, BUTZ & COMPANY

Inquiries solicited on Chicago
Real Estate Bonds
111 West Washington Street
CHICAGO

Financial
CHICAGO

Hyney, Emerson & Co. MUNICIPAL & CORPORATION BONDS

Specialists in Financing of
Chicago and Middle-Western Industries
89 South LaSalle Street, CHICAGO
MILWAUKEE KALAMAZOO

CHRISTIAN & PARSONS CO.

Collateral Loans
Investment Securities
208 S. La Salle St. Chicago, Ill.

MILWAUKEE

EDGAR, RICKER & CO.

East Water & Mason Sts.,
MILWAUKEE, WIS.

WANTED

Wisconsin Gas & Electric Co.
First 5s, due 1952

Second Ward Securities Co.

Third and Cedar Sts.
MILWAUKEE
108 So. La Salle St.
CHICAGO

Specialists in
Wisconsin Municipals
and all
High Grade Investments

CLEVELAND

THE T. H. SAUNDERS CO.

INVESTMENT SECURITIES
Rooms 211 to 219
HOTEL STATLER
CLEVELAND

Listed - Unlisted - Inactive
Stocks & Bonds

ALBERT FOYER

Leader News Bldg. CLEVELAND, O.

ST. LOUIS

J. Herndon Smith Charles W. Meers
William H. Burg

SMITH, MOORE & CO.

INVESTMENT BONDS
509 OLIVE ST., ST. LOUIS, MISSOURI

POTTER, KAUFFMAN & CO.

Investment Securities
511 LOCUST ST. ST. LOUIS
Member St. Louis Stock Exchange

Financial
MICHIGAN

HARRIS, SMALL & Co. 150 CONGRESS ST., W. DETROIT

Joel Stockard & Co., Inc. INVESTMENT BANKERS

Municipal, Government &
Corporation Bonds
Members Detroit Stock Exchange
Penobscot Bldg. • DETROIT • Cherry 1668

WATLING, LERCHEN & COMPANY

Michigan Municipal Bonds
Local Corporation Bonds and Stocks
We Invite Inquiries
DETROIT
Members Detroit Stock Exchange

Members of Detroit Stock Exchange

Charles A. Parcels & Co.

INVESTMENT SECURITIES
PENOBSCOT BUILDING, DETROIT, MICH

WHITTLESEY, McLEAN & CO.

Municipal and Corporation Bonds
Members Detroit Stock Exchange
Penobscot Building DETROIT

Livingstone, Higbie & Company

Municipal & Corporation Bonds
Dime Savings Bank Bldg.,
DETROIT

INDIANAPOLIS

Fletcher American Company

Allied with the
Fletcher American National Bank
INDIANAPOLIS
Conducts a general investment business
Chicago Branches Detroit
35 So. La Salle 2319 Dime Bank Building
South Bend Louisville
510 Citizens Bank Bldg. 511 Inter-Southern Bldg

BREED, ELLIOTT & HARRISON

INDIANAPOLIS
Cincinnati Detroit Chicago Milwaukee
Investment Securities
Municipal Bonds
Indiana Corporation Securities

NEWTON TODD

Local Securities and
Indiana Corporation Bonds and Stocks
5 Lemcke Bld. INDIANAPOLIS

ATLANTA

MUNICIPAL AND CORPORATION BONDS

ROBINSON-HUMPHREY
THE
ESTABLISHED 1884
COMPANY
ATLANTA GEORGIA