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THE

FINANCIAL REVIEW.

1882.

RETROSPECT OF 1881.

The year 1881 showed a further growth and development of that wonderful business prosperity in the United States which began in 1879. The volume of transactions far exceeded the year 1880, which already stood much in advance of any former year, and the exchanges at the bank clearing houses of twenty-two leading cities amounted in round figures to 64 thousand millions, against 50 thousand millions in 1880. It appeared as if prosperity was exerting a constantly increasing force, and as if the great money-making of the two preceding years was having its influence in pushing forward in a thousand channels the business enterprises of 1881.

The general success and large profits in business were perhaps the more remarkable inasmuch as the cereal crops were a partial failure, and the country was called upon to withstand such a shock as the assassination of its chief magistrate; but these drawbacks only served to show up the undoubted strength of the commercial situation and the unlimited confidence in the stability of affairs. Never has there been a time when capital was so easily raised for new enterprises as in the first nine months of the past year; the Government negotiation of 3½ per cent bonds in place of fives and sixes was one of the most brilliant financial operations ever known; and in railroads alone it is probably not an exaggerated estimate to say that $400,000,000 would hardly exceed the amount expended and definitely subscribed for roads under construction.

The gross product of the year in manufactures was enormous, and from almost every department came the report of a business large beyond precedent, and frequently of orders ahead for all goods that could be supplied far into the year 1882. The large production of coal and iron and the tonnage and gross earnings of the railroads reflected well the extraordinary activity in business movements; but the net income of many railroads was cut down, in comparison with the previous year, by the severe winter, by the war in rates carried on by the trunk lines, and by the fact, which was of more general and lasting import, that the expenses of operating had materially increased. In net income over expenses, interest and rentals, the year 1880 must yet stand prëeminent.

Among the banks and dealers in commercial paper the comments were most favorable upon the moderate supply of notes offering, and both merchants and manufacturers were believed at the close of the year to be in a particularly sound and prosperous condition. The Mercantile Agency, however, reports a considerable increase in the number and amount of failures, the total being 5,582 failures with $81,155,932 liabilities in 1881, against 4,735 failures and $65,752,000 liabilities in 1880.

A speculative spirit pervaded the community which can hardly be looked upon as a commendable feature. The number of persons interested in stock and produce speculation was probably much larger than ever before, and at the Stock and Mining exchanges, the Produce Exchange and Cotton Exchange, the speculative transactions assumed such large proportions that the actual legitimate business to cash buyers sunk to a mere insignificant percentage of the total transactions.

One of the most noteworthy changes in the foreign trade movement was the gradual decrease in the excess of exports over imports and in the gold imports during the last six months of the year, caused mainly by the smaller supply of breadstuffs available for export from the United States, and partly also by the increasing demand for foreign goods here. But in the latter respect trade has been surprisingly conservative, and under the rapid increase in incomes both from business and from invested property, the demand for foreign articles of manufacture was but moderately swelled, and home production supplied to a great extent the widely extended markets for staple goods. The immigration of foreigners kept up briskly throughout the year and the whole number coming into the country for the year ended June 30, 1881, was 669,431, against 457,257 in the corresponding year of 1879–1880.

Taking a general view of the course of events during the year, we find that in the merchandise markets there was far more caution shown than in the previous year, and prices were not advanced to such extremes. The bitter experience of 1880 was not lost, as the prices of iron and some other articles had then been so unreasonably pushed upward that the markets were flooded with the products of foreign manufacturers, and a collapse necessarily followed which was disastrous in its results. The worst speculation of the year was in breadstuffs, and taking our short crops and the small stocks in Europe as a basis for their operations, the speculators in Chicago and New York grasped the markets in August, and from then until November held control of them, crowding the prices of wheat and corn to such a point that exports were seriously checked and stocks greatly accumulated. In November and December the usual decline from such an artificial movement followed, with the usual result of loss to many who had been engaged in it. In compensation for the smaller crops and decreased export of breadstuffs from Atlantic ports, the large shipments of wheat from our

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Pacific coast to Europe (exceeding in the later months 1,000,000 bushels per week) made an important item in the trade returns.

At the Stock Exchange the volume of business was large beyond any former year, but this consisted rather in a steady movement than in spasmodic operations wherein the sales footed up an unhealthy total. The amount of new stocks and bonds added to the list was very heavy, and the speculative operations in these new securities added largely to the brokers' commissions. The issue of stocks and bonds to represent new railroads constructed, and the vast increase in other stocks by scrip dividends, or by the sale of stocks to stockholders on the payment of a fractional part of their market value, added a large percentage to the whole amount of railroad stocks and bonds previously outstanding.

For the purpose of showing at a glance the industrial and financial statistics, which present a sharp comparison of the two years 1880 and 1881, the following table has been compiled.

	1880.	1881.
Coin and currency in U. S. Nov. 1	$1,302,798,480	$1,455,631,000
Total clearings in 22 cities	$50,000,000,000	$64,000,000,000
Mercantile failures	$65,752,000	$81,155,932
Imports of gold and silver*	$75,548,731	$83,308,289
Exports of gold and silver*	$16,205,741	$20,325,253
Exports of merchandise*	$871,673,211	$855,366,262
Imports of merchandise*	$709,034,452	$660,243,050
Excess of exports over imports*	$162,638,759	$195,123,212
New railroad constructed .....miles	7,174	(est.) 9,000
Gross earnings of 42 railroads†	$209,195,531	$240,902,507
Wheat produced (estimated) ....bush.	500,000,000	400,000,000
Corn.....bush.	1,720,000,000	1,290,000,000
Cotton in year ending Sept. 1....bales	5,757,397	6,589,329
Pig iron .....tons	3,835,191	(est.) 4,500,000
Anthracite coal .....tons	23,437,242	28,500,000
Immigration of foreign citizens‡	457,257	669,431

* Twelve months ending Nov. 30.
† On larger mileage in '81.
‡ Year ending June 30.

The movements of coin and currency in the United States during the past three years since the resumption of specie payments have been observed with the utmost interest. The increase in the supply of the circulating medium, by the importations of foreign specie and the retention at home of the domestic product of gold and silver, and also by the increase in national bank notes, has been quite remarkable. The total increase between Jan. 1, 1879, and Nov. 1, 1881, amounted to over $400,000,000. Comptroller Knox in his annual report remarks that the imports of gold in excess of exports, from the date of resumption to Nov. 1, 1881, had been $197,434,114, and the estimated gold production of the mines $104,150,000. The amount received from these two sources during the year ending Nov. 1, 1881, was $114,749,390. The following table shows the amount of coin and currency in the country on Jan. 1, 1879, and on Nov. 1, 1880 and 1881,—the amounts of silver and gold coin, which include the bullion in the Treasury, being the estimates of the Director of the Mint:

	Jan. 1, 1879.	Nov. 1, 1880.	Nov. 1, 1881.
Legal tender notes.....	$346,681,016	$346,681,016	$346,681,016
National bank notes....	323,791,674	343,834,107	360,344,250
Gold coin.....	278,310,126	454,012,030	562,568,971
Silver coin.....	106,573,803	158,271,327	186,037,365
Total.....	$1,055 356,619	$1,302,798,480	$1,455,631,602

The foreign trade of the United States presented many interesting features. In the first half of the year the exports of domestic produce were heavy, the imports of merchandise were much below the corresponding time in 1880, and the imports of gold were continued on a liberal scale. The latter was a novel phase, and it was the first time that gold imports had been considerable in the first six months of the calendar year. In the last five months of the year embraced in the latest returns of the Bureau of Statistics, ending with November 30, the course of foreign trade materially changed, and while the twelve months ending at the last-named date presented a most favorable exhibit for the country, the last five months of that year, from July 1 to November 30, showed a decided decrease in exports, an increase in imports of merchandise, and a decrease in imports of specie, as compared with the previous year. The following table shows these changes:

MERCHANDISE.

Year ending Nov. 30—	1881.	1880.
Total exports.....	$855,366,262	$871,673,211
Imports.....	660,243,050	709,034,452
Excess of exports.....	$195,123,212	$162,638,759
Five months ending Nov. 30— Excess of exports.....	$45,608,717	$110,198,223

GOLD AND SILVER.

Year ending Nov. 30—	1881.	1880.
Exports.....	$20,325,253	$16,205,741
Imports.....	83,308,289	75,548,731
Excess of imports.....	$62,983,036	$59,342,990
Five months ending Nov. 30— Excess of imports.....	$24,408,228	$52,593,842
Gold imports only—		
12 months ending Nov. 30.....	$74,188,126	$63,687,822
5 months ending Nov. 30.....	28,193,381	54,048,167

The drought in the summer and fall of 1881 was one of the longest and most widely extended that the country had ever experienced, and this, together with the preceding winter of extraordinary severity, caused a falling off in the crops of wheat and corn and of all dairy products, producing a scarcity in supplies and leading to an advance in prices which materially increased the cost of living. But to the farmer who marketed his crops in the fall of 1881 the actual profits must have been quite as large as on the more abundant yield of 1880, and taking the whole crop of wheat and corn, as estimated by the Agricultural Bureau, we would have the following approximate values on the average prices ruling in New York between Sept. 1 and Dec. 1 in each year:

Wheat—1880, 500,000,000 bushels, at $1 13 per bushel, $565,000,000
" 1881, 400,000,000 bushels, at $1 45 per bushel, $580,000,000
Corn — 1880, 1,720,000,000 bushels, at $0 55 per bushel, $946,000,000
" 1881, 1,290,000,000 bushels, at $0 72 per bushel, $928,800,000

The grandest financial operations, aside from the Government funding in 3½ per cent bonds, were in railroad consolidations, and in the organization and carrying forward of new projects upon a gigantic scale. Early in the year the absorption of the American Union Telegraph by the Western Union, under the management of Mr. Jay Gould and his associates, and the increase of the stock of the last-named company to $80,000,000, was one of the most successful stock operations ever accomplished. In railroad construction, the actual mileage estimated to have been built by no means shows the real activity which was at work in this branch of industrial enterprise. The new road completed is closely estimated at 9,000 miles, and on the basis of $25,000 per mile this would call for an actual outlay of $225,000,000 in the year; but this includes none of the capital raised for roads in progress and to be pushed forward in 1882, nor does it include anything for railroads building in Mexico with American capital.

An interesting comparison is obtained by bringing together the figures indicating the general financial situation in New York at the opening of the present year and at the same date in each of the two preceding years. The following summary shows the condition of the New York City Clearing House banks, rates for foreign exchange and commercial paper, and prices of leading securities and articles of merchandise, on or about the 1st of January in 1880, 1881 and 1882:

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STATISTICAL SUMMARY ON OR ABOUT JAN. 1. 1880, 1881 AND 1882.

	1882.	1881.	1880.
New York City Banks—			
Loans and discounts.....$	315,443,400	297,756,700	276,706,200
Specie.....$	57,782,500	58,047,900	48,282,100
Circulation.....$	20,162,400	18,408,200	23,748,600
Net deposits.....$	289,890,400	272,466,900	242,087,100
Legal tenders.....$	15,942,000	12,796,600	12,723,500
Legal reserve.....$	72,472,600	68,116,725	60,521,775
Reserve held.....$	73,724,500	70,844,500	61,005,600
Surplus.....$	1,251,900	2,727,775	483,825
Money, Exchange, Silver—			
Call loans.....	3@6+1/8 p. d.	6	6@6+1/64 p. d.
Prime paper, sixty days.....	6@6½	5@5½	5½@6
Silver in London, per oz.....	51 13/16 d.	51⅝ d.	52 7/16 d.
Prime sterling bills, 60 days..	4 81	4 81½	4 80¾-4 81½
United States Bonds—			
6s, 1881, cou. (continued at 3½)	101⅛	101½	104¼
6s, currency, 1898.....	129	133	122
5s, 1881, (continued at 3½)...	102⅜	101½	103⅜
4½s, 1891, coupon.....	114½	112	106⅜
4s of 1907, coupon.....	117⅝	112⅜	103
Railroad Stocks—			
New York Central & Hud. Riv.	130⅛	150	129½
Erie (N. Y. L. E. & W.).....	40⅝	48⅛	43¼
Lake Shore & Mich. Southern.	112¼	130¼	100¼
Michigan Central.....	85¾	121½	90
Chicago Rock Island & Pacific	131½	136½	149
Illinois Central.....	129¼	126	99½
Chicago & Northwestern, com.	125¼	124	91
Chicago Milw. & St. Paul, com.	106	110¼	75⅝
Delaware Lack. & Western ...	127	107	84
Central of New Jersey.....	90⅝	83	80½
Merchandise—			
Cotton, Middl'g Uplands. ℔ lb.	11⅞	11 15/16	12 9/16
Wool, American XX. ....℔ lb.	37@45	37@48½	44@53
Iron, Amer. pig, No. 1..℔ ton.	25 50@27 00	24 00@26 00	33 00@35 00
Wheat, No. 2 red win. ℔ bush.	1 41¾-1 43¾	1 17¾-1 18¼	1 58@1 59
Corn, Western mixed..℔ bush.	65@71	54@58	60@63
Pork, mess.....℔ bbl.	17 50@19 50	14 00	12 75@13 00

BANK MOVEMENTS.

The changes in the banks of New York City during the year are always observed with much interest. In the year under review it will be noticed that by the ninth of July the loans and discounts had risen to the extraordinary figure of $352,856,800, against $293,428,500 in the preceding year. From this large total they fell off gradually, and at the close of the year were about $18,000,000 larger than at the close of 1880. The circulation was run down by the fear of the possible effects of the funding law, until it reached $15,448,500 on March 5; but from that point there was a rise, and the demand for new circulation increased the amount to $20,162,500 by the end of the year. In the items of specie and legal tenders the changes were not very important.

The following were the totals of the New York City Clearing House banks about the first of each quarter in the year 1881 and at the first of January, 1882:

	Loans and Discounts.	Specie.	Circulat'n.	Net Deposits.	Legal Tenders.
	$	$	$	$	$
Jan., '81.	297,756,700	58,047,900	18,408,200	272,466,900	12,796,600
April, '81..	300,288,100	57,611,000	16,713,500	275,495,400	12,710,500
July, '81..	350,491,100	76,415,600	19,176,800	346,466,400	17,112,300
Oct., '81...	330,497,400	59,643,200	19,859,100	308,518,100	14,730,300
Jan. 1, '82	315,443,400	57,782,500	20,162,400	289,890,400	15,942,000

THE MONEY MARKET.

The year opened with an easy money market, and from the first of January the supply of funds was quite ample at 4@6 per cent on call loans. There was no stringency in the market till the latter part of February, when an extraordinary refunding bill was passed by Congress, embracing a provision which would prevent the national banks from withdrawing their bonds deposited as security for circulation, by depositing legal tenders to meet these bills, in the usual method. The banks became so much alarmed at this threatened restriction that they hastened to deposit legal tenders before it should go into effect, and as a natural consequence the contraction put up the rate for money on call loans to 1 per cent a day on February 25, and almost precipitated a panic in stocks. The money market continued very active for some days, but after the bill was vetoed by President Hayes on March 3, there was a decided relaxation. In the latter part of March and early in April rates for call loans again advanced, and stock brokers paid a commission for loans in addition to 6 per cent per annum; but after that time money was quite easy till after the middle of August. In August began the great speculation in wheat and corn in Chicago and New York, and the active demand for money again put up the rates till a commission on call loans was paid in addition to the legal interest. After a few weeks of tight money a relaxation again took place until October, when the accumulation of money in the Treasury had some effect in reducing the market supply, and the Secretary found difficulty in getting his funds out quickly by offering to pay called bonds. The market, under the same difficulty in December, again worked very closely, and stock brokers paid commissions, while Government-bond dealers were supplied on their collaterals as low as 3 per cent per annum. This rate, however, was abnormal, and was only made in consequence of the small supply of governments offered as collaterals for trust funds, &c. Upon the whole, it was remarkable that the supply of money throughout the year was so fairly abundant, as the demand was immense from the dealers at all the exchanges, and for new railroad and other enterprises.

Wk end'g Friday.	Call Loans.	Prime Paper.	Wk end'g Friday.	Call Loans.	Prime Paper.
Jan. 7..	4 @6	5 @5½	July 8..	2½@6	4 @4½
" 14..	4 @6	5 @5½	" 15.	2½@4	4 @4½
" 21..	4 @6	5 @5½	" 22..	2 @4	3 @4½
" 28..	3½@5	5 @5½	" 29..	2½@4	3 @4½
Feb. 4..	3 @6	5 @5½	Aug. 5..	2 @4	3 @4½
" 11..	3 @6	5 @6	" 12.	2 @3½	4 @5
" 18..	3 @6	5 @6	" 19..	2½@6 & 3/16 p. d.	5 @6
" 25..	3 @6 & 1 p. d.	5 @5½	" 26..	5 @6 & 1/16 p. d.	5 @6
Mch. 4..	5 @6 & ¼ p. d.	5 @6	Sept. 2..	5 @6 & 1/16 p. d.	5 @6
" 11..	5 @6	5½@6	" 9..	4 @6	5 @6
" 18..	4 @6 & 1/64 p. d.	5 @6	" 16..	4 @6	5½@6
" 25..	4 @6	5 @6	" 23..	4 @6	5½@6
April 1..	4 @6 & 1/16 p. d.	5 @6	" 30..	5 @6 & 1/16 p. d.	5½@6
" 8..	3 @5	5 @6	Oct. 7..	5 @6 & ⅛ p. d.	6 @6½
" 15..	3½@6	5 @5½	" 14..	4 @6 & 1/16 p. d.	6 @6½
" 22..	3 @6	5 @5½	" 21	3 @6	6 @6½
" 29..	3 @5	4½@5	" 28..	4 @6	6 @6½
May 6..	3 @6	4 @5	Nov. 4..	3 @6	6 @6½
" 13..	2 @4	4 @4½	" 11..	3½@6	6 @6½
" 20..	2 @4	3½@4½	" 18..	3½@6	6 @6½
" 27..	2 @4	3½@4	" 25..	3½@6 & 1/32 p. d.	6 @6½
June 3..	2 @4	3 @4	Dec. 2..	3½@6 & 1/16 p. d.	6 @6½
" 10..	2 @4	3 @4	" 9..	3½@6 & ⅛ p. d.	6 @6½
" 17..	2 @6	3 @4	" 16..	3½@6 & 1/16 p. d.	6 @6½
" 24..	2 @3½	3 @4	" 23..	3 @6 & 1/16 p. d.	6 @6½
July 1..	2 @4	3 @4	" 30..	2½@6 & 1/16 p. d.	6 @6½

FOREIGN EXCHANGE.

In the first half of the year 1881 the course of foreign trade was quite remarkable, and, for the first time, there was a considerable importation of gold between January and July. As compared with 1880, the most noteworthy change was the decrease in imports of merchandise, as the inflated prices in the prior year had led to a heavy importation of foreign goods, but, also, the exports of grain and other domestic products from the immense crops of 1880 were very large in the first half of 1881, and rates of exchange were much of the time quite low. For sterling bills the prices were low in January, and after improving considerably by the 20th of February, the market became demoralized for some time by the flurry in money, and not until the middle of April was there a decided recovery in rates. In May, June and July, prices were firmer, but in August bankers fell off again to 4 80½ as their posted rate for 60 days sterling, and between that time and November the imports of gold were again quite large. Towards the close of the year, with a close money market, the rates of exchange were again rather easy. There was a general advance of the bank rates in Europe, made in October for the purpose of checking the gold outflow, and throughout the balance of the year they were generally maintained at or near 5 per cent.

UNITED STATES BONDS.

The year opened with some uncertainty as to the measures to be taken by the Government to provide for the payment or renewal of its five and six per cent bonds falling due in 1881. A bill passed both houses of Congress for the issue of a 3 per cent bond, but it was so objectionable in some of its features that President Hayes vetoed it on March 3, and the new Secretary of the Treasury, Mr. Windom, was left without any definite course being prescribed for meeting the obligations then soon to mature. Under these circumstances, and with due reference to the means under his control, the Secretary adopted an ingenious plan, which resulted in one of the most brilliant transactions ever known. He offered to the holders of the bonds coming due the privilege of continuing them in registered bonds payable any time at the option of the Government, and bearing 3½ per cent interest. The holders availed themselves of this privilege, and the available surplus funds then and afterwards in the Treasury were applied to the purchase or payment of bonds, and the entire changes in the interest-bearing debt, and the saving of interest thereon, by the continuance and payment of bonds during the year ending November 1, 1881, as given in the report of the Secretary of the Treasury, were as follows:

Amount.	Rate.	Disposition.	Yearly sav'g.
$178,055,150	6 per cent.	Continued at 3½ per cent....	$4,451,378
401,504,900	5 per cent.	Continued at 3½ per cent....	6,022,573
39,644,400	6 per cent.	Redeemed or interest ceased.	2,378,664
68,146,150	5 per cent.	Redeemed or interest ceased.	3,407,307
16,179,100	3½ per cent.	Redeemed or interest ceased.	566,268
Total annual saving in interest.....			$16,826,192

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The prices of Government bonds were relatively stronger than ever before, and the supply in the market became more and more scarce to meet the demand for exclusive investments in these securities.

RAILROAD AND MISCELLANEOUS STOCKS.

The stock exchanges in New York and other cities absorbed more than the usual attention, as centres of a constantly growing financial business in which the whole community was more or less interested. At the New York Board the price of seats advanced in the first half of the year to over $30,000, but fell off again in the latter part of the year when commission business was less profitable. It was notable that the first six months of the year had much the larger business, and for the whole year there was an increase in stocks but a decrease in railroad bonds. The total sales of all stocks were in round figures 113,000,000 shares, against 97,000,000 in 1880 and 74,000,000 in 1879. The sales of railroad bonds amounted to $387,000,000, against $570,000,000 in 1880 and $412,000,000 in 1879.

Although the year 1881 witnessed the most wonderful consolidations, stock-waterings and other enormous issues of stocks and bonds, it may fairly be said that the year passed without a single collapse of importance in the market, and without any depression which amounted to a stock panic. There was no break even which could be compared to that of Nov. 1879, or May 1880, and this, too, notwithstanding such occurrences as the money pressure of Feb. 25, when loans cost 1 per cent a day, and the assassination of President Garfield on July 2, when the country was shocked to its foundation. The great strength of the leading operators who were interested in sustaining the market, and the general confidence in the prosperity of the country which caused a quick rally from every decline, were simply astonishing.

In looking at the controlling influences of the year, we find that the winter opened with great severity, and in the Northwest the obstruction to railroad traffic had hardly ceased by the first of May. After the hard winter, came the partial failure of crops and the great drought throughout the West, which inflicted a further loss of business in the later months of the year. On the other hand, the movements of passengers and general merchandise, including the transportation of material for about 9,000 miles of new railroad, were so large, that the western railroads kept up their gross earnings quite remarkably, and in many cases showed a considerable increase over 1880. In the last half of the year came the railroad war among the trunk lines, by which the rates between the West and the seaboard were so reduced that the transportation between Chicago and New York was done at prices barely paying expenses.

At the Stock Exchange the year opened with buoyancy, under the influences of the manipulations of Western Union Telegraph stock by Mr. Gould, which was advanced to high prices on the consolidation of the company with the American Union and Atlantic & Pacific, and the distribution of 38¼ per cent as a stock dividend. There was afterward no great feature until the end of February, when the contraction caused by the action of the banks in apprehension of the passage of the funding law with the "Carlisle" amendment, caused a money panic for a few days and produced a very sharp decline in stocks on the 25th of February. There was speedy recovery from this as soon as money relaxed, and the confidence in stocks quickly re-asserted itself. Except the ordinary fluctuations of the market, there was nothing of great importance from this time forward until the shooting of President Garfield on the 2d of July, which caused a temporary decline; but as the next two days (Sunday and July 4th) were business holidays, the time given for reflection was sufficient to make a steadier feeling, and with a strong support at the opening on July 5th, it was soon shown that the danger of a panic was gone.

In the last half of the year there occurred only the usual variations of the stock market, until December, when the effect of the long-continued war in rates, together with a growing interest on the bear side, with the belief that prices of many of the new stocks were too high, led to a gradual decline in stocks, which was shared in by most of the active list. The first decline was precipitated by a sharp fall in Denver & Rio Grande stock, under the attacks, as reported, of Mr. Gould, and soon after came the reports of the Vanderbilt roads showing a heavy loss in net earnings, which were followed, on December 30, by the reported troubles in Wabash and the passing of its January dividend on preferred stock; and under all these influences the market closed with much depression and with many stocks near the lowest prices of the year.

MERCANTILE FAILURES FOR 1881.

With the decided increase in mercantile transactions which 1881 has witnessed, there would very naturally be an increase in the number of failures recorded. This, we say, would be natural, since renewed activity and a revived spirit of enterprise enlarges the number of merchants, so that even the same percentage of disasters continued would give an addition to the total. But besides that, all industries have been for three years, and are now more than ever, in process of expansion, and we cannot long expect to keep the losses at a figure fixed during a period of stagnation, while these greater risks are being taken. The aggregate therefore, although showing some increase over last year's very small total, indicates a healthful condition of trade. The results as given by Messrs. R. G. Dun & Co. for a series of years are as follows. Their figures for five years in detail we add at the close of this article.

FAILURES IN THE UNITED STATES FOR TWENTY-FIVE YEARS—1857 TO 1881 INCLUSIVE.

Year.	Failures.	Amount of Liabilities.	Year.	Failures.	Amount of Liabilities.
1857	4,932	$291,750,000	1870	3,546	$88,242,000
1858	4,225	95,749,000	1871	2,915	85,252,000
1859	3,913	64,394,000	1872	4,069	121,056,000
1860	3,676	79,807,000	1873	5,183	228,499,900
1861	6,993	207,210,000	1874	5,830	155,239,000
1862	1,652	23,049,000	1875	7,740	201,000,000
1863	495	7,899,900	1876	9,092	191,117,000
1864	520	8,579,000	1877	8,872	190,669,936
1865	530	17,625,000	1878	10,478	234,383,132
1866	1,505	53,783,000	1879	6,658	98,149,053
1867	2,780	96,666,000	1880	4,735	65,752,000
1868	2,608	63,694,000	1881	5,582	81,155,932
1869	2,799	75,054,054			

This statement shows that although the actual total was 847 larger in 1881 than last year, it is still 1,076 smaller than in the favorable year of 1879. No comparison can be made with the years previous to the panic, as the conditions are entirely dissimilar. Looking at the detail of this year's figures, it will be noticed that the Middle States are less in number and in amount of liabilities than in any previous year, and that the increase in 1881 was mainly in the Southern and Western States. For the purpose of indicating this fact, and also the percentage of failures to the number in business, we have prepared the following table.

	East'rn.	Middle.	South'n	West'rn	Pacific, &c.	Total.
1881.						
Number in business.	87,325	241,373	118,606	291,349	43,036	781,689
Number of failures..	772	1,372	1,439	1,504	495	5,582
Percent'ge of failures to No. in business.	0·884	0·568	1·213	0·516	1·150	0·714
1880.						
Number in business.	85,774	237,062	109,821	275,672	38,494	746,823
Number of failures..	723	1,472	835	1,171	534	4,735
Percent'ge of failures to No. in business.	0·843	0·621	0·760	0·425	1·387	0·634
1879.						
Number in business.	82,337	230,537	100,574	256,583	32,126	702,157
Number of failures..	970	2,290	1,076	1,608	714	6,658
Percent'ge of failures to No. in business.	1·178	0·993	1·070	0·627	2·222	0·948
1878.						
Number in business.	79,765	229,385	96,297	240,933	28,361	674,741
Number of failures..	1,734	3,199	1,415	3,436	694	10,478
Percent'ge of failures to No. in business.	2·174	1·395	1·470	1·426	2·447	1·553
1877.						
Number in business.	77,724	224,707	91,783	231,557	26,235	652,006
Number of failures..	1,353	3,049	1,078	2,756	636	8,872
Percent'ge of failures to No. in business.	1·741	1·357	1·174	1·190	2·424	1·361

It is at first sight a little remarkable that the agricultural sections, which have been making such large crops and profits of late years, should be foremost in the additions to the list of disasters for 1881. A fact in a measure explaining this condition is found in the circumstance that in 1880 those sections were not only reported small, as all sections were, but were given also at a greater decline comparatively from previous years than other sections. Thus, in 1876 the failures in the Middle States were 2,909 and in the Western States 3,122; but in 1880 the Middle States recorded 1,472 failures and the Western only 1,171.

The foregoing statement also furnishes an interesting exhibit of the ratio of failures to the number in business. And in that feature we have a further explanation of the position the West holds in this statement; for even with the greater addition the present year to the number of disasters in the Western States, the percentage of failures to the number in business in the

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same States is still the smallest of any section, being only about ·516 of 1 per cent, whereas the Middle States, which is the section next in order, is ·568 of 1 per cent. With regard to the South, the situation as reflected by these figures is not quite so satisfactorily accounted for; but the whole result of the exhibit for every section is very gratifying. For instance, in 1878 the percentage of failures to the number in business in the whole country was a trifle over 1½ per cent, whereas in 1881 the percentage was only ·71 of 1 per cent. To show how the failures have distributed themselves in reference to the different quarters of the year, we give the following:

Failures.	1881.		1880.		1879.		1878.	
	No.	Liabilit's	No.	Liabilit's	No.	Liabilit's	No.	Liabilities
		$		$		$		$
First quarter...	1,761	24,470,250	1,432	12,777,074	2,524	43,112,665	3,355	82,078,826
Second quarter.	1,105	16,499,395	1,065	20,111,689	1,534	22,666,725	2,470	48,753,940
Third quarter..	1,024	10,112,365	979	12,121,422	1,262	15,275,550	2,853	66,378,383
Fourth quarter.	1,692	30,096,922	1,259	20,741,815	1,338	17,094,113	1,800	37,172,003
Total.....	5,582	81,155,932	4,735	65,752,000	6,658	98,149,053	10,478	234,383,132

FAILURES IN 1881, 1880, 1879, 1878, 1877 AND 1876.

Numb'r in Business.	States and Territories.	1881.		1880.		1879.		1878.		1877.		1876.	
		No. Failures.	Amount of Liabilities.	No. Failures.	Amount of Liabilities.	No. Failures.	Amount of Liabilities.	No. Failures.	Amount of Liabilities.	No. Failures.	Amount of Liabilities.	No. Failures.	Amount of Liabilities.
	Eastern.		$		$		$		$		$		$
12,457	Maine	76	442,708	73	687,230	87	796,600	170	1,406,200	149	2,037,400	138	1,916,450
7,655	New Hampshire	51	332,404	32	151,684	62	417,748	111	854,739	70	762,728	48	559,255
6,664	Vermont	22	155,000	32	251,725	63	59,736	113	1,843,350	96	738,269	73	1,410,930
40,816	Massachusetts	319	3,835,795	223	1,385,554	335	4,[illegible]20,592	604	12,707,645	480	6,659,054	462	12,994,829
	Boston City	97	3,856,450	106	1,951,400	170	3,613,200	325	11,279,523	130	6,469,300	258	10,510,000
5,258	Rhode Island	77	1,612,011	79	958,707	95	3,094,562	130	2,521,981	114	3,599,607	138	6,079,056
14,475	Connecticut	130	836,788	178	1,073,817	158	2,474,844	281	4,680,588	314	5,821,649	197	4,186,548
87,325	Total Eastern	772	11,071,156	723	6,460,117	970	15,577,282	1,734	35,294,026	1,353	26,088,007	1,314	37,657,068
	Middle.												
78,260	New York	429	4,851,074	461	5,617,766	785	8,389,378	969	15,791,084	1,012	15,994,846	998	19,311,933
38,181	N. Y. City and Brooklyn	388	14,674,314	415	19,459,744	519	13,303,969	863	42,501,731	865	32,490,974	887	33,244,018
21,633	New Jersey	77	4,536,346	89	984,556	143	1,201,086	168	4,741,993	177	3,313,958	159	2,273,141
64,256	Pennsylvania	250	1,858,522	291	2,943,502	522	8,242,649	770	18,714,270	632	15,540,795	545	10,731,880
19,106	Philadelphia City	134	4,341,787	131	3,842,222	189	3,086,116	257	10,373,700	175	4,946,443	138	4,281,495
3,522	Delaware	7	73,200	18	127,400	14	186,137	23	281,500	15	193,000	19	209,600
13,402	Maryland	75	2,484,991	53	820,163	85	916,874	119	2,568,986	129	3,603,634	145	2,104,637
3,013	District of Columbia	12	109,304	14	157,939	33	207,982	30	320,202	44	1,090,100	18	87,977
241,373	Total Middle	1,372	32,924,538	1,472	33,953,292	2,290	35,534,191	3,199	95,293,466	3,049	77,173,750	2,909	72,244,681
	Southern.												
11,605	Virginia	98	670,583	85	708,180	84	848,666	126	1,195,615	159	1,312,705	172	3,351,289
6,454	West Virginia	41	188,233	14	96,105	27	124,000	40	369,011				
7,868	North Carolina	83	591,874	53	411,658	100	1,000,290	89	1,067,200	70	439,569	126	994,918
5,419	South Carolina	90	684,558	48	393,230	73	2,497,740	59	1,788,522	66	1,168,501	89	1,500,114
10,478	Georgia	132	2,379,548	77	1,018,763	86	574,323	119	3,738,134	103	1,181,631	147	3,110,145
2,576	Florida	16	223,352	12	104,500	19	120,077	22	133,288	11	149,000	14	121,000
7,050	Alabama	104	2,041,340	47	759,694	24	202,109	51	874,062	43	690,000	51	771,821
6,352	Mississippi	153	1,942,129	55	700,549	76	991,374	99	1,073,660	86	1,079,986	81	738,258
8,988	Louisiana	106	1,604,577	54	706,262	90	4,752,557	127	4,830,462	61	893,519	80	1,438,143
14,523	Texas	234	2,713,920	155	1,493,210	159	1,223,892	228	2,733,725	138	1,890,696	167	1,900,515
6,096	Arkansas	102	952,532	26	340,072	48	425,427	41	407,653	23	270,775	35	268,257
19,311	Kentucky	93	1,083,413	104	1,030,000	138	1,546,577	220	5,905,756	227	6,994,428	241	6,659,247
11,886	Tennessee	187	1,393,353	105	1,051,219	152	1,569,671	194	2,205,873	91	1,201,110	158	2,229,553
118,606	Total Southern	1,439	16,469,412	835	8,813,442	1,076	15,876,703	1,415	26,322,961	1,078	17,271,920	1,361	23,083,260
	Western.												
55,790	Ohio	187	1,292,067	152	1,326,318	260	3,230,176	515	10,799,300	373	5,866,818	371	5,414,893
	Cincinnati City	48	1,507,806	38	514,241	74	1,177,699	216	7,570,311	126	3,710,584	96	3,191,349
30,632	Indiana	78	683,289	89	842,847	122	1,509,791	374	5,223,549	352	5,718,700	362	4,787,401
55,335	Illinois	108	585,718	91	483,802	194	3,396,480	470	7,672,931	454	8,117,091	434	6,079,710
	Chicago City	37	1,980,700	43	780,154	83	2,237,300	362	12,926,800	206	10,065,300	199	9,164,200
31,102	Michigan	209	1,750,832	153	2,285,266	179	2,063,894	369	6,627,709	310	8,032,9[illegible]2	576	9,736,852
22,919	Wisconsin	77	1,469,616	74	560,207	145	1,886,345	163	2,317,382	154	2,128,710	209	4,307,314
26,419	Iowa	75	926,601	92	495,555	152	1,121,900	400	3,428,100	350	2,604,100	491	3,909,080
12,505	Minnesota	73	391,827	82	1,807,969	128	1,241,697	149	1,052,403	114	1,291,852	132	1,565,684
35,669	Missouri	163	1,062,720	85	429,972	83	284,394	101	1,036,416	81	717,232	84	1,272,737
	St. Louis City	55	1,878,331	54	1,186,216	56	2,444,000	167	4,171,300	141	7,239,850	83	2,618,557
13,894	Kansas	262	1,704,810	112	446,953	66	392,043	44	647,902	50	355,635	48	435,900
7,084	Nebraska	132	360,415	106	359,919	66	221,800	106	825,400	45	338,300	37	93,600
291,349	Total Western	1,504	15,594,732	1,171	11,519,419	1,608	21,207,519	3,436	64,309,503	2,756	56,187,074	3,122	52,577,277
	Pacific and Territories.												
239	Indian Territory	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....
3,702	Oregon	33	296,214	71	674,342	55	438,045	13	173,500	29	266,170	34	422,416
19,345	California	169	1,437,000	184	1,123,700	251	2,650,736	310	6,899,539	288	3,252,852	169	1,670,973
	San Francisco City	106	1,353,000	111	1,795,700	221	5,317,118	222	4,700,591	163	8,483,424	79	2,202,698
7,657	Colorado	97	687,479	78	540,500	47	335,661	58	541,542	58	880,103	45	505,582
1,514	Nevada	24	267,000	41	541,900	34	425,100	37	419,797	56	659,736	25	206,167
1,890	Utah	10	18,200	9	64,000	10	383,854	17	121,050	11	44,300	1	6,000
1,103	New Mexico	4	51,500	5	35,800	8	26,639	10	63,900	4	16,300	....	.....
517	Wyoming	2	4,000	4	9,000	12	25,400	11	62,050	4	7,200	10	140,900
817	Idaho	4	63,000	3	49,000	....	.....	....	.....	4	46,000	3	30,500
2,844	Dakota	12	121,108	4	19,000	11	68,000	7	83,000	8	31,300	10	83,400
908	Montana	4	68,000	5	27,500	3	90,000	....	.....	....	.....	3	75,000
1,647	Washington	12	99,593	13	80,588	58	171,305	3	16,900	7	207,800	6	203,864
833	Arizona	18	630,000	6	44,700	4	21,500	6	81,307	4	54,000	1	8,000
20	Alaska	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....
43,036	Total Pacific and Ter's	495	5,096,094	534	5,005,730	714	9,953,358	694	13,163,176	636	13,949,185	386	5,555,500
781,689	Grand totals	5,582	81,155,932	4,735	65,752,000	6,658	98,149,053	10,478	234,383,132	8,872	190,669,936	9,092	191,117,786
59,116	Dominion of Canada	635	5,751,207	907	7,988,077	1,902	29,347,937	1,697	23,908,677	1,892	25,523,903	1,728	25,517,991

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BANKING AND FINANCIAL.

STATISTICS—HOME AND FOREIGN.

BANKS OF THE UNITED STATES.

The report of the Hon. John Jay Knox, Comptroller of the Currency, for the year 1880–81, was full, as usual, of important statistics relating to bank and currency movements. The following is condensed from his extended report:

Eighty-six national banks were organized during the year ending November 1 last, with an aggregate authorized capital of $9,651,050, to which $5,233,580 in circulating notes have been issued. This is the largest number of banks organized in any year since 1872.

Twenty-six banks, with an aggregate capital of $2,020,000 and circulation of $1,245,530, have voluntarily discontinued business during the year.

National banks are located in every State of the Union except Mississippi, and in every territory except Arizona, the total number in operation on October 1 last being 2,132. This is the greatest number of banks that has ever been in operation at any one time.

The total number of national banks organized from the establishment of the national-banking system—February 25, 1863—to November 1 of the present year is 2,581.

From the establishment of the system to November 1 last, 340 banks have gone into voluntary liquidation by the vote of shareholders owning two-thirds of their respective capitals, and 86 have been placed in the hands of receivers for the purpose of closing up their affairs. The total amount of claims proved by the creditors of these insolvent banks is $25,966,602, and the amount of dividends paid to creditors is $18,561,698.

The estimated losses to creditors from the failures of national banks, during the eighteen years since the passage of the act, is $6,240,000, and the average annual loss has therefore been about $346,000, in the business of corporations having an average capital of about $450,000,000, and deposits averaging about $800,000,000. Twenty-one of these insolvent banks have paid their creditors in full, and forty of them have paid more than 75 per cent each. The individual liabilities of shareholders of insolvent banks has been enforced in fifty-three instances, and about $2,700,000 has been collected from this source. During the past year dividends have been declared in favor of the creditors of insolvent national banks amounting to $929,059, and the affairs of twelve such banks have been finally closed, nine of which have paid their creditors in full.

There were no failures of national banks during the period from June 19, 1880, to November 1, of the present year. Since that date the Mechanics' National Bank of Newark and the Pacific National Bank of Boston, to which reference will be made hereafter, have been placed in the hands of receivers.

The following table exhibits the resources and liabilities of the national banks at the close of business on the 1st day of October, 1881, the returns from New York City, from Boston, Philadelphia and Baltimore, from the other reserve cities, and from the remaining banks of the country, being tabulated separately:

	New York City.	Boston, Phila. and Baltimore	Other reserve cities.*	Country banks.	Aggregate.
	48 banks.	102 banks.	87 banks.	1,895 banks.	2,132 banks.
RESOURCES.	$	$	$	$	$
Loans and disc'nts	246,757,659	211,814,653	134,406,498	576,043,493	1,169,022,303
Overdrafts	143,733	55,597	3[illegible]6,397	4,1[illegible]8,143	4,773,780
B'ds for circulation	22,991,500	57,290,800	27,847,100	255,206,100	363,335,500
Bonds for deposits	820,000	625,000	3,848,000	10,247 000	15,540,000
U.S. bonds on hand	7,854,050	2,518,050	6,302,000	24,298,350	40,972,450
Other st'cks & b'ds.	13,413,567	7,3[illegible]6,271	4,614,456	36,482,409	61,896,703
Due from res. agts.	.....	20,866,093	19,767,054	92,335,036	13[illegible],968,183
Due from other national banks	19,917,055	14,143,191	10,479,467	33,965,733	78,505,446
Due fr'm other b'ks and bankers	3,278,155	1,496,037	3,775,495	10,757,140	19,306,827
Real estate, furniture and fixtures.	10,760,838	6,739,161	4,593,197	25,235,915	47,329,111
Current expenses	1,089,101	792,083	844,553	4,006,199	6,731,936
Premiums	1,061,797	247,164	360,495	2,469,130	4,138,586
Checks and other cash items	2,513,144	1,337,655	1,048,504	9,886,723	14,786,026
Exch'nges f'r clearing house	146,597,213	27,198,422	14,592,607	879,867	189,268,109
Bills of other national banks	1,580,588	1,802,778	2,019,871	12,329,475	17,732,712
Fractional curren'y	37,964	40,426	54 971	240,585	373,946
Specie	51,524,768	17,584 343	17,256 624	27,9[illegible]9,001	114 334 736
Legal tender notes	8,983,371	6,934,070	10,767,998	26,4[illegible]3,002	53,158,441
U.S. ctfs. of deposit	1,915,000	2,150,000	2,055,000	620,000	6,740,000
Five p. c. red'n f'nd	1,016,807	2,543,414	1,194,348	11,361,183	16,115,752
Due fr'm U.S. Treas	395,180	218,485	136,165	607,014	1,356,844
Totals	542,651,490	383,783,603	266,350,800	1,165,601,498	2,358,3[illegible]7,391
LIABILITIES.					
Capital stock	51,150,000	79,398,330	40,401,500	292,872,155	463,821,985
Surplus fund	19,947,316	21,954,102	12,208,793	74,[illegible]30,407	128,140,618
Undivided profits	12,832,315	6,287,274	5,779,776	31,472,826	56,372,191
National b'nk notes outstanding	20,112,590	50,632,029	23,513,195	225,942,155	320,199,969
State bank notes outstanding	47,472	35,614	.....	161,932	245,018
Dividends unpaid	246,228	1,356,702	172,542	2,060,455	3,835,927
Individual deposits	295,692,013	163,432,337	120,094,419	491,778,762	1,070,9[illegible]7,531
U. S. deposits	437,422	366,243	2,262,560	5,410,465	8,476,690
Deposits of U. S. disburs'g officers.	89,934	107,140	844,813	2,589,916	3,631,803
Due to nat'l banks.	104,089,161	45,523,22[illegible]	34,048,738	22,201,825	205,862,946
Due to other banks and bankers	38,007,039	13,926,472	24,885,452	12,228,508	89,047,471
Notes and bills rediscounted	.....	.....	364,393	2,726,772	3,091,165
Bills payable	....	764,138	1,774 619	2,125,320	4,664,077
Total	542,651,490	383,783,603	266,350,800	1,165,601,498	2,358,387,391

* The reserve cities (in addition to New York, Boston, Philadelphia, and Baltimore) are Albany, Pittsburg, Washington, New Orleans, Louisville, Cincinnati, Cleveland, Chicago, Detroit, Milwaukee, St. Louis and San Francisco.

COMPARATIVE STATEMENT OF THE NATIONAL BANKS FOR SEVEN YEARS.

The following table exhibits the resources and liabilities of the national banks for seven years, at nearly corresponding dates, from 1875 to 1881, inclusive:

	Oct. 1, 1875.	Oct. 2, 1876.	Oct. 1, 1877.	Oct. 1, 1878.	Oct. 2, 1879.	Oct. 1, 1880.	Oct. 1, 1881.
	2,087 Banks.	2,089 Banks.	2,080 Banks.	2,053 Banks.	2,048 Banks.	2,090 Banks.	2,132 Banks.
RESOURCES.	*Mil'ns.*	*Mil'ns.*	*Mil'ns.*	*Mil'ns.*	*Mil'ns.*	*Mil'ns.*	*Mil'ns.*
Loans	984·7	931·3	891·9	834·0	878·5	1,041·0	1,173·8
Bonds for circulation	370·3	337·2	336·8	347·6	357·3	357·8	363·3
Other U. S. bds.	28·1	47·8	45·0	94·7	71·2	43·6	56·5
Stocks, bonds, &c	33·5	34·4	34·5	36·9	39·7	48·9	61·9
Due from banks	144·7	146·9	129·9	138·9	167·3	213·5	230·8
Real estate	42·4	43·1	45·2	46·7	47·8	48·0	47·3
Specie	8·1	21·4	22·7	30·7	42·2	109·3	114·3
Leg'l-tend. notes	76·5	84·2	66·9	64·4	69·2	56·6	53·2
Nat. bank notes	18·5	15·9	15·6	16·9	16·7	18·2	17·7
C. H. exchanges	87·9	100·0	74·5	82·4	113·0	121·1	189·3
U. S. certificates of deposit	48·8	29·2	33·4	32·7	26·8	7·7	6·7
Due from U. S. Treasurer	19·6	16·7	16·0	16·5	17·0	17·1	17·5
Other resources	19·1	19·1	28·7	24·9	22·1	23·0	26·1
Totals	1,882·2	1,827·2	1,741·1	1,767·3	1,868·8	2,105·8	2,358·4
LIABILITIES.							
Capital stock	504·8	499·8	479·5	466·2	454·1	457·6	463·8
Surplus fund	134·4	132·2	122·8	116·9	114·8	120·5	128·1
Undivided profits	53·0	46·4	44·5	44·9	41·3	46·1	56·4
Circulation	319·1	292·2	291·9	301·9	313·8	317·3	320·2
Due to deposit'rs	679·4	666·2	630 4	668·4	736·9	887·9	1,083·1
Due to banks	179·7	179·8	161·6	165·1	201·2	267·9	294·9
Other liabilities	11·8	10·6	10·4	7·9	6·7	8·5	11·9
Totals	1,882·2	1,827·2	1,741·1	1,767·3	1,868·8	2,105·8	2,358·4

PROPORTION OF BANK CHECKS, BANK NOTES AND COIN USED IN LONDON, FROM DATA PREPARED BY SIR JOHN LUBBOCK.

The first information given to the public as to the amount and proportion of checks, bank notes and coin used in the business of banking, was by Sir John Lubbock, an eminent scientist and banker, and President of the London Institute of Bankers, and was based upon the business of his own bank during the last few days of 1864. His statement, given below, is copied from a paper read by him before the London Statistical Society, in June, 1865, entitled "Country Clearing," and published in the journal of that society for September, 1865, to whose tables I have added the proportions of checks, bank notes and coin:

In order to give the proportion of the transactions of bankers which passes through the Clearing House to that which does not, I took the amount of £23,000,000, which passed through our hands during the last few days of last year, and found that it was made up as follows:

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Clearing	£16,346,000, or	70·8 per cent.
Checks and bills which did not pass through the clearing	5,394,000, or	23·4 per cent.
Bank notes	1,137,000, or	4·9 per cent.
Coin	139,000, or	0·6 per cent.
Country notes	79,000, or	0·3 per Cent.
Total	£23,095,000, or	100·0 per cent.

It would appear from this that out of each £1,000,000, rather more than £700,000 passes through the clearing. The second amount given above, £5,394,000, includes, of course, the transfers made in our own books from the account of one customer to that of another. These amounted to £3,603,000, the remainder, £1,791,000, representing the checks and bills on banks which did not clear.

In order to ascertain the proportion of payments made in bank notes and coin, in town, I have taken an amount, £17,000,000, paid in by our London customers. This was made up as follows:

Checks and bills on clearing bankers	£13,000,000, or	77·4 per cent.
Checks and bills on ourselves	1,600,000, or	9·5 per cent.
Checks and bills on other bankers	1,400,000, or	8·3 per cent.
Bank of England notes	674,470, or	4·0 per cent.
Country bank notes	9,570, or	0·1 per cent.
Coin	117,960, or	0·7 per cent.
Total	£16,802,000, or	100·0 per cent.

The above amount of bank notes, small as it is, must, I think, be still further reduced. All the clearing bankers have accounts at the Bank of England, and, as we require notes to supply our till, we draw them from the Bank of England, crediting the Bank in our books. Out of the above amount of £674,470, £266,000 were notes thus drawn by us from the Bank to replenish our till, and did not represent an amount paid in by our customers to their credit. This amount must, therefore, I think, be deducted from both sides of the account. On the other hand, we must add the amount of notes paid in for collection and discount, and loans on security, which pass through a different set of books and which represented a sum of £2,460,686.

Making these alterations, we find that out of £19,000,000 credited to our town customers, £408,000 consisted of bank notes, £79,000 of country bank notes, and £118,000 of coin:

Checks and bills	£18,395,000, or	96·8 per cent.
Bank notes	408,000, or	2·2 per cent.
Country notes	79,000, or	0·4 per cent.
Coin	118,000, or	0·6 per cent.
Total	£19,000,000, or	100·0 per cent.

In an article on bank notes, published in the Journal of the Institute of Bankers, London, for March, 1880, Mr. John B. Martin gives a table showing the percentage of bank notes, coin and checks used in banking transactions, which was compiled by him from several sources. This table is given below:

	Robarts, Lubbock & Co.		Morrison, Dillon & Co.		Manchester and Salford Bank & another local bank.			Martin & Co.	
	Received 1864, London.	Received 1864, General.	Received	Paid.	1859.	1864.	1872.	Received 1878-'79.	Paid 1878-'79.
	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.
Bills and checks	96·8	94·1	90	97	47	58	68	96·5	96·9
Notes	2·6	5·3	7	2	53	38	27	2·6	2·1
Coin	0·6	·6	3	1		4	5	·9	1·0
	100	100	100	100	100	100	100	100	100

TOTAL RECEIPTS AND PROPORTIONS OF GOLD COIN, SILVER COIN, PAPER MONEY AND CHECKS AND DRAFTS.

In order to obtain the fullest possible information on this subject the Comptroller recently issued two circular letters to the national banks, asking for classified returns of their receipts and payments at different dates. * * *

In the following tables are shown, both for June 30 and for September 17, the proportions of gold coin, silver coin, paper money, and checks and drafts, including clearing-house certificates, to the total receipts, in New York City, in the other reserve cities, and in banks elsewhere, separately, and also the same proportions for the United States:

	Number of b'nks	Receipts.	Proportions.			
			Gold coin.	Silver coin.	Paper cur'ncy	Ch'cks, drafts, &c.
JUNE 30, 1881.		$	Pr. cent.	Pr. cent.	Pr. cent.	Pr. cent
New York City	48	167,437,759	0·27	0·01	1·02	98·70
Other reserve cities	187	77,100,715	0·76	0·15	4·71	94·38
Banks elsewhere	1,731	40,175,542	2·04	0·77	15·47	81·72
United States	1,966	284,714,016	0·65	0·16	4·06	95·13
SEPT. 17, 1881.						
New York City	48	165,193,347	0·54	0·01	0·65	98·80
Other reserve cities	189	77,922,247	1·86	0·18	5·61	92·35
Banks elsewhere	1,895	52,118,185	3·31	0·08	14·27	81·74
United States	2,132	295,233,779	1·38	0·17	4·36	94·09

On June 30 the proportion of gold coin to the whole receipts in New York City was 0·27 of one per cent; of silver coin, 0·01 of one per cent; of paper money, 1·02 per cent; and of checks and drafts, including clearing-house certificates, 98·7 per cent.

The percentage of gold coin received in the fifteen other cities was 0·76; of silver coin, 0·15; of paper currency, 4·71; and of checks and drafts, 94·38. The percentage of gold coin received by the banks not included in these cities was 2·05; of silver coin, 0·77; of paper currency, 15·47, and of checks and drafts, 81·71.

Taking all the banks together, the relative proportion of gold coin received was 0·65; of silver coin, 0·16; of paper currency 4·06, and of checks and drafts 95·13 per cent.

On September 17 the proportion of gold coin to the whole receipts in New York City was 0·545 of one per cent, and of silver coin, 0·005 of one per cent; of paper money, 0·65 of one per cent and of checks and drafts, including clearing-house certificates, 98·8 per cent.

The percentage of gold coin received in 15 other cities was 1·86; of silver coin, 0·18; of paper currency, 5·61, and of checks and drafts, 92·35. The percentage of gold coin by the remaining banks in the country was 3·31; of silver coin, 0·68; of paper currency, 14·27, and of checks and drafts, 81·74. The receipts of the 2,132 banks together show a relative proportion of gold coin, 1·38; of silver coin, 0·17; of paper currency, 4·36, and of checks and drafts, 94·09

CHECKS AND DRAFTS IN THE PRINCIPAL CITIES.

The following table shows, for June 30 and September 17, the number of banks, the total receipts and the ratio to such total of the checks and drafts received in New York City and in fifteen of the other principal cities.

Cities.	June 30, 1881.			September 17, 1881.		
	Number of b'nks	Receipts.	Proportion of checks, drafts, &c.	Number of b'nks	Receipts.	Proportion of checks, drafts, &c.
		$	Pr. cent.		$	Pr. cent.
New York City	48	167,437,759	98·7	48	165,193,347	98·8
Boston	54	33,088,080	96·5	54	24,094,061	93·7
Albany	7	1,417,704	93·8	7	1,486,315	96·5
Philadelphia	32	18,061,565	96·0	32	17,830,648	96·4
Pittsburg	22	2,149,067	90·4	22	3,126,749	86·2
Baltimore	16	3,875,255	92·9	16	4,425,113	93·9
Washington	5	206,601	60·0	5	226,783	45·8
New Orleans	7	1,206,759	89·8	7	1,620,771	80·2
Louisville	8	742,330	92·8	8	775,304	83·4
Cincinnati	8	2,965,355	88·0	10	3,876,785	90 0
Cleveland	6	1,751,037	94·0	6	2,618,064	95·1
Chicago	9	8,141,189	92·0	9	13,026,835	90·3
Detroit	4	806,211	87·5	4	1,219,481	93·5
Milwaukee	3	417,244	88·3	3	670,172	94·9
St. Louis	5	1,940,053	82·3	5	2,627,045	81·5
San Francisco	1	332,265	91·8	1	298,121	77·4
Total, excluding New York City	187	77,100,715	94·4	189	77,922,247	92·3
Total, including New York City	235	244,538,474	97·3	237	243,115,594	96 7
Banks elsewhere	1,731	40,175,542	81·7	1,895	52,118,185	81·7
United States	1,966	284,714,016	95·1	2,132	295,233,779	94·1

DISTRIBUTION OF COIN AND PAPER CURRENCY.

The reports for 1879 and 1880 gave valuable tables of the amount of coin and paper money in the country on January 1, 1879 (the date of resumption), and on November 1 in 1879 and 1880.

The imports of gold in excess of exports, from the date of resumption to November 1, 1881, have been $197,434,114, and the estimated gold production of the mines is $104,150,000. The amount received from these two sources during the year ending Nov. 1, 1881, has been $114,749,390.

The stock of standard silver dollars is also increasing at the rate of about two millions three hundred thousand monthly, the amount coined during the year having been $27,824,955. Tables are again given herewith showing the amount of coin and currency in the country on January 1, 1879, and on November 1, 1879, 1880, and 1881:

	Nov. 1, 1879.	Nov. 1, 1880.	Nov. 1, 1881.
Gold coin*	$355,681,532	$453,882,692	$562,568,971
Silver coin*	126,009,537	158,320,911	186,037,365
Legal-tender notes	346,681,016	346,681,016	346,681,016
National bank notes	337,181,418	343,834,107	360,344,250
Totals	$1,165,553,503	$1,302,718,726	$1,455,631,602

* Estimate of Director of the Mint.

The amount of legal tender notes has remained the same since May 31, 1878, in accordance with law. The increase of national bank notes during the year ending November 1 last was $16,510,143. This, together with the increase of the gold coin, $108,686,279, and of silver coin, $27,716,454, makes a total increase of coin and bank notes of $152,912,876.

The gold in the Treasury, including bullion in process of coinage, has increased during the year $34,102,560, and in the banks $7,170,498. The paper currency in the Treasury has increased $4,553,004, and in the banks it has decreased $13,727,914. The increase of gold, outside of the Treasury and the banks, is $67,413,221, and of paper currency, $241,494,061

In the subjoined tables the silver certificates issued by the Treasury have not been included, but the standard silver dollars kept to redeem them on presentation form a portion of the silver coin in the Treasury. The silver certificates in the hands of the people and the banks on dates corresponding with those given in the preceding tables were as follows: January 1, 1879, $413,360; November 1, 1879, $1,604,371; November 1, 1880, $19,780,241; November 1, 1881, $58,838,769.

The statement below gives the amount of coin and currency in the Treasury at the same dates as in the previous tables, and the amount in the national banks on the dates of their returns nearest thereto—viz., January 1 and October 2, 1879, and October 1, 1880 and 1881, respectively. The amounts given for the State banks, trust companies and the savings banks are for the nearest comparative dates of their official reports:

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	Jan. 1, 1879.	Nov. 1, 1879.	Nov. 1, 1880.	Nov. 1, 1881.
	$	$	$	$
GOLD.				
In the Treasury, less certificates	112,703,342	156,907,986	133,679,349	167,781,909
In national banks, incl'd'g certific'tes.	35,039,201	37,187,238	102,851,032	107,222,169
In State banks, including certific'tes.	10,937,812	12,171,292	17,102,130	19,901,491
Total gold	158,680,355	206,266,516	253,632,511	294,905,569
SILVER.				
In the Treasury—				
Standard silv. dols.	17,249,740	32,115,073	47,156,588	66,576,378
Bullion	9,121,417	3,824,931	6,185,000	3,424,575
Fractional coin	6,048,194	17,854,327	24,635,561	25,984,687
In national banks	6,460,557	4,986,492	6,495,477	7,112,567
Total silver	38,879,908	58,780,823	84,472,626	103,098,207
CURRENCY.				
In the Treasury, less certificates	44,425,655	21,711,376	18,221,826	22,774,830
In national banks, includ'g certificates.	126,491,720	118,546,369	86,439,925	77,630,917
In State banks, includ'g certificates.	25,944,485	25,555,280	25,828,794	27,391,317
In savings banks	14,513,779	15,880,921	17,072,680	11,782,243
Total currency	211,375,639	181,693,946	147,563,225	139,579,307
Grand totals	408,935,902	446,741,285	485,668,362	537,583,083

If the amount of coin and currency in the Treasury and in the banks be deducted from the total amount estimated to be in the country, the remainder will be the amount then in the hands of the people outside of these depositories, as follows:

	Jan. 1, 1879.	Nov. 1, 1879.	Nov. 1, 1880.	Nov. 1, 1881.
	$	$	$	$
Gold	119,629,771	149,415,016	200,250,181	267,663,402
Silver	67,693,695	67,228,714	73,848,285	82,939,158
Currency	459,097,051	502,168,488	542,951,898	567,445,959
Totals	646,420,717	718,812,218	817,050,364	918,048,519

CAPITAL, &C., OF NATIONAL, STATE AND SAVINGS BANKS AND PRIVATE BANKERS.

The capital of the 2,115 national banks in operation on June 30, 1881, as will be seen by a table in the Appendix, was $460,227,835, not including surplus, which fund at that date amounted to more than 126 millions of dollars; while the average capital of all the State banks, private bankers and savings banks, for the six months ending May 31, 1880, was but $210,738,203. The latter amount is but little more than one-third of the combined capital and surplus of the national banks.

In the subjoined tables, the first exhibits in a concise form, by geographical divisions, the total average capital and deposits of all State and savings banks and private bankers in the country for the six months ending May 31, 1881:

Geographical Divisions.	State banks and trust companies.			Private bankers.			Savings banks with capital.			Savings b'nks without capital.	
	No.	Capital.	Deposits.	No.	Capital.	Deposits.	No.	Capital.	Deposits.	No.	Deposits.
		Mil'ns	Mil'ns		Mil'ns	Mil'ns		Mil'ns	Mil'ns		Mil'ns
New England States	41	7·26	20·97	80	4·70	5·16	1	·02	·19	424	102·86
Middle States	218	39·28	189·78	938	55·40	94·11	7	·61	4·68	174	428·40
Southern States	240	24·71	42·43	258	5·59	17·32	6	·44	·84	3	1·24
Western States and Territories	479	41·94	132·44	1,762	27·64	125·26	22	3·15	31·90	28	29·86
United States	978	113·19	385·62	3,038	93·33	241·85	36	4·22	37·61	629	862·36

Geographical Divisions.	State banks, savings banks, private bankers, &c.			National Banks.			Total.		
	No.	Capital.	Deposits.	No.	Capital.	Net deposits.	No.	Capital.	Deposits.
		Mil'ns	Mil'ns		Mil'ns	Mil'ns		Mil'ns	Mil'ns
New England States	546	12·0	429·2	552	165·9	208·6	1,098	177·9	637·8
Middle States	1,337	95·3	717·0	664	171·7	599·7	2,001	267·0	1,316·7
Southern States	507	30·7	61·8	184	31·1	59·5	691	61·8	121·3
Western States and Territories	2,291	72·7	319·4	715	91·5	272·1	3,006	164·2	591·5
United States	4,681	210·7	1,527·4	2,115	460·2	1,139·9	6,796	670·9	2,667·3

From this table it will be seen that the total number of banks and bankers in the country at the date named was 6,796, with a total banking capital of $670,966,043, and total deposits of $2,667,343,595.

The table below exhibits the capital and net deposits of the national banks on June 30, 1881, together with the aggregate average capital and deposits, for the six months ending May 31, 1881, of all classes of banks other than national:

LOANS AND RATES OF INTEREST.

The following table gives the classification of the loans of the banks in the city of New York, in Boston, Philadelphia and Baltimore, and in the other reserve cities, at corresponding dates in each of the last three years:

	New York City.	Boston, Philadelp'a, and Baltimore.	Other reserve cities.	Country banks.	Aggregate.
OCTOBER 2, 1879.	47 banks.	99 banks.	82 banks.	1,820 banks	2,048 banks.
On U. S. bonds on demand	$ 8,286,525	$ 2,017,226	$ 4,360,523	$	$ 14,664,274
On other stocks, bonds, &c., on demand	78,062,085	22,605,795	11,445,079	.....	112,112,959
On single-name paper without other sec'y	22,491,926	13,136,911	7,150,239	.....	42,779,076
All other loans	87,011,366	118,267,128	65,023,494	435,154,810	705,456,798
Totals	195,851,902	156,027,060	87,979,335	435,154,810	875,013,107
OCTOBER 1, 1880.	47 banks.	101 banks.	83 banks.	1,859 banks	2,090 banks.
On U. S. bonds on demand	$ 3,915,077	$ 525,445	$ 1,378,168	$	$ 5,818,690
On other stocks, bonds, &c., on demand	92,630,982	30,838,692	16,558,260	.....	140,027,934
On single-name pap'r without other sec'y	27,755,152	22,542,776	10,402,295	.....	60,700,223
All other loans	114,127,290	137,405,246	75,687,334	503,294,724	830,514,594
Totals	238,428,501	191,312,159	104,026,057	503,294,724	1,037,061,441
OCTOBER 1, 1881.	48 banks.	102 banks.	87 banks.	1,895 banks	2,132 banks.
On U. S. bonds on demand	$ 2,539,928	$ 415,164	$ 468,496	$ 2,661,256	$ 6,084,844
On other stocks, bonds, &c., on demand	97,249,162	39,251,526	24,227,158	35,423,896	196,151,742
On single-name pap'r without other sec'y	26,935,878	34,465,661	12,904,338	73,114,405	147,420,282
All other loans	120,032,691	137,682,302	96,806,506	464,843,937	819,365,436
Totals	246,757,659	211,814,653	134,406,498	576,043,494	1,169,022,304

In the table below is given a full classification of the loans in New York City alone for the last five years:

Loans and discounts.	October 1, 1878.	October 2, 1879.	October 1, 1880.	October 1, 1881.
	47 banks.	47 banks.	47 banks.	48 banks.
	$	$	$	$
On indorsed paper	83,924,333	81,520,129	107,058,860	112,049,004
On single-name pap'r	17,297,475	22,491,926	27,755,152	26,935,878
On U. S. bonds on demand	7,003,085	8,286,525	3,915,077	2,539,928
On other stock, &c., on demand	51,152,021	78,062,085	92,630,982	97,249,162
On real estate security	786,514	670,021	1,336,513	236,100
Payable in gold	6,752,181	.....	.....	.....
All other loans	2,670,371	4,821,216	5,731,917	7,747,587
Totals	169,585,980	195,851,902	238,428,501	246,757,659

RATES OF INTEREST IN NEW YORK CITY AND IN THE BANK OF ENGLAND AND THE BANK OF FRANCE.

The average rate of interest in New York City for each of the fiscal years from 1874 to 1881, as ascertained from data derived from the *Journal of Commerce* and *The Commercial and Financial Chronicle*, was as follows:

1874, call loans, 3·8 per cent; commercial paper, 6·4 per cent.
1875, call loans, 3·0 per cent; commercial paper, 5·6 per cent.
1876, call loans, 3·3 per cent; commercial paper, 5·3 per cent.
1877, call loans, 3·0 per cent; commerc'al paper, 5·2 per cent.
1878, call loans, 4·4 per cent; commercial paper, 5·1 per cent.
1879, call loans, 4·4 per cent; commercial paper, 4·4 per cent.
1880, call loans, 4·9 per cent; commercial paper, 5·3 per cent.
1881, call loans, 3·8 per cent; commercial paper, 5·0 per cent.

The average rate of discount of the Bank of England for the same years was as follows:

During the calendar year ending December 31, 1874, 3·69 per cent.
During the calendar year ending December 31, 1875, 3·23 per cent.
During the calendar year ending December 31, 1876, 2·61 per cent.
During the calendar year ending December 31, 1877, 2·91 per cent.
During the calendar year ending December 31, 1878, 3·78 per cent.
During the calendar year ending December 31, 1879, 2·50 per cent.
During the calendar year ending December 31, 1880, 2·76 per cent.
During the fiscal year ending June 30, 1881, 2·74 per cent.

NATIONAL BANK AND LEGAL TENDER NOTES BY DENOMINATIONS.

In accordance with law, no national bank notes of denominations less than five dollars have been issued since the 1st of January, 1879. Since that date the amount of ones and twos has been reduced $5,867,465, and during the same period the amount of legal tender notes of these denominations has been increased $7,903,621. During the last year the amount of national bank notes of these denominations has decreased $1,648,440.

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The following table shows, by denominations, the amount of national bank and legal tender notes outstanding on November 1, 1881, and the aggregate amounts of both kinds of notes on the same day in 1880:

Denominations.	1881. National bank notes.	1881. Legal tend'r notes.	1881. Aggregate.	1880. Aggregate.
	$	$	$	$
Ones	1,329,112	24,464,059	25,793,171	24,247,362
Twos	522,170	23,732,196	24,254,366	23,036,578
Fives	100,480,080	67,899,982	168,380,062	167,042,898
Tens	121,308,840	75,408,831	196,717,671	189,655,588
Twenties	81,116,500	70,806,003	151,922,503	147,719,837
Fifties	23,284,200	23,157,575	46,441,775	45,777,475
One hundreds	29,951,000	33,239,370	63,190,370	59,958,600
Five hundreds	732,000	14,217,500	14,949,500	16,765,500
One thousands	201,000	12,065,500	12,266,500	14,640,500
Five thousands	.....	2,430,000	2,430,000	565,000
Ten thousands	.....	260,000	260,000	320,000
Add for unredeemed fragments of national bank notes	+16,586	.....	+16,586	+15,129
Deduct for legal tender notes destroy'd in Chicago fire	.....	−1,000,000	−1,000,000	−1,000,000
Totals	358,941,488	346,681,016	705,622,504	688,744,467

UNITED STATES BONDS HELD BY BANKS.

The following table exhibits the amounts and classes of United States bonds owned by the banks, including those pledged as security for circulation and for public deposits, on the first day of July in each year since 1865, and upon November 1 of the present year:

Date.	United States bonds held as security for circulation. 6 per cent bonds.	5 per cent bonds.	4½ per cent bonds.	4 per cent bonds.
	$	$	$	$
July 1, 1865	170,382,500	65,576,600	.....	.....
July 1, 1866	241,083,500	86,226,850	.....	.....
July 1, 1867	251,430,400	89,177,100	.....	.....
July 1, 1868	250,726,950	90,768,950	.....	.....
July 1, 1869	255,190,350	87,661,250	.....	.....
July 1, 1870	247,355,350	94,923,200	.....	.....
July 1, 1871	220,497,750	139,387,800	.....	.....
July 1, 1872	173,251,450	207,189,250	.....	.....
July 1, 1873	160,923,500	229,487,050	.....	.....
July 1, 1874	154,370,700	236,800,500	.....	.....
July 1, 1875	136,955,100	239,359,400	.....	.....
July 1, 1876	109,313,450	232,081,300	.....	.....
July 1, 1877	87,690,300	206,651,050	42,372,250	.....
July 1, 1878	82,421,200	199,514,550	48,448,650	19,162,000
July 1, 1879	56,042,800	144,616,300	35,056,550	118,538,950
July 1, 1880	58,056,150	139,758,650	37,760,950	126,076,300
July 1, 1881	61,901,800	172,348,350	32,600,500	93,637,700
	Continued at 3½ per ct.	Continued at 3½ per ct.		
Nov. 1, 1881	53,741,600	187,634,550	31,981,650	92,005,800

The total amount of United States bonds held by all the banks and bankers during the last two years is thus shown to be considerably more than one third of the whole interest-bearing funded debt of the United States, as follows:

	1880.	1881.
National banks	$403,369,350	$426,120,950
Savings banks	189,187,816	214,880,178
State banks and trust companies	24,498,604	21,650,668
Private bankers	14,366,684	16,670,494
Totals	$631,422,454	$679,322,290

RESERVE.

The following table exhibits the amount of net deposits, the reserve required by the act of June 20, 1874, and the reserve actually held in October of each year from 1875 to 1880:

	No of banks.	Net deposits.	Reserve required.	Res've held. Amount.	Res've held. Ratio to deposits.	Classificat'n of reserve. Specie.	Other lawful money.	Due fr'm agents.	Redemption fund.
N. York City.		*Mil's.*	*Mil's.*	*Mil's.*	*P. c.*	*Mil's.*	*Mil's.*	*Mil's.*	*Mil's.*
Oct. 1, 1875	48	202·3	50·6	60·5	29·9	5·0	54·4	.....	1·1
Oct. 2, 1876	47	197·9	49·5	60·7	30·7	14·6	45·3	.....	0·8
Oct. 1, 1877	47	174·9	43·7	48·1	27·5	13·0	34·3	.....	0·8
Oct. 1, 1878	47	189·8	47·4	50·9	26·8	13·3	36·5	.....	1·1
Oct. 2, 1879	47	210·2	52·6	53·1	25·3	19·4	32·6	.....	1·1
Oct. 1, 1880	47	268·1	67·0	70·6	26·4	58·7	11·0	.....	0·9
Oct. 1, 1881	48	268·8	67·2	62·5	23·3	50·6	10·9	.....	1·0
Oth. Res. Cities.									
Oct. 1, 1875	188	223·9	56·0	74·5	33·3	1·5	37·1	32·3	3·6
Oct. 2, 1876	189	217·0	54·2	76·1	35·1	4·0	37·1	32·0	3 0
Oct. 1, 1877	188	204·1	51·0	67·3	33·0	5·6	34·3	24·4	3·0
Oct. 1, 1878	184	199·9	50·0	71·1	35·6	9·4	29·4	29·1	3·2
Oct. 2, 1879	181	228·8	57·2	83·5	36·5	11·3	33·0	35·7	3·5
Oct. 1, 1880	184	289·4	72·4	105·2	36·3	28·3	25·0	48·2	3·7
Oct. 1, 1881	189	335·4	83·9	100·8	30·0	34·6	21·9	40·6	3·7
States & Territs.									
Oct. 1, 1875	1,851	307·9	46·3	100·1	32·5	1·6	33·7	53·3	11·5
Oct. 2, 1876	1,853	291·7	43·8	99·9	34·3	2·7	31·0	55·4	10·8
Oct. 1, 1877	1,845	290·1	43·6	95·4	32·9	4·2	31·6	48·9	10·7
Oct. 1, 1878	1,822	289·1	43·4	106·1	36·7	8·0	31·1	56·0	11·0
Oct. 2, 1879	1,820	329·9	49·5	124·3	37·7	11·5	30·3	71·3	11·2
Oct. 1, 1880	1,859	410·5	61·6	147·2	35·8	21·2	28·3	86·4	11.3
Oct. 1, 1881	1,895	507·2	76·1	158·3	31·2	27·5	27·1	92·4	11·4
Summary.									
Oct. 1, 1875	2,087	734·1	152·2	235·1	32·0	8·1	125·2	85·6	16·2
Oct. 2, 1876	2,089	706·6	147·5	236·7	33·5	21·3	113·4	87·4	14·6
Oct. 1, 1877	2,080	669·1	138·3	210·8	31·5	22 8	100·2	73·3	14·5
Oct. 1, 1878	2,053	678·8	140·8	228·1	33 6	30·7	97·0	85·1	15·3
Oct. 2, 1879	2,048	768·9	159·3	260·9	33·9	42·2	95·9	107·0	15·8
Oct. 1, 1880	2,090	968·0	201·0	323·0	33·4	108·2	64·3	134·6	15·9
Oct. 1, 1881	2,132	1,111·6	227·2	321·6	28·9	112·7	59·9	133·0	16·1

NEW YORK CITY BANK MOVEMENTS.

The bank movements of the year in New York City showed a further large growth in loans and discounts and in the aggregate clearings. By the middle of July the item of loans and discounts had risen to $352,856,800, from which large figure they gradually declined to $315,443,400 by the end of the year, and then stood about $18,000,000 higher than at the close of 1880. Specie varied but slightly, and legal tenders increased about $3,000,000, against an increase of $17,000,000 in deposits.

There was a flurry in banking circles in the latter part of February, under the fear that the proposed funding law would be passed in Congress with the Carlisle amendment, which would prevent the banks from retiring their circulation at will by the deposit of legal tenders as security therefor. Haste was made by a number of banks to deposit legal tenders before the act should be passed, and a sharp contraction in loans and stringency in the money market ensued. The circulation was run down to $15,448,500 on March 5, but from that point there was a rise, and the demand for new circulation increased the amount to $20,162,500 by the end of the year.

The following were the totals of the weekly statements of the New York City Clearing-House banks for each week of the year, the figures representing in each case the average for the week ending at the date named.

Date.	Loans.	Specie.	Legal Tenders.	Deposits.	Circulation.	Aggregate Clearings.
	$	$	$	$	$	$
Jan. 8	304,080,200	61,948,900	13,817,400	285,787,700	18,426,200	1,179,878,986
" 15	302 864,300	65,462,500	15,686,100	292,376,800	18,425,000	1,179,899,303
" 22	307,839,600	66,484,100	16,395,600	298,931,900	18,345,500	1,224,948,182
" 29	310,682,200	66,264,100	17,287,900	302,512,300	18,330,700	955,459 473
Feb. 5	316,092,900	67,603,700	15,997,500	307,097,200	18,363,300	1,042,395,915
" 12	317,139,100	67,800,600	15,546,000	307,924,300	18,352,300	947,812,074
" 19	320,807,300	65,849,600	14,887,200	307,718,100	18,259,500	1,105,462,825
" 26	316,584,400	58,074,200	15,048,000	296,547,300	16,181,600	1,143,978,545
Mar. 5	298,485,400	4,894,100	13,289,200	294,442,600	15,448,500	1,241,050,579
" 12	296,252,900	55,868,00	12,466,600	271,668,800	15,466,100	1,020,907,965
" 19	300,177,300	59,552,000	12,241,200	277,931,600	15,771,100	812,503,681
" 26	300,622,000	57,668,900	12,934,500	275,586,500	16,630,500	774,684,705
April 2	300 288,100	57,611,000	12,710,500	275,495,400	16,713,500	950,446,299
" 9	305,244,400	60,429,600	12,472,700	282,788,500	16,709,000	815,034,482
" 16	306,383,400	62,819,300	13,428,600	288,821,100	16,880,200	724,179,359
" 23	305,717,600	66,804,200	14,418,200	292,653,000	18,217,400	978,293,386
" 30	304,435,200	69,289,400	15,784,700	294,536,300	18,600,100	879,862,835
May 7	310,850,000	73,346,500	16,024,600	305,033,900	18,664,200	1,144,476,789
" 14	317,730,900	76,887,700	17,134,100	316,818,400	18,596,900	1,078,352,065
" 21	324,192,800	80,518,500	17,873,000	326,611,700	19,135,300	1,212,647,632
" 28	332,025,700	79,134,800	18,633,800	332,182,800	19,301,200	1,198,726,141
June 4	341,094,900	76,052,100	18,325,300	339,548,600	19,263,300	919,391,800
" 11	347,494,900	76,902,800	18,318,200	345,643,200	19,236,100	978,180,859
" 18	346,566,600	75,611,000	18,474,300	344,307,600	19,305,300	1,019,215,091
" 25	345,490,700	77,091,500	18,092,900	343,640,800	19,144,300	953,507,156
July 2	350,491,100	76,415,600	17,112,300	346,466,400	19,176,800	914,724,597
" 9	352,856,800	77,728,500	16,284,300	349,843,000	19,149,200	851,848,962
" 16	348,744,400	81,946,900	17,058,700	351,199,500	19,181,300	844,816,881
" 23	349,240,500	81,491,400	16,752,000	352,658,800	19,185,300	934,014,125
" 30	349,188,400	81,043,400	16,931,800	351,777,900	19,212,900	932,788,326
Aug. 6	350,624,800	76,510,900	16,060,000	347,342,700	19,360,600	847,085,612
" 13	351,024,700	71,841,100	15,927,000	342,722,400	19,486,000	625,048,774
" 20	349,542,800	67,138,400	15,842,800	334,795,600	19,566,000	825,491,352
" 27	343,369,600	62,151,400	16,210,900	323,721,300	19,590,900	859,367,412
Sept. 3	337,207,200	62,342,800	15,617,900	315,927,200	19,683,200	857,413,264
" 10	334,091,900	64,801,700	15,076,400	314,828,200	19,782,200	639,907,979
" 17	333,625,800	65,079,700	14,561,800	316,749,500	19,785,800	925,116,460
" 24	332,672,300	64,984,400	15,057,200	314,317,300	19,765,200	773,401,696
Oct. 1	330,497,400	59,643,200	14,730,300	308,518,100	19,859,100	758,155,052
" 8	326,123,900	56,534,400	14,856,800	298,897,900	19,867,100	1,154,052,466
" 15	318,345,900	54,807,200	15,174,500	290,018,300	19,896,100	975,722,717
" 22	311,310,500	58,359,400	15,208,700	286,643,300	19,919,000	953,850,125
" 29	309,254,500	61,068,100	15,652,400	288,038,800	19,948,000	881,124,243
Nov. 5	313,350,900	60,913,500	15,211,800	292,082,500	20,008,400	1,021,882,159
" 12	313,123,800	60,788,900	14,853,000	290,677,300	20,043,100	796,664,256
" 19	315,182,300	59,949,700	15,276,000	291,088,500	19,962,400	892,319,707
" 26	314,758,800	57,029,100	15,592,600	286,566,400	20,000,200	892,475,508
Dec. 3	315,321,700	55,316,800	15,861,700	286,437,500	20,138,200	982,859,202
" 10	314,788,900	54,858,900	15,740,400	286,245,100	20,236,400	952,335,566
" 17	312,978,400	55,222,200	15,738,500	284,927,600	20,127,800	798,662,267
" 24	313,464,100	57,390,100	16,015,300	287,484,400	20,125,800	1,088,539,602
" 31	315,443,400	57,782,500	15,942,000	289,890,400	20,162,400	915,886,295

From the totals of the New York City Clearing-House statement for each week of the year, given above, we have as a deduction the following percentages of specie and legal tenders held as reserve against liabilities (deposits only), and the bank rate of interest each week on call loans, prepared by Mr. Camp-manager of the Clearing-House. The per cent of reserve in proportion to deposits alone is taken, rather than the reserve against both deposits and circulation, as the banks are required by law to hold a reserve of 25 per cent of their deposits only. The percentage given in the table, therefore, shows at a glance the status of the reserve each week.

Date.	Per ct. of res'rve to deposits.	Rate of inter'st.	Date.	Per ct. of res'rve to deposits.	Rate of inter'st	Date.	Per ct. of res'rve to deposits.	Rate of int'r't
Jan. 8	26·54	6	May 14	29·67	3	Sep. 10	25·30	6
" 15	27·75	6	" 21	30·12	4	" 17	25·14	6
22	27·72	6	" 28	29·43	3½	" 24	25·46	6
" 29	27·61	6	June 4	27·79	3	Oct. 1	24·10	6
Feb. 5	27·22	5	" 11	27·54	4	" 8	23·88	6
" 12	27 06	5	" 18	27·32	3½	" 15	24·13	6
" 19	26·23	6	" 25	27·69	3½	" 22	25·66	6
" 26	24·65	6	July 2	27 00	4	" 29	26·63	6
Mar. 5	24·84	6	" 9	26·87	4	Nov. 5	26 06	6
" 12	25·15	6	" 16	28·19	3½	" 12	26·02	6
" 19	25·83	6	" 23	27·80	3½	" 19	25·84	6
" 26	25·61	6	" 30	27·85	3½	" 26	25·38	6
Apr. 2	25·52	5½	Aug. 6	26·65	3	Dec. 3	24·84	6
" 9	25·77	5	" 13	25·60	5	" 10	24·66	6
" 16	26·40	5	" 20	24·78	6	" 17	24·94	6
" 23	27·75	5	" 27	24·20	6	" 24	25·53	6
" 30	28·88	4	Sept. 3	24·70	6	" 31	25·08	6
May 7	29·26	4						

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COMMERCIAL AND FINANCIAL REVIEW OF GREAT BRITAIN IN 1881.

[Communicated by our London Correspondent.]

After many years of depression, inactivity and small profits in trade, extending as far back as the autumn of 1873, the business of the country has once more revived, and we have to chronicle a condition of things during the past twelve months which shows that, in spite of increasing competition throughout the world, the recuperative powers of the country are great, and that no apprehensions need be felt with regard to the future of our commerce. At the close of several recent years it has been thought that this revival was to be realized, but until the commencement of 1881 those hopes were entertained only to be disappointed.

It is true, indeed, that in the autumn of 1879 the American demand for our goods and for other manufactures assumed largely-increased proportions, but our trade with other countries did not make much progress, and consequently no general recovery took place. The year 1881 was, from a commercial point of view, an improvement upon its predecessor, but it was nevertheless a disappointment, there being insufficient confidence to justify any considerable extension of business. During the past twelve months, however, business has been conducted with greater freedom. Much caution and judgment have been shown, and there is every reason to believe that the commercial condition of the country is sound. The increase in the volume of business is considerable, but it does not appear that the foreign markets have been overstocked or that speculation has been carried beyond judicious bounds. This is a very satisfactory feature.

It is also a matter for congratulation that not only has our foreign trade improved, but there has been a decided increase in the home trade, resulting, in some measure, from a somewhat better agricultural season. Although there is still much room for improvement, the yield of agricultural produce in England and Ireland has been in excess of former years, though in Scotland the disappointment has again been very serious. The season has not been so unpropitious as in 1880 and 1879, but at the same time farmers are still a suffering class, and a long time must elapse before there can be any substantial amendment. If, however, so small a revival of prosperity as has been apparent among the farmers this year should exercise so beneficial an influence upon our domestic trade, we may certainly hope for much greater activity should we be once more fortunate in harvesting a series of good average crops.

The course of the money market during the past year has been more than ordinarily eventful, and has been the source of much surprise and discussion in many quarters. During the first seven, and especially during the summer, months the rates of discount were low; but a change in the position of affairs manifested itself early in the autumn, and the Bank rate advanced somewhat rapidly from 2½ per cent, which was the quotation from April 27 to August 16, to 5 per cent, which change was effected on the 6th of October. That rate—notwithstanding the open market quotation at one period declined to nearly 3 per cent for three months prime bank bills—has been maintained, and during the last few weeks the outside quotations have had an upward tendency, and are now very little below those current at the Bank of England. The Bank rate at the commencement of the year was 3 per cent; on January 13 it was raised to 3½ per cent; on February 17 it was reduced to 3 per cent; on April 28 to 2½ per cent; at which point it remained until August 18, when it was advanced to 3 per cent; on August 25 it was further raised to 4 per cent, and on October 6 to 5 per cent, which is the closing quotation for the year.

At the commencement of the year the supply of gold held by the Bank of England amounted to £24,269,276, the reserve of notes and coin to £12,315,436, and the proportion of reserve to liabilities to 36·16 per cent. On March 23 the supply of gold was £28,119,380 and the reserve £17,888,185, while the proportion of reserve to liabilities was 48·83 per cent. The smallest supply of bullion recorded during the year was on November 30, when it was £20,588,703, and the smallest reserve was on October 12, when it did not exceed £9,918,508. The Bank was relatively strongest on February 23, when the proportion of reserve to liabilities was 49·78 per cent, and weakest on October 5, when it was only 30·19 per cent. The following is a statement showing the situation of the Bank of England each week of 1881, with the Bank and market rates of discount at the same dates, in hundreds of thousands of pounds sterling—00,000's being omitted.

Date.	Circulation	Cash.	Deposits.		Securities.		Reserve.	Bank Rate.	Market Rate, 3 M'ths Bank Bills.
			Private.	Public.	Gov't.	Other			
	£	£	£	£	£	£	£	Per ct.	Per ct.
Jan. 5..	27,0	24,3	9,1	24,7	15,9	23,6	12,3	3	2 3/8
" 12..	26,5	24,1	5,2	25,3	15,3	20,8	12,6	.....	3 1/4
" 19..	26,4	24,3	4,7	25,0	14,4	20,5	12,9	3 1/2	3 3/8
" 26..	26,0	24,7	5,7	24,7	14,4	20,6	13,7	.....	3 7/16
Feb. 2..	26,3	25,5	6,7	24,9	14,4	21,2	14,1	.....	3 5/16
" 9..	25,9	26,1	8,6	25,0	14,4	22,2	15,2	.....	3 3/8
" 16	25,4	27,0	9,9	25,3	15,8	21,0	16,6	3	2 3/4
" 23..	25,3	27,7	10,6	24,2	14,8	20,7	17,4	.....	2 1/2
Mar. 2..	25,8	27,6	10,5	25,7	14,8	23,0	16,8	.....	2 1/2
" 9..	25,4	28,1	11,6	24,6	15,9	21.0	17,7	.....	2 3/8
" 16..	25,2	27,9	11,9	26,1	15,9	22,9	17,7	.....	2 11/16
" 23..	25,2	28,1	11,9	24,5	15,9	21.2	17,9	.....	2 3/8
" 30..	25,8	27,9	10,8	25,2	15,4	22,1	17,6	.....	2 7/16
April 6..	26,6	27,0	8,1	25,7	15,4	20,9	15,4	.....	2 1/2
" 13..	26,7	26,2	7,1	25,9	15,7	20.7	14,5	.....	2 5/16
" 20..	26,5	26,3	7,1	24,8	15,0	19,4	15,5	.....	2 9/16
" 27..	26,3	26,4	6,8	25,2	15,4	18,6	15,9	2 1/2	2 1/8
May 4..	26,9	26 3	6,5	24,8	15,7	18,3	15.1	.....	2 1/2
" 11..	26,7	26,2	6,4	25,1	15.8	18,3	15.3	.....	1 7/8
" 18..	26,7	25,8	7,0	25,5	15,9	19,7	14 9	.....	1 3/4
" 25..	26,3	26,0	7,1	25,4	15,9	19,2	15,4	.....	1 7/8
June 1..	26,8	25,9	7,1	25,4	15,9	19,5	14,9	.....	1 3/4
" 8..	26,9	25,9	7,4	24.2	14,9	19,8	14.8	.....	1 3/4
" 15..	26,3	26,5	7,7	26,0	14.9	20,7	16,0	.....	1 3/4
" 22..	26,4	27,0	8,4	25,1	14,9	20,1	16,4	.....	1 3/4
" 29..	27,0	27,2	8,8	27,3	14,9	23,0	16,0	.....	1 3/4
July 6..	27,5	26,9	6,5	27,4	15,8	21,1	15,1	.....	1 1/2
" 13..	27,3	26,7	4,8	28,7	16,3	20,2	15,1	.....	1 1/2
" 20..	27,2	26.6	4,7	28,5	15,9	20,3	15,1	.....	1 1/4
" 27..	27,0	26,3	4,6	28,3	15,9	20,1	15,0	.....	1 1/8
Aug. 3..	27,7	25,2	4,2	27,3	15,9	20,4	13,3	.....	1 3/4
" 10..	27,4	24,7	4,2	25.8	14,7	20,4	13,0	.....	2 1/8
" 17..	27,0	24,6	4,5	25,9	14,7	20,6	13,3	3	2 3/4
" 24..	26,6	23,8	5,3	25,5	14,7	21,4	12,9	4	3 3/4
" 31..	26,7	23,5	5,2	26,2	14,7	22,7	12,6	.....	3 7/8
Sept. 7..	26,5	23,2	5,0	25,8	14,6	22,4	12,4	.....	3 1/2
" 14..	26,2	23,0	5,0	25,7	14,6	22,1	12,6	.....	3 1/4
" 21..	26,1	23,3	5,4	25,5	14,6	21,9	13,0	.....	3 1/8
" 28..	26,3	23,1	5,1	25,0	14,5	21,6	12,5	.....	3 1/4
Oct. 5..	27,1	21,7	9,0	24,9	17,6	23,9	10,3	.....	4 1/2
" 12..	26,9	21,1	4,7	26,0	16,8	22,0	9,9	5	4 1/2
" 19..	26,7	21,3	3,3	25,5	14,9	21,4	10 3	.....	4 1/16
" 26..	26,2	21,2	3,3	24,9	14,3	21.0	10,8	.....	4
Nov. 2..	26,5	20,9	3,3	23,4	14,1	20,3	10.1	.....	3 15/16
" 9..	26,1	20,7	3,0	23,5	13,6	20.5	10,4	.....	3 5/8
" 16..	26.0	20,7	8,1	23,3	13,2	20,6	10,4	.....	3 5/8
" 23..	25,6	20,6	4,2	22,3	13,2	20,4	10,8	.....	4 1/2
" 30..	25,5	20,6	4,2	24,9	13,2	22.9	10,8	.....	4 1/8
Dec. 7..	25,4	20,8	4,9	22,9	13,2	21,3	11,1	.....	4 3/16
" 14..	25,3	20,8	5,7	22,4	13,2	21,4	11,2	.....	4 9/16
" 21..	25,2	20,8	6,6	22,4	13,2	22,3	11,3	.....	4 9/16
" 28.	25,5	20,3	6,3	24,2	13,2	24,6	10,6	.....	4 13/16

The state of the money market during the year has undoubtedly been very perplexing to capitalists and to others interested; but in times when there are increasing desires among nations to establish a gold currency, and when the amount of securities in circulation between the various money markets of the world is increasing, we must be prepared for uncertainties and for sudden changes. One of the mysteries of the year has been the reticent attitude of the Bank of France. In 1880 and during a portion of 1881 that institution has been losing gold, and the directors seem to have regarded the movement with an indifference which occasioned much surprise. As long as the Bank of France rate of discount remained at a low figure, the other national banks of Europe were unwilling to make a change; but although London was the dearest money market in Europe, very little effect was produced in attracting gold to the coffers of the Bank of England. The contractors of the Italian loan have been purchasing gold, irrespective almost of the cost, as the loan was brought forward for a deliberate purpose, to thwart which would not have added to the reputation of the Italian Government. That operation, however, will soon have been completed, and gold originally destined for this country will be more likely to find its way to its proper destination without being intercepted in transit. With the completion, therefore, of that operation, the Bank of England will stand a better chance of replenishing its diminished supply of gold.

It must not, however, be thought that the absorption of gold by foreign countries is without some advantage to this country The Italian Government has, for instance, successfully floated a loan having for its object the establishment of a gold currency, and with the proceeds gold is accordingly purchased. But this country and the other countries which have subscribed to the loan hold in exchange for the gold purchased bonds of the Italian Government, upon which interest is daily accruing. Were there not rich countries in the world, the success of these loans would be impossible; but any trustworthy government is almost certain now to secure money if it wants it and chooses to pay for it. The money market is always sensitive enough to feel the effects of excessive borrowing, but the value of money has not yet advanced to an excessive point, but only to a figure that indicates prosperity.

As stated above, the course of the Bank of France has been a surprise. That is to say, the apparent indifference it showed during 1880 and the early portion of 1881 at its constant loss of

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gold, was not easily explained. Latterly, however, its policy has changed, and through the Receivers of Taxes it has obtained considerable amounts of gold, and paid out silver. But it was not until August 25 that the Bank rate was raised to 4 per cent, and October 19 it was raised to 5 per cent. The situation of the Bank as to its stock of gold and silver, according to the last returns of each month of 1880 and 1881 is shown by the following in hundreds of thousands of pounds—00,000's omitted.

1881.	Cash.			1880.	Cash.		
	Gold.	Silver.	Total.		Gold.	Silver.	Total.
Jan. 27..	£21,9	£48,5	£70,4	Jan. 29..	£29,4	£49,9	£79,3
Feb. 24..	22,0	48,6	70,6	Feb. 26..	31,3	50,5	81,8
Mch. 31..	24,0	49,1	73,4	Mch. 25..	32,6	51,1	83,7
April 28..	23,8	49,2	73,0	April 29..	32,7	48,9	81,6
May 26..	24,9	49,4	74,3	May 27..	32,4	49,4	81,8
June 30..	25,9	49,7	75,6	June 24..	32,4	49,5	81,9
July 28..	25,4	49,6	75,0	July 29..	30,7	50,0	80,7
Aug. 25..	24,9	49,8	74,7	Aug. 26..	30,5	50,3	80,8
Sept. 29..	24,3	49,2	73,5	Sept. 30..	28,2	50,3	78,5
Oct. 27..	24,2	47,9	72,1	Oct. 28..	22,9	50,0	72,9
Nov. 24..	25,4	47,0	72,4	Nov. 25..	21,7	49,4	71,1
Dec. 29..	26,2	46,5	72,7	Dec. 30..	27,6	48,9	71,5

With the beginning of the new year the speculation which has been in progress at Paris for months seems to have culminated. It began with the five per cent Rente and soon spread through the abundance of idle capital in every direction. Foreign investments being in bad repute, stocks of all kinds were sought after. Banks, railroad companies and then new companies almost without number were formed. The *Revue de la Finance* states that the capital of the new undertakings of 1881 reach a total of 2,340,197,125 francs, which would be about 470 millions of dollars; and the advance in values during the twelve months is well illustrated by the price of Bank of France shares, which have risen from 3,680 francs to 5,700 francs, and Suez Canal from 1,275 francs to 3,350 francs. All classes seem to be invaded with the thirst for speculation. The Paris *Bourse* says: "For five thousand persons who formerly transacted Bourse operations, there are now one hundred thousand, and still bankers, brokers and prudent men allow themselves to be carried away with this infatuation. London has no direct connection with this craze and yet a panic there might do much harm here, especially if it should result in drawing a few millions of gold from the Bank of England.

The American demand for gold has been much less active this year, though there was a considerable inquiry during the earlier months. According to the Board of Trade returns, no shipments were made to America in November, but the total export in the eleven months to that country was £7,264,913, against £3,296,299 last year and £6,404,328 in 1879. The New York exchange on London was at one period very low, but latterly an improvement has taken place, and there seems to be an impression in a few quarters that it will not be very long before some of the gold sent away will be returned to Europe. This, however, can scarcely take place for some time to come, as the conditions prevailing do not seem to promise such a result, while the gold sent appears not to be hoarded in America, but widely distributed.

A prominent feature in the business of Great Britain during the past year has been the rapid introduction of new companies; but there has been no such speculation as at Paris in connection with them. The public seem to have contributed freely, but we already hear that investors have in some cases been greatly disappointed at present results. Many loans and companies have, however, been brought forward, and from them very satisfactory results are looked forward to, not only to the borrowers themselves, but also to the trade of this country. It will be remembered that a few years ago our commerce was greatly stimulated by the numerous foreign loans which were then being successfully floated on the London money market, and the falling off in our export trade since the investing public have looked with suspicion upon the *bona fides* of foreign loan transactions, has been much remarked upon. During the past year the export trade of the country has indeed improved without the aid of foreign loans, but our colonies have been large borrowers, either for government or corporate purposes, and our shipments of material to them have been upon an augmented scale. The construction of railroads, docks and wharves necessitates a large expenditure of money in the purchase of the requisite material, and although other manufacturing countries have gained some advantage in the increased development of the world's enterprise, yet it cannot be disputed that we have obtained quite a reasonable share of the augmented business which is in progress, and with this we should be satisfied. The best and cheapest producer is sure to gain in the end, and our free trade policy assures that at least.

On the Stock Exchange, during the year, a large business has been transacted, and until recently the markets have been characterized by much buoyancy. The price of Consols has risen above par, and the value of nearly all British securities has reached a high point. As long as the money market remained easy, the banks willingly granted facilities to speculators, and the improving condition of our commerce naturally led to the belief that railway shares were a sound and improving investment. The traffic receipts for the second half of the year compare very favorably with the corresponding period of 1880, and there is every reason for believing that the dividends to be shortly declared will be fully equal to, if not in excess of, last year's.

The principal government loan brought before the public for subscription was the Italian loan, which was fully taken up. The Government of this country has also been a borrower on Exchequer Bills on several occasions during the year, but there has been no increase of debt, as the object has only been to renew bills which were about to fall due. In American securities, a large amount of business has been transacted, and for a long period the tendency of prices was strongly in an upward direction; but since the value of money has been advanced to 5 per cent, the stock markets generally have lost their buoyancy, those holders of securities who have carried on their operations chiefly with borrowed money having been compelled to sell, owing to the withdrawal of the facilities which have been so long granted to them. Those sales, however, although they have depressed prices, do not necessarily lead to the conclusion that the condition of things is in any way unsound. On the contrary, the markets are being reduced to a more healthy state, which cannot be otherwise than advantageous to the general welfare of the country. The returns of the Bankers Clearing House in London, for each week of 1881, compared with the two previous years, are as follows,—000s being omitted

Week ending.	1881.	1880.	1879.	Week ending.	1881.	1880.	1879.
	£	£	£		£	£	£
Jan. 5..	161,662	103,987	89,546	July 6..	133,651	119,511	93,603
" 12..	105,037	88,671	97,702	" 13..	101,763	124,760	104,999
" 19..	156,622	144,198	92,476	" 20..	147,424	103,546	83,825
" 26..	92,994	88,375	77,383	" 27..	91,415	82,257	73,682
Feb. 2..	144,606	149,391	111,116	Aug. 3..	124,795	123,811	102,473
" 9..	97,886	92,811	76,825	" 10..	108,706	92,761	78,752
" 16..	134,347	147,284	109,064	" 17..	130,235	1[illegible]6,400	95,547
" 23..	93,274	93,220	71,526	" 24..	94,597	79,411	68,415
Mar. 2..	161,859	156,886	125,043	" 31..	137,637	117,377	102,809
" 9..	104,045	94,232	77,560	Sept. 7..	102,930	87,265	74,407
" 16..	138,430	127,140	102,318	" 14..	84,768	82,101	94,602
" 23..	123,732	100,935	75,425	" 21..	125,277	111,139	69,752
" 30..	93,178	66,665	103,659	" 28..	87,702	82,452	102,290
April 6..	157,774	134,899	99,709	Oct. 5..	158,882	135,192	86,531
" 13..	144,150	96,937	64,680	" 12..	103,474	93,374	103,031
" 20..	82,773	136,434	109,587	" 19..	147,611	130,005	88,600
" 27..	96,095	90,397	104,754	" 26..	93,476	81,213	80,782
May 4..	141,371	149,127	96,518	Nov. 2..	144,815	141,440	121,185
" 11..	100,982	94,914	84,262	" 9..	102,589	95,699	85,214
" 18..	165,401	123,767	109,059	" 16..	147,261	139,484	115,967
" 25..	197,413	84,791	77,938	" 23..	104,540	91,076	77,410
June 1..	169,544	126,939	103,248	" 30..	133,845	91,932	123,564
" 8..	93,262	94,653	81,489	Dec. 7..	119,775	151,020	86,416
" 15..	156,077	125,211	104,696	" 14..	100,423	96,318	122,322
" 22..	108,742	88,562	80,204	" 21..	149,917	142,962	96,084
" 29..	150,590	131,426	115,564	" 28..	85,666	70,368	96,062

The prospect for the coming year is undoubtedly encouraging. The condition of our commerce is acknowledged to be sound, and, with the exception of the Irish difficulty, there is nothing to interfere with legitimate progress. The course of the money market will in all probability exercise an important influence in checking any undue activity, as the probability seems to be that money is more likely to rise than to fall in price. Owing to the many engagements to which the public have committed themselves during the last twelve months, to the more general employment of gold as a standard of value, and to the greater activity in commercial circles, the protracted period of cheap money may be said to have terminated. Admitting that the quotations now current are indicative of prosperity, yet it must be borne in mind that the position of the Bank of England is not a strong one, and that the stock of bullion is not likely at present to be replenished from foreign or colonial sources. Even our supplies of Australian gold are now being intercepted by the contractors to the Italian loan, and as Australia is our chief source of supply, any contraction of it is perceptibly felt. The value of money is tolerably certain to be well maintained throughout the current year, and only by the exercise of considerable judgment on the part of the community can a rise be prevented.

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TRADE AND COMMERCE.

EXPORTS, IMPORTS, PRICES.

COMMERCE OF THE UNITED STATES.

The exports of merchandise from the United States to foreign countries, in the fiscal year 1880-81, reached the highest figures ever attained in the history of the country. The immense products in the year 1880, following abundant crops in 1879 and 1878, left a great surplus for export over and above the requirements for home consumption, and the effect of this was shown by the net import of over $91,000,000 in specie. In the years 1856 to 1875 inclusive, the exports of merchandise had been in excess of the imports only three times, and in those years the amount was comparatively small, and the excess of exports of specie over imports was considerably larger than the balance in exports of merchandise. But with the fiscal year 1875–6 a new era commenced, and the exports of merchandise began to show a decided excess over the imports, which increased largely in the three following years. In the fiscal year ending June 30, 1877, the exports of merchandise exceeded imports by $151,159,228; in the year ending June 30, 1878, there was a similar excess of $257,814,231, and in the year 1878-9, $264,636,602, making a total excess of exports for the three fiscal years ending June 30, 1879, of $673,610,061. In the year ending June 30, 1880, the excess of exports over imports fell to $167,908,359, owing to the large increase of imports, stimulated by the prosperity and higher prices in the United States which began in 1879. But this was followed by a reaction, and imports fell off sharply after July, 1880, while exports of merchandise increased, and so for the fiscal year ending June 30, 1881, the excess of exports over imports of merchandise amounted to $259,712,718.

The foreign trade movement furnished the key to the situation during the five years of mercantile depression which ended in 1879, and while the Treasury was preparing for the resumption of specie payments. It is plain that the large exports were the result, in great part, of the heavy crops, but there were also many other changes in the exports and imports incident to the circumstances of the time. Not the least striking of these changes was the decline in the imports of foreign manufactured goods, for which articles of home manufacture were largely substituted among the people, and in 1877-8 the total imports of foreign merchandise fell to $437,000,000. All the trade statistics of the United States are compiled for the fiscal years ending June 30, and it is for the period ending June 30, 1879, that the foregoing remarks are mainly applicable. In the fiscal year ending June 30, 1880, the situation changed decidedly, imports of iron and other foreign merchandise increasing largely, and prices of manufactured goods advancing so much at home as to put a check on exports. But this movement was overdone and caused a re-action, which had the effect of reducing foreign imports during the next fiscal year, 1880–81

COMPARATIVE PRICES OF MERCHANDISE.

The table following shows the prices of leading articles of merchandise about the 1st of January in 1860, which was before the war excitement had begun to affect the markets; in 1866, after the war had closed, and gold stood at 144⅝, and for the past four years—1878 to 1881. The period covered by this comparison is the most eventful the country has ever passed through, and the variation in prices has been to the extremest limits. At the period of greatest depression in prices—in 1878-9—the cost of the necessaries of life was probably cheaper than ever before in the United States. It would be difficult to find a parallel for such prices as $7 per bbl. for pork; $2 per ton for anthracite coal at tide-water; $3 50 per barrel for wheat flour; 20 cents per lb. for tea, &c., &c. As the depression was abnormal, so the recovery was rapid and certain, and during the years 1879, 1880 and 1881 the tendency was towards higher rates, with a greatly-increased volume of business.

	January 3—						
	1860.	1866.	1878.	1879.	1880.	1881.	1882.
Gold	100	144⅝	102⅞	100	100	100	100
Breadstuffs—	$	$	$	$	$	$	$
*Flour—Sp.wh't,ext.bbls.	4 30	8 00	5 70	3 90	6 20	4 25	5 10
Patents .....bbls.	7 50	15 00	9 00	7 75	8 50	8 50	8 50
Rye, superfine ....bbls.	4 00	6 25	4 10	3 10	5 60	5 55	4 90
Cornmeal, Br'ywine.bbls	3 90	4 60	3 25	2 85	3 35	3 40	3 85
†Wheat—White, No.1.bu.	1 50	2 45	1 56	1 11	1 55	1 16	1 42
Red Winter, No. 2..bu.	1 30	2 00	1 38	1 08¾	1 59	1 18¼	1 45
West'n Spr'g, No. 2.bu.	....	1 75	1 36	98	1 48	1 17	1 30
Rye, Northern .....bu.	92	1 08	78	60	98	98	96
Oats, No. 2, white.....bu.	46½	62	39	33	52	46	50
Corn—							
West. mixed, No. 2..bu.	90	90	60	47	63	57	71¾
White Southern ....bu.	88	98	62	49	68	58	75
‡Cotton—							
Middling Upland.....lb.	11	51	11 5 16	9 7-16	12¾	11 15-16	11⅞
Low Middling Upland.lb.	11⅜	49	11	9 1-16	12⅜	11½	11 7-16
Cotton goods—							
Brown sheetings.....yd	8¾	34	8¼	8	9	8½	8¾
Print cloths, 64x64....yd.	5⅝	20	4	3⅜	5⅜	4 3-16	4
Fish—							
Dry cod.....quintal.	4 50	9 88	5 75	4 25	6 00	5 62	5 75
No. 1 Bay mackerel. .bbl.	....	17 25	20 00	16 00	....	15 75	20 00
Hay—Shipping.....100 lbs.	1 00	80	65	45	70	1 10	70
Hemp—Manila ....lb.	....	12	§7⅛	6⅞	9⅛	8⅞	11¼
Hops.....lb.	16	60	13	15	40	22	26
Iron—							
Scotch pig.....ton.	24 50	51 50	27 00	22 00	29 00	23 50	25 00
American pig.....ton.	....	51 00	18 50	17 00.	35 00	24 50	26 50
Lead—Domestic.....100 lbs.	....	....	4 50	4 00	5 75	4 25	5 25
Leather—							
Hemlock sole, light....lb.	30	36	22	19½	29	23	22
Oak sole, light.....lb.	30	31	28	25	36	32	36
Lime—Com. Rockland .bbl.	75	1 70	80	80	60	90	1 00
Molasses—N. Orleans..gall.	53	1 20	48	37	44	50	63
Naval Stores—							
Spirits turpentine. ..gall.	44½	1 01	32½	27½	42½	45½	55
Common rosin..... bbl.	1 65	6 50	1 75	1 35	1 55	1 80	2 35
Oils—							
Crude whale.....gall.	52	1 57	65	38	57	48	50
Crude sperm.....gall.	1 40	2 47	1 05	81	1 05	98	97½
Linseed.....gall.	57	1 44	61	63	82	60	64
Petroleum—							
Crude.....gall.	....	40	7¾	5½	5⅝	6½	6½
Refined.....gall.	....	62	13	8¼	8½	9⅝	7
Provisions—							
Pork, mess.....bbl.	16 37½	29 12	12 62½	7 05	12 62½	12 50	17 00
Beef, plain Western..bbl.	9 50	18 00	11 50	10 00	10 50	8 50	11 50
Beef hams, extra.....bbl.	14 50	33 00	16 50	17 00	16 50	17 25	21 25
Hams, pickled.....lb.	9¼	16	9¾	6	8½	7¾	9¾
Lard, Western.....lb.	10½	19¼	8⅛	5·75	7·75	9	11¼
Butter, prime State. ..lb.	24	40	28	23	30	28	37
Cheese, fine factory....lb.	11	18¾	13	8¾	13	13¼	12¾
Rice—Good... .....lb.	4¼	§8½	6½	6¼	6⅝	6¼	6½
Salt—							
Liverpool ground....sack.	1 15	2 50	75	70	70	75	75
Liverpool,Ashton's.sack.	1 95	4 50	2 50	2 50	2 50	2 50	2 50
Sugar—							
Cuba, raw.....lb.	7¾	11⅜	7⅜	6⅜	7⅝	7⅝	7⅜
Refined hards.....lb.	....	18¼	9¾	8¾	9⅜	9⅛	9½
Tallow.....lb.	10½	13¾	7½	6⅝	9⅜	6⅛	7⅞
Wool—Ohio fleece.....lb.	40	70	45	35	53	48	43
Whiskey—Domestic...gall.	26	2 27	1 09½	1 13	1 15	¶1 15	1 15

* FLOUR.—"*Spring Wheat Extra*" is now the common shipping flour to Great Britain, and is about the same as the "*Wheat Flour State*" quoted in 1860 and previous years—"*Patents*" are the highest grade, and correspond with *Extra Genessee* of 1860 and previous years.

† WHEAT.—"*White No. 1*" probably corresponds as nearly as any present grade with *White Genessee* in Old Classification—"*Red Winter No. 2* would probably rank with "*Red Western*" of Old Classification.

The other grades mentioned for breadstuffs cover same as quoted in old lists of prices in "Hunt's Merchants' Magazine."

‡ COTTON.—On Oct. 1, 1874, grades of cotton as quoted were changed by the National Cotton Exchange. According to the new classification, every grade was reduced so that (for illustration) Middling according to new classification was on that day quoted ⅜c. lower than Middling of the old classification.

§ Gold. ¶ Nominal.

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TOTAL VALUE OF IMPORTS AND EXPORTS OF THE UNITED STATES.

For the purpose of showing the total amount of exports and imports of merchandise, and the total of specie, in each year since 1860, the table below has been compiled. In the columns headed "Excess" are given the differences between exports and imports each year, showing at a glance the so-called trade balance of the country. The merchandise and specie are separately stated, as the specie exported or imported in each year is regarded rather as a settlement of the balances occurring from the trade movement; the values of domestic merchandise and specie exported are also stated separately from the re-exports of foreign goods and specie. The year 1876–7 was the first to show that radical change in the course of our foreign trade which has ever since been conspicuous, and which culminated in 1880-81 with an excess of $259,712,718 in the exports of merchandise, and a net import of $91,168,650 in specie.

TABLE SHOWING THE IMPORTS OF FOREIGN SPECIE AND MERCHANDISE, THE RE-EXPORTS OF FOREIGN SPECIE AND MERCHANDISE, THE EXPORTS OF SPECIE AND MERCHANDISE OF DOMESTIC PRODUCT, AND THE EXCESS OF TOTAL IMPORTS OR EXPORTS IN EACH FISCAL YEAR, FROM 1860 TO 1881.

Years ending June 30	IMPORTS.			EXPORTS.									TRADE BALANCES.	
				Foreign (re-exports).			Domestic.			Grand Totals.				
	Merchandise.	Coin and Bullion.	Total.	Merchandise.	Coin and Bullion.	Total.	Merchandise.	Coin and Bullion.	Total.	Merchandise.	Coin and Bullion.	Merchandise Excess.	Coin and Bullion Excess.
	$	$	$	$	$	$	$	$	$	$	$	$	$
1860	353,616,119	8,550,135	362,166,254	17,333,634	9,599,388	26,933,022	316,242,423	56,946,851	373,189,274	333,576,057	66,546,239	Imp. 20,040,062	Exp. 57,996,104
1861	289,310,542	46,339,611	335,650,153	14,654,217	5,991,210	20,645,427	204,899,616	23,799,870	228,699,486	219,553,833	29,791,080	Imp. 69,716,709	Imp. 16,548,534
1862	189,356,677	16,415,052	205,771,729	11,026,477	8,842,989	16,869,466	179,644,024	31,044,651	210,688,675	190,670,501	36,887,640	Exp. 1,313,824	Exp. 19,972,588
1863	243,335,815	9,584,105	252,919,920	17,960,535	8,163,049	26,123,584	186,003,912	55,993,562	241,997,474	203,964,997	64,156,611	Imp. 39,370,818	Exp. 56,571,956
1864	316,447,283	13,115,612	329,562,895	15,333,961	4,922,979	20,256,940	143,501,027	100,473,562	243,977,589	158,887,988	105,396,541	Imp. 157,559,295	Exp. 92,280,929
1865	288,745,580	9,810,072	248,555,652	29,089,055	3,025,102	32,114,157	136,940,248	64,618,124	201,558,372	162,013,500	67,643,226	Imp. 76,732,082	Exp. 57,833,154
1866	434,812,066	10,700,092	445,512,158	11,341,420	3,400,697	14,742,117	337,518,112	82,643,374	420,161,476	348,859,522	86,044,071	Imp. 85,952,544	Exp. 75,343,979
1867	395,763,100	22,070,475	417,833,575	14,719,332	5,892,176	20,611,508	279,786,809	54,976,196	334,763,005	297,303,633	60,868,372	Imp. 98,459,447	Exp. 38,797,897
1868	357,436,440	14,188,368	371,624,808	12,562,999	10,038,127	22,601,126	269,380,000	83,745,973	353,135,873	281,952,899	93,784,102	Imp. 75,483,541	Exp. 79,595,734
1869	417,506,379	19,807,876	437,314,255	10,951,000	14,222,414	25,173,414	275,166,697	42,915,966	318,082,663	286,117,697	57,138,380	Imp. 131,388,682	Exp. 37,330,504
1870	435,958,408	26,419,179	462,377,587	16,155,295	14,271,864	30,427,159	376,616,473	43,883,802	420,500,275	392,771,768	58,155,666	Imp. 43,186,640	Exp. 31,736,486
1871	520,223,684	21,270,024	541,493,708	14,421,270	14,038,629	28,459,899	428,398,908	84,403,359	512,802,267	442,820,178	98,441,988	Imp. 77,403,506	Exp. 77,171,964
1872	626,595,077	13,743,689	640,338,766	15,690,455	7,079,294	22,769,749	428,487,131	72,798,240	501,285,371	444,177,586	79,877,534	Imp. 182,417,491	Exp. 66,133,845
1873	642,136,210	21,480,937	663,617,147	17,446,483	10,703,028	28,149,511	505,033,439	73,905,546	578,938,985	522,479,317	84,658,574	Imp. 119,657,288	Exp. 63,127,637
1874	567,406,342	28,454,906	595,861,248	16,849,619	6,930,719	23,780,338	569,433,421	59,699,688	629,133,107	586,283,040	56,630,405	Exp. 18,876,698	Exp. 38,175,499
1875	533,005,436	20,900,717	553,906,153	14,158,611	8,275,013	22,433,624	499,284,100	83,857,129	583,141,229	513,441,711	92,132,142	Imp. 19,563,725	Exp. 71,231,425
1876	460,741,190	15,936,681	476,677,871	14,802,424	6,467,611	21,270,035	525,582,247	50,038,691	575,620,938	540,384,671	56,506,302	Exp. 79,623,480	Exp. 40,569,621
1877	451,323,126	40,774,414	492,097,540	12,804,996	13,027,499	25,832,495	589,670,224	43,134,738	632,804,962	602,475,220	56,162,237	Exp. 151,159,228	Exp. 15,337,823
1878	437,051,532	29,821,314	466,872,846	14,154,695	6,678,240	20,832,935	680,683,798	27,054,985	707,738,783	694,863,966	33,730,125	Exp. 257,814,231	Exp. 3,918,811
1879	445,792,141	20,293,700	466,085,141	12,093,792	7,442,406	19,536,198	698,334,951	17,554,235	715,889,186	710,428,743	24,996,641	Exp. 264,636,602	Exp. 4,703,641
1880	667,885,565	95,034,310	760,919,875	11,687,125	7,795,026	19,482,151	824,106,799	9,247,893	833,354,692	835,793,924	17,142,919	Exp. 167,908,359	Imp. 75,891,391
1881	642,664,628	110,575,497	753,240,125	18,451,399	5,179,903	23,631,302	883,925,947	14,226,944	898,152,891	902,377,346	19,406,847	Exp. 259,712,718	Imp. 91,168,650

The table given below and those on pages following show the exports and imports of the United States for late fiscal years.

The internal commerce of the country cannot be followed with any such degree of accuracy as that which attaches to the statistics of foreign trade. It would be of much value to merchants could the movements of raw products and manufactured goods be followed closely enough to enable them to shape their operations to meet the requirements of the markets from time to time, and with the growing desire for accurate and classified information on all commercial matters, it is possible that more satisfactory statistics will eventually be obtained in regard to our inter-State commerce. The tables showing the imports and exports of leading articles of merchandise in each of the past four years present in themselves a brief history of the course of merchandise movements. The proportion between the quantities and the values of different articles exported or imported in the different years is quite remarkable, and as to domestic products it shows quite forcibly that a smaller quantity of merchandise handled frequently brings a larger profit to the seller than a much larger quantity at very low prices. The tables are also interesting in showing the growth of trade in certain specified articles and the decline in others. The export of certain manufactured goods in 1878-9 was one of the results brought about by the low prices in the United States, which placed our goods in foreign markets, in competition with those of England and European countries. But in the last two years, the advance in prices has been so considerable that our manufactured goods have lost much of this advantage.

EXPORTS OF LEADING ARTICLES OF MERCHANDISE.

The following table shows comparative exports of leading articles from the United States for the last four fiscal years, the values of merchandise being given in gold on the Pacific coast and in currency for the rest of the country, up to the first of January, 1879, and since that time in gold values for the whole country. The relation between quantities and values of exports in a series of years taken together is particularly striking. Thus, on the export of 84,401,676 lbs. of pork in 1878-9, against 69,671,894 lbs. in 1876-7, the value was only $4,807,566 in 1878-9, against $6,296,414 in 1876-7. Petroleum exports also (found under the head of "illuminating oils") were considerably larger in the fiscal year 1878-9 than ever before, but the value was about $20,000,000 less than in 1876-7. The striking feature of the fiscal year 1878-9 was the enormous volume of domestic products sent abroad, at prices low beyond precedent, and since then the fact has been equally notable that the foreign markets have taken all our raw products without receiving any check from a considerable advance in prices. The great surplus of the crops of the past few years sent abroad has been very suggestive of the immense possibilities of the United States as a food-producing country.

EXPORTS OF LEADING ARTICLES.

ARTICLES.	1877-78.	1878-79.	1879-80.	1880-81.
Bacon and hams.....lbs.	592,814,351	732,249,576	759,773,109	746,944,545
do value....$	51,752,068	51,074,433	50,987 623	61,161,205
Butter.....lbs.	21,837,117	38,248,016	39,236,658	31,560 500
do value.....$	3,931,822	5,421,205	6,690,687	6,256,024
Beef.....lbs.	92,878,150	90,976,395	129,954,666	146,703,461
do value.....$	7,983,090	7,219,458	10,322,965	12,526,045
Cheese.....lbs.	123,783,736	141,654,474	127,553,907	147,995,614
do value.....$	14,103,529	12,579,968	12,171,720	16,380,248
Corn.....bush.	85,461,098	86,296,252	98,169,877	91,908,175
do value.....$	48,030,358	40,655,120	53,298,247	50,702,669
Cotton, Sea Island.....lbs.	6,325,147	4,030,228	5,061,634	7,288,351
do do value....$	1,616,214	1,108,072	1,683,900	2,161,207
Cotton, other.....lbs.	1,601,208,364	1,624,342,605	1,816,999,480	2,183,790,421
do do value.....$	178,415,270	161,196,178	209,852,005	245,534,539
Cotton manufactures—				
Colored.....yds.	37,765,313	45,116,058	37,758,166	68,184,293
do value.....$	2,959,910	3,209,285	2,956,760	4,983,312
Uncolored.....yds.	88,528,192	84,081,319	68,821,557	80,399,154
do value.....$	7,053,463	6,288,131	5,834,541	6,624,374
All other.....$	1,425,287	1,356,534	1,190,117	1,963,701
Firearms.....$	2,098,501	2,169,230	2,286,091	1,173,222
Flour (wheat).....bbls.	3,947,333	5,629,714	6,011,419	7,945,786
do value.....$	25,095,721	29,567,713	35,333,197	45,047,257
Leather.....lbs.	28,389,140	28,719,623	21,834,492	28,690,648
do value.....$	6,189,052	5,846,882	5,086,118	6,472 695
Lard.....lbs.	342,766,254	326,658,686	374,979,286	378,142,496
do value.....$	30,022,133	22,856,673	27,920,367	35,226 575
Oil cake.....lbs.	342,446,439	340,995,395	453,023,225	448,559,413
do value.....$	5,095,163	4,394,010	6,259,827	6,284,364
Oil, illuminating.....gals.	289,214,541	331.586,442	367,325,823	332,283,045
do do value.....$	41,513,676	35,999,862	31,783,575	34,317,695
Pork.....lbs.	71,889,255	84,401,676	95,949,780	107,928,086
do value.....$	4,913,657	4,807,568	5,930,252	8,272,285
Rosin and turpentine...bbls.	1,042,183	1,112,816	1,040,345	1,023,710
do do value.$	2,329,319	2,159,141	2,368,180	2,529,423
Tallow.....lbs.	85,505,919	99,963,752	110,767,627	96,403,372
do value.....$	6,695,377	6,934,940	7,689,232	6,800,628
Tobacco (leaf).....lbs.	283,973,193	322,279,540	215,910,187	227,026,605
do value.....$	24,803,165	25,157,364	16,379,107	18,737,043
Wheat.....bush.	72,404,961	122,353,936	153,252,795	150,565,477
do value.....$	96,872,016	130,701,079	190,546,305	167,698,485

IMPORTS OF LEADING ARTICLES OF MERCHANDISE.

The table following shows a comparison of the imports of leading articles of merchandise, both quantities and values, into the United States in the last four fiscal years. This comparison will be found extremely interesting to those who watch carefully the course of merchandise movements, as it shows not only the

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quantities of the principal articles of commerce imported in each of the years named, but the values also, thus exhibiting the relation between quantities and values as affected by the change in prices of many articles. The large decline in prices of merchandise had been one of the salient points in the four years preceding July 1, 1879, and a report of quantities alone unaccompanied by the valuations would form an incomplete record. After the close of the fiscal year 1878-9 there was a very decided change in the import movement. The improvement in trade led to a considerable increase in orders for foreign goods, and the growing volume of the imports was one of the features of the fiscal year 1879-80. This movement, however, checked itself, and after July, 1880, there was a great falling off in the imports of foreign manufactured goods.

IMPORTS OF LEADING ARTICLES.

ARTICLES.	1877-78.	1878-79.	1879-80.	1880-81.
Barley.....bush.	6,764,228	5,720,979	7,135,258	9,528,616
do value.....$	4,105,748	5,402,680	4,537,921	6,692,125
Cigars.....lbs.	622,805	619,280	652,402	618,503
do value.....$	2,269,269	2,266,910	2,404,812	2,[illegible]57,139
Coffee.....lbs.	309,882,540	377,848,473	446,850,727	455,189,534
do value.....$	51,914,605	47,356,819	60,360,769	56,784,391
Cotton, manufactures of—				
Bleached & unbl'd..sq. yds.	9,676,594	6,673,088	9,466,163	11,236,712
do do val...$	1,076,142	789,359	1,020,277	1,253,428
Printed & colored..sq. yds.	8,335,123	5,195,126	9,341,639	7,128,360
do do val ..$	1,086,426	707,064	1,179,999	928,043
Hosiery, shirts & drawers $	4,682,246	4,997,335	7,514,989	8,391,634
Jeans, denims, &c..sq. yds.	825,328	1,043,268	6,422,387	7,608,861
do do value...$	104,633	141,066	1,067,669	1,332,326
Other manufactures of...$	12,131,590	13,293,486	19,146,432	19,313,898
Earthen,stone& Chinaware $	4,051,786	4,082,787	5,650,267	6,579,939
Flax, manufactures of.....$	11,490,758	11,817,647	18,659,218	12,676,713
Fruits and nuts.....$	9,738,546	10,330,511	13,270,678	12,344,929
Gunny bags and cloth.....$	155,646	146,660	89,614	132,472
Gloves,kid& leather.doz.prs.	720,842	676,928	663,813	673,528
do do value..$	3,195,702	3,317,788	3,670,525	3,834,550
Hemp, raw.....tons	20,503	17,711	24,902	32,044
do value .....$	2,221,164	1,829,008	3,068,004	4,047,472
Hides and skins.....$	17,223,363	15,959,017	30,002,254	27,477,019
Ind. rub'r & gutta percha,lbs.	12,512,503	14,878,584	16,826,099	20,015,176
do do val..$	4,711,102	6,068,088	9,606,239	11,054,949
Iron and manufactures of—				
Pig iron.....lbs.	123,200,480	196,171,339	1,690,432,637	935,981,466
do value.....$	1,250,057	1,924,128	14,654,227	8,766,461
Bar iron.....lbs.	66,337,457	53,967,822	251,902,056	104,119,050
do value.....$	1,541,115	1,224,035	5,197,510	2,507,658
Railroad bars.....lbs.	.....	.....	193,729,467	273,979,293
do do value.....$	.....	.....	2,790,759	3,824,720
Railroad bars, steel....lbs.	23,836	5,848,877	148,522,037	403,159,482
do do value..$	530	70,071	2,161,527	6,507,048
Lead, pigs, bars, &c.....lbs.	7,881,216	1,671,122	8,742,118	3,825,516
do do value...$	353,936	62,908	325,076	135,348
Leather.....lbs.	5,912,777	5,948,836	13,372,666	9,133,355
do value.....$	3,784,729	3,667,564	7,623,769	5,746,349
Linseed.....bush.	1,290,615	1,009,261	1,464,195	908,191
do value.....$	1,883,333	1,613,001	2,261,049	1,250,580
Molasses.....gals.	27,490,007	38,365,575	38,008,930	28,509,234
do value.....$	6,764,119	7,188,388	8,705,243	6,699,047
Opium and extracts of...lbs.	430,950	405,957	533,451	318,700
do do val..$	1,874,815	1,809,696	2,786,606	1,944,587
Paintings, statuary, &c.....$	968,517	1,269,039	2,319,352	2,546,616
Rags.....lbs.	92,546,443	89,962,702	185,188,943	137,583,299
do value.....$	2,814,515	2,402,457	5,474,737	3,967,532
Rice.....lbs.	41,426,364	70,271,247	51,943,609	61,755,003
do value.....$	1,136,327	2,009,372	1,316,132	1,413,543
Sugar, brown.....lbs.	1,473,480,604	1,741,650,489	1,731,389,785	1,857,654,221
do value.....$	69,642,368	67,820,101	74,716,586	81,352,570
Silk, raw.....lbs.	1,182,750	1,889,776	2,562,236	2,550,103
do value.....$	5,103,084	8,371,025	12,024,699	10,888,264
Silk, manufactures of, val..$	19,837,932	24,013,398	32,188,690	32,056,701
Salt.....lbs.	860,589,224	906,615,513	963,970,711	1,100,510,401
do value.....$	1,632,865	1,776,741	1,837,432	2,090,578
Tea.....lbs.	65,366,704	60,194,673	72,162,936	81,843,988
do value.....$	15,660,168	14,577,618	19,782,631	21,004,813
Tin.....cwt.	129,662	143,512	284,960	170,880
do value.....$	2,183,034	2,312,297	6,223,176	3,971 718
Tin plates.....cwt.	2,185,815	2,469,081	3,385,740	3,303,639
do value... .....$	9,929,498	10,147,460	17,223,266	14,149,387
Tobacco, leaf.....lbs	7,980,836	6,593,466	9,759,355	7,468,664
do value.....$	4,102,782	3,545,515	4,911,086	3,897 980
Watches and movements..$	812,582	920,599	1,529,948	2,091,099
Wine in casks.....gals.	3,686,157	4,080,938	4,087,332	4,370,947
do value.....$	1,838,891	2,054,700	2,356,705	2,743,669
Wine in bottles.....doz.	295,172	298,715	407,328	457 257
do value.....$	2,123,254	2,284,833	3,289,766	3,928,087
Wool and woolen goods—				
Wool, raw.....lbs.	48,449,079	39,005,155	128,131,747	55,964,236
do value.....$	8,363,015	5,034,545	23,727,650	9,703,968
Cloths and cassimeres....$	6,771,653	6,255,195	10,773,912	12,078,733
Shawls.....$	1,341,447	1,367,927	1,364,608	1,079,780
Carpets.....sq. yds.	278,262	257,686	1,443,535	991,947
do value.....$	398,389	367,105	1,237,431	1,064,076
Dress goods.....sq. yds.	49,539,339	49,732,403	66,400,204	52,693,221
do value.....$	12,055,806	12,436,861	15,360,542	12,514,962
Other wool manufactures$	4,058,514	3,511,112	4,260,460	3,274,078

DETAILED STATEMENTS OF IMPORTS AND EXPORTS OF THE UNITED STATES FOR 1879-80 AND 1880-81.

Prior to the fiscal year 1879-80, the largest imports of merchandise were made in the year 1872-3. That was a period of great activity in business just preceding the crisis of 1873, and a comparison of the imports in that year and in 1880-81 becomes interesting. Taking the articles of luxury we find the following comparisons in round millions, viz.: value of cigars imported in 1872-3, 3½ millions, against 2¼ millions in 1880-81; silk manufactures, 30 millions in 1872-3, against 32 millions in 1880-81; wine, 6½ millions, against 6½ millions. Taking the more staple articles, we have the following comparisons in round figures: Coffee, 44 millions in 1872-3, against 57 millions in 1880-81; hides, 17 millions, against 27½ millions; pig iron, 7 millions, against 8¾ millions; railroad iron, 10½ millions, against 4 millions; steel rails, 9 millions, against 6½ millions; molasses, 10 millions, against 6½ millions; sugar, 78 millions, against 81¼ millions; tea 24½ millions, against 21 millions; wool, 20 millions, against 9¾ millions.

In regard to exports, the comparison between 1872-3 and 1880-81 is more striking, as the growth in exports of United States products during that period was immense. The capacity of this country for producing food and cotton has only been fully appreciated in the last three years. The following comparisons are made of values in each year, the figures being given in round millions: bacon and hams, 35 millions in 1872-3 against 61 millions in 1880-81; butter, 1 million, against 6½ millions; beef, 2½ millions, against 12½ millions; cheese, 10½ millions, against 16½ millions; corn, 23½ millions, against 50¾ millions; cotton, 227 millions, against 247½ millions; flour 19 millions, against 45 millions; lard, 21 millions, against 35½ millions; petroleum (crude and illuminating), 37 millions, against 37¼ millions; tobacco, 22½ millions, against 18¾ millions wheat, 51½ millions, against 167½ millions.

The general detailed statement of the year's foreign trade embracing each article of export and import, for the fiscal year ending June 30, as classified in the Government reports, is given below.

DETAILED STATEMENT OF IMPORTS.

Articles.	1879-80.		1880-81.	
	Quantities.	Values.	Quantities.	Values.
FREE OF DUTY.		$		$
Argols.....lbs.	14,445,534	2,105,403	14,275,530	2,266,09
Articles, the produce or manufacture of the United States, brought back *.....	.....	5,644,274	.....	4,957,48
Barks—				
Medicinal—Peruv'n, calisaya, Lima, &c .....lbs.	6,014,625	1,678,113	4,201,372	1,844,37
Barks used for tanning.....	.....	476,382	.....	501,29
Cork bark and wood, unmanufactured.....	.....	663,556	.....	788,10
Bolting cloths.....	.....	372,227	.....	329,28
Books*.....	.....	291,488	.....	332,13
Camphor, crude..... .....lbs.	2,445,471	362,862	2,010,165	350,56
Chemicals, drugs, dyes, and medicines *.....	.....	6,739,158	.....	5,829,57
Chloride of lime or bleaching powder.....lbs.	76,170,256	985,585	74,612,920	820,06
Cocoa, crude, and leaves and shells of.....lbs.	7,403,643	1,306,239	8,642,970	1,044,81
Cochineal.....lbs	1,364,285	890,168	1,080,987	527,36
Coffee.....lbs.	446,850,727	60,360,769	455,189,534	56,784,39
Cotton, raw..... .....lbs.	3,547,792	591,120	4,449,866	757,30
Cutch or catechu, and terra-japonica or gambier.....lbs.	47,588,639	1,803,542	38,841,111	1,699,51
Dyewoods, in sticks.....cwts.	1,816,304	1,808,730	1,714,993	1,676,14
Eggs.....doz.	7,773,492	901,932	9,578,071	1,206,06
Fish, not of Americ'n fisheries—				
Fresh, of all kinds.....lbs.	10,761,307	320,403	12,9[illegible]5,761	376,50
Herring, pickled.....bbls.	46,723	154,003	64,811	236,40
Mackerel, pickled.....bbls.	112,468	493,059	120,288	614,72
All other*.....	.....	912,336	.....	1,088,33
Fur skins, undressed.....	.....	2,496,277	.....	2,826,49
Guano (except from bonded islands).....tons.	8,420	108,735	25,608	421,18
Gums.....lbs.	17,842,086	2,444,302	19,321,233	3,169,88
Gypsum or plaster of Paris, unground.....tons.	120,615	120,736	131,167	123,40
Hair, unmanufactured—				
Horse-hair, used for weaving.....lbs.	1,849,900	412,632	1,404,872	372,89
Hair of all kinds*.....	3,048,520	517,439	2,774,324	501,14
Hides and skins, other than furs.....	.....	30,002,254	.....	27,477,01
Household and personal effects and wearing apparel, old and in use, of persons arriving from foreign countries.....	.....	2,078,841	.....	2,386,21
India rubber and gutta percha, crude.....lbs.	16,826,099	9,606,239	20,015,176	11,054,94
Indigo.....lbs.	2,625,240	2,752,900	1,745,350	1,535,58
Madder, not including the extract of.....lbs.	4,421,636	212,384	914,986	59,91
Oils—				
Whale or fish, not of American fisheries.....galls.	407,416	170,525	568,660	293,60
Vegetable, fixed or expressed.....galls.	1,820,422	761,210	1,603,369	657,05
Volatile or essential.....lbs.	545,244	641,397	435,041	536,71
Paintings, statuary and other works of art, of American artists.....	.....	214,787	.....	324,73
Paper materials—				
Rags, of cotton or linen...lbs.	185,188,943	5,474,737	137,583,299	3,967,53
Other materials*.....lbs.	58,732,021	1,562,460	52,380,953	1,278,15
Seeds.....	.....	590,103	.....	271,83
Silk, raw.....lbs.	2,562,236	12,024,699	2,550,103	10,888,26
Soda,nitrate of..... .....lbs.	67,414,825	1,805,110	94,343,539	2,356,18
Sulphur or brimst'ne, cr'de.tns.	83,236	1,927,505	105,438	2,713,49
Tea .....lbs.	72,162,936	19,782,631	81,843,988	21,004,81
Tin in bars, blocks, or pigs.cwt.	284,960	6,223,176	170,880	3,971,71
Wood, unmanufactured.....	.....	2,884,579	.....	3,330,33
Articles admitted free under reciprocity treaty with Hawaiian Islands—				
Fruits and Nuts..	.....	13,384	.....	20,60
Rice .....lbs.	5,062,646	294,186	6,984,406	389,01
Sugar, brown.....lbs.	61,556,708	4,135,531	76,907,247	4,927,02
Molasses.....galls.	111,950	19,835	198,987	35,08
Tallow.....lbs.	.....	.....	28,083	1,40
All other articles	.....	1,527	.....	....
Total	.....	4,464,463	.....	5,373,07
All other free articles..... .	.....	10,130,486	.....	11,564,91
Total free of duty	.....	208,301,865	.....	202,491,54
DUTIABLE.				
Animals, living.....	.....	3,739,996	.....	3,972,88
Beer, ale, porter, and other malt liquors.....galls.	1,007,297	683,485	1,173,365	758,16
Books, pamphlets, engravings and other publications*.....	.....	2,196,400	.....	2,621,18
Brass, and manufactures of....	.....	387,198	.....	460,17
Breadstuffs, and other farinaceous food—				
Barley.....bush.	7,135,258	4,537,921	9,528,616	6,692,12
Barley malt.....bush.	1,023,447	829,571	685,297	653,64
Bread and biscuit..... ...lbs.	143,347	23,268	99,116	16,47
Indian corn or maize....bush.	58,876	65,364	75,155	88,12
Oats.....bush.	489,576	152,659	64,412	23,22
Rice.....lbs.	51,943,609	1,316,132	61,755,003	1,413,54
Rye.....bush.	532,585	373,558	473,925	415,76
Wheat.....bush.	462,882	534,475	200,620	204,50
Wheat flour.....bbls.	5,161	28,532	2,396	12,71
Meal, or flour made from oats, Indian corn, rye and buckwheat	.....	54,310	.....	61,28
Pease, beans, and other seeds of leguminous plants..bush.	343,258	296,927	365,656	337,62

* Not elsewhere specified.

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Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities.	1880-81. Values.
		$		$
Breadstuffs, and other farinaceous food—(Continued)—				
All other farinaceous food, and preparations of, including arrowroot, pearl or hulled barley, &c.	.....	349,599	.....	355,616
Bristles ....lbs.	984,285	1,009,495	838,840	911,519
Buttons of all kinds, including button materials partly fitted for buttons exclusively	.....	3,877,103	.....	3,128,939
Chemicals, drugs, dyes and medicines*	.....	5,764,698	.....	6,209,582
Chicory, ground or prepared, and root....lbs.	3,877,144	142,243	4,207,544	149,201
Clothing (except of silk, and except hosiery, &c., of cotton or wool)—				
Cut and sewed together	.....	415,550	.....	922,227
Articles of wear*	.....	1,030,349	.....	89[illegible],654
Coal, bituminous....tons.	477,517	1,593,505	677,360	2,008,974
Cocoa, manufactured, not including chocolate....lbs.	104,487	30,096	124,758	37,460
Copper, and manufactures of—				
Ore....cwt.	40,743	185,080	88,436	165,806
Pigs, bars, ingots, old, and other unmanufactured..lbs.	5,262,086	821,329	718,616	86,433
Manufactures of	.....	409,803	.....	387,076
Cordage, rope and twine, of all kinds....lbs.	871,390	101,241	559,701	63,131
Cotton, manufactures of—				
Bleached and unbl'ed.sq. yds.	9,466,163	1,020,277	11,236,712	1,253,428
Printed painted or colored....sq. yards.	9,341,639	1,179,999	7,128,360	928,043
Hosiery, shirts and drawers..	.....	7,514,989	.....	8,391,634
Jeans, denims, drillings, &c....sq. yards.	6,422,387	1,067,664	7,608,86[illegible]	1,332,326
Other manufactures of*	.....	19,146,437	.....	19,313,898
Earthen, stone and China ware.	.....	5,650,267	.....	6,579,939
Fancy goods	.....	5,983,163	.....	7,750,653
Fish, not of American fisheries—				
Herring, pickled....bbls.	26,168	288,407	30,987	290,073
Mackerel, pickled....bbls.	.....	.....	9	97
Sardines and anchovies, preserved in oil	.....	1,102,410	.....	987,394
All other*	.....	132,684	.....	142,158
Flax, and manufactures of—				
Flax, raw....tons.	4,378	1,248,919	5,446	1,462,289
Manufactures of, by yard	.....	18,659,218	.....	12,676,713
Other manufactures of*	.....	3,822,189	.....	3,482,463
Fruits of all kinds, including nuts	.....	13,270,678	.....	12,344,929
Furs and dressed fur skins	.....	3,927,835	.....	4,175,155
Glass and glassware—				
Cylinder, crown or common window....lbs.	44,571,838	1,439,447	46,038,739	1,414,709
Cylinder and crown, polished....sq. feet.	61,004	15,601	152,235	57,754
Fluted, rolled or rough plate....sq. feet.	563,760	22,799	616,422	32,422
Cast polished plate, not silvered....sq. feet.	2,126,616	835,496	2,325,498	979,452
Cast polis'd plate, silv'd.sq.ft.	2,897,747	911,144	3,017,668	833,385
Other manufactures of	.....	1,997,024	.....	2,560,303
Hair (excepting that of the alpaca, goat and other like animals), and manufactures of—				
Hair, human, and manufactures of	.....	275,277	.....	304,670
Hair, other, and manufactures of*	.....	647,610	.....	359,691
Hemp, and manufactures of—				
Raw....tons	24,902	3,068,004	32,044	4,047,472
Manufact'res of, by yd.sq.yds.	262,666	70,738	185,440	49,656
Other manufactures of*	.....	152,837	.....	147,680
India rubber and gutta-percha, manufactures of	.....	312,051	.....	187,203
Iron and steel, and manufactures of—				
Pig-iron....lbs.	1,690,432,637	14,654,227	935,981,466	8,766,461
Castings....lbs.	107,854	3,387	365,752	11,733
Bar-iron....lbs.	251,902,056	5,197,510	104,119,65	2,507,658
Boiler-iron....lbs.	484,893	11,504	231,013	4,097
Band, hoop and scroll iron.lbs.	34,764,800	716,593	17,752,435	348,744
Railroad bars or rails, of iron....lbs.	193,729,467	2,790,759	273,979,293	3,824,720
Sheet-iron....lbs.	23,7 5,906	865,820	11,460,363	610,404
Old and scrap iron....tons.	631,790	13,304,513	267,500	6,381,608
Hardware	.....	163,056	.....	77,869
Anchors, cables and chains, of all kinds....lbs.	3,305,359	157,752	2,027,809	99,800
Machinery	.....	1,227,610	.....	1,668,[illegible]05
Fire-arms	.....	830,350	.....	1,166,360
Steel ingots, bars, sheets and wire	.....	4,598,407	.....	6,218,453
Railroad bars or rails, of steel....lbs.	148,522,037	2,161,527	403,159,482	6,507,048
Cutlery	.....	1,741,991	.....	1,861,676
Files	.....	157,734	.....	147,433
Saws and tools	.....	5,139	.....	14,475
Other manufactures of iron and steel*	.....	5,126,129	.....	6,222,903
Jewelry, and all manufactures of gold and silver*	.....	347,271	.....	370,584
Jute, and other grasses, and manufactures of—				
Raw....tons.	82,471	5,075,945	68,631	4,026,029
Manufact'res of, by yd.sq.yds.	4,514	1,584	115,146	53,313
Gunny cloth, gunny-bags and manufactures of, used for bagging....lbs.	1,949,260	89,614	2,589,275	132,472
Other manufactures of*	.....	2,764,342	.....	4,772,623
Lead, and manufactures of—				
Pigs, bars and old....lbs.	8,742,118	325,076	3,825,516	135,348
Manufactures of	.....	2,037	.....	17,469
Leather, and manufactures of—				
Leather of all kinds....lbs.	13,372,666	7,623,769	9,133,355	5,746,349
Gloves of kid, and all other of skin or leather....doz. prs.	663,813	3,670,525	673,528	3,834,550
Other manufactures of	.....	910,739	.....	1,005,443
Marble and stone, and manufactures of*	.....	888,874	.....	927,752
Metals, metal compositions, and manufactures of*	.....	1,300,497	.....	1,354,439
Musical instruments	.....	917,778	.....	1,474,771
Oils—Coal and other mineral oils....galls.	389	152	17,471	2,823
Whale and fish, not of American fisheries....galls.	92,819	55,133	146,410	82,584
Olive, salad....galls.	264,762	442,935	224,362	378,280
Olive, not salad....galls.	118,369	83,543	160,051	102,403
All other veg'ble, fixed*.galls.	655,416	329,881	414,696	192,715
Volatile or essential*....lbs.	242,849	336,917	157,742	312,551
Opium, and extract of....lbs.	533,451	2,786,606	318,700	1,944,587
Paintings, chromo-lithographs, photographs and statuary*	.....	2,104,565	.....	2,221,881
Paints—White lead....lbs.	1,866,501	105,768	1,046,260	58,680
Red lead and litharge....lbs.	236,754	11,224	251,405	11,270
Whiting and Paris white..lbs.	1,732,656	7,109	1,995,013	8,148
Other paints and painters' colors	.....	984,703	.....	919,315
Paper and Manufactures of—				
Printing paper....lbs.	1,077,967	75,936	879,972	55,329
Writing paper	.....	28,167	.....	40,778
Paper hangings and other paper	.....	130,948	.....	130,063

* Not elsewhere specified.

Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities.	1880-81. Values.
		$		$
Paper and manufactures of—(Continued)—				
Papier-mache and other manufactures of paper*, including parchment	.....	1,436,069	.....	1,615,670
Perfumery and cosmetics	.....	390,392	.....	458,274
Potatoes....bush.	721,868	276,454	2,170,372	874,223
Precious stones	.....	6,698,488	.....	8,332,511
Provisions (meats, poultry, lard, butter, cheese, &c.) not including vegetables	.....	1,234,992	.....	1,278,788
Salt....lbs.	963,970,711	1,837,432	1,100,510,401	2,090,578
Saltpetre (nitrate of potash).lbs.	14,155,481	553,595	10,044,367	385,745
Seeds—Flaxseed or linseed..bu.	1,464,195	2,261,049	908,191	1,250,580
All other*	.....	428,076	.....	462,526
Silk, manufactures of—				
Dress and piece goods	.....	20,924,176	.....	21,628,453
Hosiery	.....	358,367	.....	410,622
Other manufactures of	.....	10,906,147	.....	10,017,626
Soda, and salts of—				
Bicarbonate....lbs.	8,367,441	113,654	1,633,116	48,747
Carbonate, including sal-soda and soda-ash....lbs.	322,191,592	4,592,902	298,084,371	4,099,231
Caustic soda....lbs.	44,791,535	1,083,757	47,324,994	1,103,165
Acetate, sulphate, phosphate & all other salts of soda*.lbs.	1,617,836	21,946	422,356	6,546
Spices of all kinds; also ginger, ground; pepper and mustard....lbs.	21,317,469	2,428,657	11,173,658	1,700,267
Straw and palm-leaf, manufactures of	.....	3,947,002	.....	4,364,438
Sugar and molasses—				
Brown sugar....lbs.	1,731,389,785	74,716,586	1,857,654,221	81,352,570
Refined sugar....lbs.	15,654	1,349	20,489	1,739
Molasses....galls.	38,008,930	8,705,243	28,509,234	6,699,047
Melado and syrup of sugar-cane....lbs.	36,339,537	1,183,402	12,163,248	378,647
Candy and confectionery..lbs.	53,684	9,219	58,996	10,227
Sulphur, refined....cwts.	3,180	5,530	3,072	6,121
Tin, manufactures of—				
In plates....cwts.	3,385,740	17,223,266	3,303,639	14,149,387
Other manufactures of	.....	62,808	.....	70,855
Tobacco, and manufactures of—				
Leaf....lbs.	9,759,355	4,911,086	7,468,664	3,897,980
Cigars....lbs.	652,402	2,404,812	618,503	2,257,139
Other manufactures of	.....	86,402	.....	116,654
Watches, watch movements and materials	.....	1,529,948	.....	2,091,099
Wine, spirits and cordials—				
Spirits and cordials in casks... proof galls.	1,237,594	1,489,250	1,202,906	1,448,103
Spirits and cordials in bottles....doz.	122,830	600,811	129,542	622,342
Wine in casks....galls.	4,087,332	2,356,705	4,370,947	2,742,669
Wine in bottles....doz.	407,328	3,289,766	457,257	3,928,087
Wood, manufactures of—				
Cabinet ware, house furniture and all manufactures of wood*	.....	1,122,016	.....	1,369,665
Boards, deals, plank, joists and scantling....M feet.	515,343	5,086,880	575,320	6,279,541
Shingles....M.	59,402	117,347	87,135	188,400
Timber, sawed or hewn, wholly or in part	.....	10,332	.....	8,019
Other lumber	.....	314,023	.....	475,343
Wool, sheep's, and hair of the alpaca, goat, and other like animals, and manufactures of—				
Unmanufactured....lbs.	128,131,747	23,727,650	55,964,236	9,703,968
Cloths and cassimeres	.....	10,773,912	.....	12,078,733
Woolen rags, shoddy, mungo, waste and flocks....lbs.	1,388,233	297,196	470,873	138,363
Shawls	.....	1,364,608	.....	1,079,780
Blankets	.....	5,032	.....	6,062
Carpets....sq. yards.	1,443,535	1,237,431	991,947	1,064,076
Dress goods....sq. yards.	66,400,204	15,360,542	52,693,221	12,514,962
Hosiery, shirts and drawers...	.....	611,912	.....	1,000,372
Other manufactures of*	.....	4,260,460	.....	3,274,078
Zinc, spelter or tutenegue, and manufactures of—				
In blocks or pigs....lbs.	8,514,826	393,334	1,813,615	73,421
In sheets....lbs.	5,101,902	260,056	2,356,619	107,267
All other dutiable articles	.....	6,782,122	.....	9,022,531
Total value of dutiable merchandise	.....	459,652,883	.....	440,173,081
Total value of merchandise free of duty	.....	208,301,863	.....	202,491,547
Total value of merchandise	.....	667,954,746	.....	642,664,628
Entered for consumption	.....	501,944,078	.....	490,509,762
Entered for warehouse	.....	153,020,662	.....	137,384,007
Entered for immediate transportation to interior ports, without appraisement	.....	12,990,006	.....	14,770,859
Brought in cars and other land vehicles	.....	15,142,465	.....	17,193,213
Brought in American vessels	.....	149,317,368	.....	133,631,146
Brought in foreign vessels	.....	503,494,913	.....	491,840,269

DOMESTIC EXPORTS.

Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities.	1880-81. Values.
		$		$
Acids....lbs.	2,442,747	71,231	1,304,964	39,240
Agricultural implements—				
Fanning-mills....No.	4	305	24	764
Horse-powers....No.	28	11,682	13	2,002
Mowers and reapers....No.	6,919	768,945	5,913	654,156
Ploughs and cultivators...No.	21,254	169,211	20,166	184,828
All other*	.....	1,295,599	.....	1,558,568
Animals, living—				
Hogs....No.	83,434	421,089	77,456	572,138
Horned cattle....No.	182,756	13,344,195	185,707	14,304,103
Horses....No.	3,060	675,139	2,523	390,243
Mules....No.	5,198	532,362	3,207	353,924
Sheep....No.	209,137	892,647	179,919	762,932
All other, and fowls	.....	16,688	.....	29,058
Ashes, pot and pearl....lbs.	1,231,528	110,578	1,636,839	141,463
Bark, for tanning	.....	210,126	.....	120,426
Beer, ale and porter—				
In bottles....doz.	146,739	262,450	164,276	292,421
In casks....galls.	111,308	36,368	201,376	55,367
Bells, and bell and bronze metal	.....	15,866	.....	24,963
Billiard tables and apparatus	.....	28,390	.....	17,389
Blacking	.....	163,021	.....	179,993
Bones and bone-dust....cwts.	32,680	46,431	12,674	34,066
Bone-black, ivory-black and lamp-black....lbs.	1,249,958	66,069	1,591,651	51,682
Books, pamphlets, maps and other publications	.....	626,630	.....	690,359
Brass, and manufactures of	.....	183,468	.....	216,057
Bread and breadstuffs—				
Barley....bush.	1,128,923	784,819	885,246	549,245
Bread and biscuit....lbs.	14,759,755	686,158	16,116,788	748,490
Indian corn....bush.	98,169,877	53,298,247	91,908,175	50,702,669
Indian corn meal....bbls.	350,613	981,361	434,993	1,270,200
Oats....bush.	766,366	308,129	402,904	186,899

* Not elsewhere specified.

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Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities.	1880-81. Values.
Bread & br'dstuffs—(Contin'd)—		$		$
Rye ... bush.	2,912,754	2,362,765	1,928,437	1,885,813
Rye flour ... bbls.	5,190	24,728	4,453	24,082
Wheat ... bush.	153,252,795	190,546,305	150,565,477	167,698,485
Wheat flour ... bbls.	6,011,419	35,333,197	7,945,786	45,047,257
Other small grain and pulse...	.....	1,272,028	.....	775,799
Maizena, farina, and all other preparations of breadstuffs used as food...	.....	2,439,098	.....	1,443,580
Bricks, other than fire ... M.	4,663	36,299	3,364	27,989
Brooms and brushes of all kinds	.....	110,410	.....	152,716
Candles, tallow and other... lbs.	1,954,725	237,627	1,780,572	210,842
Carriages, carts, and parts of...	.....	823,702	.....	1,013,644
Cars, railroad, passenger and freight ... No.	1,376	583,723	1,011	544,041
Clocks, and parts of...	.....	1,356,742	.....	1,146,753
Coffee, cocoa, and spices, including ginger, pepper, and mustard...	.....	93,238	.....	104,386
Coal—				
Anthracite ... tons.	392,626	1,362,901	462,208	2,091,928
Bituminous ... tons.	222,634	695,179	191,038	739,532
Combs...	.....	16,098	.....	15,172
Copper, and manufactures of—				
Ore ... cwts.	21,623	55,763	9,958	51,499
Pigs, bars, sheets and old.. lbs.	4,206,258	667,242	4,865,407	786,860
All other manufactures of...	.....	126,213	.....	38,036
Cordage, rope and twine of all kinds* ... lbs.	3,229,875	356,808	3,646,843	421,732
Cotton, and manufactures of—				
Sea Island ... lbs.	5,061,634	1,683,900	7,288,351	2,161,207
Other, unmanufactured... lbs.	1,816,999,480	209,852,005	2,183,790,421	245,534,539
Colored ... yards.	37,758,166	2,956,760	68,184,293	4,983,312
Uncolored ... yards.	68,821,557	5,834,541	80,399,154	6,624,374
All other manufactures of*...	.....	1,190,117	.....	1,963,701
Drugs, chemicals and medicines*...	.....	2,756,469	.....	3,045,238
Dye-stuffs...	.....	702,750	.....	626,749
Earthen, stone and China ware...	.....	106,724	.....	123,177
Fancy articles*...	.....	518,198	.....	653,482
Fruits—				
Apples, dried ... lbs.	3,158,367	192,069	22,613,652	1,247,891
Apples, green or ripe ... bush.	1,121,754	1,190,560	3,071,928	2,301,334
Other fruit, green, ripe or dried...	.....	272,715	.....	361,217
Preserved, in cans or otherwise...	.....	435,290	.....	529,277
Furs and fur-skins ...	.....	5,404,418	.....	5,451,419
Gas-fixtures and chandeliers...	.....	36,237	.....	28,3[illegible]2
Ginseng ... lbs.	391,083	533,042	338,841	561,545
Glass and glassware...	.....	749,866	.....	756,022
Glue ... lbs.	150,718	22,650	367,069	59,038
Hair—				
Unmanufactured...	.....	232,726	.....	295,188
Manufactures of...	.....	24,552	.....	42,033
Hats, caps and bonnets—				
Of wool, fur and silk...	.....	198,639	.....	265,856
Of palm-leaf, straw, &c..	.....	23,094	.....	17,256
Hay ... tons.	13,739	206,819	12,662	233,529
Hemp, and manufactures of—				
Hemp, unmanufactured. cwts.	1,591	8,796	31	431
Cables and cordage ... cwts.	16,490	179,979	11,204	124,895
All other manufactures of...	.....	1,083,676	.....	1,060,727
Hides and skins, other than fur...	.....	649,074	.....	903,464
Hops ... lbs.	9,739,566	2,573,292	8,990,655	2,016,970
Ice ... tons.	45,666	136,686	44,259	132,120
India-rubber and gutta-percha manufactures—				
Boots and shoes ... pairs.	13,980	28,072	25,890	37,437
All other manufactures ...	.....	278,608	.....	363,097
Iron and Steel—				
Iron and manufactures of—				
Pig ... lbs.	2,948,773	54,115	8,303,441	117,723
Bar ... lbs.	723,322	25,302	909,723	23,709
Boiler-plate ... lbs.	292,649	7,160	326,349	12,497
Railroad bars or rails ... lbs.	1,555,840	32,746	2,164,648	48,246
Sheet, band and hoop... lbs.	293,529	15,401	236,555	10,971
Castings*...	.....	222,276	.....	219,550
Car-wheels ... No.	10,864	86,103	11,697	132,882
Stoves and parts of...	.....	91,473	.....	117,356
Steam-eng'es, locomot'e. No.	60	466,313	99	893,123
Steam-engines, station'y. No.	108	136,087	71	79,653
Boilers for steam-engines when separate from the engines...	.....	104,271	.....	122,516
Machinery*...	.....	3,490,410	.....	4,037,899
Nails and spikes ... lbs.	7,215,553	287,939	8,544,380	295,323
All other manufactures of iron...	.....	3,943,870	.....	5,245,366
Steel and manufactures of—				
Ingots, bars, sheets and wire ... lbs.	131,478	15,223	346,333	37,634
Cutlery...	.....	71,122	.....	83,723
Edge tools...	.....	926,882	.....	1,051,292
Files and saws...	.....	31,118	.....	37,271
Fire-arms...	.....	2,286,091	.....	1,173,222
Railroad bars or rails ... lbs.	702,049	14,744	146,168	6,076
All other manuf's of steel*..	.....	296,930	.....	409,218
Jewelry, and other manufactures of gold and silver...	.....	231,531	.....	279,337
Junk (old) and oakum ... cwts.	3,906	32,102	4,047	29,988
Lamps...	.....	263,110	.....	280,720
Lead and manufactures of...	.....	49,899	.....	39,668
Leather and manufactures of—				
Leather—				
Morocco and other fine...	.....	658,242	.....	661,019
Sole, upper, and all other, lbs,	21,834,492	5,086,118	28,690,648	6,472,695
Manufactures of—				
Boots and shoes ... pairs.	378,274	441,069	300,968	374,343
Saddlery and harness...	.....	133,705	.....	148,567
All other manufactures of*.	.....	441,052	.....	431,821
Lime and cement ... bbls.	41,989	52,584	57,555	83,598
Manures—				
Guano ... tons.	475	14,891	959	29,581
Other substances used for manures...	.....	588,777	.....	583,360
Marble and stone—				
Rough...	.....	199,051	.....	220,362
Manufactures of...	.....	453,912	.....	409,433
Matches...	.....	119,246	.....	112,167
Mathematical, philosophical and optical instruments...	.....	87,161	.....	153,853
Musical instruments—				
Organs, melodeons, &c..	.....	530,112	.....	599,382
Piano-fortes ...	.....	261,624	.....	353,799
All other...	.....	19,441	.....	21,801
Naval stores—				
Rosin and turpentine ... bbls.	1,040,345	2,368,180	1,023,710	2,529,423
Tar and pitch ... bbls.	41,221	84,728	46,582	104,381
Oil-cake ... lbs.	453,023,225	6,259,827	448,559,413	6,284,364
Oils—				
Mineral, crude (including all natural oils without regard to gravity) ... galls.	28,297,997	1,927,207	39,984,841	3,065,464
Mineral, refined or manufactured—				
Naphthas, benzine, gasoline, &c... galls.	18,411,044	1,192,229	17,292,310	1,693,975
Illuminating ... galls.	367,325,823	31,783,575	332,283,045	34,317,695
Lubricating (heavy paraffine, &c.) ... galls.	5,162,835	1,039,124	4,852,203	1,054,064
Residuum (tar, pitch, and all other from which light bodies have been distilled ... bbls.	113,500	276,490	77,330	184,411

* Not elsewhere specified.

Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities.	1880-81. Values.
Oils—(Continued)—		$		$
Animal—				
Lard ... galls.	1,507,596	816,447	836,255	558,576
Neat's-foot and other animal ... galls.	30,383	23,519	77,496	60,359
Sperm ... galls.	482,153	487,004	314,568	303,113
Whale and other fish... galls.	1,022,889	349,109	597,812	229,726
Vegetable—				
Cotton-seed ... galls.	6,997,796	3,225,414	3,444,084	1,465,255
Linseed ... galls.	38,431	31,214	72,190	48,479
Volatile or essential ...	.....	219,612	.....	92,738
Ordnance stores—				
Cannon ...	.....	4,400	.....	.....
Cartridges and fuses...	.....	439,298	.....	553,443
Gunpowder ... lbs.	1,204,414	177,891	1,694,483	275,579
Shot and shell ... lbs.	510,156	155,755	500	42
Ore, argentiferous (or silver-bearing) ... cwts.	10,318	187,350	8,893	58,405
Paints and painters' colors...	.....	231,774	.....	287,338
Paintings and engravings...	.....	198,579	.....	254,450
Paper and stationery ...	.....	1,183,140	.....	1,347,727
Perfumery...	.....	302,993	.....	292,939
Plated ware, silver or other ...	.....	292,563	.....	310,577
Printing presses and type...	.....	251,227	.....	185,011
Provisions—				
Bacon and hams ... lbs.	759,773,109	50,987,623	746,944,545	61,161,205
Beef—Fresh ... lbs.	84,717,194	7,441,918	106,004,812	9,860,284
Salted or cured... lbs.	45,237,472	2,881,047	40,698,649	2,665,761
Butter ... lbs.	39,236,658	6,690,687	31,560,500	6,256,024
Cheese ... lbs.	127,553,907	12,171,720	147,995,614	16,380,248
Condensed milk ...	.....	121,013	.....	139,470
Eggs ... doz.	85,885	14,148	80,146	13,776
Fish, dried or smoked... cwts.	179,450	739,231	212,691	840,199
Fish, fresh ...	.....	124,962	.....	97,539
Fish, pickled ... bbls.	54,345	284,293	52,092	264,723
Fish, other cured ...	.....	2,326,444	.....	2,803,330
Lard ... lbs.	374,979,286	27,920,367	378,142,496	35,226,575
Meats, preserved...	.....	7,877,200	.....	5,971,557
Mutton, fresh ... lbs.	2,335,858	176,218	3,380,147	258,008
Oysters...	.....	543,895	.....	582,249
Pickles and sauces...	.....	17,158	.....	21,157
Pork ... lbs.	95,949,780	5,930,252	107,928,086	8,272,285
Onions ... bush.	55,152	50,074	29,374	37,975
Potatoes ... bush.	696,080	522,039	638,840	460,517
Other vegetables...	.....	89,053	.....	64,246
Vegetables, prep'r'd or pres'v'd	.....	133,900	.....	151,140
Quicksilver ... lbs.	3,574,412	1,360,176	2,955,948	1,124,955
Rags—Cotton and linen ... lbs.	774,169	14,330	1,212,600	25,107
Woolen ... lbs.	30	3	.....	.....
Rice ... lbs.	183,534	13,366	150,451	10,072
Salt ... bush.	22,179	6,613	45,455	14,752
Scales and balances ...	.....	199,412	.....	263,571
Seeds—Clover ... lbs.	26,526,295	2,401,351	5,814,506	502,646
Cotton ... lbs.	12,142,137	134,116	11,628,799	147,543
Timothy, garden and all other	.....	241,356	.....	412,577
Sewing machines and parts of..	.....	1,649,367	.....	1,982,324
Soap—				
Perfumed, and all toilet...	.....	38,567	.....	44,496
Other ... lbs.	14,566,891	690,122	13,323,737	650,361
Spermaceti ... lbs.	197,847	45,018	214,205	40,945
Spirits, distilled—				
From grain ... galls.	10,112,598	2,586,685	13,920,984	2,878,388
From molasses ... galls.	1,285,268	397,247	839,599	296,448
From other materials... galls.	20,640	43,613	59,160	73,095
Spirits of turpentine ... galls.	7,091,200	2,132,154	6,595,528	2,414,719
Starch ... lbs.	10,311,736	447,842	13,473,519	629,710
Steam and other fire-engines and apparatus...	.....	10,942	.....	9,611
Sugar and molasses—				
Sugar, brown ... lbs.	16,858	1,064	24,976	2,045
Sugar, refined ... lbs.	30,125,146	2,717,563	22,227,857	2,049,982
Molasses ... galls.	3,596,010	539,603	2,214,467	548,617
Candy and confectionery...	.....	81,757	.....	73,253
Tallow ... lbs.	110,767,627	7,689,232	96,403,372	6,800,628
Tin, and manufactures of...	.....	144,185	.....	198,524
Tobacco, and manufact'res of—				
Leaf ... lbs	215,910,187	16,379,107	227,026,605	18,737,043
Cigars ... M.	2,583	67,821	3,656	94,559
Snuff ... lbs.	15,883	6,074	18,841	8,710
All other manufactures of...	.....	1,989,271	.....	2,038,572
Trunks and valises...	.....	183,758	.....	173,639
Umbrellas, parasols and sun-shades...	.....	8,230	.....	2,113
Varnish ... galls.	45,383	96,062	87,408	156,617
Vessels sold to foreigners—				
Steamers ... tons.	294	51,550	605	46,000
Sailing vessels ... tons.	6,141	184,930	3,417	74,730
Vinegar ... galls.	16,534	4,123	42,317	9,722
Watches, and parts of ...	.....	96,495	.....	100,710
Wax (bees') ... lbs.	193,217	48,880	164,090	40,203
Wearing apparel...	.....	486,233	.....	533,961
Whalebone ... lbs.	131,332	255,847	227,117	326,400
Wine ... galls.	154,887	123,317	68,181	69,915
Wood and manufactures of—				
Boards, clapboards, deals, planks, joists and scantling ... M. feet.	285,194	4,223,259	320,602	5,192,961
Laths, palings, pickets, curtain-sticks, broom-handles, and bed-slats ... M.	4,039	11,936	8,462	22,552
Shingles ... M.	54,311	165,893	60,790	173,026
Box-shooks ...	.....	136,082	.....	75,726
Other shooks, staves & h'dings	.....	3,510,976	.....	3,136,914
Hogsheads & bbls., empty, No.	149,230	262,029	86,435	155,662
All other lumber ...	.....	765,550	.....	1,220,408
Fire-wood ... cords.	3,876	11,552	3,965	10,947
Hop, hoop, telegraph and other poles...	.....	427,187	.....	104,693
Logs, masts, spars and other whole timber ...	.....	691,194	.....	774,901
Timber, sawed and hewed, cubic feet...	16,365,346	2,219,320	22,961,618	3,329,443
All other timber...	.....	98,733	.....	108,576
Household furniture ...	.....	1,653,878	.....	1,894,209
Wooden ware...	.....	331,137	.....	330,589
All other manuf's of wood*...	.....	1,728,650	.....	2,069,705
Wool, and manufactures of—				
Wool, raw and fleece ... lbs.	191,551	71,987	71,455	19,217
Carpets ... yards.	8,541	8,530	10,548	10,750
All other manufactures of...	.....	208,046	.....	320,333
Zinc and manufactures of—				
Ore or oxide ... cwts.	13,024	42,036	11,390	16,405
Plates, sheets, pigs, or bars, lbs.	1,368,302	119,264	1,491,786	132,805
All articles not enumerated—				
All other unman'fac'd articles	.....	782,661	.....	887,599
All other manufac'd articles..	.....	5,518,283	.....	6,928,099
Total exports of domestic merchandise ...	.....	823,946,353	.....	883,925,947
Carried in cars and other land vehicles ...	.....	3,923,558	.....	5,481,194
Carried in American vessels...	.....	105,998,640	.....	113,590,897
Carried in foreign vessels...	.....	714,024,155	.....	764,853,856

FOREIGN EXPORTS.

Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities.	1880-81. Values.
FREE OF DUTY.		$		$
Argols ...	572	15	.....	.....
Barks—Medicin'l—Peruv'n, calisaya, Lima, &c ... lbs.	405,434	162,900	872,568	336,388

* Not elsewhere specified.

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Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities	1880-81. Values.
		$		$
Barks—(Continued)—				
Barks used for tanning	.....	3	.....	.....
Cork bark and wood, unmanufactured	.....	659	.....	.....
Bolting cloths	.....	2,245	.....	.....
Books*	.....	323	.....	229
Chemicals, drugs, dyes & medicines*	.....	258,600	.....	288,414
Cocoa, crude, and leaves and shells of ....lbs.	701,580	140,325	1,989,543	268,825
Cochineal ....lbs.	620	348	.....	.....
Coffee ....lbs.	6,721,889	944,573	31,913,062	4,395,558
Cotton, raw ....lbs.	234,729	57,424	1,240,576	217,459
Cutch or catechu, and terra-japonica or gambier ....lbs.	32,457	1,898	349,061	18,994
Dye-woods, in sticks ....cwts.	10,850	12,337	1,749	1,894
Eggs ....doz.	100	7	.....	.....
Fish, not of American fisheries—				
Mackerel, pickled ....bbls.	272	1,260	842	3,889
All other*	.....	188,265	.....	61,281
Fur skins, undressed	.....	2,352	.....	143,372
Guano (except from bonded islands) ....tons	50	2,520	5	180
Gums ....lbs	38,924	8,970	32,433	7,190
Gypsum, or plaster of Paris, unground ....tons.	50	48	.....	.....
Hair, unmanufactured—				
Hair of all kinds* ....lbs.	17,802	2,886	18,975	3,168
Hides and skins, other than furs	.....	65,096	.....	245,481
Household and personal effects and wearing apparel, old and in use, of persons arriving from foreign countries	.....	983	.....	20,766
India rubber and gutta percha, crude ....lbs.	7,426	4,520	488,549	271,642
Indigo ....lbs.	108,474	126,966	18,054	22,085
Madder, not including the extract of ....lbs.	5,440	400	1,220	104
Oils—Vegetable, fixed or expressed ....galls.	684,136	361,538	490,304	237,203
Volatile, or essential ....lbs.	7,671	9,803	20,507	37,665
Paintings, statuary, and other works of art of American artists	.....	38	.....	2,427
Paper materials * ....lbs.	1,000	45	.....	.....
Seeds	.....	338	.....	717
Silk, raw ....lbs.	9,417	49,667	7,652	37,524
Soda, nitrate of ....lbs.	153,936	5,773	10,[illegible]64	370
Tea ....lbs.	2,268,167	799,263	2,713,139	779,395
Tin, in bars, blocks or pigs ....cwts.	4,116	82,594	8,645	196,511
Wood, unmanufactured	.....	47,692	.....	88 823
All other free articles	.....	714,317	.....	1,035,743
Total free of duty	.....	4,056,986	.....	8,723,287
DUTIABLE.				
Animals, living	.....	66,220	.....	59,325
Beer, ale, porter, and other malt liquors ....galls.	29,815	24,734	20,321	13,033
Books, pamphlets, engravings, and other publications*	.....	7,562	.....	11,135
Brass, and manufactures of	.....	2,861	.....	5,358
Breadstuffs and other farinaceous food—				
Barley ....bush.	16,640	12,485	.....	.....
Bread and biscuit ....lbs.	1,375	184	.....	.....
Oats ....bush.	4,460	1,562	2,174	763
Rice ....lbs.	8,783,395	233,859	10,819,867	262,903
Rye ....bush.	553,191	378,762	459,431	395,829
Wheat ....bush.	617,140	679,042	147,032	147,471
Wheat flour ....bbls.	2,924	15,888	1,490	10,461
Meal, or flour made from oats, Indian corn, rye, and buckwheat	.....	387	.....	520
Pease, beans, and other seeds of leguminous plants ....bush.	239,810	185,703	175,442	144,713
All other farinaceous food, and preparations of, including arrowroot, pearl or hulled barley, &c	.....	13,022	.....	9,721
Bristles ....lbs.	9,468	7,813	12,234	9,845
Buttons of all kinds, including button materials partly fitted for buttons exclusively	.....	12,839	.....	9,230
Chemicals, drugs, dyes and medicines*	.....	154,188	.....	143,308
Chicory, ground or prepared, and root ....lbs.	12,840	432	7,484	280
Clothing (except of silk and except hosiery, &c., of cotton or wool)—				
Cut and sewed together	.....	1,206	.....	3,518
Articles of wear*	.....	34,459	.....	60,483
Coal, bituminous ....tons	258	2,561	20	273
Cocoa, manufactured, not including chocolate ....lbs.	108	49	15,410	2,833
Copper, and manufactures of—				
Ore ....cwts.	2,268	9,810	2,094	6,545
Pigs, bars, ingots, old, and other unmanufactured ....lbs.	233,457	42,532	664,564	103,286
Manufactures of	.....	14,357	.....	13,304
Cordage, rope and twine, of all kinds ....lbs.	28,715	3,235	38,787	4,956
Cotton, manufactures of—				
Bleached and unbl'd ....sq. yds.	2,232,369	152,096	2,451,652	166,594
Print'd, paint'd or col'd ....sq. yds.	3,593,103	324,654	2,748,863	247,507
Hosiery, shirts and drawers	.....	16,637	.....	14,707
Jeans, deni's, dril'gs, etc., sq. yds	264,788	40,943	341,680	52,468
Other manufactures of*	.....	155,302	.....	197,799
Earthen, stone and China ware	.....	37,680	.....	34,429
Fancy goods	.....	64,305	.....	46,984
Fish, not of American fisheries—				
Sardines and anchovies, preserved in oil	.....	36,000	.....	45,839
All other*	.....	13,632	.....	69,063
Flax, and manufactures of—				
Manufactures of, by yard	.....	103,035	.....	450,264
Other manufactures of*	.....	68,566	.....	42,736
Fruits of all kinds, including nuts	.....	237,039	.....	362,226
Furs and dressed fur-skins	.....	38,210	.....	53,932
Glass and glassware—				
Cylinder, crown or common window ....lbs.	2,053	50	16,525	564
Cylinder & crown, pol'ed. sq. ft.	.....	.....	.....	.....
Fluted, rolled, or rough plate ....sq. feet.	.....	.....	.....	.....
Cast polished plate, not silvered ....sq. feet	450	222	772	223
Cast poli'ed plate, silv'd. sq. ft.	900	522	273	123
Other manufactures of	.....	22,086	.....	19,596
Hair (excepting that of the alpaca, goat, and other like animals) & manufact'res of—				
Hair, human, and manufactures of	.....	1,186	.....	710
Hair, other, and manufac. of *	.....	5,488	.....	3,804
Hemp, and manufactures of—				
Raw ....tons	613	69,196	393	48,299
Manufact's of, by yd ....sq. yds.	300	69	.....	.....
Other manufactures of*	.....	3,711	.....	8,633
India rubber and gutta percha, manufactures of	.....	6,232	.....	7,065
Iron and steel, and manufactures of—				
Pig iron ....lbs.	2,891,840	25,553	6,952,896	56,919
Castings ....lbs.	5,584	122	14,165	270

* Not elsewhere specified.

Articles.	1879-80. Quantities.	1879-80. Values.	1880-81. Quantities.	1880-81. Values.
		$		$
Iron and steel, and manufactures of—(Continued)—				
Bar iron ....lbs.	1,403,839	23,821	1,824,974	34,299
Band, hoop and scroll iron ....lbs.	317,030	4,350	25,591	511
RR. bars or rails, of iron ....lbs.	2,299,640	30,121	3,226,566	45,720
Sheet iron ....lbs.	85,693	3,813	124,954	7,473
Hardware	.....	20,503	.....	13,869
Anchors, cables and chains of all kinds ....lbs.	164,912	2,856	54,323	1,878
Machinery	.....	55,363	.....	59,062
Fire-arms	.....	13,012	.....	52,082
Steel ingots, bars, sheets and wire	.....	9,622	.....	24,759
RR. bars or rails of steel ....lbs.	735,106	13,770	4,036,647	56,061
Cutlery	.....	6,049	.....	6,839
Files	.....	1,591	.....	1,089
Saws and tools	.....	1,343	.....	405
Other manufactures of iron and steel*	.....	119,510	.....	269,585
Jewelry, and all manufactures of gold and silver*	.....	10,016	.....	19,345
Jute and other grasses, and manufactures of—				
Raw ....tons	616	66,743	930	121,122
Other manufactures of*	.....	27,925	.....	42,807
Lead, and manufactures of—				
Pigs, bars and old ....lbs.	30,875	1,098	517,218	23,671
Manufactures of	.....	175	.....	100
Leather and manufactures of—				
Leather of all kinds ....lbs.	259,673	114,981	216,047	126,190
Gloves of kid, and all other of skin or leather ....doz. pairs	3,544	18,591	2,840	17,743
Other manufactures of	.....	15,955	.....	22,252
Marble and stone, and manufactures of*	.....	6,816	.....	709
Metals, metal compositions, and manufactures of*	.....	20,600	.....	24,888
Musical instruments	.....	11,974	.....	13,307
Oils—				
Coal and other miner'l oils ....gls.	10,145	510	18,259	3,094
Whale and fish, not of American fisheries ....galls.	602	331	7,939	3,334
Olive, salad ....galls.	5,145	7,005	8,291	12,862
Olive, not salad ....galls.	175	323	511	404
All other vegetable, fixed* ....gls.	81,015	42,436	86,705	43,805
Volatile or essential* ....lbs.	778	964	3,379	7,210
Opium, and extract of ....lbs	31,314	115,346	47,626	248,735
Paintings, chromo-lithographs, photographs, and statuary*	.....	26,771	.....	114,235
Paints—				
White lead ....lbs.	.....	.....	6,000	328
Red lead and litharge ....lbs	3,360	162	6,746	271
Other paints and painters' colors	.....	4,029	.....	1,535
Paper, and manufactures of—				
Writing paper	.....	12,357	.....	13,250
Papier-mache, and other manufactures of paper,* including parchment	.....	16,393	.....	19,506
Perfumery and cosmetics	.....	4,097	.....	6,536
Potatoes ....bush.	13,900	3,904	2,063	325
Precious stones	.....	7,605	.....	64,256
Provisions (meats, poultry, lard, butter, cheese, &c.), not including vegetables	.....	319,717	.....	40,723
Salt ....lbs.	6,630,370	8 861	3,017,531	3,517
Saltpetre (nitrate of potash) ....lbs.	113,355	4,842	181,502	8,881
Seeds—				
Flaxseed or linseed	.....	.....	357	403
All other *	.....	18,854	.....	26,644
Silk, manufactures of—				
Dress and piece goods	.....	55,424	.....	318,294
Hosiery	.....	41	.....	1,151
Other manufactures of	.....	73,305	.....	144,531
Soda, and salts of—				
Bi-carbonate ....lbs.	8,748	159	13,886	283
Carbonate, including sal-soda and soda-ash ....lbs.	95,826	1,596	16,636	214
Caustic soda ....lbs.	922,850	27,833	1,254,328	34,565
Spices of all kinds; also ginger (ground), pepper and mustard ....lbs.	1,544,420	185,137	886,417	105,820
Straw and palm-leaf, manufactures of	.....	45,801	.....	212,007
Sugar and molasses—				
Brown sugar ....lbs.	8,353,905	332,949	7,892,411	301,925
Refined sugar ....lbs.	867	70	948	110
Molasses ....galls.	77,878	14,190	616,831	137,468
Melado and syrup of sugar-cane ....lbs.	2,143,430	61,532	1,834,599	59,350
Candy and confectionery ....lbs.	3,589	969	337	98
Sulphur, refined ....cwts.	94	221	.....	.....
Tin, manufactures of—				
In plates ....cwts.	6,958	36,319	11,287	60,104
Other manufactures of	.....	1,016	.....	2,280
Tobacco, and manufactures of—				
Leaf ....lbs.	882,840	392,926	704,134	353,658
Cigars ....lbs.	41,329	74,873	77,252	118,181
Other manufactures of	.....	33,707	.....	27,525
Watches, watch movements and materials	.....	116	.....	433
Wine, spirits and cordials—				
Spirits and cordials in casks ....proof galls.	59,253	51,931	44,389	49,944
Spirits and cordials in bottles ....doz.	8,994	35,135	12,530	60,746
Wine in casks ....galls.	108,222	43,951	105,486	46,963
Wine in bottles ....doz.	12,727	54,575	14,382	70,608
Wood, manufactures of—				
Cabinet-ware, house furniture and all manufact's of wood*	.....	47,050	.....	89,030
Boards, deals, plank, joists and scantling ....M. feet.	38,133	370,171	55,696	606,531
Shingles ....M.	1,035	2,049	1,608	3,246
Other lumber	.....	1,983	.....	16,961
Wool, sheep's, and hair of the alpaca, goat, and other like animals, and manufact's of—				
Unmanufactured ....lbs.	3,648,520	637,586	5,507,534	991,407
Cloths and cassimeres	.....	93,105	.....	166,661
Woolen rags, shoddy, mungo, waste and flocks ....lbs.	48,470	1,570	3,747	573
Shawls	.....	55,945	.....	35,032
Blankets	.....	3,738	.....	3,952
Carpets ....sq. yards.	1,158	1,142	80,831	50,045
Dress goods ....sq. yards.	562,078	117,360	1,409,432	326,366
Hosiery, shirts and drawers	.....	27,405	.....	5,459
Other manufactures of*	.....	43,502	.....	60,283
Zinc, spelter or tutenegue, and manufactures of—				
In sheets ....lbs.	48,350	2,536	58,955	3,287
All other dutiable articles	.....	182,978	.....	306,674
Total value of dutiable merchandise	.....	7,635,319	.....	9,728,112
Total value of merchandise free of duty	.....	4,056,986	.....	8,723,287
Total value of merchandise	.....	11,692,305	.....	18,451,399
From warehouse	.....	7,626,162	.....	9,465,434
Not from warehouse	.....	4,066,143	.....	8,985,965
Carried in cars and other land vehicles	.....	1,915,370	.....	2,778,114
Carried in American vessels	.....	3,030,569	.....	3,364,427
Carried in foreign vessels	.....	6,746,366	.....	12,308,858

* Not elsewhere specified.

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THE MONEY MARKET.

QUOTATIONS, 1874–1881.

The working of the money market during the period from 1866 to 1882 forms one of the most important chapters in the financial history of those eventful years. Beginning with January, 1866, the opening of the first year after the end of the war, we find that there were then outstanding $426,231,390 in United States legal-tender notes and $213,239,530 in national-bank notes. The full amount of $300,000,000 in national currency, authorized by the act of June 3, 1864, was issued by the close of 1867. During the two years 1866 and 1867, the contraction in legal-tender notes was made by Secretary McCulloch, which is often referred to as the main cause of all the financial difficulties which culminated in the crisis of September, 1873. If the contraction of legal-tenders was the main cause of financial distress, the greatest pressure in the money market should apparently have occurred in the years 1866, 1867 and 1868. But it appears that there was no great pressure in those years, and only in exceptional instances were the rates for money higher than 6@7 per cent. The fact is indisputable that the contraction took place in 1866 and 1867, and the frightful pressure in the money market began four years later—about October, 1871,—and continued with little intermission for nearly two years, till the bubble burst in September, 1873. After the immediate influences of the financial panic of 1873 had passed away, the money market relaxed, and the ease which prevailed in the New York market, with few interruptions, from January 1, 1874, to January 1, 1879, was a feature quite unprecedented.

The large table below shows the amount of State bank circulation, national bank circulation and U. S. Government notes outstanding at the close of each fiscal year (ending June 30), from 1860 to 1881 inclusive. It is estimated that the amount of gold and silver in circulation in 1860 was about $200,000,000. On the first of January, 1879, at the date of resumption, there was in circulation $686,580,841 of paper money, including fractional currency, $5,000,000 (estimated) in silver trade dollars, about $20,000,000 in new legal-tender dollars, and $39,931,957 in subsidiary silver coin, to which must be added all the gold coin which became part of the circulating medium the moment that legal tender notes became redeemable in gold. The paper money circulation alone amounted to $686,580,841 on the 1st of January, 1879, against $207,102,477 on June 30, 1860.

The total increase between January 1, 1879, and November 1, 1881, amounted to over $400,000,000. Comptroller Knox in his annual report remarks that the imports of gold in excess of exports, from the date of resumption to November 1, 1881, had been $197,434,114, and the estimated gold production of the mines $104,150,000. The amount received from these two sources during the year ending November 1, 1881, was $114,749,390. The following table shows the amount of coin and currency in the country on January 1, 1879, and on November 1, 1880 and 1881,—the amounts of silver and gold coin, which include the bullion in the Treasury, being the estimates of the Director of the Mint:

	Jan. 1, 1879.	Nov. 1, 1880.	Nov. 1, 1881.
Legal tender notes	$346,681,016	$346,681,016	$346,681,016
National bank notes	323,791,674	343,834,107	360,344,250
Gold coin	278,310,126	454,012,030	562,568,971
Silver coin	106,573,803	158,271,327	186,037,365
Total	$1,055,356,619	$1,302,798,480	$1,455,631,602

The national bank act of June 3, 1864, authorized the issue of $300,000,000 national bank currency, and required banks in redemption cities to keep reserves of 25 per cent of deposits and circulation, and other banks 15 per cent; the act of July 12, 1870, authorized the issue of $54,000,000 additional circulation; the act of June 20 1874, abolished reserve on circulation, required 5 per cent deposit at Washington to redeem circulation, and authorized withdrawal of bonds deposited on deposit of legal tenders; the act of January 14, 1875, repealed all limit to bank circulation, and authorized cancellation of 80 per cent of greenbacks for new circulation issued; also authorized purchase and issue of silver in place of fractional currency, and fixed the first of January, 1879, for redemption of greenbacks in coin; the act of February 28, 1878, directed the coinage of silver legal tender dollars to the amount of $2,000,000 to $4,000,000 per month; the act of May 3, 1878, prohibited the further retirement of greenbacks.

STATEMENT SHOWING THE AMOUNT OF STATE, NATIONAL BANK AND UNITED STATES NOTES, &C., OUTSTANDING AT THE CLOSE OF EACH FISCAL YEAR (ENDING JUNE 30), FROM 1860 TO 1881, INCLUSIVE.

Years.	State Bank Circulation.	National Bank Circulation.	U.S. Demand notes, Acts July 17 and Aug. 5, '61.	Legal Tender Notes.	One and two-year notes (5 % int.), Act of March 3, '63.	Compound interest notes (6 % interest), Act March 3, '63, and June 30, '64.	Fractional Currency.	Total.	Value of paper dollar in coin, July 1.	Value of currency in gold.
	$	$	$	$	$	$	$	$	$	$
1860	207,102,477	.....	.....	.....	.....	.....	.....	207,102,477	.....	.....
1861	202,005,767	.....	.....	.....	.....	.....	.....	202,005,767	.....	.....
1862	183,792,079	.....	53,040,000	96,620,000	.....	.....	.....	333,452,079	0 86.6	288,769,500
1863	238,677,218	.....	3,351,019	297,767,114	89,879,475	.....	20,192,456	649,867,282	0 76.6	497,798,338
1864	179,157,717	31,235,270	780,999	431,178,670	153,471,450	15,000,000	22,894,877	833,718,984	0 38.7	322,649,246
1865	142,919,638	146,137,860	472,603	432,687,966	42,338,710	193,756,080	25,005,828	983,318,685	0 70.4	692,256,354
1866	19,996,163	281,479,908	272,162	400,619,206	3,454,230	159,012,140	27,070,876	891,904,685	0 66	588,657,092
1867	4,484,112	298,625,379	208,432	371,783,597	1,123,630	122,394,480	28,307,523	826,927,153	0 71.7	592,906,769
1868	3,163,771	299,762,855	141,723	356,000,000	555,492	28,161,810	32,626,951	720,412,602	0 70.1	505,009,234
1869	2,558,874	299,929,624	123,739	356,000,000	347,772	2,871,410	32,114,637	693,946,056	0 73.5	510,050,351
1870	2,222,793	299,766,984	106,256	356,000,000	248,272	2,152,910	39,878,684	700,375,899	0 85.6	599,521,769
1871	1,968,058	318,261,241	96,505	356,000,000	198,572	768,500	40,582,874	717,875,751	0 89	638,909,418
1872	1,700,935	337,664,795	88,296	357,500,000	167,522	593,520	40,855,835	738,570,903	0 87.5	646,249,540
1873	1,294,470	347,267,061	79,967	356,000,000	142,105	479,400	44,799,365	750,062,368	0 86.4	648,053,886
1874	1,009,021	351,981,032	76,732	382,000,000	127,625	415,210	45,881,295	781,490,916	0 91	711,156,733
1875	786,844	354,408,008	70,107	375,771,580	113,375	367,390	42,129,424	773,646,728	0 87.2	674,619,947
1876	658,938	332,998,336	66,917	369,772,284	104,705	328,760	34,446,595	738,376,535	0 89.5	660,846,999
1877	521,611	317,048,872	63,962	359,764,332	95,725	296,630	20,403,137	698,194,269	0 94.7	661,189,973
1878	426,504	324,514,284	62,297	346,681,016	90,485	274,920	16,547,768	688,597,275	0 99.4	684,465,691
1879	316,861	329,691,697	61,470	346,681,016	86,185	259,090	15,812,605	692,908,924	1 00.0	692,908,924
1880	283,308	344,505,427	60,975	346,681,016	82,485	242,590	7,214,954	699,070,755	1 00.0	699,070,755
1881	274,941	354,842,275	60,535	346,681,016	79,985	230,250	7,105,953	709,274,955	1 00·0	709,274,955

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QUOTATIONS FOR CALL LOANS AND COMMERCIAL PAPER.

The following quotations are compiled from the rates current each week in the New York money market. It is obvious at, there being no definite "posted" rate for money, as at the Bank of England, the figures given are necessarily the proximate prices current among brokers and dealers in commercial paper.

1874.

eek end'g Friday.	Call Loans.	Prime Paper.	Week end'g Friday.	Call Loans.	Prime Paper.
'y 2	6 @ 1-32	8 @ 9	July 10	2 @ 3	...@ 5
9	5 @ 7	7 @ 9	" 17	2 @ 3	...@ 5
16	5 @ 7	7 @ 8	" 24	2 @ 3	...@ 5
23	5 @ 6	6¼@ 8	" 31	3 @ 3	5 @ 6
30	3 @ 6	6 @ 8	Aug. 7	2 @ 3	5 @ 6
p'y 6	3 @ 6	6 @ 7	" 14	2 @ 3	5 @ 6
13	3 @ 5	5½@ 6½	" 21	2 @ 3	5 @ 6
20	3 @ 5	5½@ 6	" 28	2 @ 3	4½@ 6
27	3 @ 5	5½@ 6	Sept. 4	2 @ 3	6½@ 7½
h. 6	3 @ 5	5 @ 6½	" 11	2 @ 3	6½@ 7½
" 13	3 @ 4	5½@ 6	" 18	2 @ 3	5½@ 6½
" 20	3 @ 5	6 @ 7	" 25	2 @ 2½	5 @ 5½
" 27	4 @ 5	6 @ 7	Oct. 2	2½@ 5	5 @ 7
ril 3	3 @ 5	5½@ 7	" 9	2½@ 3	5½@ 7
" 10	3 @ 4½	5½@ 7	" 16	2½@ 4	5½@ 7
" 17	3 @ 5	5½@ 6	" 23	2½@ 4	5 @ 5½
" 24	3 @ 7	6 @ 7	" 30	2 @ 3	5 @ 6
ay 1	3 @ 5	6 @ 7	Nov. 6	2 @ 3	5 @ 6
" 8	3 @ 4	6 @ 7	" 13	2½@ 4	5 @ 6
" 15	2 @ 4	5 @ 6	" 20	3 @ 4	5 @ 6½
" 22	2 @ 4	5 @ 6	" 27	2 @ 3½	5 @ 6½
" 29	2 @ 4	4½@ 6	Dec. 4	3 @ 5	5½@ 6½
ne 5	2 @ 3	4½@ 6	" 11	2 @ 4	5½@ 6
" 12	2 @ 3	5 @ 6	" 18	3 @ 5	6 @ 6½
" 19	2 @ 3	5 @ 6	" 24	2 @ 4	5½@ 6
" 26	2 @ 3	5 @ 6	" 31	3 @ 7	6 @ 6½
ly 3	2½@ 5	6 @ 7			

1875.

Week ending Friday -	Call Loans.	Prime Paper.	Week ending Friday—	Call Loans.	Prime Paper.
n. 8	2 @ 5	5½@ 6	July 9	2 @ 3	4 @ 5
" 15	2 @ 3	4½@ 6	" 16	2 @ 2½	4 @ 4½
" 22	2 @ 3	4 @	" 23	2 @	4 @ 4½
" 29	2 @ 3	4 @ 6	" 30	1½@ 5	4 @ 4½
eb. 5	2 @ 3	4 @ 6	Aug. 6	1½@ 2½	3½@ 5
" 12	2 @ 3	4½@ 6	" 13	1½@ 2½	4½@ 5½
" 19	2 @ 3	5 @ 6	" 20	1½@ 3	4½@ 5½
" 26	2 @ 3	4 @ 6	" 27	1½@ 2½	4½@ 6
ch. 5	3 @ 4	5 @ 6½	Sept. 3	1½@ 2½	5 @ 6
" 12	3 @ 6	5 @ 7	" 10	1½@ 3	5 @ 6
" 19	2½@ 5	5½@ 6	" 17	2 @ 3	5½@ 6
" 26	2½@ 4½	5½@ 6½	" 24	2 @ 3	5½@ 7
pril 2	3 @ 6	5½@ 6½	Oct. 1	2 @ 3	5½@ 7
" 9	3 @ 6	5½@ 6½	" 8	2½@ 4	5½@ 7
" 16	2 @ 5	5½@ 6½	" 15	2 @ 4	5½@ 7
" 23	2 @ 4	4½@ 5½	" 22	3 @ 4	6 @ 7
" 30	2 @ 4	4 @ 5½	" 29	2 @ 5	6 @ 6½
ay 7	2½@ 4	4 @ 5	Nov. 5	2 @ 6	6 @ 7
" 14	2½@ 3½	4 @ 5½	" 12	3 @ 5	6 @ 7
" 21	1½@ 3	4 @ 4½	" 19	3 @ 5	6 @ 7
" 28	2 @ 3	3½@ 6	" 26	3 @ 5	5½@ 7
une 4	2 @ 3	4 @ 6	Dec. 3	3 @ 7	6 @...
" 11	2 @ 3	4 @ 5	" 10	3 @ 5	6 @ 7
" 18	2 @ 2½	4 @ 5	" 17	4 @ 6	6 @ 7
" 25	2 @ 2½	4 @ 4½	" 24	4 @ 7g.	6½@ 7
uly 2	2 @ 2½	4 @ 5	" 31	3 @ 7g.	6½@ 7½

1876.

Week ending Friday.	Call Loans.	Prime Paper.	Week ending Friday.	Call Loans.	Prime Paper.
Jan. 7	5 @ 7 g	6½@ 7½	July 7	2 @ 3	4 @ 5
" 14	3 @ 7 g.	6 @ 7	" 14	1½@ 2½	3 @ 4½
" 21	4 @ 5	5½@ 7	" 21	1½@ 2	3 @ 4
" 28	4 @ 5	5½@ 6½	" 28	1½@ 2½	3 @ 4
Feb. 4	3 @ 5	5 @ 6	Aug. 4	1½@ 2½	3 @ 4
" 11	3 @ 5	5 @ 5½	" 11	1 @ 2	3 @ 4
" 18	2 @ 4	4½@ 5½	" 18	1 @ 2	3 @ 4
" 25	3 @ 4	5 @ 6	" 25	1 @ 2½	3 @ 4
M'ch 3	3 @ 4	5 @ 6	Sept. 1	1 @ 2½	3½@ 4½
" 10	2½@ 4	4½@ 5½	" 8	1 @ 2½	4 @ 5
" 17	3 @ 5	5 @ 6	" 15	1½@ 2½	4 @ 5
" 24	3 @ 5	5 @ 6	" 22	1½@ 2½	4 @ 6
" 31	3 @ 5	5 @ 6	" 29	1½@ 2½	4½@ 5½
April 7	3 @ 5	5 @ 6	Oct. 6	2 @ 4	5 @ 7
" 14	3 @ 5	5 @ 6	" 13	2 @ 3	5 @ 7
" 21	3 @ 4	5 @ 6	" 20	3 @ 4	5 @ 6½
" 28	2½@ 4	5 @ 6	" 27	2 @ 4	5 @ 6½
May 5	3 @ 4½	5 @ 6	Nov. 3	3 @ 4	4 @ 6
" 12	3 @ 4	4½@ 6	" 10	3½@ 5	5 @ 6
" 19	2½@ 4	4½@ 5	" 17	3 @ 4	5 @ 6
" 26	2 @ 4	4½@ 6	" 24	3 @ 4	5 @ 6
June 2	2 @ 4	4 @ 5	Dec. 1	3 @ 6	5 @ 6
" 9	2 @ 3½	4 @ 6	" 8	3 @ 7	5 @ 6
" 16	1½@ 3	4 @ 5	" 15	3 @ 5	5½@ 7
" 23	1½@ 3	4 @ 6	" 22	4 @ 6	5½@ 6½
" 30	2 @ 4	4 @ 5	" 29	5 @ 7	5 @ 6½

1877.

Week end'g Friday—	Call Loans.	Prime Paper.	Week end'g Friday—	Call Loans.	Prime Paper.
Jan. 5	6 @ 7 g.*	5½@ 6½	July 6	1 @ 2	3½@ 4½
" 12	4 @ 7	5 @ 6½	" 13	1½@ 2	3½@ 4½
" 19	4 @ 5	4½@ 6½	" 20	1½@ 2	3½@ 4½
" 26	4 @ ...	4½@ 6½	" 27	1½@ 2½	3½@ 4½
Feb. 2	3 @ 4	4½@ 5½	Aug. 3	2 @ 6	4½@ 6
" 9	3 @ 4	4 @ 5	" 10	2 @ 4	5 @ 6
" 16	2½@ 4	4 @ 5	" 17	2 @ 3	4½@ 6½
" 23	2½@ 4	4 @ 5	" 24	2 @ 5	4 @ 7
Mar. 2	2½@ 4	4 @ 5	" 31	3 @ 5	5½@ 7
" 9	1½@ 2	4 @ 5	Sept. 7	2½@ 5	5½@ 7
" 16	2 @ 4	4 @ 5	" 14	3 @ 5	6 @ 7
" 23	2 @ 7	3½@ 5	" 21	3 @ 6	5½@ 7
" 30	2 @ 3	4 @ 5	" 28	3 @ 7	6 @ 7
April 6	2½@ 6	4 @ 5	Oct. 5	4 @ 7	6 @ 8
" 13	2 @ 7	4 @ 5	" 12	5 @ 7@7 g.	6½@ 8
" 20	2 @ 4	3½@ 5	" 19	5 @ 7*	7 @ 8
" 27	2 @ 4	3½@ 5	" 26	6 @ 7	7 @ 8
May 4	2 @ 3	3½@ 5	Nov. 2	5 @ 7	6@6½@ 7½
" 11	2 @ 3½	3½@ 4½	" 9	5 @ 7	6 @ 7
" 18	2 @ 3	3½@ 4½	" 16	4 @ 6	6 @ 8
" 25	1½@ 3	3 @ 4½	" 23	4 @ 6	5½@ 6½
June 1	1½@ 3	3½@ 4½	" 30	4 @ 7	5 @ 6½
" 8	1 @ 3	3½@ 4½	Dec. 7	5 @ 7 g.	5 @ 6
" 15	1 @ 2½	3½@ 4½	" 14	4 @ 6	5 @ 6½
" 22	1 @ 2½	3½@ 4½	" 21	5 @ 7*	5 @ 6
" 29	1 @ 2	4 @ 4½	" 28	5 @ 7*	5 @ 6½

* Also 1-32 per diem.

1878.

Week ending Friday—	Call Loans.	Prime Paper.	Week ending Friday—	Call Loans.	Prime Paper.
Jan. 4	7 @ ¼ p.d.	5 @ 7	July 5	1 @ 2½	3½@ 4
" 11	6 @ 7	5 @ 7	" 12	1 @ 2½	3½@ 4
" 18	5 @ 7	5 @ 6½	" 19	1 @ 2½	3 @ 4
" 25	4 @ 6	5 @ 6½	" 26	1 @ 2½	3 @ 4
Feb. 1	4 @ 6	5 @ 6½	Aug. 2	1 @ 2½	3 @ 4
" 8	4 @ 6	5 @ 6½	" 9	1 @ 2½	3 @ 4
" 15	4 @ 6	5 @ 6	" 16	1 @ 2½	3 @ 4
" 22	4 @ 5	4½@ 5	" 23	1 @ 3	4 @ 5
Mch. 1	4 @ 5	4½@ 6	" 30	1 @ 2½	3½@ 4
" 8	4 @ 5	4½@ 6	Sept. 6	1 @ 2½	4 @ 5
" 15	4 @ 7	4½@ 6	" 13	1½@ 3	4 @ 5
" 22	4 @ 5	4½@ 5½	" 20	1½@ 3	4 @ 5
" 29	4 @ 6	4½@ 5½	" 27	2 @ 4	4 @ 6
April 5	6 @1-32 p.d.	4½@ 6	Oct. 4	3 @ 5	4½@ 6
" 12	5 @ 7	5 @ 6	" 11	4 @ 7	4½@ 6
" 19	4 @ 6	5 @ 6	" 18	4 @ 7	5½@ 6
" 26	4 @ 6	5 @ 5½	" 25	4 @ 6	5 @ 6
May 3	3 @ 5	5 @ 5½	Nov. 1	4 @ 6	5 @ 6
" 10	3 @ 5	4 @ 5½	" 8	4 @ 5	5 @ 6
" 17	3 @ 4	4 @ 5½	" 15	3 @ 4	4½@ 6
" 24	2 @ 4	3½@ 5	" 22	3 @ 5	4½@ 5½
" 31	2 @ 4	3½@ 4½	" 29	2½@ 4	4 @ 5½
June 7	2 @ 4	3½@ 4½	Dec. 6	2½@ 6	4 @ 5½
" 14	2 @ 3½	3½@ 4½	" 13	2½@ 4	4 @ 5½
" 21	2 @ 3	3½@ 4	" 20	3 @ 7	5 @ 6
" 28	1 @ 3	3 @ 4	" 27	4 @ 6	4½@ 6

1879.

W'k end'g Friday.	Call Loans.	Prime Paper.	W'k end'g Friday.	Call Loans.	Prime Paper.
Jan. 3	4 @6	4½@5½	July 11	2 @4	3½@4
" 10	2 @4	4 @5½	" 18	2½@3½	3½@4½
" 17	2 @3½	4 @5	" 25	1½@3	3 @4½
" 24	1½@3	3½@4½	Aug. 1	1½@3	3 @4½
" 31	1½@3	3½@4	" 8	2 @5	4 @5½
Feb. 7	2 @3	3 @4½	" 15	3 @7 & 1/16 p. d.	5 @6
" 14	1½@7	3 @4½	" 22	4 @7	5 @6
" 21	1½@4	3 @4½	" 29	4 @7 & 1/32 p. d.	6 @7
" 28	1½@4	3½@4½	Sept. 5	5 @6	5½@6
Mch. 7	2 @5	4 @5	" 12	5 @6	5 @6½
" 14	2 @5	4 @5	" 19	4 @6	5 @6½
" 21	3 @7	4½@6	" 26	5 @7	5 @6½
" 28	5 @7 & 1/32 p.d.	6	Oct. 3	6 @7 & 3/16 p. d.	5½@6½
April 4	4 @7	6 @7	" 10	4 @7	5 @6½
" 11	4 @7	6 @7	" 17	5 @7 & ¼ p. d.	5 @7
" 18	3 @5	5 @5½	" 24	5 @7 & ¼ p. d.	5½@6½
" 25	3 @5	4 @5	" 31	5 @7 & ¼ p. d.	5½@6½
May 2	2 @4	4 @5	Nov. 7	6 @7 & ⅜ p. d.	6 @7
" 9	2 @4	4 @5	" 14	5 @7 & ⅛ p. d.	6 @6½
" 16	2 @7	4 @5	" 21	4 @7 & ⅜ p. d.	6 @6½
" 23	2½@4	4 @4½	" 28	4 @7	5½@6½
" 30	2 @7	4 @5	Dec. 5	4 @7	5½@6½
June 6	2½@6	3½@5	" 12	4 @7	5½@6½
" 13	2 @4	3½@5	" 19	4 @7	5½@6
" 20	2 @4	4 @5	" 26	4 @7 & 1/32 p. d.	5½@6½
" 27	2 @4	3½@4½	" 31	5 @7 & 1/16 p. d.	5½@6½
July 4	2½@6	3½@5			

1880.

Wk end'g Friday.	Call Loans.	Prime Paper.	W'k end'g Friday.	Call Loans.	Prime Paper.
Jan. 2	5 @6 & 1/16 p. d.	5½@6½	July 2	2 @4	4 @5
" 9	4 @6 & 1/32 p. d.	5 @6	" 9	2 @3	4 @5
" 16	3 @6	5 @6	" 16	2 @3	4 @5
" 23	4 @6	5 @5½	" 23	2 @3	3½@5
" 30	3 @6	5 @5½	" 30	2 @3	4 @5
Feb. 6	3 @6	5 @5½	Aug. 6	1½@3	4 @5
" 13	4 @6	5 @5½	" 13	1½@4	4½@5½
" 20	3 @6	5 @5½	" 20	1½@3	5 @5½
" 27	3 @6	5 @6	" 27	2 @3½	5 @5½
Mch. 5	4 @6 & 1/16 p. d.	5 @6	Sept. 3	2 @5	5 @5½
" 12	4 @6 & 1/32 p. d.	5 @6	" 10	2 @3	5 @5½
" 19	4 @6 & 1/16 p. d.	5 @6	" 17	2 @3	5 @5½
" 26	4 @6 & 1/16 p. d.	5 @6	" 24	2 @3	5 @5½
April 2	4 @6 & 1/16 p. d.	5 @6	Oct. 1	2 @3	5 @5½
" 9	4 @6 & ⅛ p. d.	5 @6	" 8	2 @3	5 @5½
" 16	4 @6 & 1/16 p. d.	5 @6	" 15	2 @3	5 @5½
" 23	3 @6 & 1/16 p. d.	5 @6	" 22	2½@4	5 @5½
" 30	3 @6	5 @6	" 29	2½@4	4½@5
May 7	3 @6	5 @6	Nov. 5	3 @5	5 @5½
" 14	3 @6	5 @5½	" 12	3 @5	5 @6
" 21	2½@5	5 @5½	" 19	4 @6 & 1/32 p. d.	5 @5½
" 28	2 @5	4½@5	" 26	5 @6 & 1/16 p. d.	5 @6
June 4	2 @5	4½@5	Dec. 3	6 @6 & ⅜ p. d.	6
" 11	2 @4	4½@5	" 10	5 @6 & 1/16 p. d.	6 @6½
" 18	2 @4	4 @4½	" 17	5 @6 & 1/16 p. d.	6 @6½
" 25	2 @3	4 @5	" 24	5 @6	5½@6½
			" 31	4 @6	5 @6

1881.

Wk end'g Friday.	Call Loans.	Prime Paper.	Wk end'g Friday.	Call Loans.	Prime Paper.
Jan. 7	4 @6	5 @5½	July 8	2½@6	4 @4½
" 14	4 @6	5 @5½	" 15	2½@4	4 @4½
" 21	4 @6	5 @5½	" 22	2 @4	3 @4½
" 28	3½@5	5 @5½	" 29	2½@4	3 @4½
Feb. 4	3 @6	5 @5½	Aug. 5	2 @4	3 @4½
" 11	3 @6	5 @6	" 12	2 @3½	4 @5
" 18	3 @6	5 @6	" 19	2½@6 & 3/16 p. d.	5 @6
" 25	3 @6 & 1 p. d.	5 @5½	" 26	5 @6 & 1/16 p. d.	5 @6
Mch. 4	5 @6 & ¼ p. d.	5 @6	Sept. 2	5 @6 & 1/16 p. d.	5 @6
" 11	5 @6	5½@6	" 9	4 @6	5 @6
" 18	4 @6 & 1/64 p. d.	5 @6	" 16	4 @6	5½@6
" 25	4 @6	5 @6	" 23	4 @6	5½@6
April 1	4 @6 & 1/16 p. d.	5 @6	" 30	5 @6 & 1/16 p. d.	5½@6
" 8	3 @6	5 @6	Oct. 7	5 @6 & ⅛ p. d.	6 @6½
" 15	3½@6	5 @5½	" 14	4 @6 & 1/16 p. d.	6 @6½
" 22	3 @6	5 @5½	" 21	3 @6	6 @6½
" 29	3 @5	4½@5	" 28	4 @6	6 @6½
May 6	3 @6	4 @5	Nov. 4	3 @6	6 @6½
" 13	2 @4	4 @4½	" 11	3½@6	6 @6½
" 20	2 @4	3½@4½	" 18	3½@6	6 @6½
" 27	2 @4	3½@4	" 25	3½@6 & 1/32 p. d.	6 @6½
June 3	2 @4	3 @4	Dec. 2	3½@6 & 1/16 p. d.	6 @6½
" 10	2 @4	3 @4	" 9	3½@6 & ⅛ p. d.	6 @6½
" 17	2 @6	3 @4	" 16	3½@6 & 1/16 p. d.	6 @6½
" 24	2 @3½	3 @4	" 23	3 @6 & 1/16 p. d.	6 @6½
July 1	2 @4	3 @4	" 30	2½@6 & 1/16 p. d.	6 @6½

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MOVEMENTS OF GOLD AND SILVER.

UNITED STATES AND EUROPE.

GOLD AND SILVER SUPPLY.

For many years it has been our custom to bring together at this season, the statistics of gold production, distribution and visible supply. This examination was not limited to the United States, though in many particulars the results as to other countries were imperfect, the reports available being very incomplete. Such an inquiry was first suggested by the publication early in January of Mr. Valentine's details as to the supply from our mines, the bullion dealers placing more reliance upon his figures than upon any others. Since, however, Mr. Burchard has been Director of the Mint his bullion and coin compilations have deservedly been received with increasing confidence; and as he has extended his investigations into other countries we gladly avail ourselves in the present review of some of his results.

GOLD AND SILVER PRODUCTION OF THE UNITED STATES.

Mr. Valentine's usual compilation for the United States brings down the production to the 31st of December. According to it, the year's supply of gold and silver from our mines has been $77,000,000, of which $31,869,686 were gold and $45,077,829 were silver. These figures, as will be seen, differ very materially in their details, though not so largely in the aggregate of both metals, from the Mint statement. We can only reconcile them on the basis that a greater proportion of gold is secured on refining the silver and lead bullion of Mr. Valentine's statement than his estimate allows. For the fiscal year ending June 30 Mr. Burchard gives the gold production at $36,500,000 and the silver at $42,100,000. The silver, however, is, for reasons we do not understand, given in the "coining value;" which being added to gold makes the total utterly unintelligible. We presume from the fact that the year's commercial value is stated to be in gross about 37 millions, that the Director intends us to understand "coining value" to mean standard dollar value and not the "coining value" for subsidiary silver or for trade dollars. We have therefore revised his statement of silver, reducing it to commercial values on the basis of 12 per cent reduction, and with that correction give the statement for the last two years in detail.

State or Territory	Fiscal Year 1880-81.			Fiscal Year 1879-80.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.
	$	$	$	$	$	$
Alaska	7,000	.....	7,000	6,000	.....	6,000
Arizona	770,000	6,860,000	7,630,000	400,000	1,760,000	2,160,000
California	19,000,000	760,000	19,760,000	17,500,000	968,000	18,468,000
Colorado	3,400,000	13,186,000	16,586,000	3,200,000	14,960,000	18,160,000
Dakota	4,500,000	50,000	4,550,000	3,600,000	62,000	3,662,000
Georgia	150,000	.....	150,000	120,000	.....	120,000
Idaho	1,930,000	965,000	2,895,000	1,980,000	398,000	2,378,000
Montana	2,500,000	2,020,000	4,520,000	2,400,000	2,200,000	4,600,000
Nevada	2,700,000	7,790,000	10,490,000	4,800,000	9,593,000	14,393,000
New Mexico	120,000	235,000	355,000	130,000	374,000	504,000
North Carolina	75,000	.....	75,000	95,000	.....	95,000
Oregon	1,000,000	70,000	1,070,000	1,090,000	13,000	1,103,000
South Carolina	18,000	.....	18,000	15,000	.....	15,000
Tennessee	2,000	.....	2,000	.....	.....	.....
Utah	200,000	5,020,000	5,220,000	210,000	4,172,000	4,382,000
Virginia	11,000	.....	11,000	10,000	.....	10,000
Washington	100,000	.....	100,000	410,000	.....	410,000
Wyoming	7,000	.....	7,000	20,000	.....	20,000
Other	10,000	44,000	54,000	14,000	.....	14,000
Total[1]	36,500,000	37,000,000	73,500,000	36,000,000	34,500,000	70,500,000

The above makes the silver and the gold production in the United States, now about equal, the total for the two years being $72,500,000 of gold and $71,500,000 of silver. There has, however, been considerable variation in the sources of this supply, Nevada having furnished over 41-100 of the gold in 1877-78 but this year furnishes only about 7-100; whereas California has of late year by year been returning to its old leading position, having in 1880-81 contributed over 52-100 of the total production of that metal. It will be of interest to note this change which is taking place in the sources of supply, and we have therefore prepared the following which indicates the annual proportion of each of the leading contributors for a series of years.

Percentage of Total Production.	1880-81.		1879-80.		1878-79.		1877-78.		1876-77.		1875-76	
	Gold.	Silver.	Gold.	Silver.*	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
California	52·1	02·1	48·6	02·8	45·2	05·9	32·3	05·1	33·3	02·6	37·4	01·5
Colorado	09·3	35·6	08·9	43·4	08·3	28·6	07·1	11·5	06·7	11·6	06·9	10·5
Dakota	12·3	00·1	10·0	00·2	06·2	‡	06·4	00·0	04·4	00·0	02·1	00·0
Idaho	05·3	02·6	05·5	01·2	03·1	01·6	02·4	00·4	03·3	00·5	03·7	00·8
Montana	06·8	05·5	06·7	06·4	06·5	05·5	04·8	03·6	07·1	01·9	06·6	03·0
Nevada	07·4	21·1	13·3	27·8	23·1	30·8	41·4	60·2	39·9	66·8	35·6	65·0
Oregon	02·8	00·2	03·0	†	03·0	†	02·1	00·2	02·2	00·3	03·2	00·0
All others	04·0	32·8	04·0	18·2	04·6	27·6	03·5	19·0	03·1	16·3	04·5	19·2
Total	100	100	100	100	100	100	100	100	100	100	100	100
Tot.pr'duc'n*	36,5	37,0	36,0	34,5	38,9	40,8	47,2	46,7	45,1	38,9	46,8	38,5

* This line indicates the actual total production—00,000s being omitted. As, for instance, 36,5 means that $36,500,000 of gold was the total yield of the mines in 1880-81, according to the Mint report.

† The production of silver in Oregon was in the year 1879-80 only 00·03 per cent and in 1878-79 00·05 per cent.

‡ The production of silver in Dakota was in the year 1878-79 only 00·015 per cent.

GOLD PRODUCTION OF THE WORLD.

With regard to the gold yield of other countries, there has always existed much uncertainty, the results reached partaking largely of estimate. In fact, up to within a very few years even our own contribution to the world's supply has been by no means certain. The current report as to Australia has varied from 25 million dollars to over 30 millions; and Russia has been credited with about the same amount. Where the supply of Russia lodges, is a difficult problem to solve, as the official export tables only show from 5 to 6 million dollars as the ordinary net gold export, and as they have an irredeemable currency it cannot be in active circulation. On the other hand, Australian export tables will account for more than the full production generally credited to it. The statistical abstract for the Australian Colonies gives the *net* gold exports for 1876, 1877, 1878, at £19,222,074, which would be a yearly average of £6,407,000, or about 31 million dollars. Aside from these three sources—United States, Australia and Russia—commerce appears to receive very little gold; that is to say, the other producers are all small, and absorb—as is shown by the export and import movement of European countries—as much as they contribute, and some of them considerably more. With these suggestions we reproduce here Mr. Burchard's interesting statement of the actual yield of

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l the gold and silver mines at the present time, which is robably as accurate as it is possible to make such a comilation. In foot notes will be found the authority for the gures—we of course reduce Mr. Burchard's United States lver production from standard-dollar to commercial aluation for the year 1880, leaving the other years nchanged, as the previous reports do not say that the ield is stated in "coining values," and the reasonable resumption is that it is not.

WORLD'S PRODUCTION OF GOLD AND SILVER.
[Calendar years, except for United States and Japan.]

Countries.	1878.		1879.		1880.	
	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
	$	$	$	$	$	$
n. States..	51,2'6,360	45,281,385	38,899,858	40,812,132	36,000,000	34,500,000
us ia.....	*27,997,8·9	*474,876	*28,551,028	*473,519	†28,551,028	†473,519
ust alia....	†29,018,223	.....	†29,018,223	.....	‡30,073,815	.....
exico.....	†999,898	†27,018,940	989,161	25,167,763	‖989,161	‖25,167,763
ermany....	§a208,019	§a5,227,219	§a257,865	§a5,579,380	a232,610	a5,576,699
ustria.....	§1,222,230	§2,022,879	1,062,031	2,002,727	‖1,062,031	‖2,002,727
weden	6,001	52,7 8	1,994	62,4 5	‖1,994	‖62,435
orway.....	.....	†166, 70	.....	†166,270	.....	‖166,270
aly.....	†72,375	†17,949	†72,375	†17,949	‖72,375	‖17,949
est of Europe.....	.....	†2,078,380	.....	2,078,380	. ....	†2,078,380
rgentine Republic...	†78,546	†420,225	78,546	420,225	‖78,546	‖420,225
olomia ..	4,000,000	1,000,000	4,000,000	1,000,000	‖4,000,000	‖1,000,000
olivia, Chili, razil & Peru	†172,135	§10,392,500	†378,157	§10,392,500	‖378,157	†10,392,500
apan.....	295,746	728,846	466,548	916,400	‖466,548	‖916,400
frica.....	§1,993,800	.....	§1,993,800	.....	†1,993,800	.....
enezuela...	1,821,564	.....	1,615,835	.....	2,274,692	.....
anada	.....	.....	.....	.....	815,089	68,205
Total.....	119,092,786	94,882,177	107,385,421	89,080,680	106,989,846	82,843,072

* Official estimate *L'Economiste Francais*, July, 1881, p. 112. † Estimated.
‡ Victoria and New South Wales official; the other colonies estimated as producing the same amounts reported officially for 1877.
§ Dr. A. Soetbeer. ‖ Estimated as the same as 1879.
a From total production 17 per cent of gold and 25 per cent of silver deducted for foreign ores.

The above shows a present annual production of about 107 million dollars of gold and about 83 million dollars of silver. With these figures as a guide for later years, and with the facts brought out by the Select Committee on Depreciation of Silver ordered by the House of Commons in 1876, and from other sources as specified below we have prepared the following statement of the world's gold production since 1857.

GOLD.	1 Production in Australia.	2 Production in U. States (Mint estimate.)	3 Production in Russia.	4 Production of Other Countries.	5 Total Production in World.
	£	£	£	£	£
1857	12,096,000	11,000,000	3,549,000	2,500,000	29,145,000
1858	12,762,000	10,000,000	3,454,000	2,500,000	28,716,000
1859	12,861,000	10,000,000	3,156,000	2,500,000	28,517,000
1860	11,838,000	9,200,000	3,053,000	2,500,000	26,591,000
1861	12,635,000	8,600,000	2,980,000	2,500,000	26,715,000
Total '57-61.	62,192,000	48,800,000	16,192,000	12,500,000	139,684,000
1862	12,933,000	7,840,000	2,990,000	2,500,000	26,263,000
1863	13,003,000	8,000,000	2,988,000	2,500,000	26,491,000
1864	11,724,000	9,200,000	2,862,000	2,500,000	26,286,000
1865	11,805,000	10,645,000	3,227,000	2,500,000	28,177,000
1866	12,529,000	10,700,000	3,397,000	2,500,000	29,126,000
Total '62-66.	61,994,000	46,385,000	15,464,000	12,500,000	136,343,000
1867	10,583,000	10,345,000	3,377,000	2,500,000	26,805,000
1868	11,051,000	9,600,000	3,503,000	2,500,000	26,654,000
1869	11,382,000	9,900,000	4,108,000	2,500,000	27,890,000
1870	9,237,000	10,000,000	4,414,000	2,500,000	26,151,000
1871	9,605,000	8,700,000	4,913,000	2,500,000	25,718,000
Total '67-71.	51,858,000	48,545,000	20,315,000	12,500,000	133,218,000
1872	8,841,000	7,200,000	4,771,000	2,500,000	23,312,000
1873	10,609,000	7,200,000	*4,500,000	2,500,000	24,809,000
1874	8,250,000	8,000,000	4,035,000	2,500,000	22,785,000
1875	8,250,000	8,000,000	*4,500,000	2,500,000	23,250,000
1876	7,243,000	9,670,000	4,500,000	2,500,000	23,913,000
Total '72-76.	43,193,000	40,070,000	22,306,000	12,500,000	118,069,000
1877	7,600,000	9,318,000	5,625,000	2,500,000	25,043,000
1878	5,995,000	9,753,000	5,785,000	2,500,000	24,033,000
1879	5,995,000	8,037,000	5,899,000	2,500,000	22,431,000
1880	6,213,000	7,441,000	5,899,000	2,500,000	22,053,000
1881	6,213,000	7,540,000	5,899,000	2,500,000	22,152,000
Total '77-81.	32,016,000	42,089,000	29,107,000	12,500,000	115,712,000

* Estimated.

NOTE.—The figures in Column 1 for first ten years are *net* exports taken from the Statistical Abstract for the Colonies added to the total coinage of the Sydney Mint; for next five years they are the net exports added to three-fourths of the coinage of the Sydney Mint; from 1872 (when the Melbourne Mint was opened) to 1876 we add to the net exports about 1¼ million pounds sterling for amount kept for circulation and consumption. This mode of reaching production is the same in substance as adopted by the Silver Committee of the House of Commons in 1876, and seems more reliable in result than the gross estimates which have been made. For 1877 we give simply the net exports, and for subsequent years we adopt Mr. Burchard's figures of actual production, the authority for which he gives above.

The figures in Column 2 are (down to and including 1875) the Mint estimate as sent to the Parliamentary Silver Committee in 1876. Since that date they are taken from the Mint report.

The figures in Column 3 (down to and including 1875) are from information supplied to the London *Economist*. Since that date they are the figures obtained by Mr. Burchard of the United States Mint.

The figures in Column 4 are based upon a general estimate made before the Parliamentary Silver Commission in 1876, and confirmed by Mr. Burchard for late years by the returns he has obtained and given in the above extract from his late report.

The totals of the foregoing from 1857 to 1881 are, for Australia, £251,253,000; for the United States, £225,889,000; for Russia, £103,384,000; and for other sources £62,500,000, making the grand total—that is the production of gold in the whole world from 1857 to 1881—£643,026,000.

DISTRIBUTION OF THE GOLD SUPPLY.

The above annual supply of 22 million pounds sterling, or a little less than 107 million dollars, seems at first sight a fair contribution to the world's stock; and so it would be, if Europe and America received it all and it was alone needed for commerce in the countries already using it. On the contrary, what has been said shows, in the first place, that a part of this supply never reaches the commercial world; then as to the amount that does, a portion must go to make good the annual waste, a further portion is each year absorbed by nations like Egypt, Africa, India, where it goes out of sight, while a still larger item must be allowed for consumption in the arts and industries. Mr. Burchard presents the facts which prove that the United States is so using 11 million dollars every twelve months, and this is an increasing demand. He also estimates that the world needs for such purposes 75 million dollars annually. Dr. Soetbeer last year put the consumption at 53 million dollars, at the same time allowing for the United States only about 8½ millions. Finally, nations at present using paper or silver, one after another, as Italy is now doing, will put their currency on a gold basis. It can serve no good purpose to ignore this obvious tendency.

These then are all facts, and the monometallist, in his system, must make provision for them. To display long lines of figures representing the old stock of coin in the world is not satisfying. That stock, aside from the visible supply, is in no sense available for international commerce; and even for domestic wants, what country to-day has as much gold as it needs? Certainly the United States has not; and as for England and France they have been losing their old stock of late years instead of making an annual addition to it as formerly. For the nineteen years ending with and including 1876 Great Britain imported £86,026,061 of gold in excess of its gold exports, or an average annual *gain* of 4½ millions sterling; for the five years since that date—although it has used an almost constant pressure to draw gold thither—it has suffered a net loss of over 11 million pounds sterling, or an average annual *loss* of nearly 2¼ millions sterling. The truth is, that the only commercial country which has not been a loser of gold during the year is the United States, and our large, scattered and active population need much more to make our currency safe. Thus it grows more evident each year that the world needs the two metals as a basis for its commerce, and yet that no nation can afford to use silver so long as the leaders in commerce throw discredit on it.

STOCKS OF GOLD IN ENGLAND, FRANCE AND THE UNITED STATES.

Another interesting inquiry relates to the gold circulation of each country. As to England and France it is impossible to fix upon any figure which admits of proof. Mr. Ernest Seyd in 1870 estimated the gold coin and bullion in Great Britain at 130 million, and in France at 260 million pounds sterling. There is probably about as much reason and authority for his figures as for any that could be prepared. In fact all subsequent estimates have to a considerable extent followed them, inclining however to lower estimates for France, and some authori

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ties also to a decrease of Great Britain's quota. The latter conclusion we find it difficult to believe, for, deducting bank reserves, it leaves only about 100 millions sterling in active circulation in the whole United Kingdom. And when we remember what an abundance of gold one finds in circulation in every part of that country, it does not seem possible that a trifle more than three pounds sterling to each individual would meet the requirements, and especially when we remember the absence of small bills and that about 40 millions sterling covers the total paper circulation. Mr. Seyd repeats the same estimate for Great Britain in 1876 but lowers his figures for France to £220,000,000, France having in the meantime paid the German indemnity. Since Mr. Seyd's first estimate for Great Britain, Great Britain's imports of gold have reached nearly 16 millions pounds sterling in excess of the exports, as may be seen from the following table.

Gold.	Imports.	Exports.	Excess of Imports.	Excess of Exports.
1870	£18,806,728	£10,013,521	£8,793,207	£.....
1871	21,618,924	20,698,275	920,649	.....
1872	18,469,442	19,748,916	.....	1,279,474
1873	20,611,165	19,071,220	1,539,945	.....
1874	18,081,019	10,641,636	7,439,383	.....
1875	23,140,834	18,648,296	4,492,538	.....
1876	23,475,975	16,515,748	6,960,227	.....
1877	15,441,985	20,361,386	.....	4,919,401
1878	20,872,216	14,968,507	5,903,709	.....
1879	13,331,369	17,578,818	.....	4,247,449
1880	9,458,996	11,828,822	.....	2,369,826
1881	9,962,956	15,498,837	.....	5,535,881
Total	£213,271,609	£195,573,982	£36,049,658	£18,352,031

The gold and silver circulation in the United States the Director of the Mint brings down to the 1st of November as follows.

United States Coin.	Gold.	Silver.	Total.
	$	$	$
Circulation June 30, 1880	358,958,691	142,597,020	501,555,711
Coinage, less deposits for rec'nage	78,293,087	27,642,660	105,935,747
Net import.....	5,824,975	1,295,086	7,130,061
Total	443,076,753	171,534,766	614,611,519
Less amount used in the arts .	3,300,000	75,000	3,375,000
Circulation July 1, 1881	439,776,753	171,459,766	611,236,519
Coinage to November 1, 1881	26,544,000	9,300,000	35,844,000
Net imports to November 1, 1881.	* 2,172,474	310,858	2,483,332
Circulation November 1, 1881....	468,493,227	181,070,624	649,563,851

* Imports for October at the port of New York only.

On November 1st there was also $94,075,744 gold bullion in the mint and assay office, so that the stock of gold in the country at that date was $562,568,971, of which there was in private hands—that is in active circulation—271 million dollars, as shown in the following table.

Held in—	Gold.	Silver.		Total.
		Legal tender.	Subsidiary.	
Treasury.....	$76,036,377	*$7,737,608	$25,984,687	$109,758,672
National b'nks	102,000,369	3,000,000	2,450,387	107,450,756
Other banks ..	20,000,000	} †89,862,392	51,964,926	432,790,572
Private hands.	270,963,254			
Total.....	$469,000,000	$100,600,000	‡$80,400,000	$650,000,000

* Excess above amount held for payment of outstanding silver certificates.
† Including amount for which silver certificates are outstanding.
‡ Includes $7,000,000 trade dollars.

Since that date (Nov. 1) the production of gold has been about 6 millions and the net imports about 3½ millions, or a total of 9½ millions. Deducting one million for consumption, would leave the stock of gold in the United States on the first of January, 1882, about 571 million dollars, against probably about 1,000 million dollars in France and say 700 to 800 million dollars in Great Britain.

UNITED STATES GOLD AND SILVER IMPORTS AND EXPORTS.

We now bring forward our usual tables of the United States imports and exports of gold and silver. We have re-arranged them, to make them more useful, separating the silver from the gold and in each case the coin from the bullion. These statements cover the fiscal years from 1859 to 1881, inclusive.

GOLD.

Year ending June 30	Exports. Domestic. Bullion.	Exports. Domestic. Coin.	Exports. Foreign. Bullion.	Exports. Foreign. Coin.	Exports. Total Bullion and Coin.	Imports. Bullion.	Imports. Coin.	Imports. Total Bullion and Coin.	Net Export.	Year ending June 30
	$	$	$	$	$	$	$	$	$	
1859...	33,329,863	24,172,442	30,464	3,575,284	61,108,053	741,608	1,383,789	2,125,397	58,982,656	...1859
1860...	30,913,173	26,033,678	51,181	1,448,007	58,446,039	493,187	2,015,599	2,508,786	55,937,253	...1860
1861...	13,311,280	10,488,590	6,700	3,617,403	27,423,973	3,343,282	38,948,648	42,291,930	*14,867,957	...1861
1862 ..	13,267,739	17,776,912	.....	4,395,252	35,439,903	1,409,728	12,497,283	13,907,011	21,532,892	...1862
1863...	11,385,033	44,608,529	.....	6,169,276	62,162,838	1,879,222	3,651,316	5,530,538	56,632,300	...1863
1864...	10,985,703	86,148,921	33,449	3,493,561	100,661,634	2,512,635	8,664,134	11,176,769	89,484,865	...1864
1865...	21,145,055	35,413,651	1,900	1,820,427	58,381,033	1,392,760	5,105,468	6,498,228	51,882,805	...1865
1866...	20,731,473	49,395,993	32,854	1,036,989	71,197,309	972,769	7,223,492	8,196,261	63,001,048	...1866
1867...	13,867,641	22,362,035	.....	2,796,951	39,026,627	1,971,645	15,053,221	17,024,866	22,001,761	...1867
1868...	23,841,155	44,390,003	94,508	4,070,678	72,396,344	1,784,536	6,952,907	8,737,443	63,658,901	...1868
1869...	13,584,407	14,858,369	19,146	7,541,576	36,003,498	890,930	13,241,638	14,132,568	21,870,930	...1869
1870...	15,812,108	12,768,501	39,778	5,015,575	33,635,962	680,760	11,376,190	12,056,950	21,579,012	...1870
1871...	9,089,959	55,491,719	.....	2,104,530	66,686,208	1,177,387	5,706,174	6,883,561	59,802,647	...1871
1872...	7,986,145	40,391,357	4,780	1,166,478	49,548,760	1,372,207	7,345,251	8,717,458	40,831,302	...1872
1873...	8,810,175	35,661,863	.....	384,677	44,856,715	1,542,593	7,139,854	8,682,447	36,174,268	...1873
1874...	3,878,543	28,766,943	.....	1,396,934	34,042,420	1,614,669	17,888,468	19,503,137	14,539,283	...1874
1875...	2,233,775	59,309,770	3,696	5,433,736	66,980,977	1,581,638	12,115,155	13,696,793	53,284,184	...1875
1876...	1,888,896	27,542,861	11,600	1,733,693	31,177,050	1,204,965	6,787,744	7,992,709	23,184,341	...1876
1877...	1,084,536	21,274,565	67,511	4,163,762	26,590,374	2,119,570	24,126,664	26,246,234	344,140	...1877
1878...	205,319	6,427,251	1,450	2,570,435	9,204,455	1,972,662	11,357,553	13,330,215	*4,125,760	...1878
1879...	24,774	4,120,311	6,285	436,274	4,587,614	1,297,244	4,327,704	5,624,948	*1,037,334	...1879
1880...	87,066	1,687,973	104,204	1,759,782	3,639,025	20,337,445	60,420,951	80,758,396	*77,119,371	...1880
1881...	84,943	1,741,364	2,157	736,668	2,565,132	30,998,919	69,032,340	101,031,259	*98,466,127	...1881

SILVER.

Year ending June 30.	Exports. Domestic. Bullion.	Exports. Domestic. Coin.	Exports. Foreign. Bullion.	Exports. Foreign. Coin.	Exports. Total coin and bullion.	Imports. Bullion.	Imports. Coin.	Imports. Total coin and bullion.	Net export	Year ending June 30
	$	$	$	$	$	$	$	$	$	
1859....	.....	.....	82,562	2,696,706	2,779,268	323,478	4,985,914	5,309,392	*2,530,124	...1859
1860....	.....	.....	35,093	8,065,107	8,100,200	499,943	5,541,406	6,041,349	2,058,851	...1860
1861....	.....	.....	42,826	2,324,281	2,367,107	1,014,893	3,032,788	4,047,681	*1,680,574	...1861
1862....	.....	.....	.....	1,407,645	1,407,645	249,608	2,258,433	2,508,041	*1,100,396	...1862
1863....	.....	.....	550	1,993,223	1,993,773	49,536	4,004,031	4,053,567	*2,059,794	...1863
1864....	.....	.....	1,145	1,394,824	4,734,907	66,716	1,872,127	1,938,843	2,796,064	...1864
1865....	836,387	2,502,551	.....	1,202,775	9,262,193	1,476,838	1,835,006	3,311,844	5,950,349	...1865
1866....	6,311,986	1,747,432	75,325	2,255,529	14,846,762	43,654	2,460,177	2,503,831	12,342,931	...1866
1867....	10,832,849	1,683,059	18,939	3,076,286	21,841,745	61,998	4,983,611	5,045,609	16,796,136	...1867
1868....	15,853,530	2,892,990	169,068	5,703,873	21,387,758	90,410	5,360,515	5,450,925	15,936,833	...1868
1869....	12,978,311	2,536,506	233,174	6,428,518	21,134,882	55,142	5,620,166	5,675,308	15,459,574	...1869
1870....	13,573,427	899,763	2,682	9,213,829	24,519,704	162,432	14,199,797	14,362,229	10,157,475	...1870
1871....	11,748,864	3,554,329	.....	11,934,099	31,755,780	105,836	14,280,627	14,386,463	17,369,317	...1871
1872....	17,285,916	2,535,765	164,033	5,744,003	30,328,774	380,909	4,645,322	5,026,231	25,302,543	...1872
1873....	22,729,657	1,691,081	85,795	10,232,556	39,751,859	471,715	12,326,775	12,798,490	26,953,369	...1873
1874....	27,759,066	1,674,442	25,000	5,508,785	32,587,985	837,683	8,114,086	8,951,769	23,636,216	...1874
1875....	22,498,782	4,555,418	11,835	2,825,746	25,151,165	1,295,754	5,908,170	7,203,924	17,947,241	...1875
1876....	17,197,914	5,115,670	15,995	4,706,323	25,329,252	1,058,177	6,885,795	7,943,972	17,385,280	...1876
1877....	15,240,344	5,366,590	8,462,059	29,571,863	4,693,253	9,834,927	14,528,180	15,043,683	...1877	
1878....	15,035,045	5,394,270	555,570	3,550,785	24,535,670	6,971,849	9,519,250	16,491,099	8,044,571	...1878
1879....	11,883,064	1,526,886	1,483,614	5,516,263	20,409,827	2,447,888	12,223,164	14,671,052	5,738,775	...1879
1880....	6,912,864	659,990	324,509	5,606,531	13,503,894	1,981,425	10,294,489	12,275,914	1,227,980	...1880
1881....	11,852,995	547,642	65,560	4,375,518	16,841,715	2,303,472	8,240,766	10,544,238	6,297,477	...1881

* Net import.

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FOREIGN EXCHANGE.

PRICES 1870 TO 1881.

The demand for foreign exchange, and the consequent range in prices, depend upon the condition of financial relations between the United States and other countries, the extent of exports and imports, the sale of securities abroad or their return to the home market, and some other elements which affect the actual balances between this and other countries.

The methods of quoting sterling exchange have varied widely in the past, and a glance at the changes which have occurred is somewhat interesting. In the early history of the country the pound sterling was valued at $4·44 4-9, based on the worth of the Spanish dollar then current here as a standard. Exchange was then quoted at its real value, the dollar being worth almost exactly 4s. 6d. English money. From 1792 to 1834 our gold coin was of the same standard as the pound sterling, viz: 22 carats, or 916 2-3 parts in 1,000, and at its legal weight of 27 grains the dollar was worth about 97 1-3 cents, and the pound sterling in our money about $4·56½. In 1834 there was a material reduction in the value of our gold coin, so that the dollar was worth only about 91¼ cents and the pound sterling about $4·87. In 1837 another slight change made the dollar worth intrinsically about 91 1-3 cents, and the pound $4·86 2-3. In 1834 the Custom House valuation of the sovereign was put at $4·84, and so remained till January 1, 1874. During the changes from 1834 to January 1, 1874, the London Stock Exchange continued to reckon the dollar at 4s. 6d., about 9 to 9½ per cent too high, and involving the practice of quoting American securities about 8⅝ per cent below their actual value. To correspond with the English custom, bankers in New York from 1834 to 1874 quoted sterling exchange at 109·45⅝ as par.

By the law of Congress of March 3, 1873, the Custom House valuation of the pound sterling was placed at its true value of $4·8665, and from Jan. 1, 1874, sterling exchange has been quoted accordingly, the quotation when at par being $4·8665.

The London Stock Exchange also made a change in their method of quoting, early in the year 1874, but unfortunately valued the dollar at 4s, or about 97 1-3 cents. This valuation being 2 2-3 cents below par, is equal to a quotable premium of about 2¾ per cent, and accordingly the present London quotations of American securities are about 2¾ per cent above their actual value—a bond worth 100 being quoted there at 102¾.

[Weekly prices in 1870; highest quotations of sterling bills in 1871-81.]

1870.

Date.	London Commercial.	London (Bankers') Long.	London (Bankers') Short.	Paris. Long.	Paris. Short.	Continental Markets. Antwerp.	Swiss.	Hamburg.	Amst'dam.	Frankf't.	Bremen.	Berlin.
Jan. 7	108¼-108¾	108¾-.....	109⅛-.....	518½-517½	515⅝-515	518¾-517½	518¾-517½	35⅞-....	40¾-....	40⅞-....	78¾-..	71⅜-....
" 14	108¾-108⅞	108½-108⅝	109⅜-109½	.....-517½	.....-515	518¾-517½	518¾-517½	35⅞-....	40¾-...	40⅞-....	78¾-....	71⅜-....
" 21	108¼-108½	109 -109½	109⅜-.....	518½-517½	515⅝-515	518¾-517½	518¾-517½	36 -36⅛	40⅞-41	40⅞-41	79 -79⅛	71⅜-71⅜
" 28	108¼-108½	108⅞-109	109⅜-.....	518½-517½	515⅝-515	518¾-517¾	518¾-517½	36 -36⅛	41 -41⅛	41 -41⅛	79 -79⅛	71½-71⅝
Feb. 4	108¼-108½	108⅞-109	109½-109⅝	518½-517½	515⅝-515	518¾-517½	518¾-517½	35⅞-36	40⅞-41	40⅞-41	79 -79⅛	71⅜-71½
" 11	108¼-108¾	108⅞-109	109⅜-109⅝	518½-517½	515⅝-515	518¾-517½	518¾-517½	36 -36⅛	40⅞-41	40⅞-41	79⅛-79¼	71⅜-71½
" 18	108⅜-108⅝	108⅞-109	109½-109⅝	518½-517½	515 -515⅝	517½-518½	517½-518½	36 -36⅛	40⅞-41	40¾-40⅞	79 -79¼	71⅜-71½
" 25	108½-108¾	108¾-108⅞	109⅜-109½	518½-517½	515⅝-515	518¾-517½	518¾-517½	36 -36⅛	40⅞-41	40⅞-41	79⅛-79¼	71⅜-71½
Mch. 4	108½-108⅜	108½-108⅝	109½-109¼	520 -518¾	517½-516¼	522½-518¾	522½-518¾	35¾-36	40½-40¾	40½-40⅝	78¾-79	71 -71¼
" 11	107¾-108	108¼-108⅜	108⅞-109	521¼-520	518¾-517½	521¼-520	521¼-520	35¾-35⅞	40½-40⅝	40⅛-40½	78½-78⅝	70⅞-71
" 18	107½-107¾	108 -108½	108⅝-108¾	523½-522½	521¼-520	523¾-522½	524¾-522½	35⅝-35¾	40¼-40⅜	40⅛-40¼	78¼-78¾	70¼-70⅝
" 25	108½-108¼	108½-.....	109½-.....	522½-521½	520 -518¾	523¾-522½	524¾-522½	35⅞-35¾	40¼-40⅜	40⅛-40¼	78¼-78⅜	70⅛-70¼
April 1	107½-108	108¼-108⅜	108⅞-109	523¾-521⅞	521¼-519⅜	523¾-522½	523¾-522½	35⅝-35⅞	40⅝-40¾	40⅛-40⅜	78¾-78⅛	70⅛-71⅛
" 8	108½-108¾	108⅞-109	109½-109⅝	520 -518¾	517½-516¼	521¼-518¾	521¼-518¾	35⅝-35⅞	40½-40⅞	40¾-40⅝	78¼-78½	70⅝-71¼
" 15	108½-108¾	108⅞-109	109½-109⅝	518¾-517½	516¼-515	520 -517½	520 -517½	35¾-35⅞	40⅝-40⅝	40½-40⅝	78¾-78½	71 -71¼
" 22	108⅝-108⅞	109 -109½	109⅝-109¾	520 -518¾	517½-513¾	522½-520	522½-520	35¾-35⅞	40⅝-40¾	40½-40⅝	78¼-78½	71 -71¼
" 29	108¾-109½	109¾-109½	110 -110½	517½-516¼	515 -513¾	518½-517½	518½-517½	35⅞-36	40⅞-41	40¾-40⅞	78½-78¾	71½-71¾
May 6	108⅜-109	109⅜-.....	110 -.....	517½-516¼	515 -513¾	518½-517½	518½-517½	35⅞-36	40⅞-41	40¾-40⅞	78½-78¾	71½-71¾
" 13	108¾-109½	109½-.....	110½-.....	517½-516¼	515 -513¾	518½-517½	518½-517½	35⅞-36	40⅞-41	40¾-40⅞	78½-78¾	71½-71¾
" 20	109 -109¼	109½-109⅝	110½-110¼	515⅝-514¾	513½-512½	516½-515	516½-515	36½-36¾	41⅛-41¼	41 -41⅛	79 -79¼	71⅝-71¾
" 27	109½-109½	109¾-110	110⅜-110⅝	515 -514⅜	512½-511⅞	515⅝-515	515⅝-515	35½-36¼	41 -41⅛	40⅞-41	79¼-79½	71⅝-71¾
June 3	109⅜-109⅝	109⅞-110	110½-110⅝	515 -513¾	512½-511¼	515⅝-513¾	515⅝-513¾	36⅛-36¼	41⅛-41¼	41 -41⅛	79¾-79½	71⅝-71¾
" 10	109 -109⅜	109⅝-109¾	110¼-110¼	515⅝-513¾	513¾-512½	515⅝-515	515⅝-515	36 -36⅛	41 -41⅛	40⅞-41	79⅛-79¼	71⅜-71½
" 17	109¼-109½	109¾-.....	110¼-.....	516¼-515⅝	514⅜-513¾	516⅞-515⅝	516⅞-515⅝	36 -36⅛	41 -41⅛	40¾-40⅞	79⅛-79¼	71½-71⅝
" 24	109¼-109½	109½-109⅝	110 -110½	516⅞-515⅝	514⅜-514⅜	516⅞-515⅝	616⅞-515⅝	36 -36⅛	41 -41⅛	40¾-40⅞	79⅛-79¼	71⅛-71⅝
July 1	109⅜-109⅝	109⅞-110	110⅜-110½	516⅞-515⅝	514⅜-514⅜	516⅞-515⅝	516⅞-515⅝	36⅛-36⅛	41 -41⅛	41 -41⅛	79⅛-79½	71⅝-71¾
" 8	109¼-109½	.....-109⅞	.....-110½	516¼-515	513¾-512¼	517½-515	517½-515	36⅛-36¼	41⅛-41¼	41 -41⅛	79½-79⅝	71⅝-71¾
" 15	109½-.....	109⅞-110	110⅜-.....	515 -513¾	512½-511¼	515 -513¾	515 -513¾	36½-36¾	41½-41¾	41¾-42	79¾-80¼	73½-74
" 22	109¾-.....	110⅛-.....	110¾-.....	512½-511¼	511¼-510	512½-511¼	512½-511¼	37 -37½	42 -43	44 -44½	81 -82	75 -77
" 29	108¾-109¼	109⅝-109⅞	110⅞-.....	513½-513¾	508¾-507½	513½-513¾	513½-513¾	37½-38	41¾-42½	44½-45	81 -81½	76 -79
Aug. 5	108 -109	109½-109⅝	110⅜-110⅞	513¾-513⅝	508¾-507½	.....-.....	.....-.....	37 -38	42 -42½	42 -43	81 -82	75 -77
" 12	108½-109	109⅝-109¾	110⅝-110¾	513¾-512½	508¾-507½	512½-513¾	512½-513¾	37 -37½	41½-41¾	43 -43½	81 -81½	75 -76
" 19	108¾-109	109¾-109⅞	110⅝-110¾	520 -515	511¼-508¾	516¼-513¾	516¼-513¾	37 -37¼	41¼-41½	42½-43	81 -81¼	74 -74¾
" 26	109 -109¼	109¾-109⅞	110⅝-110¾	515 -513¾	508¾-507½	515 -512½	.....-.....	36¾-37	41¼-41½	41¾-42	80¾-81½	73¾-73¾
Sept. 2	108¾-109	109½-109⅝	110¼-110¾	513¾-512½	507½-505	513¾-512½	513¾-512½	36½-36⅝	40⅞-41	41⅝-41¾	79⅞-80	72 -72¾
" 9	109 -109¼	109⅞-.....	110½-110⅝	513¾-512½	507½-506¼	513¾-512½	513¾-512½	36⅛-36¼	40⅞-41	41½-41¾	79¾-80¼	72¾-73
" 16	109 -109¼	109⅝-109⅞	110½-110⅝	515 -512½	507½-506¼	515 -512½	515 -512½	36 -36¼	40⅞-41	41½-41⅝	79⅝-79¾	72⅝-72⅝
" 23	108½-109	.....-109½	.....-110¾	515 -512½	506¼-505	515 -512½	515 -512½	36 -36⅛	40¾-40⅞	41⅜-41½	79½-79⅝	72¼-72½
" 30	108 -108½	109 -109⅛	109¾-109⅞	.....-.....	.....-.....	517½-515¾	.....-.....	35¾-36	40¾-40⅞	41 -41¼	78⅜-79	71¾-72
Oct. 7	108⅛-108½	.....-109	.....-109⅞	.....-.....	.....-.....	516¼-515	.....-.....	35¾-35⅞	40¾-40⅞	41 -41¼	78⅜-79	71¾-72
" 14	107½-107¾	108⅜-108½	109⅛-109¼	.....-.....	.....-.....	518¾-517½	.....-.....	35¾-35⅞	40½-40⅝	40¾-40⅞	78¼-78½	71¾-71⅞
" 21	108½-.....	108¾-108⅞	109⅜-109½	.....-.....	.....-.....	.....-.....	.....-.....	36 -36¼	40⅞-41	40⅞-41	....-....	71⅜-71⅝
" 28	108¾-109	109¼-109⅜	109⅞-110	.....-.....	.....-.....	516¼-515	.....-.....	36 -36⅛	40⅞-41	41 -41⅛	78⅞-79	71¾-71⅞
Nov. 4	108⅝-109	109¼-.....	109¾-109⅞	.....-.....	.....-.....	517½-516⅞	.....-.....	36 -36⅛	40⅞-41	41 -41⅛	78⅞-79	71¾-71⅞
" 11	108⅝-109	109⅛-109¼	109¾-109⅞	.....-.....	.....-.....	517½-516⅞	.....-.....	36 -36⅛	41 -41⅛	41 -41⅛	79 -79¼	71⅞ 72
" 18	108½-109	109⅜-109½	110 -110⅛	.....-.....	.....-.....	517½-516¼	.....-.....	36 -36⅛	41 -41⅛	41⅛-41¼	78⅞-79	72 -72⅛
" 25	108⅝-108⅞	109⅛-109¼	110 -110⅛	.....-.....	.....-.....	518½-517½	514⅜-513¾	36 -36⅛	41⅛-41¼	41⅛-41¼	79 -79¼	72 -72¼
Dec. 2	108¼-108½	108¾-108⅞	109⅝-109⅝	.....-.....	.....-.....	518¾-518¼	515 -514⅝	35⅞-36	40⅞-41	40⅞-41	78⅝-78¾	71½-71¾
" 9	108⅝-108¾	109 -109⅛	109⅞-110	.....-.....	.....-.....	516⅞-516¼	515 -514⅜	36 -36⅛	40¾-40⅞	40⅞-41	78⅝-78⅞	71⅝-71¾
" 16	108⅝-108⅞	109⅛-109¼	110 -110⅛	.....-.....	.....-.....	517½-516¼	513⅛-512½	36 -36⅛	40⅞-41	40⅞-41	78⅞-79	71⅛-71¾
" 23	108½-108¾	109 -109⅛	109⅞-110	.....-.....	.....-.....	517½-516¼	513⅛-512½	36 -36⅛	40¾-40⅞	40¾-40⅞	78¾-79	71½-71¾
" 30	108¾-108¾	109 -109⅛	109¾-109⅞	.....-.....	.....-.....	517½-516¼	513¾-512½	36 -36⅛	40¾-40⅞	40⅞-41	78⅞-79	71½-71¾

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Federal Reserve Bank of St. Louis

1871-1872-1873.

From 1871 to 1873 inclusive, the only marked feature was the panic in 1873, except that at other times the market was occasionally depressed by 60 days' sterling bills borrowed by stock operators.

In 1873 foreign exchange opened firmly, and so continued during the early months of the year, till the extraordinary money-stringency, culminating in April, depressed the price to 107¼ for prime 60 days' sterling. One of the curious features of the market was the large amount of 60 days' sterling bills borrowed by stock operators, who were accustomed to sell the same, and thus obtain currency for their speculations, and repay the bills with short sight when the time came for settlement. During the financial crisis of September, 1873, the price of exchange was greatly depressed, and the market was for some time at a dead-lock, it being impossible to negotiate bills at any price. Bankers' 60 days' sterling were reported as sold down to 103, sight at 104, and cable transfers at 104@104½; commercial bills at one time were reported at 101@102.

1871.

	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September. 60 days.	September. 3 days.	October. 60 days.	October. 3 days.	November. 60 days.	November. 3 days.	December 60 days.	December 3 days.
1....	S.		109⅛	110⅝	109⅛	110⅜	109⅞	110½	110⅛	110¾	110¾	110⅞	110⅝	111⅛	110	110⅜	109	109½	S.		108¾	109¾	109⅛	109⅞
2....	Holiday.		109⅛	110⅜	109⅝	110½	S.		110⅛	110¾	110⅜	110⅞	S.		110	110½	109	109½	108½	109	108¾	109¾	109⅛	109⅞
3....	109⅛	109⅞	109⅛	110⅜	109⅝	110½	109⅞	110½	110⅛	110¾	110⅜	110⅞	Holiday.		109⅞	110½	S.		108¼	108⅞	108⅝	109⅝	S.	
4....	109⅛	109⅞	109⅛	110⅜	109⅝	110½	110	110⅝	110⅛	110¾	S		Holiday.		109⅞	110⅜	109	109¼	108¾	109⅛	108⅝	109⅝	109⅛	109⅞
5....	109⅛	109⅞	S.		S.		110	110⅝	110⅛	110⅝	110⅜	110⅞	110⅝	111⅛	109⅞	110⅜	108⅞	109⅜	108½	109⅝	S.		109⅛	109⅞
6....	109¼	110	109⅛	110⅜	109⅝	110½	110	110⅝	110⅛	110⅝	110¼	110¾	110⅝	111	S.		108¾	109¼	108¾	109¾	108⅝	109⅝	109⅛	109⅞
7....	109¼	110	109⅛	110⅜	109¾	110⅝	Holiday.		S.		110¼	110¾	110½	111	109⅞	110⅜	108¾	109¼	109	110	Holiday.		109⅛	109⅞
8....	S.		109⅛	110⅜	109¾	110⅝	110	110⅝	110⅛	110⅝	110⅛	110⅝	110⅛	111	109¾	110¼	108¾	109¼	S		108⅝	109⅝	109	109¾
9....	109¼	110	109⅛	110⅜	109¾	110⅝	S.		110¼	110¾	110⅛	110⅝	S.		109¾	110¼	108⅝	109⅛	109	110¼	108⅝	109⅝	109	109¾
10....	109¼	110	109⅛	110⅜	109¾	110⅝	110	110⅝	110¼	110¾	110⅛	110⅝	110½	111	109⅝	110⅛	S.		109	110¼	108¾	109¾	S.	
11....	109¼	110	109½	110⅜	109¾	110⅝	110	110⅝	110¼	110¾	S.		110⅜	110⅞	109⅛	110⅛	108⅝	109⅛	108¾	110	108¾	109¾	109	109¾
12....	109¼	110	S.		S.		110	110⅝	110⅜	110⅞	110	110½	110⅜	110⅞	109½	110	108⅜	108⅞	108⅜	109¾	S.		109⅛	109⅞
13....	109⅜	110½	109½	110⅜	109⅞	110⅝	110	110⅝	110⅜	110⅞	110	110½	110⅜	110¾	S.		108⅜	108⅞	108⅛	109⅛	108¾	109¾	109⅛	109⅞
14....	109⅜	110⅛	109½	110⅜	109⅞	110⅝	110	110⅝	S.		110⅛	110⅝	110⅜	110¾	109½	109⅞	108⅝	109⅛	108½	109⅛	108⅞	109⅞	109¼	109⅞
15....	S.		109⅛	110⅜	109⅞	110⅝	110	110⅝	110⅜	110⅞	110⅛	110⅝	110⅜	110¾	109¼	109¾	108½	109⅛	S.		109	109⅞	109¼	109⅞
16....	109¼	110	109⅛	110⅜	109⅞	110⅝	S.		110½	111	110¼	110¾	S.		109¼	109¾	108½	109⅛	108½	109½	109⅛	109⅞	109¼	109⅞
17....	109¼	110⅛	109⅝	110½	109⅞	110⅝	110	110⅝	110½	111	110¼	110¾	110⅜	110¾	109¼	109¾	S.		108⅛	109½	109¼	110¼	S.	
18 .	109¼	110⅛	109⅝	110½	109⅞	110⅝	110	110⅝	110½	111	S.		110⅜	110¾	109½	109⅝	108½	109⅛	108½	109½	109¼	110¼	109⅞	110
19....	109¼	110⅛	S.		S.		110	110⅝	110½	111	110¼	110¾	110¾	110¾	109	109½	108¼	108⅞	108¼	109¼	S.		109⅞	110
20....	109⅜	110¼	109⅝	110½	110	110⅝	110	110⅝	110⅜	110⅞	110⅜	110⅞	110⅜	110¾	S.		108¼	108¾	108⅜	109⅜	109⅜	110¼	109¼	109⅞
21....	109⅜	110¼	109⅝	110½	110	110⅝	110	110⅝	S.		110⅜	110⅞	110⅝	110¾	108¾	109¼	108⅜	109	108½	109½	109⅜	110¼	109¼	109⅞
22 ...	S.		Holiday.		109⅞	110⅜	110	110⅝	110⅜	110⅞	110⅜	110⅞	110⅛	110¾	108⅞	109⅜	108⅞	109½	S.		109⅜	110½	109¼	109⅞
23....	109¼	110⅛	109⅝	110½	109⅞	110⅜	S.		110¼	110¾	110⅛	111	S.		109	109⅝	108⅞	109½	108⅞	109⅞	109¼	110	109¼	109⅞
24....	109⅜	110¼	109⅝	110½	109⅞	110⅜	110	110⅝	110¼	110¾	110⅛	111	110¼	110⅝	109⅛	109⅝	S.		108⅞	109⅞	109¼	110	S.	
25....	109⅜	110¼	109⅝	110½	109⅞	110⅜	110	110⅝	110¼	110¾	S.		110¼	110⅝	109¼	109¾	108⅞	109⅛	108¾	109¾	109⅛	109⅞	Holiday.	
26....	109⅜	110¼	S.		S.		110	110⅝	110⅜	110⅞	110½	111	110¼	110⅝	109¼	109¾	108⅝	109⅛	108¾	109¾	S.		109¼	109⅞
27....	109⅜	110¼	109⅛	110⅜	109⅞	110⅜	110	110⅝	110⅜	110⅞	110⅝	111⅛	110½	110½	S.		108⅛	109⅛	108⅞	109⅞	109	109¾	109¼	109⅝
28....	109⅜	110¼	109½	110⅜	109⅞	110⅜	110⅛	110¾	S.		110⅝	111⅛	110	110⅜	109¼	109¾	108⅜	109⅛	108⅞	109⅞	109	109¾	109¼	109⅞
29....	S.		.....	.....	109¾	110⅜	110⅛	110¾	110⅜	110⅞	110⅝	111⅛	110	110⅜	109⅛	109⅝	108¼	109⅛	S.		109⅛	109¾	109⅜	110
30....	109⅛	110⅜	.....	.....	109⅞	110⅜	S.		110⅜	110⅞	110⅝	111⅛	S.		109⅛	109⅝	108¼	109⅛	108⅞	109⅞	Holiday.		109⅜	110
31....	109⅛	110⅜	.....	.....	109⅞	110⅜	.....	.....	110⅜	110⅞	110⅝	111⅛	110	110⅜	109⅛	109⅝	.....	.....	108⅞	109⅞	.....	.....	S.	

1872.

	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September. 60 days.	September. 3 days.	October. 60 days.	October. 3 days.	November. 60 days.	November. 3 days.	December. 60 days.	December. 3 days.
1....	Holiday.		109	109⅝	109⅜	110⅛	109⅜	110⅛	109¾	110⅝	109¾-110⅝		110	110⅝	109⅜	110¼	S.		107½	108⅞	108¾	110⅛	S.	
2....	109⅜	110⅛	109⅛	109¾	109⅜	110⅛	109⅜	110⅛	109¾	110⅝	S.		110	110⅝	109¼	110¼	108⅞	109⅝	107½	108¾	108⅝	110	108¾	110¼
3....	109⅜	110	109⅛	109¾	S.		109⅜	110⅛	109¾	110⅝	109⅞	110⅝	110	110⅝	109¼	110⅛	108⅞	109⅝	107½	108¾	S.		108¾	110¼
4....	109⅜	110	S.		109¾	110⅛	109⅜	110⅛	109¾	110⅝	109⅞	110⅝	Holiday.		S.		108¾	109½	107½	108½	108⅛	109⅞	108¾	110¼
5....	109¼	109⅞	109⅛	109¾	109¾	110⅛	109¼	110	S.		109⅞	110⅝	110	110⅝	109¼	110⅛	108¾	109½	107¼	108⅝	Holiday.		108⅝	110½
6....	109¼	109⅞	109⅛	109¾	109¾	110⅛	109¼	110	109¾	110⅝	109⅞	110⅝	110	110⅝	109⅛	110	108⅝	109⅜	S.		108⅝	110	108⅝	110½
7....	S.		109⅛	109¾	109¾	110⅛	S.		109¾	110⅝	109⅞	110⅝	S.		109½	110	108⅝	109½	108	109⅜	108⅝	110⅛	108⅝	110⅛
8....	109¼	109⅞	109⅛	109¾	109¾	110⅛	109¼	110	109¾	110⅝	109⅞	110⅝	110	110⅝	109	109⅞	S.		108½	110	108¾	110¼	S.	
9....	109⅜	110	109⅛	109⅞	109½	110¼	109¼	110	109⅝	110⅝	S.		110	110⅝	108⅞	109¾	108¼	109	108¾	109⅞	108⅞	110½	108⅝	110⅛
10....	109	109¼	109¼	110	S		109¼	110⅛	109¾	110⅝	109⅞	110⅝	110	110⅝	108⅞	109¾	108¼	109	108¾	110¼	S.		108¾	110¼
11....	109¼	109⅞	S.		109½	110¼	109¼	110⅛	109¾	110⅝	109⅞	110⅝	110	110⅝	S.		108⅛	109	108⅞	110⅜	108⅞	110½	108⅞	110⅛
12....	109¼	109⅞	109¼	110	109⅝	110⅜	109¼	110⅛	S.		109⅞	110⅝	110	110⅝	108⅞	109⅞	108⅛	109	108⅞	110⅜	108⅞	110½	109⅛	110⅜
13....	109¼	109⅞	109¼	110	109⅝	110⅜	109¼	110⅛	109¾	110⅝	109⅞	110⅝	110	110⅝	108⅞	109¾	108¼	109¼	S.		108⅞	110½	109⅛	110⅜
14....	S.		109⅜	110⅛	109⅝	110⅜	S.		109¾	110⅝	109⅞	110⅝	S.		108⅞	109¾	108¼	109¼	108⅞	110⅜	108⅞	110½	108⅞	110⅜
15....	109¼	109⅞	109⅜	110⅛	109⅛	110¼	109⅜	110⅛	109¾	110⅝	109⅞	110⅝	110	110⅝	108⅞	109⅞	108¼	109¼	108¾	110⅜	108¾	110½	S.	
16....	109¼	109⅞	109⅜	110⅛	109⅛	110¼	109⅜	110¼	109¾	110⅝	S.		110	110⅝	108¾	109½	108¼	109¼	109	110½	108⅝	110¼	109¼	110⅜
17....	109¼	109⅞	109⅜	110⅛	S.		109⅜	110¼	109¾	110⅝	109⅞	110⅝	110	110⅝	108⅞	109⅝	108¼	109¼	109	110½	S.		109¼	110⅜
18...	109¼	109⅞	S.		109⅛	110¼	109⅛	110¼	109¾	110⅝	109¾	110⅜	109⅞	110⅝	S.		108	109	109	110½	108⅝	110¼	109¼	110⅜
19....	109¼	109⅞	109⅛	110¼	109⅛	110⅛	109⅜	110¼	S.		109¾	110⅜	109⅞	110⅝	109	109¾	108⅛	109¼	109	110½	108⅜	110⅛	109¼	110⅜
20....	109¼	109⅞	109⅛	109⅞	109⅛	110⅛	109⅜	110¼	109¾	110⅝	109¾	110⅜	109⅞	110⅝	109⅛	109⅞	108⅛	109¼	S.		108⅜	110⅛	109⅜	110⅛
21....	S.		109⅛	110¼	109⅛	110⅛	S.		109¾	110⅝	109¾	110⅜	S.		109⅛	109⅞	107½	108¾	109	110½	108⅜	110⅛	S.	
22....	109¼	109⅞	Holiday.		109⅛	110¼	109⅜	110⅛	109¾	110⅝	109¾	110⅜	109¾	110½	109	109¾	S.		109	110½	108⅜	110⅛	108⅝	110⅛
23....	109¼	109⅞	109¼	110	109⅝	110⅜	109⅜	110⅛	S.		109⅞	110⅝	109¾	110½	109	109¾	107⅞	109⅛	108¾	110¼	108⅞	110½	109⅛	110⅜
24....	109⅛	109¾	109⅝	110⅜	S.		109⅝	110⅛	109⅝	110½	109⅞	110½	109¾	110½	109⅛	109⅞	107⅞	109⅛	109	110⅜	S.		109⅛	110⅝
25....	109⅛	109¾	S.		109⅜	110⅛	109⅜	110⅛	109⅝	110½	109¾	110⅜	109¾	110½	S.		107⅞	109⅛	109	110⅜	108½	110¼	109½	110⅝
26....	109⅛	109¾	109⅛	110¼	109¼	110	109¾	110⅝	S.		109¾	110⅜	109⅝	110½	109¼	110	107⅞	109⅛	109	110⅜	S.		109½	110⅝
27....	109⅛	109¾	109⅛	110¼	109⅛	110⅛	109⅜	110⅝	109⅝	110½	110	110⅝	109⅝	110½	109⅛	109⅞	107⅝	108⅞	S.		108¾	110	109½	110⅝
28....	S.		109⅛	110¼	109¾	110⅛	S.		109¾	110⅝	110	110⅝	S.		109	109¾	107⅝	108⅞	109	110¾	Holiday.		109⅜	110½
29....	109⅛	109¾	109⅜	110⅛	Holiday.		109¾	110⅝	109¾	110⅝	110	110⅝	109⅝	110½	109⅛	109⅞	S.		109	110⅜	108½	110	S.	
30....	109⅛	109¾	.....	.....	109⅜	110⅛	109¾	110⅝	109¾	110⅝	S.		109⅝	110½	109	109¾	107⅝-108⅞		108⅞	110¼	108½	110	109¾	110½
31....	109	109⅝	.....	.....	S.		.....	.....	109¾	110½	.....	.....	109½	110⅜	109	109¾	.....	.....	108⅞	110¼	.....	.....	109⅜	110½

1873.

	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September 60 days.	September 3 days.	October. 60 days.	October. 3 days.	November 60 days.	November 3 days.	December. 60 days.	December. 3 days.
1....	(Holiday.)		109½	110⅜	108⅝	109½	107⅞	108¾	108⅝	109½	S.		109¼	110⅛	109	109¾	107¼	108½	107¾	109	106½	108¼	108½	109⅛
2....	109½	110½	S.		S.		107⅞	108¾	108⅝	109½	108⅞	110	109¼	110⅛	109	109¾	107½	108¼	107½	108¾	S.		109¾	110½
3....	109⅜	110½	109⅛	110⅜	108½	109⅜	107¼	108⅛	108¾	109⅝	108⅞	110	109¼	110⅛	S.		107¼	107⅞	107	108¼	106¼	108	108⅛	109⅛
4....	109⅜	110½	109⅛	110⅜	108¼	109⅛	107½	108⅜	S.		108⅞	110⅛	(Holiday.)		109	109⅝	107⅛	107⅞	107¼	108¼	(Holiday.)		108	109
5....	S.		109⅛	110⅜	108⅜	109¼	107½	108⅜	108¾	109⅝	109	110¼	(Holiday.)		109	109⅝	107½	108¼	S.		106	108	108¼	109⅛
6....	109⅜	110½	109⅛	110⅜	108⅜	109¼	S.		108¾	109⅝	109⅛	110⅜	S.		109	109⅝	108	108¾	107½	108½	105½	108	108½	109⅛
7....	109⅛	110½	109⅛	110⅛	108	108⅞	107⅛	108⅜	108½	109½	109⅛	110⅜	109¼	110⅛	109	109⅝	S.		107¼	108¼	105¾	108¼	S.	
8....	109⅜	110½	109½	110⅛	108	108⅞	107¼	108¼	108½	109½	S.		109⅜	110¼	109	109⅝	108¾	109½	107	108	106	108½	108¾	109⅜
9....	109⅜	110½	S.		S.		107⅜	108¼	108¾	109⅜	109⅛	110⅜	109⅜	110⅜	109	109⅝	108⅝	109⅜	107	108	S.		108¾	109⅜
10....	109⅜	110½	109⅜	110¼	108	108⅞	107⅞	108¾	108¾	109⅞	109	110¼	109⅜	110⅜	S.		108⅝	109⅜	106¾	107¾	106	108½	108½	109½
11....	109⅝	110½	109⅜	110¼	108½	108⅞	(Holiday.)		⋗		109⅛	110¼	109¾	110½	109	109⅝	108½	109¼	106¾	107¾	106	108½	108⅝	109½
12....	S.		109⅜	110¼	108	108⅞	107⅞	108¾	108¾	109⅞	109⅝	110¼	109¾	110½	108¾	109½	108⅜	109⅜	S.		106½	108½	108⅞	109¾
13....	109⅛	110⅜	109⅜	110¼	108	108¾	S.		108¾	109⅞	109⅛	110¼	S.		108¾	109⅝	108½	109¼	106¾	107¾	107	109	108⅞	109¾
14....	109⅛	110¾	109¼	110⅛	108	108¾	107½	108½	108⅞	110	109⅛	110¼	109¾	110½	108⅝	109⅜	S.		107	108	107	109	S.	
15....	109⅜	110¼	109¼	110⅛	108	108¾	107¾	108⅝	108⅞	110	S.		109¾	110½	108½	109⅛	108⅝	109⅜	107	108	107	109	109⅛	110
16....	109½	110⅜	S.		S.		107¾	108⅝	109⅛	110¼	109¼	110¼	109⅝	110½	108½	109¼	108⅝	109⅜	106	107	S.		109	109⅞
17....	109½	110½	109⅛	110	108¼	109	107¼	108⅛	109¼	110⅜	109¼	110¼	109½	110¼	S.		108⅝	109¾	106½	107½	106⅛	108⅛	109	109⅞
18....	109½	110½	109⅛	110	108¼	109	107¾	109	S.		109¼	110¼	109⅜	110⅛	108¾	109⅛	108½	109¼	106¼	108	106¾	108½	109	109⅞
19....	S.		109⅛	110	108¼	109	108	108⅞	109¼	110¾	109¼	110¼	109⅜	110¼	108½	108⅞	108½	109¼	S.		107	108¾	108⅞	109⅜
20 ...	109⅜	110½	109	109⅞	108¼	109	S.		109½	110¼	109¼	110¼	S.		108½	108⅞	108½	109¼	106¾	108	107¼	108¾	108¾	109⅝
21....	109⅜	110½	109	109⅞	108⅛	108⅞	108⅝	109⅝	109⅛	110¼	109⅛	110¼	109⅜	110¼	108	108¾	S.		107	108¼	107	108½	S.	
22....	109½	110½	(Holiday.)		108½	108⅞	108¾	109¾	109⅛	110¼	S.		109⅜	110¼	107⅞	108⅜	108¾	109⅛	106¾	108	107	108½	108⅝	109½
23....	109⅝	110½	S.		S.		108⅝	109⅝	109⅛	110⅛	109¼	110¼	109⅜	110¼	107⅞	108⅝	107½	108¼	106¾	108	S.		108¾	109¼	
24....	109⅝	110½	109	109⅞	108½	108⅞	108½	109½	109	110	109¾	110¼	109⅜	110½	S.		107	107¾	106¼	108¼	107¼	108½	108¼	109⅛
25....	109⅝	110½	109	109⅞	108¼	109	108⅝	109½	S.		109¼	110¼	109¼	110	107⅞	108⅝	105¾	106¼	106¾	108¼	107½	108¾	(Holiday.)	
26....	S.		108¾	109⅝	108¾	109½	108⅝	109½	108⅞	109⅞	109⅝	110¼	109¼	110	107⅞	108⅝	105½	106½	S.		107⅜	108⅝	108¾	109¼
27....	109⅛	110⅜	108⅝	109½	108⅜	109¼	S.		108¾	109¾	109⅛	110¼	S.		107⅞	108⅝	105½	106½	106⅝	108¼	(Holiday.)		108¾	109⅝
28 ..	109⅜	110¼	108⅝	109½	108¼	109⅛	108¾	109⅝	108¾	109¾	109⅛	110¼	109⅛	109⅞	108⅛	108⅞	S.		106¾	108¼	107⅞	108⅞	S.	
29....	109⅜	110¼	.....	.....	108¼	109⅛	108¾	109⅝	108¾	109¾	S.		109	109¾	108	108¾	105¼	106½	106¾	108¼	107⅞	108⅞	109	109⅞
30....	109⅜	110⅜	.....	.....	S.		108⅝	109½	(Holiday.)		109⅜	110¼	109	109¾	108	108¾	106¾	108	106½	108¼	S.		108⅞	109¾
31....	109⅜	110⅜	.....	.....	108¼	109	.....	.....	108¾	109¾	.....	.	109	109¾	S		.....	.....	106½	108¼	.....		108¾	109⅝

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1874-1875-1876.

In 1874 rates for sterling bills were unusually steady, and during a large part of the year were very firm. The rates reached specie shipping point several times, leading to considerable shipments of coin. The return movement late in the year of United States Government bonds to this country was estimated by some of the most competent judges here to amount to about $8,000,000.

In 1875 there was little to disturb the course of exchange so far as the transactions between the United States and foreign countries were concerned; but the rates were greatly depressed at times by the scarcity of cash gold in New York, and the consequent high rates on gold loans forced by speculative manipulation.

In 1876 the price of foreign exchange was very little disturbed either by speculative manipulations or by bond negotiations abroad, and the market was left to take its course as governed by ordinary trade influences. In the first seven months of the year rates frequently ruled high enough to admit of the shipment of specie at a profit; but after July the market weakened, and during the last three months there was little active demand from any quarter and rates ruled so low as to induce considerable shipments of coin from abroad. The large excess in the exports of the country over the imports was generally believed to have had an important bearing on the rates of exchange.

1874.

Day of Month.	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September. 60 days.	September. 3 days.	October. 60 days.	October. 3 days.	November. 60 days.	November. 3 days.	December. 60 days.	December. 3 days.
1....	Holiday.		.....S.....		.....S.....		4.85⅛	4.88⅛	4.88	4.91	4.88⅛	4.91⅛	4.88⅛	4.91	4.88	4.90½	4.87	4.89⅛	4.85	4.88	.....S.....		4.85⅛	4.90⅛
2....	4.83	4.87	4.84	4.87½	4.84½	4.88	4.85⅛	4.88½	4.88	4.91	4.88⅛	4.91⅛	4.88½	4.91	.....S.....		4.87	4.89⅛	4.85⅛	4.88⅛	4.84½	4.88	4.85⅛	4.90⅛
3....	4.82⅛	4.86⅛	4.84⅛	4.88	4.84⅛	4.88	Holiday.		.....S.....		4.88⅛	4.91⅛	....	4.90⅛	4.88	4.90⅛	4.87	4.89⅛	4.85⅛	4.88⅛	Holiday		4.85⅛	4.90⅛
4....	.....S.....		4.85	4.88⅛	4.84	4.87½	4.85⅛	4.88⅛	4.88	4.91	4.88⅛	4.91⅛	Holiday.		4.88	4.90⅛	4.86⅛	4.89	.....S.....		4.84½	4.88	4.85⅛	4.90⅛
5....	4.83	4.87	4.85	4.88⅛	4.84⅛	4.88	.....S.....		4.88	4.91	4.88⅛	4.91⅛	.....S.....		4.88	4.90⅛	4.86⅛	4.89	4.85⅛	4.88⅛	4.85	4.88½	4.85⅛	4.90⅛
6....	4.82⅛	4.86⅛	4.84⅛	4.88	4.84⅛	4.88	4.85⅛	4.88⅛	4.88	4.91	4.88⅛	4.91⅛	4.88	4.90⅛	4.88	4.91	.....S.....		4.86	4.89	4.85	4.88½	.....S.....	
7....	4.82	4.86	4.84⅛	4.88	4.84⅛	4.88	4.85⅛	4.88⅛	4.88	4.91	....	S.....	4.88	4.90⅛	4.87⅛	4.91	4.86	4.88⅛	4.86	4.89	4.85⅛	4.89	4.85⅛	4.90⅛
8....	4.82⅛	4.86	....	S.....	.....S.....		4.85⅛	4.88⅛	4.88⅛	4.91⅛	4.88⅛	4.91⅛	4.87⅛	4.90	4.87⅛	4.91	4.85⅛	4.88	4.85⅛	4.88⅛	.....S.....		4.85⅛	4.90⅛
9....	4.83⅛	4.87	4.84	4.87⅛	4.84⅛	4.88	4.85⅛	4.88⅛	4.88⅛	4.91½	4.88	4.91	4.87⅛	4.90	.....S.....		4.85	4.87⅛	4.85⅛	4.88⅛	4.85⅛	4.89	4.85⅛	4.90⅛
10....	4.83⅛	4.87	4.84⅛	4.88	4.84⅛	4.88	4.85⅛	4.88⅛	.....S.....		4.88	4.91	4.87⅛	4.90	4.87⅛	4.91	4.85	4.87⅛	4.85⅛	4.88⅛	4.85⅛	4.89	4.85⅛	4.90⅛
11....	....	S.....	4.85	4.88¼	4.84⅛	4.88	4.85⅛	4.88⅛	4.88⅛	4.91⅛	4.88⅛	4.91	4.87⅛	4.90	4.87⅛	4.91	4.84	4.86⅛	.....S.....		4.85⅛	4.89	4.85⅛	4.90⅛
12....	4.83⅛	4.87	4.85	4.88½	4.84⅛	4.88	.....S.....		4.88	4.91	4.88	4.91	....	S.....	4.87⅛	4.91	4.84	4.86⅛	4.85	4.88	4.86	4.89⅛	4.85⅛	4.90⅛
13....	4.83⅛	4.87	4.85⅛	4.89	4.84⅛	4.88	4.85	4.88	4.88	4.91	4.88⅛	4.91	4.87⅛	4.90	4.87⅛	4.91	.....S.....		4.84⅛	4.87⅛	4.86⅛	4.90	.....S.....	
14....	4.83	4.86⅛	4.85⅛	4.89	4.85	4.88⅛	4.85⅝	4.88⅛	4.88	4.91	.....S.....		4.87⅛	4.90	4.87⅛	4.91	4.84	4.86⅛	4.84⅛	4.87⅛	4.86⅛	4.90	4.85⅛	4.90⅛
15 ...	4.83	4.86⅛	....	S.....	.....S.....		4.85⅛	4.88⅛	4.88⅛	4.91⅛	4.88⅛	4.91	4.87	4.89⅛	4.87⅛	4.91	4.84	4.86⅛	4.84⅛	4.88	...S.....		4.85⅛	4.90⅛
16....	4.84	4.87⅛	4.85	4.88⅛	4.85	4.88⅛	4.85⅛	4.88⅛	4.88⅛	4.91⅛	4.89	4.91⅛	4.87	4.89⅛	....	S.....	4.84⅛	4.87	4.85	4.88⅛	4.87	4.91	4.85⅛	4.90⅛
17....	4.84	4.87⅛	4.85	4.88⅛	4.85	4.88⅛	4.85⅛	4.88⅛	.....S.....		4.89	4.91⅛	4.87⅛	4.90	4.87⅛	4.91	4.84⅛	4.87	4.85	4.88⅛	4.86⅛	4.90⅛	4.85⅛	4.90⅛
18....	.....S.....		4.85	4.88⅛	4.85	4.88⅛	4.85⅛	4.88⅛	4.88⅛	4.91⅛	4.88⅛	4.91	4.87⅛	4.90	4.87⅛	4.91	4.84⅛	4.87	.....S.....		4.86	4.90	4.85⅛	4.90⅛
19....	4.84	4.87⅛	4.85	4.88⅛	4.85	4.88	.....S.....		4.88⅛	4.91⅛	4.88⅛	4.91	.....S.....		4.87⅛	4.91	4.84⅛	4.87	4.85	4.88⅛	4.85⅛	4.89⅛	4.85⅛	4.90⅛
20....	4.83	4.86⅛	4.85	4.88⅛	4.85	4.88	4.86	4.89	4.88⅛	4.91⅛	4.88⅛	4.91	4.87⅛	4.90	4.87⅛	4.91	.....S.....		4.85⅛	4.89	4.86	4.90⅛	.....S.....	
21....	4.83	4.86⅛	4.85	4.88⅛	4.85	4.88	4.86	4.89	4.88⅛	4.91⅛	.....S.....		4.87⅛	4.90	4.87⅛	4.91	4.84⅛	4.87	4.85⅛	4.89	4.86	4.90⅛	4.85⅛	4.90⅛
22....	4.84	4.88	.....S.....		.....S.....		4.86	4.89	4.88⅛	4.91⅛	4.88⅛	4.91	4.87⅛	4.90	4.87⅛	4.91	4.84⅛	4.87	4.85⅛	4.89	.....S.....		4.85⅛	4.90⅛
23....	4.84⅛	4.88	Holiday.		4.85	4.88	4.86	4.89	4.88⅛	4.91⅛	4.88⅛	4.91	4.87⅛	4.90	.....S.....		4.84⅛	4.87	4.85⅛	4.89	4.86	4.90⅛	4.85⅛	4.90⅛
24....	4.84⅛	4.88	4.85	4.88⅛	4.85	4.88	4.86⅛	4.89⅛	.....S.....		4.88⅛	4.91	4.88	4.90⅛	4.87⅛	4.91	4.84	4.86⅛	4.85⅛	4.89	4.86	4.90⅛	4.86	4.90⅛
25....	....	S.....	4.84⅛	4.88	4.85⅛	4.88⅛	4.86⅛	4.89⅛	4.88⅛	4.91⅛	4.88⅛	4.91	4.88	4.90⅛	4.87⅛	4.90⅛	4.84	4.86⅛	.....S.....		4.86	4.90⅛	Holiday.	
26....	4.83⅛	4.87	4.84	4.87⅛	4.85⅛	4.88⅛	.....S.....		4.88⅛	4.91⅛	4.88⅛	4.91	.....S.....		4.87⅛	4.90⅛	4.84⅛	4.87	4.85⅛	4.89	Holiday.		4.86	4.90⅛
27....	4.84	4.87⅛	4.84	4.87⅛	4.85⅛	4.88⅛	4.88	4.91	4.88⅛	4.91⅛	4.88⅛	4.91	4.88	4.90⅛	4.87⅛	4.90⅛	.....S.....		4.85	4.88⅛	4.86	4.90½	.....S.....	
28....	4.84⅛	4.88	4.84	4.87⅛	4.85⅛	4.88⅛	4.87⅛	4.90⅛	4.88⅛	4.91⅛	.....S.....		4.83	4.90⅛	4.87⅛	4.90⅛	4.84⅛	4.87	4.85	4.88⅛	4.86	4.90⅛	4.86	4.90⅛
29....	4.84⅛	4.88	....		.....S.....		4.87⅛	4.90⅛	4.88⅛	4.91⅛	4.88⅛	4.91	4.88	4.90⅛	4.87⅛	4.90⅛	4.84⅛	4.87	4.84	4.87⅛	.....S.....		4.86	4.90⅛
30....	4.84	4.87⅛	....		4.85	4.88	4.87⅛	4.90⅛	Holiday.		4.88⅛	4.91	4.88	4.90⅛	....	S.....	4.85	4.87⅛	4.84⅛	4.88	4.85⅛	4.90⅛	4.86	4.90⅛
31....	4.84	4.87⅛	....		4.85	4.88	....		.....S.....		....		4.88	4.90⅛	4.87⅛	4.90	....		4.84⅛	4.88	....		4.86	4.90⅛

1875.

Day of Month.	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September. 60 days.	September. 3 days.	October. 60 days.	October. 3 days.	November. 60 days.	November. 3 days.	December. 60 days.	December. 3 days.
1....	Holiday.		4.87	4.8 ½	4.83	4.87	4.83½	4.87½	4.88	4.91	4.87½	4.90½	4.87½	4.90½	.....S	..	4.85	4.88	4.80	4.84	4.79	4.84	4.83½	4.87
2....	4.86	4.90½	4.87	4.90	4.82½	4.86½	4.85	4.89	.....S.....		4.87½	4.90½	4.87½	4.90½	4.87½	4.90½	4.85½	4.88½	4.80	4.84	Electn. H'y		4.84	4.87
3....	.....S	.....	4.87	4.90	4.82	4.86	4.85	4.89	4.88	4.91	4.87½	4.90½	4.87½	4.90½	4.87½	4.90½	4.85½	4.88½	....	S.....	4.81	4.86	4.84	4.87½
4....	4.86	4.90½	4.86½	4.89½	4.81	4.85	....	S.....	4.88	4.91	4.87½	4.90½	.....S	..	4.87½	4.90½	4.85½	4.88½	4.79½	4.83½	4.81	4.86	4.84	4.87½
5....	4.86	4.90½	4.86	4.89	4.81	4.85	4.85½	4.89½	4.88	4.91	4.87½	4.90½	Holiday.		4.87½	4.90½	.....S	.....	4.78½	4.82½	4.80	4.86	.....S	.....
6....	4.86	4.90½	4.86	4.89	4.81	4.85	4.86	4.90	4.88	4.91	.....S	.....	4.87½	4.90½	4.87½	4.90½	4.85	4.88	4.80	4.84	4.80	4.86	4.84½	4.88
7....	4.86½	4.90½	.....S	.....	.....S	.....	4.86	4.90	4.88	4.91	4.87½	4.90½	4.87½	4.90½	4.87½	4.90½	4.85½	4.88½	4.80	4.84	.....S	.....	4.84½	4.88
8....	4.86	4.90	4.86	4.89	4.81½	4.85½	4.86½	4.90½	4.88	4.91	4.87½	4.90½	4.8 ½	4.90½	.....S	....	4.84	4.87	4.80	4.84	4.80½	4.86½	4.84½	4.88
9....	4.86	4.90	4.86½	4.89½	4.81	4.85	4.86	4.90	....	S.....	4.87½	4.90½	4.87½	4.90½	4.87½	4.90½	4.83½	4.86½	4.80	4.84	4.82	4.87½	4.84½	4.88
10....	.....S	.....	4.85½	4.88½	4.80	4.84	4.86	4.90	4.88	4.91	4.87½	4.90½	4.87½	4.90½	4.87½	4.90½	4.82	4.85½	....	S.....	4.81½	4.87	4.84½	4.88½
11....	4.86	4.90	4.84½	4.87½	4.80	4.84	....	S.....	4.88	4.91	4.87½	4.90½	....	S.....	4.87½	4.90½	4.81	4.85	4.80	4.84	4.83	4.88	4.84½	4.88½
12....	4.86½	4.90½	4.84	4.87	4.82	4.86	4.86½	4.90½	4.88	4.91	4.88	4.91	4.87½	4.90½	4.88	4.90½	....	S.....	4.80	4.84	4.83	4.88	.....S	.....
13....	4.86½	4.90½	4.84	4.87	4.82	4.86	4.86½	4.90½	4.88	4.91	.....S	.....	4.87½	4.9 ½	4.87½	4.90	4.80½	4.84½	4.80	4.84	4.83	4.88	4.85½	4.89½
14....	4.86½	4.90	....	S.....	.....S	.....	4.87	4.90½	4.87½	4.90½	4.88	4.91	4.87½	4.90½	4.87½	4.90	4.81	4.85	4.78½	4.83	.....S	.....	4.85½	4.89½
15....	4.86½	4.90	4.84	4.87	4.81	4.85	4.87	4.90½	4.87	4.90	4.88	4.91	4.87½	4.90½	....	S.....	4.80	4.84	4.78	4.82½	4.84	4.88	4.85½	4.89½
16....	4.86½	4.90	4.82½	4.85½	4.79	4.83	4.87	4.90½	.....S	..	4.88	4.91	4.87½	4.90½	4.87½	4.90	4.79	4.83	4.78½	4.83	4.84	4.88	4.85½	4.89½
17....	.....S	..	4.80½	4.83½	4.79½	4.83½	4.87	4.90½	4.87	4.90	4.88	4.91	4.87½	4.90½	4.86½	4.89	4.81½	4.85½	.....S	..	4.84½	4.88½	4.85½	4.89½
18....	4.87	4.90½	4.83½	4.87	4.79	4.83	....	S.....	4.87	4.90	4.88	4.91	....	S.....	4.86½	4.89	4.81½	4.85½	4.78½	4.83	4.84½	4.88	4.85½	4.89½
19....	4.87	4.90½	4.83½	4.87	4.80½	4.84½	4.87½	4.90½	4.87½	4.90½	4.88	4.91	4.87½	4.90½	4.87	4.89½	....	S.....	4.77½	4.82	4.84½	4.88	.....S	.....
20....	4.87	4.90½	4.83½	4.87	4.81	4.85	4.87½	4.90½	4.87½	4.90½	.....S	.....	4.87	4.90	4.87	4.89½	4.79	4.83	4.77	4.81½	4.84½	4.88	4.8 ½	4.89½
21....	4.87	4.90½	.....S	.....	.....S	.....	4.87½	4.90½	4.87½	4.90½	4.87½	4.90½	4.87	4.90	4.87	4.89½	4.80	4.84	4.77	4.81½	.....S	.....	4.86	4.90
22....	4.87	4.90½	Holiday.		4.81	4.85	4.87½	4.90½	4.87½	4.90½	4.87½	4.90½	4.87	4.90	....	S.....	4.80½	4.84½	4.79	4.83½	4.84	4.87½	4.86	4.89½
23....	4.87	4.90½	4.83	4.86½	4.81	4.85	4.88	4.91	.....S	..	4.87½	4.90½	4.87	4.90	4.87½	4.90	4.79	4.83	4.79¼	4.84	4.84½	4.88	4.85½	4.89
24....	.....S	.....	4.83	4.86½	4.82	4.86	4.88	4.91	4.87½	4.90½	4.87½	4.90½	4.87	4.90	4.87½	4.90	4.81	4.85	....	S.	4.84½	4.88	4.85½	4.89
25....	4.87	4.90	4.83	4.86½	4.82½	4.86½	....	S.....	4.87½	4.90½	4.87½	4.90½	....	S.....	4.87	4.89½	4.81	4.85	4.80½	4.85	Thanksgi'g.		Holiday.	
26....	4.87	4.90	4.83	4.87	Good Friday		4.88	4.91	4.87½	4.90½	4.87½	4.90½	4.87	4.90	4.87	4.89½	....	S.....	4.80	4.84½	4.84½	4.88	.....S	.....
27....	4.87	4.90	4.83	4.87	4.82	4.86	4.88	4.91	4.87½	4.90½	.....S	....	4.87	4.90	4.87	4.89½	4.80½	4.84½	4.79	4.83½	4.84½	4.88	4.85½	4.89
28....	4.87½	S .90	.....S	.....	.....S	.....	4.88	4.91	4.87½	4.90½	4.87½	4.90½	4.87	4.90	4.87	4.89½	4.80	4.84	4.78	4.82½	.....S	.....	4.85½	4.89
29....	4.87	4.89½	.....	.....	4.79	4.83	4.88	4.91	4.87½	4.90½	4.87½	4.90½	4.87	4.90	.....S	.....	4.79	4.83	4.78	4.83	4.84½	4.88	4.85½	4.89
30....	4.87	4.89½	.....	.....	4.82	4.86	4.88	4.91	....	S.....	4.87½	4.90½	4.87½	4.90½	4.86½	4.89	4.79	4.83	4.78	4.83	4.83½	4.87	4.84½	4.88½
31....	.....	.....	.....	.....	4.83½	4.87½	.....	.....	Holiday.		.....	....	4.87½	4.90½	4.85½	4.	.....	..	.....S	.....	.	.....	4.85	4.89

1876.

	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September. 60 days.	September. 3 days.	October. 60 days.	October. 3 days.	November. 60 days.	November. 3 days.	December. 60 days.	December. 3 days.
1....	Holiday.		4.85½	4.90	4.86	4.90	4.87⅛	4.90	4.88	4.90	4.88	4.90	4.88½	4.90⅛	4.88⅛	4.90⅛	4.87	4.88⅛	S.		4.82⅛	4 84½	4.82	4.84
2 ..	S.		4.86	4.89⅛	4.86½	4.90½	S.		4.88½	4.90½	4.88	4.90	S.		4.88½	4.90⅛	4 87	4.8 8½	4.83	4.84½	4.82⅛	4.84⅛	4.82	4.84
3....	4.85	4.89	4.86	4.89½	4.86	4.90	4.87⅛	4 90	4.8 ⅛	4.90½	4.88	4.90	4.88⅛	4.90½	4.8 ½	4.90½	S.		4.83	4.8 ½	4.82⅛	4.8 ½	S.	
4....	4.85	4.89	4.86	4.89⅛	4.86	4.90	4.87⅛	4.90	4.8 ½	4.90⅛	S.		Holiday.		4.88⅛	4.90½	4.86½	4.88	4.83½	4.85	4.82½	4.84½	4.82	4.84
5 ...	4.84½	4.88⅛	4.86	4.89⅛	S.		4.87½	4 90	4.88½	4.90½	4 88	4.90	4.88⅛	4.90⅛	4.88½	4.90½	4.86⅛	4.88	4.83½	4.85	S.		4.82	4.84
6....	4.84½	4.88⅛	S.		4.86	4.90	4.87⅛	4.90	4.88⅛	4.90½	4.88	4.90	4.88⅛	4.90⅛	S.		4.86	4.87½	4.83⅛	4.85	4.82	4.84	4.82	4.84
7....	4.85	4.89	4.86	4.89⅛	4.86	4.90	4.87½	4.90	S.		4.88	4.90	4.88⅛	4 90⅛	4.88½	4.90½	4.85⅛	4.87	4.83⅛	4.85	Holiday.		4.82	4.84
8....	4.85	4.89	4.86⅛	4.90	4.86	4.90	4.87⅛	4.90	4.88⅛	4.90⅛	4.88	4.90	4.88½	4.90⅛	4 88½	4.90½	4.85	4.86⅛	S.		4.82	4.84	4.82	4.84
9....	S.		4.86	4.89⅛	4.86	4.90	S.		4.8 ½	4.90½	4.88	4.90	S.		4.88	4.90	4.85	4.86½	4.83⅛	4.85	4.82	4 84	4.82	4.84
10....	4.85	4.89	4.86	4.89½	4 86	4.90	4 87½	4.90	4.88½	4.90⅛	4.88	4.90	4 89	4 91	4.8	4.90	S.		4.84	4.85⅛	4.82	4.84	S.	
11 ...	4.84½	4 88⅛	4.86	4 90	4.86	4 90	4.87⅛	4.90	4.88½	4 90½	S.		4.89	4.91	4.87⅛	4.89½	4.84	4 85½	4.84	4.85½	4.82	4.84	4.82	4.84
12....	4.84½	4.88½	4.86	4.90	S.		4.87½	4.90	4.88½	4.90½	4.88	4.90	4.89	4.91	4.87½	4.89½	4.84	4.85½	4.84	4.85½	S.		4.82	4.84
13....	4.84½	4.88½	S.		4.86½	4.90	4.87½	4.90	4.8 ½	4.90½	4.88	4.90	4.89	4.91	S.		4 84	4.85½	4 84	4.85½	4.82⅛	4.84⅛	4.82	4.84
14....	4.85	4.89	4.86	4.90	4.86⅛	4.90	4.87½	4.90	S.		4.88	4.90	4.89	4.91	4.87½	4.89½	4 84	4.85½	4.84	4.85⅛	4.82⅛	4.84⅛	4.82	4.84
15...	4 85	4.89	4.86	4.90	4.86½	4.90	4.87½	4.90	4.88⅛	4.90½	4.88	4.90	4.89	4.91	4.87½	4.89½	4.83⅛	4.85	S.		4.82½	4.84½	4.82	4.84
16...	S.		4.86	4.90	4 86½	4.90	S.		4.88½	4.90⅛	4.88	4.90	S.		4.87½	4.89½	4.83½	4.85	4.84	4.85⅛	4.82½	4.84½	4.82	4.84
17 ..	4.85	4.89	4.86	4.90	4.87	4.90½	4.87½	4.90	4.88½	4.90⅛	4.88	4.90	4.89	4.91	4.87½	4.89⅛	S.		4.84	4.85½	4.82⅛	4.84½	S.	
18....	4.85	4.89	4.86	4.90	4.87	4.90½	4.87⅛	4.90	4.88⅛	4.90½	S.		4.89	4.91	4.87⅛	4.89½	4.83⅛	4.85	4.84⅛	4.86½	4.82⅛	4.84½	4.82⅛	4.84⅛
19....	4.85	4.89	4.86	4.90	S.		4.87⅛	4.90	4.88½	4.90⅛	4.88	4.90	4.89	4.91	4.87½	4.89⅛	4.83⅛	4.85	4.83⅛	4.85½	S.		4.82⅛	4.84½
20....	4.85½	4.89½	S.		4 87	4.90½	4.88	4.90	4.88½	4.90½	4.88	4.90	4.89	4.91	S.		4.83⅛	4.85	4 83½	4.85½	4 82½	4.84½	4.82⅛	4.84½
21....	4.85½	4 89½	4 86½	4.90½	4.87	4.90½	4.88	4.90	S.		88	4.90	4.89	4.91	4.87½	4.89⅛	4.83	4. 4½	4.83⅛	4.85½	4.82⅛	4.84⅛	4.82½	4.84⅛
22 ..	4.85½	4.89½	Holiday.		4.87	4.90½	4.88	4.90	4.88½	4.90⅛	4.88	4.90	4.89	4.91	4.88	4.90	4 83	4.84½	S.		4.82½	4.84½	4.83	4.85
23 ...	S.		4 86½	4.90½	4.87	4.90	S.		4.88½	4.90½	4.8	4.90	S.		4.88	4.90	4.83	4.84½	4.83⅛	4 85½	4.82	4 84	4.83	4.85
24....	4.85½	4.89½	4 86½	4.90½	4.87	4.90	4.88	4.90	4.88	4 90	4.88	4.90	4.88⅛	4.90⅛	4.88½	4.90	S.		4.83½	4.85½	4.82	4.84	S.	
25....	4.86	4.89⅛	4.86	4.90	4.87	4.90	4.88	4.90	4.88	4.90	S.		4 88⅛	4 90½	4.88½	4.90	4.83	4.84½	4.83⅛	4.85½	4.82	4.84	Holiday.	
26....	4.86	4 89½	4.86	4.90	S.		4.88	4.90	4.88½	4.90⅛	4.88⅛	4.90⅛	4.88⅛	4.90⅛	4.88	4.89⅛	4.83	4.8 ⅛	4 83	4.85	S.		4.83⅛	4.85⅛
27....	4.86	4.89½	S.		4.87	4.90	4 88	4.90	4.88½	4.90½	4.88⅛	4.90½	4.88½	4.90⅛	S.		4.83	4.84⅛	4.83	4.85	4.82	4.84	4.83⅛	4.85⅛
28....	4.86	4.89½	4.86	4.90	4.87	4.90	4 88	4.90	S.		4.88½	4.90½	4.88½	4.90½	4.88	4.89½	4.83	4 84½	4.82½	4 84½	4.82	4.84	4.82⅛	4.84⅛
29....	4.86	4.89½	4.86	4.90	4.87	4.90	4.88	4.90	4.88½	4.90½	4.88½	4.90½	4.88½	4.90½	4.88	4.89½	4.83	4.84½	S.		4.82	4.84	4.84	4.86
30....	S.		.....		4.87	4.90	S.		Holiday.		4.88½	4.90½	S.		4.88	4.89½	4.83	4.84½	4.83½	4 84½	Holiday.		4.84	4.86
31....	4.86	4.89½	.....	.....	4.87½	4.90	.....	.....	4.88	4.90	.....	.....	4.88½	4.90½	4.87½	4.89	.....	.....	4.82½	4.84½	.....	.....	S.	

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1877-78-79.

In 1877 exchange ruled quite steady in the early part of the year, but after July, as the large crops began to come in and exports of domestic products were large, the price declined and ruled low during the balance of the year. Except for the return of United States bonds from abroad, the price would probably have been lower and the imports of specie would have been larger.

1878.--Exchange was much influenced throughout the year by the heavy exports of domestic produce. In the first six months there was a large movement in United States bonds returned from foreign markets, which gave rise to a considerable demand for bills, that supported prices. In the last half of the year exchange generally ruled at low figures.

1879.—During the early part of the year the rates for sterling bills were made firm by the heavy return of called bonds from abroad; and after February demand sterling bills were often quoted in the bankers' posted rates at 4 89½@4 90, and there was apprehension that specie would be exported to a considerable amount. There was no large export of specie, however, and in the latter part of July, after the last call for bonds had matured, rates of exchange fell off rapidly to a point which admitted of the imports of specie, and so remained throughout the year. The excess of exports over imports in the fiscal year ending June 30, 1879, was about $270,000,000. The specie imported at New York in 1879 was $84,176,764, and the export was $14,454,343.

1877.

Day of Month.	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September. 60 days.	September. 3 days.	October. 60 days.	October. 3 days.	November. 60 days.	November. 3 days.	December. 60 days.	December. 3 days.
1....	Holiday.		4 85	4 86⅛	4 83¾	4.85	S.		4 88	4 90	4 88	4 90⅛	S.		4 86	4 87⅛	4 83⅛	4 86⅛	4 82	4 85⅛	4 81	4 85½	4 81⅛	4 84⅛
2....	4 84	4 86	4 85	4 86⅛	4 84	4 85⅛	4 84½	4 86½	4 88	4 90	4 88	4 90⅛	4 88	4 90⅛	4 86	4 87⅛	S.		4 82	4 85⅛	4 81	4 85⅛	S.	
3....	4 84⅛	4 86⅛	4 85	4 86½	4 84	4 85⅛	4 85	4 87	4 88	4 90⅛	S.		4 88	4 90⅛	4 85⅛	4 87	4 83⅛	4 86⅛	4 82	4 85⅛	4 81	4 85⅛	4 81	4 84
4....	4 84⅛	4 86½	S.		S.		4 85⅛	4 87½	4 88	4 90⅛	4 88	4 90½	Holiday.		4 85⅛	4 87	4 82⅛	4 85⅛	4 81	4 85	S.		4 81½	4 84½
5 ...	4 84⅛	4 86⅛	4 85	4 86⅛	4 84	4 85⅛	4 85⅛	4 87½	4 88	4 90½	4 88	4 90⅛	4 88	4 90½	S.		4 82⅛	4 85⅛	4 81	4 85	4 81	4 85	4 81⅛	4 84⅛
6....	4 84⅛	4 86⅛	4 85	4 86⅛	4 84½	4 86	4 86	4 88	S.		4 88	4 90⅛	4 88	4 90½	4 85⅛	4 87	4 83	4 86	4 81	4 85	Holiday.		4 81⅛	4 84⅛
7....	S.		4 85	4 86½	4 84⅛	4 86	4 86	4 88	4 88	4 90⅛	4 88	4 90⅛	4 88	4 90½	4 85½	4 87	4 83⅛	4 86½		S.	4 81	4 85	4 81½	4 84⅛
8....	4 84½	4 86⅛	4 85	4 86⅛	4 84⅛	4 86	S.		4 87⅛	4 90	4 88	4 90⅛	S.		4 85⅛	4 87	4 83⅛	4 86½	4 81	4 85	4 81	4 84½	4 81⅛	4 85
9 ...	4 84	4 86	4 85	4 86⅛	4 84½	4 86	4 86½	4 88⅛	4 87⅛	4 90	4 88	4 90⅛	4 87⅛	4 90	4 85⅛	4 87	S.		4 81	4 85	4 81	4 84⅛	S.	
10....	4 84	4 86	4 85	4 86⅛	4 84½	4 86	4 87	4 89	4 87½	4 90	S.		4 87⅛	4 90	4 85	4 86⅛	4 83⅛	4 86½	4 81	4 85	4 81	4 84⅛	4 82	4 85⅛
11....	4 83½	4 85½	S.		S.		4 87	4 89	4 87⅛	4 90	4 88	4 90⅛	4 87⅛	4 90	4 85	4 86⅛	4 83½	4 87	4 81	4 85⅛	S.		4 82½	4 86
12 ...	4 83⅛	4 85½	4 84⅛	4 86	4 84⅛	4 86	4 86⅛	4 88½	4 87⅛	4 90	4 88	4 90⅛	4 87½	4 89⅛	S.		4 83⅛	4 87	4 81	4 86	4 81	4 84⅛	4 82½	4 86
13....	4 83⅛	4 85⅛	4 84⅛	4 86	4 84½	4 86	4 87	4 89	S.		4 88	4 90½	4 87	4 89	4 85	4 86⅛	4 83½	4 87	4 81	4 86	4 81	4 84⅛	4 82⅛	4 86
14....	S.		4 84⅛	4 86	4 84½	4 86	4 87	4 89	4 87⅛	4 90	4 88	4 90⅛	4 87	4 89	4 84½	4 86	4 83½	4 87	S.		4 80⅛	4 84	4 82⅛	4 86
15 ...	4 83½	4 85½	4 84	4 85⅛	4 84	4 85⅛	4 84½	4 86	4 87⅛	4 90	4 88	4 90⅛	S.		4 84½	4 86	4 83½	4 87	4 81	4 86	4 80½	4 84	4 82⅛	4 86
16 ...	4 83⅛	4 85⅛	4 84½	4 86	4 84½	4 86½	4 87⅛	4 89⅛	4 87⅛	4 90	4 88	4 90⅛	4 86¼	4 88½	4 84	4 86	S.		4 81	4 86	4 81	4 84¼	S.	
17 ...	4 83⅛	4 85½	4 84⅛	4 86	4 84½	4 86⅛	4 87⅛	4 89⅛	4 87⅛	4 90	S.		4 86	4 88	4 84	4 86	4 83⅛	4 87	4 81	4 86	4 81	4 84⅛	4 82⅛	4 86
18....	4 83½	4 85⅛	S.		S.		4 87⅛	4 89⅛	4 88	4 90⅛	4 88	4 90⅛	4 85½	4 87½	4 84	4 86	4 83⅛	4 87	4 81	4 86	S.		4 82⅛	4 86
19....	4 83⅛	4 85⅛	4 84	4 85⅛	4 84⅛	4 86½	4 87½	4 89⅛	4 88	4 90½	4 88	4 90⅛	4 86	4 87⅛	S.		4 83⅛	4 87	4 81	4 86	4 81	4 84⅛	4 83	4 86⅛
20....	4 83½	4 85½	4 84	4 85½	4 84⅛	4 86⅛	4 88	4 90	S.		4 88	4 90⅛	4 86	4 87⅛	4 83⅛	4 85⅛	4 83⅛	4 87	4 81	4 86	4 81	4 85	4 83	4 86⅛
21....	S.		4 83⅛	4 85	4 84⅛	4 86⅛	4 88	4 90	4 88	4 90⅛	4 88	4 90⅛	4 86	4 87⅛	4 83	4 85	4 83⅛	4 87	S.		4 81	4 85	4 83	4 86⅛
22....	4 83½	4 85⅛	Holiday.		4 84⅛	4 86⅛	S.		4 88	4 90½	4 88	4 90⅛	S.		4 83	4 85	4 83⅛	4 87	4 81	4 86	4 81	4 85	4 83	4 86⅛
23....	4 84	4 86	4 83⅛	4 85	4 84⅛	4 86⅛	4 88	4 90	4 88	4 90⅛	4 88	4 90⅛	4 86	4 87⅛	4 82⅛	4 85	S.		4 81	4 86	4 81	4 85	S.	
24....	4 84	4 85⅛	4 83½	4 85	4 84⅛	4 86⅛	4 88	4 90	4 88	4 90⅛	S.		4 86	4 87⅛	4 82⅛	4 85	4 83⅛	4 87	4 81	4 86	4 81	4 85	4 83	4 86⅛
25....	4 84	4 85⅛	S.		S.		4 88	4 90	4 88	4 90⅛	4 88	4 90⅛	4 86	4 87⅛	4 82⅛	4 85	4 83⅛	4 87	4 81⅛	4 86	S.		Holiday.	
26....	4 84⅛	4 86	4 83½	4 85	4 84⅛	4 86⅛	4 88	4 90	4 88	4 90⅛	4 88	4 90½	4 86	4 87⅛	S.		4 83	4 86⅛	4 81⅛	4 86	4 81⅛	4 85	4 83	4 86⅛
27....	4 84⅛	4 86	4 83⅛	4 85	4 84⅛	4 86⅛	4 88	4 90	S.		4 88	4 90⅛	4 86	4 87⅛	4 83⅛	4 85	4 83	4 86⅛	4 81⅛	4 86	4 82	4 85⅛	4 82½	4 86
28....	S.		4 83⅛	4 85	4 84	4 86	4 88	4 90	4 88	4 90½	4 88	4 90⅛	4 86	4 87⅛	4 82⅛	4 85⅛	4 82⅛	4 86	S.		4 82	4 85⅛	4 82⅛	4 86
29....	4 84½	4 86	.....		4 84	4 86	S.		4 88	4 90½	4 88	4 90⅛	S.		4 82⅛	4 85⅛	4 82⅛	4 86	4 81	4 85⅛	Holiday.		4 82½	4 86
30....	4 84⅛	4 86	.....		Good F i.		4 88	4 90	Holiday.		4 88	4 90½	4 86	4 87⅛	4 83	4 86	S.		4 81	4 85½	4 82	4 85	S.	
31....	4 84⅛	4 86	.....		4 84⅛	4 86⅛	.....		4 88	4 90½	.....		4 86	4 87⅛	4 83⅛	4 86⅛	.....		4 81	4 85½	.....		4 82⅛	4 86
High.	4 84⅛	4 86⅛	4 85	4 86⅛	4 84⅛	4 86⅛	4 88	4 90	4 88	4 90⅛	4 88	4 90⅛	4 88	4 90⅛	4 86	4 87⅛	4 83⅛	4 87	4 82	4 86	4 82	4 85⅛	4 83	4 86⅛
Low..	4 83⅛	4 85½	4 83⅛	4 85	4 83⅛	4 85	4 84⅛	4 86⅛	4 87⅛	4 90	4 88	4 90⅛	4 85½	4 87⅛	4 82½	4 85	4 82⅛	4 85½	4 81	4 85	4 80½	4 84	4 81	4 84

1878.

Day of Month.	January. 60 days.	January. 3 days.	February. 60 days.	February. 3 days.	March. 60 days.	March. 3 days.	April. 60 days.	April. 3 days.	May. 60 days.	May. 3 days.	June. 60 days.	June. 3 days.	July. 60 days.	July. 3 days.	August. 60 days.	August. 3 days.	September. 60 days.	September. 3 days.	October. 60 days.	October. 3 days.	November. 60 days.	November. 3 days.	December. 60 days.	December. 3 days.
1 ..	Holiday.		4.82½	4.84½	4.84½	4.86⅛	4.87½	4.90	4.87	4.89½	4.84½	4.86⅛	4.86	4.88⅛	4.82½	4.86	S.		4.81	4.85½	4.82½	4.88	S.		
2	4.82½	4.86	4.82½	4.84½	4.84½	4.86½	4.87	4.89½	4.86½	4.89	S.		4.86	4.88½	4.83	4.86½	4.84	4.88½	4.81	4.85½	4.82½	4.88	4.82	4.86½
3 ...	4.82	4.85½	S.		S.		4.87	4.89½	4.86½	4.89	4. 4½	4.86½	4.86	4.88½	4.83	4.86½	4.84	4.88½	4.81	4.85½	S.		4.82	4.86½
4....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	4.87	4.89½	4.86½	4.89	4.85	4.87	Holiday.		S.		4.83½	4.88	4.81	4.85½	4.82	4.87½	4.82	4.86½
5....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	4.87	4.89½	S.		4.85	4.87	4.85	4.88	4.83½	4.87	4.82½	4.87	4.81	4.85½	Holiday.		4.82	4.86½
6....	S.		4.82½	4.84½	4.84½	4.86½	4.87	4.89½	4.86½	4.89	4.85	4.87	4.85	4.88	4.82½	4.87½	4.82½	4.87	S.		4.81½	4.86½	4.82½	4.87
7....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	S.		4.86½	4.89	4.85½	4.87½	S.		4.83½	4.87½	4.82½	4.87	4.81	4.85½	4.80½	4.85½	4.82½	4.87
8....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	4.87	4.89½	4.86½	4.89	4.85½	4.87½	4.84	4.87	4.83½	4.87½	S.		4.80½	4.85	4.81	4.86	S.	
9....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	4.86½	4.89	4.86½	4.89	S.		4.84	4.87	4.83½	4.87½	4.82½	4.87	4.80½	4.85	4.81	4.86	4.83	4.87½
10....	4.82	4.85	S.		S.		4.87	4.89½	4.86½	4.89	4.85½	4.87½	4.84	4.87	4.84	4.88	4.82	4.86½	4.80	4.84½	S.		4.83	4.87½
11....	4.81½	4.84½	4.82½	4.84½	4.85	4.87	4.87	4.89½	4.86½	4.89	4.85½	4.87½	4.84½	4.87½	S.		4.82	4.86½	4.79½	4.84	4.81½	4.86½	4.83	4.87½
12....	4.81½	4.84½	4.82½	4.84½	4.85	4.87	4.87	4.89½	S.		4.85½	4.87½	4.84½	4.87½	4.84½	4.88½	4.82	4.86½	4.79½	4.84	4.81½	4.86½	4.83½	4.88
13....	S.		4.82½	4.84	4.85½	4.87½	4.87	4.89½	4.86½	4.89	4.85½	4.87½	4.84½	4.87½	4.85	4.89	4.82½	4.87	S.		4.81½	4.86½	4.83½	4.88
14....	4.81½	4.84½	4.82½	4.84½	4.86	4.88	S.		4.86	4.88½	4.85½	4.87½	S.		4.85	4.89½	4.82½	4.87	4.78½	4.84	4.82	4.86½	4.83½	4.88
15....	4.81½	4.84½	4.82½	4.84½	4.86	4.88	4.86½	4.89	4.85½	4.88	4.85½	4.87½	4.84	4.87	4.85	4.89½	S.		4.79	4.84½	4.82	4.86½	S.	
16....	4.81½	4.84	4.82½	4.84½	4.86	4.88	4.87½	.89	4.85½	4.88	S.		4.83½	4.86½	4.85	4.89½	4.82½	4.87	4.79½	4.85½	4.82	4.86½	4.83½	4.88
17....	4.81½	4.84	S.		S.		4.86½	4.89	4.86	4.88½	4.85½	4.87½	4.83½	4.86½	4.85	4.89½	4.82½	4.87	4.79½	4.85½	S.		4.83½	4.88½
18....	4.82	4.84½	4.82½	4.84½	4.87	4.89	4.8	4.89½	4.86	4.88½	4.85½	4.87½	4.83½	4.86½	S.		4.82½	4.87	4.80	4.86	4.82	4.86½	4.83½	4.88½
19	4.82	4.84½	4.82½	4.84½	4.87	4.89	G'd Friday.		S.		4.85½	4.87½	4.83½	4.86½	4.85	4.89½	4.82½	4.87	4.80	4.86	4.82	4.86½	4.83½	4.88½
20....	S.		4.82½	4.84½	4.87½	4.89½	4.87	4.89½	4.86	4.88½	4.85½	4.87½	4.83½	4.86½	4.85	4.89½	4.82½	4.87	S.		4.82	4.86½	4.83½	4.88½
21 ...	4.82	4.84½	4.83	4.85	4.87½	4.89½	S.		4.86	4.88½	4.85½	4.87½	S.		4.84½	4.89	4.82½	4.87	4.80½	4.86½	4.82	4.86½	4.83½	4.89
22 ...	4.82	4.84½	Holiday.		4.87½	4.89½	4.87	4.89½	4.85½	4.88	4.85½	4.87½	4.83	4.86	4.84½	4.89	S.		4.81	4.87	4.82½	4.87	S.	
23....	4.82	4.84½	4.83	4.85	4.87½	4.89½	4.87	4.89½	4.85½	4.88	S.		4.83	4.86	4.83½	4.88	4.82½	4.87	4.82	4.88	S.		4.83½	4.89
24....	4.82	4.84½	S.		S.		4.87	4.89½	4.85½	4.88	4.85½	4.87½	4.83	4.86	4.83½	4.88	4.82	4.86½	4.82	4.88	S.		4.83½	4.89
25....	4.83	4.85½	4.83	4.85	4.87½	4.89½	4.87	4.89½	4.85½	4.88	4.85	4.88	4.83	4.86	S.		4.82	4.86½	4.82½	4.88½	4.82½	4.87	Holiday.	
26....	4.83	4.85½	4.83½	4.85½	4.87½	4.89½	4.87	4.89½	S.		4.86	4.88	4.83	4.86	4.83½	4.88	4.82	4.86½	4.82½	4.88½	4.82	4.86½	4.83	4.88½
27 ..	S.		4.84	4.86	4.87½	4.89½	4.87	4.89½	4.84½	4.87	4.86	4.88½	4.83	4.86	4.83½	4.88	4.81½	4.86	S.		4.82	4.86½	4.83	4.88½
28....	4.83	4.85½	4.84	4.86	4.88½	4.90½	S.		4.83½	4.86	4.86	4.88½	S.		4.84	4.88½	4.81½	4.86	4.82½	4.88½	Holiday.		4.83	4.88½
29 ..	4.83	4.85½	.....		4.88½	4.90½	4.87	4.89½	4.83½	4.86	4.86	4.88½	4.83	4.86	4.84	4.88½	S.		4.82½	4.88½	4.82	4.86½	S.	
30 .	4.83	4.85½	.....		4.88½	4.90½	4.87	4.89½	Holiday.		S.		4.83	4.86	4.84	4.88½	4.81½	4.86	4.82½	4.88½	4.82	4.86½	4.82	4.87½
31....	4.83	4.85	....	.....	S.		.....		4.84	4.86	.....		4.83	4.86	4.84	4.88½	.....		4.82½	4.88	.....		4.82	4.87½
High.	4.83	4.86	4.84	4.86	4.88½	4.90½	4.87½	4.90	4.87	4.89½	4.86	4.88½	4.86	4.88½	4.85	4.89½	4.84	4.88½	4.82½	4.88½	4.82½	4.88	4.83½	4.89
Low .	4.81½	4.84	4.82	4.84	4.84½	4.86½	4.86½	4.89	4.83½	4.86	4.84½	4.86½	4.83	4.86	4.82½	4.86	4.81½	4.86	4.78½	4.84	4.80½	4.85½	4.82	4.86½

1879.

Day of Mo.	January. 60 d. Sight.	January.	February. 60 d. Sight.	February.	March. 60 d. Sight.	March.	April. 60 d. Sight.	April.	May. 60 d. Sight.	May.	June. 60 d. Sight.	June.	July. 60 d. Sight.	July.	August. 60 d. Sight.	August.	September. 60 d. Sight.	September.	October. 60 d. Sight.	October.	November. 60 d. Sight.	November.	December. 60 d. Sight.	December.
1....	Holiday.		4.85½	4.88½	4.86½	4.89½	4.86½	4.89	4.87	4.88½	S.		4.86½	4.88½	4.83	4.85	4.82	4.84	4.82½	4.84½	4.81½	4.83½	4.81½	4.84
2....	4.82	4.87½	S.		S.		4.87	4.89½	4.87	4.88½	4.88½	4.90	4.86½	4.88½	4.83	4.85	4.82	4.84	4.82	4.84	S.		4.81½	4.84
3....	4.82½	4.87½	4.85½	4.88½	4.87	4.90	4.87	4.89	4.87	4.88½	4.88½	4.90	4.86½	4.88½	S.		4.82	4.84	4.82	4.84	4.81½	4.83½	4.82	4.84½
4....	4.82½	4.87½	4.86	4.88½	4.87	4.90	4.87	4.89	S.		4.88½	4.90	Holiday.		4.83	4.85	4.82	4.84	4.82	4.84	Elec. day.		4.82	4.84½
5....	S.		4.86	4.88½	4.87	4.90	4.87	4.89	4.87	4.88½	4.88½	4.90	Holiday.		4.83	4.85	4.82	4.84	S.		4.81½	4.83½	4.83	4.85½
6....	4.83	4.88	4.86	4.88½	4.87	4.90	S.		4.87	4.88½	4.88½	4.90	S.		4.83	4.85	4.82	4.84	4.82	4.84	4.80½	4.83½	4.83	4.85½
7....	4.83½	4.88	4.86½	4.89	4.87	4.90	4.87	4.89	4.87½	4.89	4.88½	4.90	4.86½	4.88½	4.83	4.85	S.		4.82	4.84	4.80½	4.83½	S.	
8....	4.83½	4.88	4.86½	4.89	4.87	4.90	4.86½	4.88½	4.87½	4.89	S.		4.86½	4.88½	4.83	4.85	4.82	4.84	4.82	4.84	4.80½	4.83½	4.83	4.85½
9....	4.83½	4.87½	S.		S.		4.86½	4.88½	4.87½	4.89	4.88½	4.90	4.86½	4.88½	4.83	4.85	4.82	4.84	4.82	4.84	S.		4.82½	4.85
10....	4.84	4.88	4.86½	4.89	4.87	4.90	4.86½	4.88½	4.87½	4.89	4.88½	4.90	4.86½	4.88½	S.		4.82	4.84	4.82	4.84	4.80½	4.83½	4.82½	4.85
11....	4.84	4.88	4.86½	4.89	4.89½	4.90	G'd Friday.		S.		4.88	4.90	4.86½	4.88½	4.83	4.85	4.82	4.84	4.82	4.84	4.80½	4.83½	4.82½	4.85
12....	S.		4.86½	4.89	4.87	4.90	4.86½	4.88½	4.88	4.89½	4.88	4.90	4.86½	4.88½	4.82½	4.84½	4.82	4.84	S.		4.80½	4.83½	4.82½	4.85
13....	4.84½	4.88½	4.86½	4.89	4.87	4.89½	S.		4.88	4.89½	4.88	4.90	S.		4.82½	4.84½	4.82	4.84	4.82	4.84	4.80½	4.83½	4.82½	4.85
14....	4.84½	4.88½	4.86½	4.89	4.87½	4.90	4.86½	4.88½	4.88	4.89½	4.88	4.90	4.86½	4.88½	4.82½	4.84½	S.		4.82	4.84	4.80½	4.83½	S.	
15....	4.85	4.88½	4.86½	4.89	4.87½	4.90	4.87	4.88½	4.88	4.89½	S.		4.86½	4.88½	4.82½	4.84½	4.82	4.84	4.82	4.84	4.80½	4.83½	4.81½	4.84
16....	4.85	4.88½	S.		S.		4.87	4.88½	4.88	4.89½	4.88	4.90	4.86½	4.88½	4.82½	4.84½	4.82½	4.84½	4.81½	4.83½	S.		4.82	4.84½
17....	4.85	4.88½	4.86½	4.89	4.87½	4.90	4.87	4.88½	4.88	4.89½	4.88	4.90	4.86½	4.88½	S.		4.82½	4.84½	4.81½	4.83½	4.81	4.84	4.82	4.84½
18....	4.85	4.88½	4.86½	4.89	4.87	4.89½	4.87	4.88½	S.		4.88	4.90	4.86	4.88	4.82½	4.84½	4.82½	4.84½	4.81½	4.83½	4.81	4.84	4.82	4.85
19....	S.		4.86	4.89	4.87	4.89½	4.87	4.88½	4.88	4.89½	4.88	4.90	4.86	4.88	4.82½	4.84½	4.82½	4.84½	S.		4.81	4.84	4.82	4.85
20....	4.85½	4.89	4.86	4.89	4.87	4.89½	S.		4.88	4.89½	4.88	4.90	S.		4.82½	4.84½	4.82½	4.84½	4.81½	4.83½	4.81½	4.84½	4.82	4.85
21....	4.86	4.89½	4.86	4.89	4.87	4.89½	4.86½	4.88	4.88	4.89½	4.88	4.90	4.85½	4.87½	4.82½	4.84½	S.		4.81½	4.83½	4.81½	4.84½	S.	
22....	4.86½	4.89½	Holiday.		4.87	4.89½	4.87	4.88½	4.88½	4.90	S.		4.85	4.87	4.84½	4.84½	4.82	4.84	4.81½	4.83½	4.81½	4.84½	4.82	4.84½
23....	4.86	4.89	S.		S.		4.87	4.88½	4.88½	4.90	4.88	4.90	4.85	4.87	4.82½	4.84½	4.82	4.84	4.81½	4.83½	S.		4.82	4.84½
24....	4.86	4.89	4.86	4.89	4.86	4.88½	4.87	4.88½	4.88½	4.90	4.87½	4.89½	4.85	4.87	S.		4.82	4.84	4.81½	4.83½	4.81½	4.84½	4.82	4.84½
25....	4.86	4.89	4.86	4.89	4.85½	4.88	4.87	4.88½	4.87	4.89	4.87½	4.89½	4.85	4.87	4.82	4.84	4.82	4.84	4.81½	4.83½	4.81	4.84	Holiday.	
26....	S.		4.86	4.89	4.85½	4.88	4.87	4.88½	4.88½	4.90	4.87	4.89	4.85	4.87	4.82	4.84	4.82	4.84	S.		4.81	4.84	4.82	4.84½
27....	4.85½	4.88½	4.86½	4.89½	4.86	4.88½	S.		4.88½	4.90	4.87	4.89	S.		4.82	4.84	4.82	4.84	4.81½	4.83½	Holiday.		4.82	4.84½
28....	4.85½	4.88½	4.86½	4.89½	4.86	4.88½	4.87	4.88½	4.88	4.89½	4.87	4.89	4.83½	4.85½	4.81½	4.83½	S.		4.81½	4.83½	4.81½	4.84	S.	
29....	4.85½	4.88½	.....	.....	4.86½	4.89	4.87	4.88½	4.88	4.89½	S.		4.83½	4.85½	4.81½	4.83½	4.82	4.84	4.81½	4.83½	4.81½	4.84	4.82	4.84½
30....	4.85½	4.88½	.....	.....	S.		4.87	4.88½	Holiday.		4.86½	4.88½	4.83½	4.85½	4.81½	4.83½	4.82½	4.84½	4.81½	4.83½	S.		4.81½	4.84½
31....	4.85½	4.88½	.....	.....	4.86½	4.89	.....	....	4.88½	4.90	....	....	4.83½	4.85½	S.		....	....	4.81½	4.83½	....	....	4.81½	4.84½
High.	4.86½	4.89½	4.86½	4.89½	4.87½	4.90	4.87	4.89½	4.88½	4.90	4.88½

1880–81.

1880.—The course of exchange in the early months of the year was quite steady, and although there was no return of securities from abroad as in 1879, the very large importation of foreign merchandise kept up the demand for bills. In May prices of sterling bills were so firm that exports of specie were apprehended. In July, however, rates began to fall off, as the imports of foreign merchandise had been considerably checked by the decline in prices here; and after July prices of exchange so fell off that the importation of specie commenced, which was well kept up until the end of the year, and resulted in the receipt at New York of about $69,000,000 from August 1 to December 31.

1881.—At the opening of the year rates of exchange were unusually low, and after stiffening up in February were quite demoralized after the 25th of that month by the flurry in the money market. After the middle of April rates became firm and so remained till August, when there was another decline to low prices, which lasted without substantial recovery till the end of the year. The excess of imports over exports of specie for the twelve months ending November 30 was $62,986,036, against $59,342,990 in 1879-80; but for the five months, July-November, 1881, the excess of imports was only $24,408,228, against $52,593,842 in 1880. In January, 1881, an attempt was made by some of the principal drawers of exchange to alter the method of quoting sterling bills to the per cent basis—thus, the price of 98 for a bill meaning 98-100 of the face value. Reduced to dollars at the legal valuation of $4·8665 to the pound. This plan, however, was found unpopular, and was soon abandoned.

1880.

Day of Mo.	January. 60 d. Sight.	February. 60 d. Sight.	March. 60 d. Sight.	April. 60 d. Sight.	May. 60 d. Sight.	June. 60 d. Sight.	July. 60 d. Sight.	August. 60 d. Sight.	Septemb'r. 60 d. Sight.	October. 60 d. Sight.	November. 60 d. Sight.	December. 60 d. Sight.
1...	Holiday.	S.	4.85 4.88	4.85½ 4.88½	4.86 4.89	4.87 4.90	4.85 4.87½	S.	4.82 4.84	4.81½ 4.84	4.82 4.84½	4.79½ 4.81½
2...	4.81½ 4.84½	4.83½ 4.85½	4.85 4.88	4.85½ 4.88½	S.	4.87 4.90	4.85 4.87½	4.83 4.85	4.82 4.84	4.81½ 4.84	Holiday.	4.80 4.82½
3...	4.81½ 4.84½	4.82½ 4.85	4.85 4.88	4.85½ 4.88½	4.85½ 4.88½	4.87 4.90	4.85 4.87½	4.83 4.85	4.82 4.84	S.	4.82 4.84½	4.80 4.82½
4...	S.	4.83 4.85½	4.85 4.88	S.	4.85½ 4.88½	4.87 4.90	S.	4.83 4.85	4.82 4.84	4.81½ 4.84	4.82 4.84	4.80 4.82½
5...	4.81½ 4.84½	4.83 4.85½	4.85 4.88	4.86 4.89	4.86 4.89	4.87 4.90	Holiday.	4.83 4.85	S.	4.81½ 4.84	4.82 4.84	S.
6...	4.81½ 4.84½	4.83½ 4.86	4.85 4.88	4.86 4.89	4.86 4.89	S.	4.85 4.87½	4.83 4.85	4.82 4.84	4.81½ 4.84	4.82 4.84	4.80 4.82½
7...	4.82 4.84½	4.83½ 4.86	S.	4.86 4.89	4.86 4.89	4.87 4.90	4.85 4.87½	4.83 4.85	4.82 4.84	4.81½ 4.84	S.	4.79½ 4.82
8...	4.82 4.84½	S.	4.85 4.88	4.86 4.89	4.86 4.89	4.87 4.90	4.85 4.87½	S.	4.82 4.84½	4.81½ 4.84	4.81½ 4.83½	4.79½ 4.82
9...	4.82½ 4.85	4.83½ 4.86	4.85½ 4.88½	4.86 4.89	S.	4.87 4.90	4.85 4.87½	4.83 4.85	4.82 4.84½	4.81½ 4.84	4.81½ 4.83½	4.79½ 4.82½
10...	4.82½ 4.85	4.83½ 4.86	4.85½ 4.88½	4.86 4.89	4.86 4.89	4.87 4.90	4.85 4.87½	4.83 4.85	4.82 4.84½	S.	4.81½ 4.83½	4.79½ 4.82½
11...	S.	4.83½ 4.86	4.85½ 4.88½	S.	4.86½ 4.89½	4.87 4.90	S.	4.82½ 4.84½	4.82 4.84½	4.81½ 4.84	4.81½ 4.83½	4.79½ 4.82½
12...	4.83 4.85½	4.83½ 4.86	4.85½ 4.88½	4.85½ 4.88½	4.86½ 4.89½	4.87 4.90	4.84 4.86½	4.82½ 4.84½	S.	4.82 4.84½	4.81½ 4.83½	S.
13...	4.83½ 4.86	4.84 4.86½	4.85½ 4.88½	4.85½ 4.88½	4.86½ 4.89½	S.	4.84 4.86½	4.82½ 4.84½	4.82 4.84½	4.82 4.84½	4.81½ 4.83½	4.79 4.82
14...	4.83 4.85½	4.84 4.86½	S.	4.85½ 4.88½	4.86½ 4.89½	4.86½ 4.89½	4.84 4.86½	4.82½ 4.84½	4.82 4.84½	4.82½ 4.85	S.	4.79 4.82
15...	4.82½ 4.85	S.	4.85½ 4.88½	4.85½ 4.88½	4.86½ 4.89½	4.86½ 4.89½	4.84 4.86½	S.	4.82 4.84½	4.82½ 4.85	4.81½ 4.83½	4.79 4.82
16...	4.82½ 4.85	4.84 4.86½	4.85½ 4.88½	4.85 4.88	S.	4.86½ 4.89½	4.83½ 4.86	4.82½ 4.84½	4.82 7.84½	4.82½ 4.85	4.81½ 4.83½	4.79 4.82
17...	4.82½ 4.85	4.84½ 4.87	4.85½ 4.88½	4.85 4.88	4.86½ 4.89½	4.86½ 4.89	4.83½ 4.86	4.82½ 4.84½	4.82 4.84½	S.	4.81 4.83	4.79½ 4.82½
18...	S.	4.84½ 4.87	4.85½ 4.89	S.	4.86½ 4.89½	4.86½ 4.89	S.	4.82½ 4.84½	4.82 4.84½	4.82 4.84½	4.81 4.83	4.79½ 4.82½
19...	4.83 4.85	4.84½ 4.87	4.85½ 4.89	4.85 4.88	4.86½ 4.89½	4.86½ 4.89	4.83½ 4.85½	4.82½ 4.84½	S.	4.82 4.84½	4.81½ 4.83½	S.
20...	4.83 4.85	4.84½ 4.87	4.85½ 4.89	4.85 4.88	4.86½ 4.89½	S.	4.83½ 4.85½	4.82½ 4.84½	4.82 4.84½	4.82 4.84½	4.81½ 4.83½	4.80 4.83
21...	4.83 4.85	4.84½ 4.87	S.	4.85 4.88	4.86½ 4.89½	4.86½ 4.89	4.83 4.85	4.82½ 4.84½	4.82 4.84½	4.82 4.84½	S.	4.80 4.83
22...	4.83 4.85	S.	4.85½ 4.89	4.85 4.88	4.86½ 4.89½	4.86½ 4.89	4.83 4.85	S.	4.82 4.84½	4.82½ 4.85	4.81½ 4.83½	4.80 4.83
23...	4.83 4.85	Holiday.	4.86 4.89	4.85 4.87½	S.	4.86½ 4.89	4.83 4.85	4.82½ 4.84½	4.82 4.84½	4.82½ 4.85	4.81 4.83	4.80½ 4.83½
24...	4.83 4.85	4.85 4.87½	4.86 4.89	4.85 4.87½	4.87 4.90	4.86½ 4.89	4.83 4.85	4.82½ 4.84½	4.82 4.84½	S.	4.81 4.83	4.80½ 4.83½
25...	S.	4.85 4.87½	4.86 4.89	S.	4.87 4.90	4.86 4.88½	S.	4.82 4.84	4.82 4.84½	4.82 4.84½	Holiday.	Holiday.
26...	4.82 4.84	4.85 4.87½	G'd Friday.	4.85 4.88	4.87 4.90	4.86 4.88½	4.83 4.85	4.82 4.84	S.	4.82½ 4.85	4.81 4.83	S.
27...	4.82½ 4.84½	4.85 4.88	4.86 4.89	4.85½ 4.88½	4.87 4.90	S.	4.83 4.85	4.82 4.84	4.82 4.84½	4.82½ 4.85	4.81 4.83	4.80½ 4.83½
28...	4.83 4.85	4.85 4.88	S.	4.86 4.89	4.87 4.90	4.85½ 4.88	4.83 4.85	4.82 4.84	4.82 4.84½	4.82 4.84½	S.	4.81 4.84
29...	4.83½ 4.85½	S.	4.85½ 4.88½	4.86 4.89	4.87 4.90	4.85 4.87½	4.83 4.85	S.	4.81½ 4.84	4.82 4.84½	4.80½ 4.82½	4.81 4.84
30...	4.83½ 4.85½	....	4.85½ 4.88½	4.86 4.89	S.	4.85 4.87½	4.83 4.85	4.82 4.84	4.81½ 4.84	4.82 4.84½	4.79½ 4.81½	4.81½ 4.84½
31...	4.83½ 4.85½	....	4.85½ 4.88½	....	Holiday.	....	4.83 4.85	4.82 4.84	....	S.	....	4.81½ 4.84½
High	4.83½ 4.86	4.85 4.88	4.86 4.89	4.86 4.89	4.87 4.90	4.87 4.90	4.85 4.87½	4.83 4.85	4.82 4.84½	4.82½ 4.85	4.82 4.84½	4.81½ 4.84½
Low..	4.81½ 4.84	4.82½ 4.85	4.85 4.88	4.85 4.87½	4.85½ 4.88½	4.85 4.87½	4.83 4.85	4.82 4.84	4.81½ 4.84	4.81½ 4.84	4.79½ 4.81½	4.79 4.81½

1881.

Day of Mon.	January. 60 d. Sight.	February. 60 d. Sight.	March. 60 d. Sight.	April. 60 d. Sight.	May. 60 d. Sight.	June. 60 d. Sight.	July. 60 d. Sight.	August. 60 d. Sight.	Septemb'r. 60 d. Sight.	October. 60 d. Sight.	November. 60 d. Sight.	December. 60 d. Sight.
1....	Holiday.	4 83 4 86	4 80½ 4 83	4 81½ 4 84	S.	4 84 4 86	4 84½ 4 86½	4 83 4 85	4 80½ 4 84	4 80½ 4 84	4 81½ 4 85½	4 81 4 85
2....	S.	4 83 4 86	4 80½ 4 83	4 81½ 4 84	4 84 4 86	4 84 4 86	4 84½ 4 86½	4 83 4 85	4 80½ 4 84	S.	4 81½ 4 85½	4 81 4 85
3....	4 81½ 4 84½	4 83 4 86	4 81 4 83½	S.	4 84½ 4 86½	4 84½ 4 86½	S.	4 83 4 85	4 80½ 4 84	4 80½ 4 84	4 81 4 85	4 81 4 85
4....	4 81 4 83½	4 83 4 86	4 81 4 83½	4 81½ 4 84	4 85 4 87	4 84½ 4 86½	Holiday.	4 83 4 85	S.	4 80 4 83½	4 81 4 85	S.
5....	4 80 4 82½	4 83 4 86	4 81 4 83½	4 81½ 4 84	4 85 4 87	S.	4 84½ 4 86½	4 83 4 85	4 80½ 4 84½	4 79½ 4 83½	4 81 4 85	4 81 4 85
6....	4 80½ 4 83	S.	S.	4 81½ 4 84	4 85 4 87	4 84½ 4 86½	4 84½ 4 86½	4 83 4 85	4 80½ 4 84½	4 79½ 4 83½	S.	4 81 4 85
7...	4 80½ 4 83	4 83 4 86	4 81½ 4 84	4 81½ 4 84	4 85 4 87	4 85 4 87	4 84½ 4 86½	S.	4 81 4 84½	4 79½ 4 83½	4 81 4 85	4 81 4 85
8....	4 80½ 4 83	4 83 4 86	4 81½ 4 84	4 82 4 84½	S.	4 85 4 87	4 84½ 4 86½	4 83 4 85	4 81 4 84½	4 79½ 4 83½	Holiday.	4 81 4 85
9....	S.	4 83 4 86	4 81 4 83½	4 82 4 84½	4 85 4 87	4 84½ 4 86½	4 84½ 4 86½	4 83 4 85	4 81 4 84½	S.	4 81 4 85	4 81 4 85
10...	4 80 4 82½	4 83 4 86	4 80 4 82½	S.	4 85½ 4 87½	4 84½ 4 86½	S.	4 83 4 85	4 81 4 84½	4 79½ 4 83½	4 81 4 85	4 81 4 85
11...	4 80½ 4 83½	4 83 4 86	4 80 4 82½	4 82 4 84½	4 85½ 4 87½	4 84½ 4 86½	4 84½ 4 86½	4 83 4 85	S.	4 79½ 4 83½	4 81½ 4 85	S.
12...	4 80½ 4 84	4 83 4 86	4 80 4 82½	4 82 4 84½	4 86 4 88	S.	4 84½ 4 86½	4 83 4 85	4 81 4 84½	4 79½ 4 83½	4 81½ 4 85	4 81 4 85
13...	4 80½ 4 84	S.	S.	4 82 4 84½	4 86½ 4 88½	4 84½ 4 86½	4 84½ 4 86½	4 83 4 85	4 81 4 84½	4 79½ 4 83½	S.	4 81 4 85
14...	4 81½ 4 84½	4 83½ 4 86½	4 80½ 4 83	4 82 4 84½	4 86½ 4 88½	4 84½ 4 86½	4 84½ 4 86½	S.	4 81 4 84½	4 80 4 84	4 81½ 4 85	4 81 4 85
15...	4 81½ 4 84½	4 84 4 87	4 81½ 4 84	G'd Friday.	S.	4 84½ 4 86½	4 84½ 4 86½	4 83 4 85	4 81 4 84½	4 80 4 84	4 81½ 4 85	4 81 4 85
16...	S.	4 84 4 87	4 81 4 83½	4 82 4 84½	4 86½ 4 88½	4 84½ 4 86½	4 84½ 4 86½	4 82½ 4 84½	4 81½ 4 85	S.	4 81½ 4 85	4 81 4 85
17...	4 81½ 4 84½	4 84 4 87	4 81 4 83½	S.	4 86 4 88	4 84½ 4 86½	S.	4 82½ 4 84½	4 81½ 4 85	4 80 4 84	4 81½ 4 85	4 81 4 85
18...	4 81½ 4 84½	4 84 4 87	4 81½ 4 84	4 82 4 84½	4 86 4 88	4 84½ 4 86½	4 84½ 4 86½	4 82 4 84½	S.	4 80½ 4 84½	4 81½ 4 85	S.
19...	4 81½ 4 84½	4 85 4 87	4 81½ 4 84	4 82 4 84½	4 86 4 88	S.	4 84½ 4 86½	4 82 4 84½	4 81½ 4 85	4 80½ 4 84½	4 81½ 4 85	4 81 4 85
20...	4 82 4 85	S.	S.	4 82 4 84½	4 84½ 4 86½	4 84½ 4 86	4 84 4 86	4 82 4 84½	4 81½ 4 85	4 80½ 4 84½	S.	4 81 4 85
21...	4 82 4 85	4 84 4 86½	4 81 4 83½	4 82 4 84½	4 84½ 4 86½	4 84½ 4 86½	4 83½ 4 85½	S.	4 81½ 4 85	4 80½ 4 84½	4 81½ 4 85	4 81 4 85
22...	4 81½ 4 84½	Holiday.	4 80½ 4 83	4 82½ 4 85	S.	4 84½ 4 86½	4 83½ 4 85½	4 82 4 84½	4 81½ 4 85	4 80½ 4 84½	4 80½ 4 84½	4 81 4 85
23...	S.	4 83½ 4 86	4 80½ 4 83	4 82½ 4 85	4 84 4 86	4 84½ 4 86½	4 83½ 4 85½	4 82 4 84½	4 81½ 4 85	S.	4 80½ 4 84½	4 80½ 4 84½
24...	4 80½ 4 83½	4 83 4 85½	4 80½ 4 83	S.	4 85 4 87	4 84½ 4 86½	S.	4 81½ 4 84	4 81½ 4 85	4 81 4 85	Holiday.	4 80½ 4 84½
25...	4 81½ 4 84½	4 81 4 83½	4 80½ 4 83	4 83 4 85½	4 85 4 87	4 84½ 4 86½	4 83½ 4 85½	4 81 4 84	S.	4 81½ 4 85½	4 80½ 4 84½	S.
26...	4 81½ 4 84½	4 80 4 82½	4 80½ 4 83	4 83½ 4 86	4 85 4 87	S.	4 83½ 4 85½	4 80½ 4 84	Holiday.	4 81½ 4 85½	4 80½ 4 84½	Holiday.
27...	4 81½ 4 84½	S.	S.	4 83½ 4 86	4 84 4 86	4 84½ 4 86½	4 83½ 4 85½	4 80½ 4 84	4 81 4 84½	4 81½ 4 85½	S.	4 80 4 84
28...	4 82 4 85	4 79 4 81½	4 81 4 83½	4 83½ 4 86	4 84 4 86	4 84½ 4 86½	4 83½ 4 85½	S.	4 81 4 84½	4 82 4 86	4 81 4 85	4 80 4 84
29...	4 82 4 85	....	4 81 4 83½	4 84 4 86	S.	4 84½ 4 86½	4 83½ 4 85½	4 80½ 4 84	4 81 4 84½	4 82 4 86	4 81 4 85	4 80½ 4 84½
30...	S.	....	4 81 4 83½	4 84 4 86	Holiday.	4 84½ 4 86½	4 83½ 4 85½	4 80½ 4 84	4 80½ 4 84	S.	4 81 4 85	4 81 4 85
31...	4 82½ 4 85½	....	4 81 4 83½	....	4 84 4 86	....	S.	4 80½ 4 84	....	4 82 4 86	....	4 81 4 85
High	4 82½ 4 85½	4 84 4 87	4 81½ 4 84	4 84 4 86	4 86½ 4 88½	4 85 4 87	4 84½ 4 86½	4 83 4 85	4 81½ 4 85	4 82 4 86	4 81½ 4 85½	4 81 4 85
Low..	4 80 4 82½	4 79 4 81½	4 80 4 82½	4 81½ 4 84	4 84 4 86	4 84 4 86	4 83½ 4 85½	4 80½ 4 84	4 80½ 4 84	4 80 4 84	4 80½ 4 84½	4 80 4 84

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INVESTMENTS AND SPECULATION.

INTEREST AND INCOME TABLES.

In purchasing securities for investment, the important points considered are the following: first, that th principal and interest shall be secure beyond question; second, that the profit, or annual rate of interes realized on the outlay, should be satisfactory; third, that the securities purchased should be readily salable; an fourth, with parties engaged in active business, that the securities should be available to pledge as collateral fo loans, in case it should be desired so to use them.

The great bulk of investments in stocks and bonds is divided among (1) U. S. Government bonds; (2) Stat city and county bonds; (3) bonds or stocks of corporations; (4) bonds and mortgages on real estate.

As a general classification of these several forms of investment, the most obvious one is that which divide them into two sorts: *first*, those depending on the character, standing, and permanent solvency of the party issuin the obligation; *second*, those having a lien on specified pieces of property, and dependent mainly on the value o such property for their security. In the first class belong U. S. Government bonds, State bonds, City bond County and Town bonds, and the stocks or plain bonds of corporations. In the latter class belong the mortgag bonds of railroads or other companies, and real estate bonds and mortgages. This distinction is mainly importan in presenting to the investor the option of trusting in the integrity and probable permanent stability of th government or corporation issuing a stock or bond; or, on the other hand, of trusting in the permanent value o a specified piece of property, in a certain location, on which his bond is secured.

INTEREST AND INVESTMENT TABLES.

The tables following show (in the "Compound Interest Table") the accumulation of principal and interest on one dollar a various rates per annum from 1 to 10 per cent, interest being compounded semi-annually, and (in the "Tables for Investors' the rate per cent per annum realized on securities purchased at various prices, from 10 to 300. Thus, by use of the tables, it i seen at a glance that a 7 per cent $1,000 bond purchased at 86 pays 8·13 per cent a year on its cost. The accumulation of prin cipal and interest is seen to be in five years $1,410·50, in ten years $1,989·70, which in this case would be the result of an outla of $860, provided the interest was re-invested semi-annually.

COMPOUND INTEREST TABLE.

Number of Years.	1 per cent.	2 per cent.	3 per cent.	4 per cent.	4½ per cent.	5 per cent.	6 per cent.	7 per cent.	7 3-10 per cent.	8 per cent.	10 per cent.
1	$1·0100	$1·0201	$1·0302	$1·0404	$1·0455	$1·0506	$1·0609	$1·0712	$1·0743	$1·0816	$1·10
2	1·0201	1·0406	1·0613	1 0824	1·0930	1·1028	1·1255	1·1475	1·1530	1·1692	1·21
3	1·0303	1·0615	1·0934	1·1261	1·1438	1 1596	1 1940	1·2292	1·2387	1·2646	1·34
4	1·0407	1·0828	1·1264	1·1715	1·1948	1·2184	1·2667	1·3168	1·3308	1·3678	1·47
5	1·0511	1·1045	1·1605	1·2188	1·2481	1·2800	1·3439	1·4105	1·4298	1·4794	1·62
6	$1·0616	$1·1267	$1·1956	$1 2681	$1·3004	$1 3448	$1·4257	$1·5110	$1·5360	$1·6002	$1·79
7	1·0723	1 1494	1·2317	1·3193	1·3643	1·4129	1·5125	1·6186	1·6502	1·7307	1·97
8	1·0830	1·1725	1·2689	1·3726	1·4264	1·4845	1·6047	1·7339	1·7729	1·8720	2·18
9	1·0949	1·1961	1 3073	1·4281	1·4913	1·5596	1·7024	1·8574	1·9047	2·0247	2·40
10	1·1059	1·2201	1·3463	1·4858	1·5592	1·6385	1·8061	1·9897	2·0462	2·1899	2 65
11	$1·1170	$1·2446	$1·3875	$1·5458	$1·6301	$1·7234	$1·9161	$2·1315	$2·1982	$2·3687	$2·92
12	1·1281	1·2696	1·4295	1·6082	1·7044	1·8086	2·0326	2·2833	2·3617	2·5619	3·22
13	1·1394	1·2952	1·4727	1·6732	1·7820	1·9001	2·1564	2·4459	2·5372	2·7710	3·55
14	1·1508	1 3212	1·5172	1·7408	1·8631	1·9963	2·2878	2·6201	2·7258	2·9971	3·91
15	1·1623	1·3478	1·5630	1·8111	1·9479	2·0933	2·4271	2·8068	2·9284	3·2417	4·31
16	$1·1740	$1·3748	$1·6103	$1·8843	$2·0365	$2·2027	$2·5749	$3·0067	$3 1461	$3·5062	$4·76
17	1·1857	1·4025	1·6589	1·9604	2·1272	2·3142	2·7317	3·2208	3·3800	3·7923	5·25
18	1·1976	1·4307	1·7091	2·0396	2·2240	2·4313	2·8981	3·4502	3·6312	4·1018	5·78
19	1·2096	1·4594	1.7607	2·1220	2·3252	2·5544	3·0746	3·6960	3·9011	4·4365	6·38
20	1·2218	1·4888	1·8140	2·2078	2·4310	2·6837	3·2618	3·9592	4·1911	4·7985	7·03
21	$1·2341	$1·5187	$1·8686	$2·2970	$2·5415	$2·8196	$3·4605	$4·2412	$4·5026	$5·1900	$7·75
22	1·2465	1·5492	1·9253	2·3898	2·6572	2 9624	3·6712	4·5433	4·8373	5·6136	8·55
23	1·2590	1·5804	1·9835	2·4863	2·7781	3·1123	3·8948	4·8669	5·1969	6·0716	9·42
24	1·2716	1·6121	2·0434	2·5868	2·9045	3·2699	4·1320	5·2136	5·5832	6·5670	10·39
25	1·2843	1·6445	2·1052	2·6913	3 0367	3·4354	4·3836	5·5849	5·9982	7·1030	11·46
26	$1·2973	$1·6776	$2·1688	$2·8006	$3·1749	$3·6094	$4·6506	$5·9827	$6·4441	$7·6826	$12·63
27	1·3103	1·7113	2·2344	2·9131	3·3193	3·7921	4·9338	6·4068	6·9231	8·3094	13·91
28	1·3235	1·7457	2·3019	3·0318	3·4703	3·9841	5·2343	6·8653	7·4377	8·9875	15·35
29	1·3367	1·7808	2·3715	3·1543	3·6282	4·1858	5·5531	7·3543	7·9906	9·7208	16·93
30	1·3501	1·8166	2·4432	3·2818	3·7933	4·3977	5·8913	7·8781	8·5846	10·5143	18·66
31	$1·3637	$1·8430	$2·5170	$3·4144	$3·9660	$4·6203	$6·2500	$8·4391	$9·2227	$11·3742	$20·58
32	1 3773	1·8800	2·5931	3·5523	4·1465	4·8542	6·6307	9·0402	9·9087	12·3024	22·69
33	1·3911	1·9176	2·6715	3·6958	4·3351	5 0999	7·0345	9·6841	10·6453	13·3062	25·01
34	1·4051	1·9562	2·7522	3·8451	4·5324	5·3581	7·4629	10 3738	11 4366	14·3920	27·58
35	1·4192	1·9955	2·8354	4·0005	4·7387	5·6294	7·9174	11·1126	12·2867	15·5664	30·40
36	$1·4334	$2·0356	$2·9211	$4·1621	$4·9543	$5·9144	$8·3996	$11·9041	$13·2000	$16·8367	$33·52
37	1·4478	2·0765	3·0094	4·3302	5·1798	6·2138	8·9111	12·7620	14·1811	18·2105	36·94
38	1·4623	2·1183	3·1004	4 5052	5·4146	6·5284	9·4538	13·6709	15·2353	19·6965	40·74
39	1·4770	2·1608	3·1941	4·6872	5·6610	6·8589	10·0295	14·6446	16·3677	21·3038	44·92
40	1·4918	2·2043	3·2907	4·8766	5·9288	7·2061	10·6403	15·6877	17·5844	23·0422	49·53
41	$1·5067	$2·2486	$3·3901	$5·0736	$6·1986	$7·5709	$11·2883	$16·8050	$18·8915	$24·9224	$54·60
42	1·5218	2·2938	3·4926	5·2785	6·4807	7·9542	11·9758	18·0020	20·2956	26·9561	60·20
43	1·5371	2·3399	3·5982	5·4928	6·7756	8·3569	12·7051	19·2842	21 8043	29·1857	66·37
44	1 5545	2·3869	3·7070	5·7147	7·0840	8·7800	13·8832	20·6577	23·4250	31·5348	73·18
45	1·5701	2·4349	3·8191	5·9456	7·4062	9·2245	14·7287	22·1290	25·1663	34·1080	80·68
46	$1·5858	$2·4838	$3·9345	$6·1858	$7·7430	$9 6915	$15·6257	$23·7052	$27 0369	$36·8813	$88·95
47	1·6017	2·5338	4·0532	6·4357	8 0954	10·1822	16·5773	25·3936	29·0466	39·8908	98·06
48	1·6178	2·5847	4·1655	6·6957	8·4638	10·6967	17·5868	27·2022	31·2057	43·1459	107·12
49	1·6340	2·6367	4·2914	6·9662	8·8490	11·2383	18·6597	29·1397	33·5253	46·6666	118·10
50	1·6494	2·6897	4·4211	7·2477	9·2516	11·8072	19·7941	31·2141	36·0154	50·4746	130·20

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TABLE FOR INVESTORS.

The following table shows the rate per cent of annual income to be realized from stocks or bonds bearing any given rate of yearly dividends or interest, from 1 to 20 per cent, when purchased at various prices from 10 to 300 per cent. This table applies equally well to both stocks and bonds, and has nothing to do with the length of time which a bond has to run to maturity.

☞ For example: To ascertain what rate of annual interest will be realized on a bond or stock which bears 7 per cent per annum and can be purchased at 92 (*i. e.* at 92 per cent of its par value, whatever the par may be), find 92 in the column of "purchase price" and follow that line across to the column headed "7 per cent," which will show the correct figures—in the present instance 7·60 per cent.

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Purchase Price.	1 per cent.	1½ per cent.	2 per cent.	2½ per cent.	3 per cent.	3½ per cent.	4 per cent.	4½ per cent.	5 per cent.	5½ per cent.	6 per cent.	6½ per cent.	7 per cent.	7 3-10 pr cent.	7½ per cent.	8 per cent.	8½ per cent.	9 per cent.	9½ per cent.	10 per cent.	11 per cent.	12 per cent.	15 per cent.	20 per cent.
10	10	15	20	25	30	35	40	45	50	55	60	65	70	73	75	80	85	90	95	100	110	120	150	200
15	6·66	10	13·33	16·66	20	23·33	26·66	30	33 33	36·66	40	43·33	46·66	48·66	50	53·33	56·66	60	63·33	66·66	73·13	80	100	133·33
20	5	7·50	10	12·50	15	17·50	20	22·50	25	27·50	30	32·50	35	36·50	37·50	40	42·50	45	47·50	50	55	60	75	100
22	4·54	6 81	9·09	11·36	13·63	15·90	18·18	20·45	22·72	25	27·27	29·54	31·81	33·18	34·09	36·36	38·63	40·90	43·18	45·45	50	54·54	68·18	90 90
24	4·16	6·25	8·33	10·41	12·50	14·58	16·66	18·75	20·83	22 91	25	27·08	29·16	30·41	31·25	33·33	35·41	37·50	39·58	41·66	45·83	50	62·50	83·33
26	3·84	5 76	7·69	9·61	11.53	13·46	15·38	17 30	19·23	21·15	23 07	25	26·92	28·07	28·84	30·76	32·69	34·61	36 53	38·46	42·30	46·15	57·69	76·92
28	3·57	5·35	7·14	8·92	10·71	12·50	14 28	16·07	17·85	19·64	21·42	23·21	25	26·07	26·78	28·57	30·35	32·14	33·92	35·71	39·28	42·85	53·57	71·42
30	3·33	5	6·66	8·33	10	11 66	13·33	15	16·66	18·33	20	21·66	23·33	24 33	25	26 66	28·33	30	31·66	33·33	36·66	40	50	66·66
32	3·12	4·68	6·25	7 81	9·37	10·93	12·50	14·06	15·62	17·18	18·75	20·31	21·87	22·81	23 43	25	26·56	28·12	29·68	31·25	34·37	37·50	46·87	62·50
34	2·94	4·41	5 88	7·35	8·82	10·29	11·76	13·23	14·70	16·17	17·64	19·11	20·58	21·47	22·05	23·52	25	26·47	27·94	29 41	32·35	35·29	44·11	58·82
36	2·77	4·16	5·55	6·94	8·33	9·72	11·11	12 50	13·88	15·27	16·66	18·05	19·44	20·27	20·83	22·22	23·61	25	26·38	27·77	30·55	33·33	41·66	55·55
38	2·63	3 94	5·26	6·57	7·89	9·21	10·52	11·84	13·15	14·47	15·78	17·10	18·42	19·21	19·73	21·05	22·36	23·68	25	26·31	28·94	31·57	39·47	52·63
40	2·50	3 75	5	6·25	7 50	8·75	10	11·25	12·50	13·75	15	16·25	17·50	18·25	18·75	20	21·25	22·50	23·75	25	27·50	30	37·50	·50
42	2·38	3·57	4·76	5·95	7·14	8·33	9·52	10·71	11.90	13·09	14·28	15·47	16·66	17·38	17·85	19·04	20·23	21·42	22·61	23·80	26·19	28 57	35·71	47·61
44	2·27	3·40	4·54	5·68	6·81	7·95	9·09	10·22	11·36	12·50	13·63	14·77	15·90	16·59	17·04	18·18	19·31	20·45	21·59	22·72	25	27·27	34·09	45·45
46	2·17	3·26	4·34	5·43	6·52	7·60	8·69	9·78	10·86	11·95	13·04	14·13	15·21	15·86	16·30	17·39	18·47	19·56	20·65	21·73	23·91	26·08	32·60	43·47
48	2·08	3·12	4·16	5·20	6·25	7·29	8·33	9·37	10·41	11·45	12·50	13·54	14·58	15·20	15·62	16·66	17·70	18·75	19·79	20·83	22·91	25	31·25	41·66
50	2	3	4	5	6	7	8	9	10	11	12	13	14	14·60	15	16	17	18	19	20	22	24	30	40
51	1·96	2·94	3·92	4·90	5·88	6·86	7·84	8·82	9·80	10·78	11·76	12·74	13·72	14·31	14·70	15·68	16·66	17·64	18·62	19·60	21·56	23·52	29·41	39·21
52	1 92	2·88	3·84	4·80	5·76	6·73	7·69	8·65	9·61	10·57	11·53	12·50	13·46	14·03	14·42	15·38	16·34	17 30	18·26	19·23	21·15	23·07	28·84	38·46
53	1·88	2 83	3·77	4 71	5·66	6·60	7·54	8·49	9 43	10·37	11·32	12·26	13·20	13·77	14·15	15·09	16·03	16·98	17·92	18·86	20·75	22·64	28·30	37·73
54	1·85	2·77	3·70	4·62½	5·55	6·48	7·40	8·33	9·25	10·18	11·11	12·03	12·96	13·51	13·88	14·81	15·74	16·66	17·59	18·51	20·37	22·22	27·77	37·03
55	1·81	2·72	3·63	4·54	5·45	6·36	7·27	8·18	9·09	10	10·90	11·81	12·72	13·27	13·63	14·54	15·45	16·36	17·27	18·18	20	21·81	27·27	36·36
56	1·78	2·67	3·57	4·46	5·35	6·23	7·14	8·03	8·92	9·82	10·70	11·60	12·50	13·03	13·39	14·28	15·17	16·07	16·96	17·85	19·64	21·42	26·78	35·71
57	1·75	2·63	3·50	4·38	5·26	6·14	7·01	7·89	8·77	9·64	10·52	11·40	12·27	12·80	13·15	14·03	14·91	15·78	16·66	17·54	19·29	21·05	26·31	35·08
58	1·72	2·58	3·44	4·31	5·17	6·03	6·89	7·75	8·62	9·48	10·34	11·20	12·06	12·58	12·93	13·79	14·65	15·51	16·37	17·24	18·96	20·68	25·86	34·48
59	1·69	2·54	3 38	4·23	5·08	5·93	6·77	7·62	8·47	9·32	10·16	11·01	11·86	12·37	12·71	13·55	14·40	15·25	16·10	16·94	18·64	20·33	25·42	33·80
60	1·66	2·50	3 33	4·16	5	5·83	6·66	7·50	8·33	9·16	10	10·83	11·66	12·16	12·50	13·33	14·16	15	15·83	16·66	18·33	20	25	33·33
61	1·63	2·45	3·27	4 09	4·91	5·73	6·55	7·37	8·19	9·01	9·83	10·65	11·47	11·95	12·39	13·11	13·93	14·75	15·57	16·39	18·03	19·67	24·59	32·78
62	1·61	2·41	3·22	4 03	4·83	5·64	6·45	7·25	8·06	8·87	9·67	10·48	11·29	11·77	12·09	12·90	13·70	14.51	15·32	16·12	17·73	19·35	24·19	32·25
63	1·58	2·38	3·17	3·96	4·76	5·55	6·34	7·14	7·93	8·73	9·52	10·31	11·11	11·58	11·90	12·69	13·49	14·28	15·07	15·87	17·46	19·04	23·80	31·74
64	1 56	2·34	3·12	3·90	4·68	5 46	6·25	7·03	7·81	8 59	9·37	10·15	10·93	11·40	11·68	12·50	13·28	14·06	14·84	15·62	17·18	18·75	23·43	31·25
65	1·53	2·30	3·07	3·84	4·61	5·38	6·15	6·92	7·69	8·46	9·23	10	10·76	11 23	11·53	12·30	13·07	13·84	14·61	15·38	16·92	18·46	23·07	30·76
66	1·51	2·27	3·03	3·78	4·54	5·30	6·06	6·81	7·57	8·33	9·09	9·84	10·60	11·06	11·36	12·12	12·87	13·63	14·39	15·15	16·66	18·18	22·72	30·30
67	1·49	2·23	2 98	3·73	4·47	5·22	5·97	6·71	7·46	8·20	8·95	9·70	10·44	10·89	11·19	11·94	12·68	13·43	14·17	14·92	16·41	17·91	22·38	29·85
68	1·47	2·20	2 94	3·67	4·41	5·14	5·88	6·61	7·35	8·08	8·82	9·55	10·29	10·73	11·02	11·76	12·50	13·23	13·97	14·70	16·17	17·64	22·05	29·41
69	1·44	2·17	2·89	3·62	4·34	5·07	5·79	6·52	7·24	7·97	8·69	9·42	10·14	10·57	10·86	11·59	12·31	13·04	13·76	14·49	15·94	17·39	21·73	28·98
70	1·42	2·14	2·85	3·57	4·28	5	5·71	6·42	7·14	7·85	8·57	9·28	10	10·42	10·71	11·43	12·14	12·85	13·57	14 28	15·71	17·14	21·42	28·57
71	1·40	2 11	2·81	3·52	4·22	4·92	5·63	6 33	7·04	7 74	8·45	9·15	9·85	10·28	10·56	11·26	11·97	12·67	13·38	14·08	15·49	16·90	21·12	28·16
72	1·38	2·08	2·77	3·47	4·16	4·86	5·55	6·25	6·94	7·63	8·33	9·02	9·72	10·13	10·41	11·11	11·80	12·50	13·19	13·89	15·28	16·66	20 83	27·77
73	1 36	2·05	2·73	3·42	4·10	4·79	5·47	6·16	6·84	7·53	8·21	8·90	9·58	10	10·27	10·95	11·63	12·32	13·01	13·69	15·06	16·43	20·54	27·39
74	1·35	2·02	2·70	3·37	4·05	4·72	5·40	6·08	6·75	7·43	8·10	8·78	9·45	9·86	10·13	10·80	11·49	12·16	12·83	13·51	14·86	16·21	20·27	27·02
75	1·33	2	2·66	3·33	4	4·66	5·33	6	6·66	7·33	8	8·66	9·33	9·73	10	10·66	11·33	12	12·66	13·33	14·66	15	20	26·66
76	1·31	1·97	2·63	3·28	3·94	4·60	5·26	5·92	6·57	7·23	7·89	8·55	9·21	9·60	9.86	10·52	11·18	11·84	12·50	13·15	14·47	15·78	19·73	26·31
77	1·29	1·94	2·59	3 24	3·89	4·54	5·19	5·84	6·49	7·14	7·79	8·44	9·09	9·48	9·74	10·38	11·03	11·68	12·33	12·98	14·27	15·58	19·48	25·97
78	1·28	1·92	2·56	3·20	3·84	4·48	5·12	5·76	6·41	7·05	7·69	8·33	8·97	9·35	9·61	10·25	10·89	11·53	12·17	12·82	14·10	15·38	19·23	25·64
79	1·26	1·89	2·53	3·16	3·79	4·43	5·06	5·69	6·32	6·96	7·59	8·22	8·86	9·24	9·49	10·12	10·75	11·39	12·02	12·65	13·92	15·18	18·98	25·31
80	1·25	1·87	2 50	3· 2	3·75	4·37	5	5·62	6·25	6·87	7·50	8·12	8·75	9 12	9·37	10	10·62	11·25	11·87	12·50	13·75	15	18·75	25
81	1·23	1·85	2·46	3·08	3·70	4·32	4·93	5·55	6·17	6·79	7·40	8·02	8·64	9·01	9·25	9·87	10·49	11·11	11·72	12·34	13·58	14·81	18·51	24·69
82	1·21	1 82	2·43	3·04	3·65	4·26	4·87	5·48	6·09	6·70	7·31	7·92	8·53	8·90	9·14	9·75	10·36	10·97	11·58	12·19	13·41	14·63	18·29	24·39
83	1·20	1·80	2·40	3·01	3·61	4·21	4·81	5·42	6·02	6·62	7·22	7·83	8·43	8·79	9·03	9·63	10·24	10·84	11·45	12·04	13·25	14·45	18·04	24·09
84	1·19	1·78	2·38	2·97	3·57	4·16	4·76	5·35	5·95	6·54	7·14	7·73	8·33	8·69	8·92	9·52	10·11	10·71	11·30	11·90	13·09	14·28	17·85	23·80
85	1·17	1·76	2·35	2·94	3·52	4·11	4·70	5·29	5·88	6·47	7·05	7·64	8·23	8·58	8·82	9·41	10	10·58	11·17	11·76	12·94	14·11	17·64	23·52
86	1·16	1·74	2·32	2·90	3·48	4·06	4·65	5·23	5·81	6·39	6·97	7·55	8·13	8·48	8·72	9·30	9·88	10·46	11·04	11·62	12·79	13·95	17·44	23·25
87	1·14	1·72	2·29	2·87	3·44	4·02	4·59	5·17	5·74	6·32	6·89	7·47	8·04	8·39	8·62	9·19	9·77	10·34	10·91	11·49	12·64	13·79	17·24	22·98
88	1·13	1 70	2·27	2 84	3·40	3·97	4·54	5·11	5·68	6·25	6·81	7·38	7·94	8·29	8·52	9·09	9·65	10·22	10·79	11·36	12·50	13·63	17·04	22·72
89	1·12	1·68	2·24	2 80	3·37	3·93	4·49	5·05	5·61	6·17	6·74	7·30	7·86	8·20	8·42	8·98	9·55	10 11	10·67	11·23	12·35	13·48	16·85	22·47
90	1·11	1·66	2·22	2·77	3·33	3·88	4·44	5	5·55	6·11	6·66	7.22	7·77	8·11	8·33	8·88	9·44	10	10·55	11·11	12·22	13·33	16·66	22·22

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TABLE FOR INVESTORS—(Concluded).

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91	1·09	1·64	2·19	2·74	3·29	3·84	4·39	4·94	5·49	6·04	6·59	7·14	7·69	8·02	8·24	8·79	9·34	9·89	10·44	10·98	12·08	13·18	16·48	21·97
92	1·08	1·63	2·17	2·71	3·26	3·80	4·34	4·89	5·43	5·97	6·52	7·06	7·60	7·93	8·15	8·69	9·23	9·78	10·32	10·86	11·95	13·04	16·30	21·73
93	1·07	1·61	2·15	2·68	3·22	3·76	4·30	4·83	5·37	5·91	6·45	6·98	7·52	7·84	8·06	8·60	9·13	9·67	10·21	10·75	11·82	12·90	16·12	21·50
94	1·06	1·59	2·12	2·65	3·19	3·72	4·25	4·78	5·31	5·85	6·38	6·91	7·44	7·76	7·97	8·51	9·04	9·57	10·10	10·63	11·70	12·76	15·95	21·27
95	1·05	1·57	2·10	2·63	3·15	3·68	4·21	4·73	5·26	5·78	6·31	6·84	7·36	7·68	7·89	8·42	8·94	9·47	10	10·52	11·57	12·63	15·78	21·05
96	1·04	1·56	2·08	2·60	3·10	3·64	4·16	4·68	5·20	5·72	6·25	6·77	7·29	7·60	7·81	8·33	8·85	9·37	9·89	10·41	11·46	12·50	15·72	20·83
97	1·03	1·54	2·06	2·57	3·09	3·60	4·12	4·63	5·15	5·67	6·18	6·69	7·21	7·52	7·73	8·24	8·76	9·27	9·79	10·30	11·34	12·37	15·46	20·61
98	1·02	1·53	2·04	2·55	3·06	3·57	4·08	4·59	5·10	5·61	6·12	6·63	7·14	7·45	7·65	8·16	8·67	9·18	9·69	10·20	11·22	12·24	15·30	20·40
99	1·01	1·51	2·02	2·52	3·03	3·53	4·04	4·54	5·05	5·55	6·06	6·56	7·07	7·37	7·57	8·08	8·58	9·09	9·59	10·10	11·11	12·12	15·15	20·20
100	1	1·50	2	2·50	3	3·50	4	4·50	5	5·50	6	6·50	7	7·30	7·50	8	8·50	9	9·50	10	11	12	15	20
101	·99	1·48	1·98	2·47	2·97	3·46	3·96	4·45	4·95	5·44	5·94	6·43	6·93	7·22	7·42	7·92	8·41	8·91	9·40	9·90	10·89	11·88	14·85	19·80
102	·98	1·47	1·96	2·45	2·94	3·43	3·92	4·41	4·90	5·39	5·88	6·37	6·86	7·15	7·35	7·84	8·33	8·82	9·31	9·80	10·78	11·76	14·70	19·60
103	·97	1·45	1·94	2·42	2·91	3·39	3·88	4·36	4·85	5·33	5·82	6·31	6·79	7·08	7·28	7·76	8·25	8·73	9·22	9·70	10·67	11·65	14·56	19·41
104	·96	1·44	1·92	2·40	2·88	3·36	3·84	4·32	4·80	5·28	5·76	6·25	6·72	7·01	7·21	7·69	8·17	8·65	9·13	9·61	10·57	11·53	14·42	19·23
105	·95	1·42	1·90	2·38	2·85	3·33	3·80	4·28	4·76	5·23	5·71	6·19	6·66	6·95	7·14	7·61	8·09	8·57	9·04	9·52	10·47	11·42	14·28	19·04
106	·94	1·41	1·88	2·35	2·83	3·30	3·77	4·24	4·71	5·18	5·66	6·13	6·60	6·88	7·07	7·54	8·01	8·49	8·96	9·43	10·37	11·32	14·15	18·86
107	·93	1·40	1·86	2·33	2·80	3·27	3·73	4·20	4·67	5·14	5·60	6·07	6·54	6·82	7	7·47	7·94	8·41	8·87	9·34	10·28	11·21	14·01	18·69
108	·92	1·38	1·85	2·31	2·77	3·24	3·70	4·16	4·62	5·09	5·55	6·01	6·48	6·75	6·94	7·40	7·87	8·33	8·79	9·25	10·18	11·11	13·88	18·51
109	·91	1·37	1·83	2·29	2·75	3·21	3·66	4·12	4·58	5·04	5·50	5·96	6·42	6·69	6·88	7·33	7·79	8·25	8·71	9·17	10·09	11	13·76	18·34
110	·90	1·36	1·81	2·27	2·72	3·18	3·63	4·09	4·54	5	5·45	5·90	6·36	6·63	6·81	7·27	7·72	8·18	8·63	9·09	10	10·90	13·63	18·18
111	·90	1·35	1·80	2·25	2·70	3·15	3·60	4·05	4·50	4·95	5·40	5·85	6·30	6·57	6·75	7·20	7·65	8·10	8·55	9	9·90	10·81	13·51	18·01
112	·89	1·33	1·78	2·23	2·67	3·12	3·57	4·01	4·46	4·90	5·35	5·80	6·25	6·51	6·69	7·14	7·58	8·03	8·48	8·92	9·81	10·71	13·39	17·85
113	·88	1·32	1·77	2·21	2·65	3·09	3·54	3·98	4·42	4·86	5·30	5·75	6·19	6·46	6·63	7·07	7·52	7·96	8·40	8·84	9·73	10·61	13·27	17·69
114	·87	1·31	1·75	2·19	2·63	3·07	3·50	3·94	4·38	4·82	5·26	5·70	6·14	6·40	6·57	7·01	7·45	7·89	8·33	8·77	9·64	10·52	13·15	17·54
115	·86	1·30	1·73	2·17	2·60	3·04	3·47	3·91	4·35	4·78	5·21	5·65	6·08	6·34	6·52	6·95	7·39	7·82	8·26	8·69	9·56	10·43	13·04	17·39
116	·86	1·29	1·72	2·15	2·58	3·01	3·44	3·87	4·31	4·74	5·17	5·60	6·03	6·29	6·46	6·89	7·32	7·75	8·18	8·61	9·48	10·34	12·93	17·24
117	·85	1·28	1·70	2·13	2·56	2·99	3·41	3·84	4·27	4·70	5·12	5·55	5·98	6·23	6·41	6·83	7·26	7·69	8·11	8·54	9·40	10·25	12·83	17·09
118	·84	1·27	1·69	2·11	2·54	2·96	3·38	3·81	4·23	4·66	5·08	5·50	5·93	6·18	6·35	6·77	7·20	7·62	8·05	8·47	9·32	10·16	12·71	16·94
119	·84	1·26	1·68	2·10	2·52	2·94	3·36	3·78	4·20	4·62	5·04	5·46	5·88	6·13	6·30	6·72	7·14	7·56	7·98	8·40	9·24	10·08	12·60	16·80
120	·83	1·25	1·66	2·08	2·50	2·91	3·33	3·75	4·16	4·58	5	5·41	5·83	6·08	6·25	6·66	7·08	7·50	7·91	8·33	9·16	10	12·50	16·66
121	·82	1·23	1·65	2·06	2·47	2·89	3·30	3·71	4·13	4·54	4·95	5·37	5·78	6·03	6·19	6·61	7·02	7·43	7·85	8·26	9·09	9·91	12·39	16·52
122	·81	1·22	1·63	2·04	2·45	2·86	3·27	3·68	4·09	4·50	4·91	5·32	5·73	5·98	6·14	6·55	6·96	7·37	7·78	8·19	9·01	9·83	12·29	16·39
123	·81	1·21	1·62	2·03	2·43	2·84	3·25	3·65	4·06	4·47	4·87	5·28	5·69	5·93	6·09	6·50	6·91	7·31	7·72	8·13	8·94	9·76	12·19	16·26
124	·80	1·20	1·60	2·01	2·41	2·82	3·22	3·62	4·03	4·43	4·83	5·24	5·65	5·88	6·04	6·45	6·85	7·25	7·66	8·06	8·87	9·67	12·09	16·12
125	·80	1·20	1·60	2	2·40	2·80	3·20	3·60	4	4·40	4·80	5·20	5·60	5·80	6	6·40	6·80	7·20	7·60	8	8·80	9·60	12	16
130	·76	1·15	1·53	1·92	2·30	2·69	3·08	3·46	3·84	4·23	4·61	5	5·38	5·61	5·76	6·15	6·53	6·92	7·30	7·69	8·46	9·23	11·53	15·38
135	·74	1·11	1·48	1·85	2·22	2·59	2·96	3·33	3·70	4·07	4·44	4·81	5·18	5·33	5·55	5·92	6·29	6·66	7·03	7·40	8·14	8·88	11·11	14·81
140	·71	1·07	1·42	1·78	2·14	2·50	2·85	3·21	3·57	3·92	4·28	4·64	5	5·21	5·35	5·71	6·07	6·42	6·78	7·14	7·85	8·57	10·71	14·28
145	·68	1·03	1·37	1·72	2·06	2·41	2·75	3·10	3·44	3·79	4·13	4·48	4·82	5·03	5·17	5·51	5·86	6·20	6·55	6·89	7·58	8·27	10·34	13·79
150	·66	1	1·33	1·66	2	2·33	2·66	3	3·33	3·66	4	4·33	4·66	4·86	5	5·33	5·66	6	6·33	6·66	7·33	8	10	13·33
155	·64	·96	1·29	1·61	1·93	2·25	2·58	2·90	3·22	3·54	3·87	4·19	4·51	4·70	4·83	5·16	5·48	5·80	6·12	6·45	7·09	7·74	9·67	12·90
160	·62	·93	1·25	1·56	1·87	2·18	2·50	2·81	3·12	3·43	3·75	4·06	4·37	4·56	4·68	5	5·31	5·62	5·93	6·25	6·87	7·50	9·37	12·50
165	·60	·90	1·21	1·51	1·81	2·12	2·42	2·72	3·03	3·33	3·63	3·93	4·24	4·42	4·54	4·84	5·15	5·45	5·75	6·06	6·66	7·27	9·09	12·12
170	·58	·88	1·17	1·47	1·76	2·05	2·35	2·64	2·94	3·23	3·52	3·82	4·11	4·29	4·41	4·70	5	5·29	5·58	5·88	6·47	7·05	8·82	11·76
175	·57	·85	1·14	1·42	1·71	2	2·28	2·57	2·85	3·14	3·42	3·71	4	4·17	4·28	4·57	4·85	5·14	5·42	5·71	6·28	6·85	8·57	11·42
180	·55	·83	1·11	1·38	1·66	1·94	2·22	2·50	2·77	3·05	3·33	3·61	3·88	4·05	4·16	4·44	4·72	5	5·27	5·55	6·11	6·66	8·33	11·11
185	·54	·81	1·08	1·35	1·62	1·89	2·16	2·43	2·70	2·97	3·24	3·51	3·78	3·94	4·05	4·32	4·59	4·86	5·13	5·40	5·94	6·48	8·10	10·81
190	·52	·78	1·05	1·31	1·57	1·84	2·10	2·36	2·63	2·89	3·15	3·42	3·68	3·84	3·94	4·21	4·47	4·73	5	5·26	5·78	6·31	7·89	10·52
195	·51	·76	1·02	1·28	1·53	1·79	2·05	2·30	2·56	2·82	3·07	3·33	3·58	3·79	3·84	4·10	4·35	4·61	4·87	5·13	5·64	6·15	7·69	10·25
200	·50	·75	1	1·25	1·50	1·75	2	2·25	2·50	2·75	3	3·25	3·50	3·65	3·75	4	4·25	4·50	4·75	5	5·50	6	7·50	10
210	·47	·71	·95	1·19	1·42	1·66	1·90	2·14	2·38	2·61	2·85	3.09	3·33	3·47	3·57	3·80	4·04	4·28	4·52	4·76	5·23	5·71	7·14	9·52
220	·45	·68	·90	1·13	1·36	1·59	1·81	2·04	2·27	2·50	2·72	2·95	3·18	3·31	3·40	3·63	3·86	4·09	4·31	4·54	5	5·45	6·81	9·09
225	·44	·66	·88	1·11	1·33	1·55	1·77	2	2·22	2·44	2·66	2·88	3·11	3·24	3·33	3·55	3·77	4	4·22	4·44	4·88	5·33	6·66	8·88
230	·43	·65	·86	1·08	1·30	1·52	1·73	1·97	2·17	2·39	2·60	2·82	3·04	3·17	3·26	3·47	3·69	3·91	4·13	4·34	4·78	5·21	6·52	8·69
240	·41	·62	·83	1·04	1·25	1·45	1·66	1·87	2·08	2·29	2·50	2·70	2·91	3·04	3·12	3·33	3·54	3·75	3·90	4·16	4·58	5	6·25	8·33
250	·40	·60	·80	1	1·20	1·40	1·60	1·80	2	2·20	2·40	2·60	2·80	2·92	3	3·20	3·40	3·60	3·80	4	4·40	4·80	6	8
275	·36	·54	·72	·90	1·09	1·27	1·45	1·63	1·81	2	2·18	2·36	2·54	2·65	2·72	2·90	3·09	3·27	3·45	3·63	4	4·36	5·45	7·27
300	·33	·50	·66	·83	1	1·16	1·33	1·50	1·66	1·83	2	2·16	2·33	2·40	2·50	2·66	2·83	3	3·16	3·33	3·66	4	5	6·66

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STOCK SPECULATION.

Speculative transactions, as distinguished from regular investment dealings, are those conducted on "margins," and in which the operator does not pay or receive the actual price of the stocks bought or sold, but simply places a sufficient margin in the hands of his broker (usually 10 per cent of the par value) to protect the latter against loss from fluctuations in the price. A party who purchases stocks in anticipation of a rise, but pays the actual price thereof, is not, according to the usual acceptation of the term, engaged in speculation.

It should be clearly understood that the ultimate responsibility in stock operations is with the customer. He runs the risk of the failure of his own broker; nor can he hold him responsible for losses occasioned by the fraud or failure of others with whom he had made contracts. The broker stands in the position of an agent acting for his principal. It is, therefore, hardly necessary to remark upon the importance of dealing through brokers who have both integrity and pecuniary responsibility.

The great central point in stock speculation, about which the whole business revolves, is the fact that on the purchase or sale of the usual amount of 100 shares of stock, representing a par value of $10,000, each fluctuation of 1 per cent from the purchase price occasions a gain or loss of $100, and this is the same whether the purchase is at a price above or below par.

Next comes the question of interest, which is charged on the actual amount that the stock costs, plus the broker's commission for buying, and is usually at the rate of 6 per cent to customers, though higher rates are charged when the money market is in such a condition that money for carrying stocks commands higher figures. When money on call is worth more than 6 per cent per annum in the New York market, it is customary with lenders, instead of asking 8, 9, or 10 per cent, which would be a direct violation of the usury laws, to ask a commission (nominally for procuring the loan), which commission has varied in times past from 1-64 of 1 per cent to over 1 per cent a day.

Subsequent to the question of interest is that of commissions, which are fixed in speculative transactions at ⅛ of 1 per cent on the par value of the stock, amounting to $12 50 for buying 100 shares of stock and the same for selling, thus making the cost of one "turn" in stocks just $25. The Stock Exchange does not allow any transactions to be made by its members for outsiders at less than ⅛ commission. Dividends paid during the pendency of a contract always go to the nominal owner of the stock. The whole class of stock operations ordinarily carried on in New York may be classified as follows :

1. Buying for a rise, or going "long" of stocks.
2. Selling for a decline, or going "short" of stocks.
3. Buying or selling as above, but on "options."
4. Buying or selling "privileges," generally known as "puts," "calls" and "spreads."

The last-named are not recognized by the New York Stock Exchange.

1. Buying for a rise is by far the most ordinary transaction with non-professional speculators. In this case the customer usually deposits $1,000 in his broker's hands as a 10 per cent "margin" on 100 shares of stock which he orders to be purchased, and which his broker holds or "carries" for him until ordered to sell the same, or until the margin is about exhausted. In the latter case, if the customer, on request, fails to put up more margin, the broker is at liberty to sell the stock immediately, and charge him with the loss, if any. Interest is charged the customer on the purchase price, with buying commission added, usually at 7 per cent, as long as the stocks are carried. In case of a tight money market the broker is entitled to charge his customer any additional price which money actually commands for carrying the stocks. A party carrying stocks for a rise is said to be "long" of the market, or a "bull."

2. Selling for a decline, or going "short" of stocks (being a "bear"), is also a very common transaction, and is simply the opposite of buying, as above, except that the seller, not having the stock, is obliged to borrow it for present delivery, and take the risk of buying it back at a future day, to return to the lender. Aside from the ordinary fluctuations of the market, the chief risk in thus "selling short" is in the chance of a "corner" in the stock in case a clique get control of it and force prices up to extraordinary figures. This is a rare operation, but has at times been effected in the New York market with disastrous consequences to those who were "short" of the cornered stocks. As a general rule, nothing is paid for the use of the stock; but in case it is scarce, a consideration has to be paid for the use from day to day. Margins and commissions are the same as above.

3. Buying or selling on "options" is a transaction in which the purchaser or seller, as the agreement may be, has the option to call for or tender the stock at the price named, at any time within the period limited by the contract; but the Stock Exchange does not recognize contracts running over 60 days. Thus a party anticipating a rise in stocks purchases 100 shares, "buyer 30," or on his option to call for the delivery of the stock at any time within 30 days, at the price named; this price is usually somewhat above the current price at the time. If a decline in stocks is expected, a sale is similarly made "seller 30," or at seller's option to deliver at any time within 30 days at the price named, and the price is usually more or less below the market at the time. In purchases on buyer's option (for any time over three days) the buyer is charged with interest on the price of the stock up to the time he calls for it. In sales at seller's option the seller is credited with interest on the price of the stock till he chooses to tender it. Interest in either case is at 6 per cent, according to a rule of the Stock Exchange; and at the end of the optional period the seller is obliged to deliver, and the buyer to receive, the stock, if the contract has not previously been closed. Margins and commissions are the same as above.

4. Stock privileges, or "Puts," "Calls," and "Spreads" or "Straddles," as they are commonly called, are contracts entitling the holder to receive or deliver certain stocks at any time within a period limited (usually 30 or 60 days) and at a price therein specified; in the case of "spreads" the privilege is either to receive or deliver. A certain cash price is paid for the contract by the purchaser, and his entire liability in the transaction is limited to that amount; and, as the question of interest does not enter into the matter, the uncertainties of the money market need not be taken into consideration. The amount paid for a 100 share privilege is generally $100 for 30 days, and $150 to $200 for 60 days, and for double privileges a larger amount. The variance from the current market price at which privileges on different stocks are sold varies widely, according to the character of the stock named and the condition of the market at the time.

A "Put" entitles the holder to put or deliver stock to the signer thereof, within the time and at the price therein named, and the contract reads substantially as follows:

NEW YORK, ——— —, 18—.

FOR VALUE RECEIVED, the bearer may *deliver me* One Hundred Shares of the stock of the ——— Railroad Company, at the price of — per cent, any time in thirty days from date. The undersigned is entitled to all dividends declared during the time.

(Signed) ——— ———.

A "Call" entitles the holder thereof to call for or demand stock from the signer thereof, according to the terms specified, and reads about as follows:

NEW YORK, ——— —, 18—.

FOR VALUE RECEIVED, the bearer may *call on me* for One Hundred Shares of the Stock of the ——— Railroad Company, at the price of — per cent, any time in thirty days from date. The bearer is entitled to all dividends declared during the time.

(Signed) ——— ———.

A "Spread" is a double privilege, and entitles the holder either to deliver to, or demand from, the signer thereof, the stocks named in it, according to the terms of the agreement. If the prices named in both cases are the same, then it is known as a "Straddle." The contract reads substantially as follows:

NEW YORK, ——— —, 18—.

FOR VALUE RECEIVED, the bearer may *call* on the undersigned for One Hundred Shares of the Stock of the ——— Company, at — per cent, any time in thirty days from date.

OR THE BEARER MAY put or *deliver* the same stock to the undersigned, at — per cent, any time within the period named. All dividends declared during the time are to go with the Stock in either case.

Expires ——— —, 18—. (Signed) ——— ———.

To the purchaser of "Puts," "Calls," or "Spreads" there is no liability to loss beyond the amount paid in cash for the contract.

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UNITED STATES SECURITIES.

PRICES FROM 1860 TO 1881, INCLUSIVE.

The debt of the United States Government prior to the war of the rebellion was, comparatively speaking, hardly more than nominal. A government debt was unpopular, and the people were unaccustomed to any direct taxation except for State and local purposes. In 1860 the amount of debt outstanding was only $64,842,287, and from that point it steadily rose with the issue of bonds and Treasury notes for war purposes, until it reached $2,773,236,173 on the 30th of June, 1866, which was the maximum amount at the close of any fiscal year. From thence there was a steady decline in the net amount of the debt outstanding in every year, although in the fiscal year 1873–4 the serious financial crisis which began in September, 1873, and the subsequent re-issue of legal-tender notes which had been withdrawn from circulation some years before, made the decrease only $4,730,472.

The following is a statement of outstanding principal of the public debt of the United States on the 1st of January of each year from 1791 to 1843, inclusive, and on the 1st of July, at the close of each fiscal year since 1844, inclusive. In the year 1870, and subsequently, the totals given are the *net* amount of debt and interest, less the balance of coin and currency in the Treasury, as reported in the public debt statement on the 30th of June in each year. This method has been adopted as showing most clearly the actual increase or decrease in the public debt from year to year, and will generally be considered the most satisfactory. Bonds issued to the Pacific Railroads are not included in the statement, as these are assumed to be a conditional indebtedness, for which the Government holds security in the shape of second mortgage liens on the several roads:

Year.	Amount.	Year.	Amount.	Year.	Amount.	Year.	Amount.	Year.	Amount.	Year.	Amount.
1791...	$75,463,476	1807...	$69,218,390	1823...	$90,875,877	1839...	$3,573,343	1855...	$35,586,956	1871 ..	$2,292,030,834
1792...	77,227,924	1808...	65,196,317	1824...	90,269,777	1840...	5,250,875	1856...	31,972,537	1872 ..	2,191,486,343
1793...	80,352,634	1809...	57,023,192	1825...	83,788,432	1841...	13,594,480	1857...	28,699,831	1873 ..	2,147,818,713
1794...	78,407,404	1810...	53,173,217	1826...	81,054,059	1842...	20,601,226	1858...	44,911,881	1874 ..	2,143,088,241
1795...	80,747,587	1811...	48,005,587	1827...	73,987,357	1843...	32,742,922	1859 ..	58,498,837	1875 ..	2,128,688,726
1796...	83,762,172	1812...	45,209,737	1828...	67,475,043	1844...	23,461,652	1860...	64,842,287	1876 ..	2,099,439,341
1797...	82,064,479	1813...	55,962,827	1829...	58,421,413	1845...	15,925,303	1861...	90,580,873	1877 ..	2,060,158,223
1798...	79,228,529	1814...	81,487,846	1830...	48,565,406	1846...	18,550,202	1862...	524,176,412	1878 ..	2,035,786,831
1799...	78,408,669	1815...	99,803,660	1831...	39,123,191	1847...	38,826,534	1863...	1,119,772,138	1879 ..	2,027,207,265
1800...	82,976,294	1816...	127,334,933	1832...	24,322,235	1848...	47,044,862	1864...	1,815,784,370	1880 ..	1,942,172,295
1801...	83,038,050	1817...	123,491,965	1833...	7,001,698	1849...	63,061,858	1865...	2,680,647,869	1881 ..	1,840,598,811
1802...	80,712,632	1818...	103,466,633	1834...	4,760,082	1850...	63,452,773	1866...	2,773,236,173		
1803...	77,054,686	1819...	95,529,648	1835...	37,513	1851...	68,304,796	1867...	2,678,126,103		
1804...	86,427,120	1820...	91,015,566	1836...	336,957	1852...	66,199,341	1868...	2,611,687,851		
1805...	82,312,150	1821...	89,987,427	1837...	3,308,124	1853...	59,803,117	1869...	2,588,452,213		
1806...	75,723,270	1822...	93,546,676	1838...	10,434,221	1854...	42,242,222	1870...	2,386,358,599		

UNITED STATES DEBT STATEMENT, DECEMBER 31, 1881.

The following is the official statement of the public debt as it appears from the books and Treasurer's returns at the close of business on the last day of December, 1881:

INTEREST-BEARING DEBT.

Character of Issue.	Authorizing Act.	When Payable.	Interest Periods.	Amount Outstanding. Registered.	Amount Outstanding. Coupon.
6s of 1881*.	July 17,'61	June 30, '81	J.&J.	$101,827,200	$.....
6s of 1881*.	Mar. 3,'63	June 30, '81	J.&J.	47,855,700	.....
5s of 1881*.	July 14,'70	May 1, '81	Q.-F.	401,503,900	.....
4½s of 1891	July 14,'70	Sept. 1, '91	Q.-M	181,486,000	68,514,000
4s of 1907..	July 14,'70	July 1,1907	Q.-J.	547,760,700	191,011,850
				$1,280,433,500	$259,525,850
4s, ref ctfs.	Feb. 26,'79	.....	.....	$575,250	
3s,navy p.fd	July 23,'68	.....	.....	14,000,000	
Aggregate of interest-bearing debt....				$1,554,534,600	

* Continued at 3½ per cent.

On the foregoing issues there is a total of $1,311,845 interest over-due and not yet called for. The total current accrued interest to date is $13,502,532.

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

There is a total of over-due debt yet outstanding, which has never been presented for payment, of $11,528,265 principal and $714,985 interest. Of this interest, $520,137 is on the principal of called bonds, which principal is as follows: 5-20s of 1862, $370,700; do 1864, $58,650; do 1865, $77,050; consols of 1865, $411,300; do 1867, $1,103,850; do 1868, $315,750; 10-40s of 1864, $490,350; funded loan of 1881, $3,558,750; 3's certs., $5,000; 6s of 1861, continued at 3½ per cent, $2,763,300.

DEBT BEARING NO INTEREST.

Character of Issue.	Authorizing Act.		Amount.
Old demand notes....	July 17, '61; Feb. 12, '62.....		$59,920
Legal-tender notes....	Feb. 25, '62; July 11, 62; Mar. 3,'63		346,681,016
Certificates of deposit	June 8, '72.....		9,590,000
Gold certificates.....	March 3, '63.....		5,188,120
Silver certificates....	February 28, '78.....		68,675,230
Fractional currency	July 17, '62; Mar. 3, '63; June 30, '64	$15,451,860	
Less amt. est'd lost or destr'yed, act J'e 21,'79		8,375,934	7,075,926
Aggregate of debt bearing no interest.....			$437,270,212
Unclaimed Pacific Railroad interest.....			7,256

RECAPITULATION.

	Amount Outstanding.	Interest.
Interest-bearing debt (as in foregoing) -	$1,554,534,600	$14,814,377
Debt on which int. has ceas'd since mat'rity	11,528,265	714,985
Debt bearing no interest—		
Old demand and legal-tender notes....	346,740,936	
Certificates of deposit.....	9,590,000	
Gold and silver certificates.....	73,863,350	
Fractional currency.....	7,075,926	
Total debt bearing no interest.....	$437,270,212	.....
Unclaimed Pacific Railroad interest.....	.....	7,256
Total.....	$2,003,333,078	$15,536,619
Total debt, principal and interest, to date		$2,018,869,697
Total cash in Treasury.....		253,377,980
Debt, less cash in Treasury, Jan. 1, 1882.....		$1,765,491,717
CURRENT LIABILITIES—		
Interest due and unpaid		$1,311,845
Debt on which interest has ceased.....		11,528,265
Interest thereon.....		714,985
Gold and silver certificates.....		73,863,350
U. S. notes held for redemption of certificates of deposit.		9,590,000
Cash balance available Jan. 1, 1882.....		156,369,534
Total.....		$253,377,980
AVAILABLE ASSETS—		
Cash in the Treasury.....		$253,377,980

BONDS ISSUED TO THE PACIFIC RAILWAY COMPANIES.

INTEREST PAYABLE BY THE UNITED STATES.

Character of Issue.	Amount outstanding.	Interest paid by U. S.	Interest repaid by transportat'n	Balance of interest paid by U. S.
Central Pacific ..	$25,885,120	$20,346,340	$3,600,920	$16,097,148
Kansas Pacific ..	6,303,000	5,372,973	2,625,289	2,747,683
Union Pacific....	27,236,512	21,689,468	8,227,294	13,462,174
Central Br., U. P.	1,600,000	1,357,808	109,032	1,241,849
Western Pacific..	1,970,560	1,431,781	9,367	1,422,414
Sioux City & Pac.	1,628,320	1,268,899	135,982	1,132,916
Total.....	$64,623,512	$51,467,272	$14,707,886	$36,104,186

The Pacific Railroad bonds are all issued under the acts of July 1, 1862, and July 2, 1864; they are registered bonds in the denominations of $1,000, $5,000 and $10,000; bear 6 per cent interest in currency, payable January 1 and July 1, and mature 30 years from their date.

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PRICES OF UNITED STATES BONDS.

In the following tables are shown the monthly highest and lowest prices of United States Government Securities for the twenty-two years from 1860 to 1881, inclusive. At the beginning of this period, which was just before the war of the rebellion, the total debt of the Government was merely nominal, and the five per cents due in 1874, and having then about fourteen years to run, fluctuated in the year 1860 from 99¼ in January to 104½ in June (before interest payment), and to 89 in December, when the political excitement was at fever heat. Then followed the war period till April, 1865; thence the period of speculation till September, 1873; thence the period of recuperation, till the resumption of specie payments on January 1, 1879, and the subsequent funding of the maturing bonds into new bonds at 4½, 4 and 3½ per cent. The range in prices of Government bonds during all those years is, in brief, a key to the financial history of the country.

1860.

SECURITIES.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
U. S. 6s of 1868, coup....	106⅛-107	106 -107¼	106½-107¼	108 -108¼	108⅜-109½	108 -108	108 -109	109 -109¼	108 -108½	107¾-107¾	.... -	96 - 96
U. S. 5s of 1865, coup....	98 -100	99⅛-100	99⅞-100½	100½-102¼	102 -102⅜	102⅝-103	100½-100¾	101 -102	102 -102	102 -102½	93 - 98	92 - 93
U. S. 5s of 1874, coup....	99¼-100½	100⅜-100½	100¾-101¾	103 -103¼	103 -103¾	103¾-104½	101⅞-102	102 -103	102¾-103½	102½-103	95 -103	89 - 95

1861.

U. S. 6s of 1868, coup....	98 -100	94 -100	95 - 95½	95 - 95	86 - 95	88 - 90	87 - 90	87½- 90	88 - 90	90 - 90	92 - 92	97 - 98
U. S. 6s of 1881, coup....	.... -	93¼- 93¼	91 - 94	84½- 94	84¾- 89	83 - 85	85⅛- 90⅜	87¼- 89⅜	89¼- 91⅜	91¼- 95¾	93½- 95½	89 - 93½
U. S. 5s of 1865, coup....	90⅞- 92	86 - 91	89 - 92	91 - 91¾	85 - 86	85½- 86¾	86 - 89	85 - 87	86 - 87¾	87¼- 89	87½- 89	86½- 88½
U. S. 5s of 1871, coup....	91 - 93	87½- 91	.... -	85 - 85	78 - 80	75½- 79	77½- 80	.... -	79½- 81	81½- 85	82½- 86	82⅝- 83
U. S. 5s of 1874, coup....	92 - 97	85 - 93½	85 - 90	75 - 89½	75¼- 79	75 - 78¼	76 - 82	78¼- 81	79½- 81	81½- 86	83 - 86	79 - 83

1862.

U. S. 6s of 1868, coup....	85 - 90	90 - 92	92½- 95	94 - 97	97¼-102	103½-107⅛	96½-100	96½- 99½	96½-100	103 -103⅛	101½-102	102 -102
U. S. 6s of 1881, coup....	87½- 91¾	88½- 93	92⅜- 94⅜	92½- 98	97¾-105½	105½-107¼	96½-103	98⅛-101¾	99 -102½	102 -104¾	103 -104½	102¼-104¾
U. S. 5s of 1865, coup....	85 - 86½	86¾- 90	90¼- 98	92 - 92½	93½- 97	93 - 99	90 - 92	94 - 94	94 - 95	96 - 97	97 - 97	95 - 95
U. S. 5s of 1871, coup....	79½- 80	79 - 80	88 - 88	.... -	93 - 96	96½- 97	86½- 86¾	88¾- 90	89 - 91	92½- 93	.... -	91¾- 92¾
U. S. 5s of 1874, coup....	78 - 80⅝	78½- 85	85 - 88	86⅝- 90	89¼- 96	95½- 97½	85 - 91	85 - 91	88 - 91⅜	91 - 94	91½- 93	91½- 92⅞
U. S. 6s, certificates.....	.... -	.... -	97 - 97	96⅜- 99	99 -100½	100⅛-100¼	98 - 99	98¼- 99⅞	98¼- 99⅝	98½- 99¾	97½- 99⅜	94¾- 97¾
U. S. 7 3-10 notes	97½- 98	98 - 99⅝	99¼-100	99⅞-101½	102¼-105¾	104½-106¼	99 -105¼	102⅛-105½	102¾-104⅞	103 -103	103½-105⅜	100½-104¼

1863.

U. S. 6s of 1881, coup...	91¾- 99	93¾-102½	100¼-105½	104¾-106½	107⅛-108¾	107½-110	104 -107	104⅝-107¼	106 -107	106¾-110¾	108¾-110¼	108½-110
U. S. 5s of 1865, coup...	.... -	96 - 99	99⅞- 99⅞	.... -	104 -106	106 -108½	104½-105	105 -105	.... -	.... -	117 -125	124 -127
U. S. 5s of 1874, coup...	86 - 90	85½- 97½	94 - 98¼	95¼- 98¼	97 - 98	98¾-100	97 -100	96½-101	97 - 97	96¼-100¼	100 -100	98 -100½
U. S. 6s, gold certificates	94¾- 97¼	93⅞- 99	98¼-100½	99⅞-102	101 -102	100¼-101¼	98½-101⅛	100 -101⅜	101 -101¾	101⅞-102½	98 -102¼	101¾-102¼
U. S. 6s, current certs...	.... -	.... -	96¾-100½	98 - 99⅞	98 - 99⅞	97 - 99½	97¼- 99½	99¼- 99⅞	99¼- 99⅝	99 - 99½	98½- 99	98 - 98½
U. S. 7 3-10s, A. & O...	100 -103	101¾-105¼	104¾-107⅛	104½-106	106 -107½	103½-107⅛	105 -107	105¾-107¼	106½-107⅜	105½-108⅝	105¾-107⅝	106½-106⅞
U. S. 7 3-10s, F. & A...	102½-103	102½-104¼	102⅜-107	104 -107	106¾-109	107 -107½	105½-107½	105½-107¼	105 -106½	106 -108	106 -107⅛	106½-107¼

1864.

U. S. 6s of 1881, coup...	104 -107	106¾-111½	111¼-113⅛	113 -118	113 -115	111 -114	102 -106⅞	104⅝-109¾	106½-109	104½-106¾	106½-113	112⅝-118
U. S. 5-20s, coupon.....	101½-104⅞	103¾-107	107 -110½	105 -114	105½-107¼	101 -106¾	101½-109	106½-113	105 -111⅜	106½-108½	100½-107¼	106½-110
U. S. 10-40s, coupon.....	.... -	.... -	.... -	.... -	.... -	.... -	.... -	103 -103¼	95 - 99	92½- 96½	94 - 99¼	98¼-102½
U. S. 7 3-10s, A. & O....	106⅜-107⅝	107¾-111	111 -113	108¼-115	109½-112	103 -110	102¼-107½	107 -112	107 -112	104 -108¾	107 -124	116½-122⅜
U. S. 1 year certificates.	97¾- 98½	97⅛- 99½	99⅛- 99⅞	97¾- 99⅛	98⅛- 98½	92¾- 98⅜	93 - 96¼	93¾- 95¼	93 - 95	94½- 95⅛	95 - 98	96 - 97⅞

1865.

U. S. 6s of 1881, coup...	109½-112⅜	109½-111½	103½-111⅛	105 -110⅜	108½-110¾	108¾-110½	106½-108¾	106 -107¼	107¼-108⅛	106⅜-108¼	105¼-106⅝	106⅜-108¼
U. S. 5-20s, coupon.....	106⅜-110	108⅞-112	104¾-111¾	105⅜-109¼	102¼-107	102 -104¼	103⅞-106	105½-106⅞	105⅞-108⅛	101¾-105¼	99¼-103	100 -105⅛
U. S. 5-20s, new, coup..	106½-110	108 -111	100¾-110⅜	105¼-109¼	102½-106	103 -104	103⅝-105⅜	104 -105	105 -106¾	101 -103	98⅞-101¼	99 -102⅛
U. S. 10-40s, coupon.....	100½-102¾	100⅞-102⅞	89¼-102¾	91½- 97⅜	94¼- 97¼	94¾- 97¾	96⅝- 98	93 - 98⅛	93⅞- 94½	92½- 94⅛	89¾- 92¾	90⅜- 95
U. S. 7 3-10 notes.....	114 -119	115 -116½	114 -114½	.... -	99½- 99⅞	99½- 99⅞	99½-100	98¼- 99⅝	98 - 99⅝	97 - 99¼	95⅝- 99	96¼- 98⅞
U. S. 1 year certificates.	96⅞- 98	97⅞- 98½	96½- 98⅝	98⅝- 99½	99 - 99½	99⅝- 99⅞	97⅝- 99¼	97½- 98¾	98½- 99	97¾- 99⅝	96¼- 97⅞	97½- 98⅝

1866.

U. S. 6s of 1881, coup...	103¾-104⅝	103¾-104⅛	104¼-105⅛	104⅝-108½	107 -109½	109½-110⅞	106⅞-110	109½-113¼	110¾-112	111½-113½	112 -114¾	109¾-113¼
U. S. 5-20s of 1862.....	102¾-105	102⅜-103⅜	103 -104⅜	103¼-106⅜	100⅜-102¼	101½-104⅜	104¼-108⅞	108¼-113¾	107⅞-112½	111⅜-115¼	107½-110⅞	105½-108½
U. S. 5-20s of 1864.....	101½-102¼	102 -103⅜	102⅞-104⅛	103¾-105⅞	101⅜-102¼	102 -103⅜	103¾-106	105½-110	108 -109½	109⅝-111	105¾-107¾	104¼-107
U. S. 5-20s of 1865.....	101½-102⅛	101⅞-103½	103 -104⅛	104 -106	101¼-102⅜	102½-103½	103½-106¼	106 -109¾	107¾-109⅝	109 -111⅜	105¾-109⅜	104⅛-107¼
U. S. 10-40s.....	92⅞- 93¾	93¼- 94⅞	90 - 92⅜	91⅛- 93½	94 - 96½	95¾- 97¼	97⅛- 99	99 -103¼	97½-100¼	99⅛-100⅛	99⅛-100¾	99 -100¾
U. S. 7 3-10 notes, 1st...	98¼- 99⅜	99⅛- 99¾	99½-100¼	100 -102	100½-102⅝	102 -103¼	103 -104⅛	104 -107⅝	105½-107½	106 -107	105 -108⅛	104 -105¾
U. S. 7 3-10 notes, 2d....	97¾- 99⅜	98⅞- 99⅝	99¼-100½	99⅞-102	101 -102⅝	102 -103⅜	103 -104½	104 -106¾	105⅛-106⅜	105⅝-106¼	104 -106½	103⅞-105¾
U. S. 7 3-10 notes, 3d....	97¾- 99	99 - 99½	99 -100¼	99⅞-102	100¾-102¾	102 -103⅜	103 -104½	104 -106⅝	105 -106½	105½-106¼	104 -107¼	104 -105¾

1867.

U. S. 6s of 1881, coup...	106½-108⅜	107½-110½	108⅜-110⅛	108⅞-110¼	110½-112	111⅞-113¼	109 -110¾	110¼-112⅛	110¾-112¼	110½-112⅜	112 -113¼	111⅜-112⅞
U. S. 5-20s of '62, coup.	106¼-108	107¾-111¾	108⅞-111	110⅜-111¼	107 -109⅞	109⅝-110⅞	110⅝-112¼	111⅝-114⅞	110¼-115¼	111½-113¼	107⅞-108⅝	107 -108⅜
U. S. 5-20s of '64, coup.	105½-106	105¾-108½	107⅛-108	107⅝-109⅛	105½-106	105¾-107⅝	107½-109⅞	109 -110⅜	108⅞-110¼	108¼-109⅝	105 -105⅝	104¼-106
U. S. 5-20s, '65, c., M&N	105 -106¾	105¾-109½	107½-108¾	107½-109⅝	105⅝-108	106½-107¾	107⅝-109⅞	109½-111⅛	109⅜-111½	108⅜-110¼	105⅞-106½	104¾-105⅞
U. S. 5-20s, '65, c., J&J	103⅜-104⅝	104⅜-106⅞	106½-107⅜	107⅛-107½	107½-108⅜	108½-110½	106½-108¾	107¾-108⅞	107½-109	106⅜-107⅝	107⅜-108	107½-108⅝
U. S. 5-20s of '67, coup..	.... -	.... -	.... -	.... -	.... -	.. .. -	107 -108⅝	107⅞-108⅞	107⅜-109	106¼-108	107½-108	107½-109
U. S. 10-40s, coupon.....	99¼-100	99¾-101¾	97½- 98¼	97⅞- 99	99 - 99⅞	99½-100½	100½-102¾	102½-103¼	99¼- 99⅞	99⅝-101½	100⅜-102⅜	100⅜-104

1868.

U. S. 6s of 1881, coup...	108⅜-112	110¾-112⅜	110¼-111⅞	110⅞-113½	113 -116	116½-118½	112¾-115⅝	113⅛-116¼	113½-114⅛	113 -116¼	111⅜-115½	114½-115
U. S. 5-20s, 1862, coup.	107⅞-111⅞	110 -111¾	109¼-110¾	109⅛-112¼	108 -111⅞	111¾-113⅞	112¾-114⅝	112¾-115	112½-115¼	112¼-115	105⅝-113⅝	109⅞-111⅝
U. S. 5-20s, 1864, coup.	105¼-109⅝	107⅜-109½	107¼-108⅜	107⅝-110⅞	106⅝-109¾	109⅝-111¼	110 -111⅝	108⅝-111¼	109¼-110¼	109⅛-112¾	104¾-108¾	106⅜-107⅝
U. S. 5-20s, 1865, M&N	106 -110⅛	108½-110¼	107⅝-109	107⅞-111⅛	106⅝-109⅞	110 -111¾	110¾-112¾	110 -112½	109¾-111⅝	109⅞-112⅞	104¾-108⅞	107⅛-108⅜
U. S. 5-20s, 1865, J&J.	104½-108¼	106¼-108⅛	106¼-107¾	106⅛-109	108⅞-111⅞	112⅜-114¼	108 -109½	107⅜-109¼	107⅞-109¼	107⅝-111⅞	106½-110⅞	109¾-110⅞
U. S. 5-20s, 1867, coup.	104⅝-108⅜	106⅞-108⅜	106¼-107½	106¾-109½	109¼-112⅛	112⅝-114⅜	108⅛-109⅝	106½-109⅜	107¾-109¼	107⅝-112	107¼-111¼	109¾-111¼
U. S. 5-20s, 1868, coup.	.... -	.. . -	... - ...	... -	... -	109¾-110⅛	108⅛-109⅝	107 -109⅜	108¼-109½	108⅛-112½	107⅝-111	110 -111⅜
U. S. 10-40s, coupon.....	101⅞-104½	104¼-105⅜	100¼-101⅜	100½-103	103 -105⅞	105¾-107⅜	106⅝-108⅝	108 -109⅝	104½-105⅜	104¼-106⅝	103 -106¾	105 -105⅞

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1869.

	6s of 1881.		6s (5-20 years) Coupon.						5s, 10-40, Coupon
	Coup.	Reg.	1862.	1864.	1865.	1865 n.	1867.	1868.	
Jan.									
Open'g	111⅛	109⅛	113⅜	107¾	108⅜	107	107⅜	107⅛	106
High't	112⅜	111½	113⅝	109¾	110⅝	108⅝	109	109½	108⅝
Low'st	111	109	111⅛	107⅜	107¾	106⅜	106⅞	107¼	105¾
Clos'g.	112¼	111⅜	113⅜	109½	110⅝	108⅝	108⅝	109	108⅝
Feb.									
Open'g	112⅛	111⅛	113	104¾	110½	108⅜	108⅝	108⅞	108⅛
High't	116⅜	114⅛	118⅛	115¼	116⅛	113¼	113⅛	112¼	110¼
Low'st	112⅛	111½	113	109¼	110½	108⅜	108⅝	108⅞	108¼
Clos'g.	116⅜	114½	118½	115¼	116⅛	113¼	113⅛	112¼	110¼
Mar.									
Open'g	115¾	115⅛	118	115¾	115	112⅞	113	112¾	106¼
High't	117¼	116½	120	115½	118	113¾	113⅝	114	106¼
Low'st	115⅜	114⅞	117⅜	113¾	114⅞	112⅛	112½	112¾	105⅛
Clos'g.	115⅜	115	118	113⅞	115⅞	113	113	113	105⅛
Apr.									
Open'g	115⅜	115	118	114	115⅞	112⅞	112⅞	113⅞	105
High't	118¾	118	122	117¾	119⅜	116½	116⅝	116⅛	108⅛
Low'st	115⅜	115½	117¾	113⅝	115⅞	112⅝	112⅞	113⅝	105
Clos'g.	118¾	118	121⅝	117⅜	119⅛	116½	116½	116½	108⅛
May.									
Open'g	118⅝	119	117⅞	113⅝	115⅝	116½	116½	116½	108⅛
High't	123⅛	122⅛	123⅝	117½	119⅛	120¼	120¼	120¼	110
Low'st	118	118½	117⅛	113½	114½	115⅞	115¾	115¾	107½
Clos'g.	122	121½	122¾	117	118⅞	120	120	119⅝	109⅜
June.									
Open'g	122⅜	117⅛	122⅜	117¼	118⅞	120	120	120¼	109½
High't	122⅜	117½	122¾	117⅝	119	120	120⅛	120¼	109½
Low'st	121	116½	121⅝	116¾	117⅞	119	119¼	118⅞	107⅜
Clos'g.	121½	117	121⅝	116⅞	118⅜	119½	119½	119⅝	107¾

	6s of 1881.		6s (5-20 years) Coupon.						5s, 10-40, Coupon
	Coup.	Reg.	1862.	1864.	1865.	1865 n.	1867.	1868.	
July.									
Open'g	117⅛	117⅛	121⅝	117⅛	118⅛	116½	115¾	116⅛	108
High't	123¾	122⅛	125⅛	123½	123¾	122¼	122½	122	114⅝
Low'st	116¾	117⅛	121¼	117⅛	118⅛	116⅛	115⅜	116	107½
Clos'g.	123¾	122⅛	125⅛	123½	123½	122¼	122½	122	114⅝
Aug.									
Open'g	124⅛	124¼	125¼	123⅞	123⅝	122⅜	122⅝	122½	116
High't	125	125	125¼	124	124⅛	122⅞	122⅞	122¾	116⅛
Low'st	121¾	122⅝	122⅜	120⅛	120⅝	119⅝	119⅜	120½	112⅛
Clos'g.	123¾	123⅛	123⅛	122½	122⅝	121⅜	121⅝	120½	115½
Sept.									
Open'g	123	123¼	123¼	122¼	122½	121⅜	121½	120¾	112¼
High't	123	123¼	123¼	122¼	122½	121⅜	121½	120¾	112¼
Low'st	119	119	119¼	118½	118¼	116¾	116⅞	117	108¼
Clos'g.	119¼	119	119¼	118½	118⅝	117¼	117⅜	117	108¼
Oct.									
Open'g	119⅜	119	120	119¼	119⅝	117⅞	118½	118⅛	109⅜
High't	120¼	120	121	119½	120	118⅜	118⅛	118⅝	109⅜
Low'st	119	118½	119¼	117	117	115⅞	115⅞	116¼	107⅜
Clos'g.	119⅛	119¼	119¾	117¾	119⅝	116⅛	116⅝	116⅜	107⅜
Nov.									
Open'g	119¼	119¾	116	113⅜	114	119	116⅛	116⅛	108
High't	119¼	119¾	116	113⅜	114	116⅛	116¼	116¼	108
Low'st	115⅜	115¼	112⅜	110¾	111	113½	113¾	113¾	106½
Clos'g.	115	115¼	112¾	111	111⅜	113½	113¾	113¾	107
Dec.									
Open'g	115⅞	112¼	112⅜	110½	110¾	113	113¼	113	106⅜
High't	120⅝	116½	116	113½	114⅛	116⅛	116½	116¼	110⅞
Low'st	115⅞	112¼	111⅞	110½	110¾	113	113¼	113	106⅜
Clos'g.	118½	114¼	111⅞	112	111¾	115⅛	115¼	115	109⅜

1870.

	6s, 1881 Coup.	6s (5-20 years) Coupon.						5s, 10-40, Coupon	6s, Currency.
		1862.	1864.	1865.	1865 n.	1867.	1868.		
Jan.									
Open'g	115⅝	113½	113	113⅛	111⅝	111⅞	111¾	109¾	109⅛
High't	118½	116½	116	116½	114¾	114⅞	114⅝	113⅛	111½
Low'st	115⅝	113½	113	112⅞	111⅝	111⅞	111¾	109¾	109⅛
Clos'g.	118⅜	115⅝	115⅜	115½	114¼	114⅜	114⅝	112¼	111½
Feb.									
Open'g	118⅛	115½	115¼	115⅛	114⅛	114	114	114	111⅝
High't	118¼	115⅝	115¼	115⅛	114⅛	114¼	114⅜	114	111⅞
Low'st	115⅞	114	113¼	113½	111⅞	112⅛	113	111⅛	111¼
Clos'g.	115⅞	114¾	113¼	113½	111⅞	112⅛	113	111¾	111¼
Mar.									
Open'g	116¼	114¼	113⅜	113⅛	111¾	112⅛	112⅜	108¾	111¼
High't	116½	114¼	113⅜	113⅛	111¾	112⅛	112⅜	108¾	113⅛
Low'st	113¾	109⅛	108⅜	108⅜	107⅛	108	108½	104¾	110⅝
Clos'g.	114⅛	110¾	109⅝	110¾	108⅜	109¼	109¾	106⅝	112
Apr.									
Open'g	113⅞	110⅜	109¼	109⅝	107⅝	108⅞	109¼	106¼	111⅞
High't	116⅞	115¼	114¼	114⅝	113⅛	113⅝	113½	108⅝	112¾
Low'st	113⅞	110¼	109¼	109⅜	107¾	108⅛	108⅞	108⅝	111¼
Clos'g.	116⅜	115¼	113⅞	114¼	112½	112⅞	113½	108⅜	112
May.									
Open'g	116⅞	112¼	111⅜	111⅝	113¾	114⅛	114⅛	108⅝	112⅝
High't	117⅝	112½	111⅞	112	114¼	114¾	115	108⅝	112⅞
Low'st	116	111⅛	110⅝	110⅝	112¼	113¼	113¼	107⅜	112½
Clos'g.	117⅜	112⅜	111⅜	111⅝	113⅞	114	114⅛	108½	112⅞
June.									
Open'g	117⅜	112½	111¼	....	113⅝	....	114	108¾	113
High't	118½	112½	111¾	111¾	114¼	114⅜	114⅜	108¼	114¾
Low'st	117⅜	111	110¾	110¾	112⅞	112⅞	113	107⅜	113
Clos'g.	118½	112	111⅝	112	114⅛	....	114⅜	108½	113⅞

	6s, 1881 Coup.	6s (5-20 years) Coupon.						5s, 10-40, Coupon	6s, Currency.
		1862.	1864.	1865.	1865 n.	1867.	1868.		
July.									
Open'g	115¼	112½	112	112	111⅛	111⅛	111⅛	108⅞	113⅞
High't	115¼	112½	112	112	111⅛	111⅛	111⅛	108⅞	114
Low'st	112⅜	108¾	108¾	108¾	107⅜	107⅜	108	106⅜	110¼
Clos'g.	113⅝	110⅜	109¾	110	108⅜	109⅛	109½	107¼	110½
Aug.									
Open'g	113¼	110⅜	110⅛	110⅛	108⅞	108¾	109	106⅞	110¾
High't	114⅝	112⅞	111⅞	111⅞	110¼	110⅛	110½	110¾	112¼
Low'st	113⅛	110⅛	109⅞	108¾	108⅝	108¾	109	106⅞	110¾
Clos'g.	114⅛	112¾	111¼	111⅞	110⅛	110¼	110	109	111⅜
Sept.									
Open'g	113¾	113	111⅛	112	110	110¼	110¼	106	112
High't	114⅝	114½	112	112⅜	110¾	110⅞	110⅞	107	112
Low'st	113¾	112½	111⅛	111½	110	110⅛	110¼	105⅞	111
Clos'g.	113⅞	112½	111½	111⅝	110¼	110¼	110⅜	106⅜	111⅛
Oct.									
Open'g	114⅛	111⅞	111½	112	110½	110½	110⅝	106½	111⅛
High't	114⅛	113	111¾	112¼	110½	110⅝	110⅞	106⅞	111⅜
Low'st	113½	111⅞	111¼	110⅜	110⅛	110¼	110½	106¼	111
Clos'g.	113¾	112½	111¼	111½	110⅛	110¼	110½	106⅝	111
Nov.									
Open'g	113½	109⅛	107⅞	108¼	110¼	110¼	110½	106¾	111
High't	113⅜	109⅛	107⅞	108¼	110¼	110¼	110½	107	111½
Low'st	113⅛	107½	107	106⅞	109	109¼	109½	106¼	110⅞
Clos'g.	113⅜	107⅜	107	107⅛	109¼	109⅜	109¾	106⅝	110⅞
Dec.									
Open'g	113¼	107⅜	106⅞	106⅞	109¼	109¼	109⅝	106½	110⅞
High't	113⅝	108	107¾	107⅜	110⅜	110⅜	111	106⅞	110⅞
Low'st	113	107¼	106¾	106¾	109⅛	109⅛	109⅝	106¼	109¾
Clos'g.	113¼	108	107¾	107¼	110⅜	110⅜	111	106½	110

1871.

	6s, 1881 Coup.	6s (5-20 years) Coupon.						5s, 10-40, Coupon	6s, Currency.
		1862.	1864.	1865.	1865 n.	1867.	1868.		
Jan.									
Open'g	110¼	108⅝	108⅛	108⅛	107⅛	107⅜	108½	106⅞	110½
High't	110¼	110½	109⅞	109¼	108⅝	108⅞	109¼	109⅞	111½
Low'st	110¼	108⅜	107⅞	108	107	107¼	107⅞	106¼	110
Clos'g.	113¼	110½	109⅞	110	108⅝	108⅞	109¼	109⅝	111½
Feb.									
Open'g	113¼	110⅝	110⅛	110⅛	109	109⅛	109½	109⅞	111½
High't	114¾	112¾	111⅞	112¼	111	111⅛	111¼	111⅞	113⅛
Low'st	113	110⅜	110	110	109	109	109⅜	109½	111¼
Clos'g.	114⅝	112¼	111⅞	112¼	110¾	110⅞	111⅜	111⅞	113⅜
Mar.									
Open'g	114⅝	112¼	112⅛	112⅛	111	111¼	111⅝	109½	113⅜
High't	116½	113	112⅜	112⅜	111⅛	111¼	111¾	109¾	115⅜
Low'st	114⅝	111⅞	111½	111¾	110½	110½	110⅞	108	113⅜
Clos'g.	116⅛	112⅜	112¼	112¼	111⅛	111⅛	111⅜	108⅞	115⅜
Apr.									
Open'g	116¾	112⅜	112¼	112½	111¼	111⅜	111¾	108¾	115¾
High't	117¼	114	114	114	113	113	113	109½	115¼
Low'st	116¼	112⅛	112¼	112½	111¼	111⅜	111⅝	108½	115⅛
Clos'g.	117¼	113⅝	114	114	113	113	113	109⅜	115⅜
May.									
Open'g	117⅛	111	111	111	113⅛	113¼	113⅜	109⅛	115¾
High't	117⅜	111¾	111¾	111¾	114	114	114⅛	110	115⅞
Low'st	117	110¾	110⅞	110⅞	113	112¾	113	109	115½
Clos'g.	117¼	111½	111¾	111½	113⅞	114	114⅛	109¾	115⅞
June.									
Open'g	117⅜	112	111⅞	111⅞	113⅞	113⅞	114	109⅜	115⅞
High't	118⅛	113⅜	113	113⅛	114⅞	115⅜	115⅛	110¼	115⅞
Low'st	117¼	112	111⅞	111⅞	113⅞	113⅞	114	109⅜	115¼
Clos'g.	118⅛	113⅜	113	113⅛	114⅝	115⅜	115⅛	110¾	115½

	6s, 1881 Coup.	6s (5-20 years) Coupon.						5s, 10-40, Coupon	6s, Currency.
		1862.	1864.	1865.	1865 n.	1867.	1868		
July.									
Open'g	115	113¾	113½	113⅜	112⅞	113	113⅛	111	115
High't	116¼	115¼	114¾	114¼	112⅞	113¼	113⅜	113¼	115⅛
Low'st	114⅞	113¾	113½	113¼	112¼	112⅜	112⅞	111	113
Clos'g.	116	114¼	113⅞	113¾	112½	112⅞	113	113¼	114¼
Aug.									
Open'g	116⅛	114⅛	114	114	112½	113	113¼	110	114¼
High't	119	114¾	114¼	114½	113⅞	113⅝	114½	111	116¾
Low'st	116	113⅞	113⅞	114	112½	113	113¼	110	114
Clos'g.	118	114⅝	114¼	114½	113⅝	113½	114⅛	111	116⅛
Sept.									
Open'g	118⅝	114⅝	114¾	114¾	113⅝	113¾	114¼	111⅞	116⅛
High't	119⅜	115⅞	115⅞	115⅞	114⅝	114¾	114⅝	111¾	116¼
Low'st	118	114⅞	114¾	114¾	113⅝	113¾	114¼	111½	114½
Clos'g.	118¼	115½	115½	115¾	114½	114⅝	114⅝	111⅝	114½
Oct.									
Open'g	118¼	115⅞	115⅞	115⅞	114¾	114⅞	115	111¾	114½
High't	118¼	115⅞	115⅞	116	114¾	114⅞	115	111¾	114½
Low'st	115¼	113¾	113⅛	113½	112	112	112	107	110½
Clos'g.	116⅝	114⅝	114⅜	114¼	113¼	113½	113⅝	109¼	111
Nov.									
Open'g	116½	111¼	111¼	111½	113⅜	113⅝	113⅝	109⅛	111½
High't	117¾	111¾	111¾	112⅜	114¼	115	115	110	113⅜
Low'st	116½	111	110⅞	111½	113	113⅝	113⅝	109⅛	111½
Clos'g.	117⅝	111	110⅞	111⅞	113	114	114⅞	109½	113⅛
Dec.									
Open'g	117¼	111	110¾	111⅝	113¼	114⅜	114⅝	109¾	113⅛
High't	118	111	111	111¾	115	115⅞	116	109⅞	115¼
Low'st	117¼	109¼	109¾	110½	113¼	114⅜	114⅝	109⅛	113⅛
Clos'g.	118	109½	109¾	110½	115	115⅞	116	109⅞	115¼

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1872.

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
Jan.												
Open'g	110	114⅜	115	110½	110¾	112⅛	111¾	113	113¼	109	110	115⅜
High't	110⅛	114¾	115¾	110⅝	110¾	112⅜	111¾	113	113¼	110½	110⅝	115¾
Low'st	109⅛	114⅛	114½	109¾	109½	110¾	109⅞	111⅜	111¾	109	109½	114¾
Clos'g.	110	114¾	115½	110⅝	110½	111⅜	110⅜	112⅛	112¼	109¾	110½	114⅞
Feb.												
Open'g	108¾	5⅝	115½	110¾	110¾	111¼	110½	112	112⅛	107	110⅛	114⅞
High't	108⅞	114⅞	115⅝	111¼	111⅜	111⅞	110⅝	112	112⅜	107½	110⅞	114⅞
Low'st	107¾	114	114¼	110⅛	110	110⅝	110	111¼	111¼	106⅜	109¾	113¾
Clos'g.	108⅝	114	115¼	111⅛	111⅛	111⅝	110¼	111¼	112	107	110⅜	113¾
Mar.												
Open'g	108¾	114¼	115¼	111⅛	111	112⅛	110¼	111⅜	112	107¾	107⅞	114
High't	110	114¾	115¾	112¼	112⅜	112⅞	111½	113	113⅛	108	108⅜	115⅛
Low'st	108¾	114¼	115¼	111	111	112⅛	110⅛	111⅜	112	107¼	107¾	114
Clos'g.	110	114¾	115¾	112	112⅜	112⅞	111½	112¾	113⅛	108	108⅜	115⅜
Apr.												
Open'g	109⅞	115	115⅞	112⅜	112½	113	111½	113	113⅛	108	108⅜	115½
High't	112⅞	117	118⅛	115¾	115¾	116½	114¾	115⅞	116	110⅝	110⅞	116¾
Low'st	109⅞	114¾	115¼	112⅜	112½	112¾	111½	112⅞	113	108	108¼	115⅛
Clos'g.	112¾	117	118⅛	115¾	115¾	116⅜	114¾	115⅝	115¾	110⅜	110¾	116½
May.												
Open'g	111¼	116⅛	118	112⅛	112⅛	112⅞	114¾	115⅝	115¾	110½	110⅜	116⅜
High't	113	117¼	119¾	114	113⅞	115	116¼	117⅜	117⅛	111⅜	112¼	117⅜
Low'st	111¼	116⅛	118	112⅛	112⅛	112⅞	114¾	115½	115¾	110	110⅜	116¼
Clos'g.	112⅞	117⅛	119¾	113⅞	113⅞	115	116⅛	117¼	117	111¼	112	117⅜
June.												
Open'g	113	114⅞	120⅜	114⅞	114	115½	116¼	117⅞	117¾	111⅛	112⅛	115
High't	113⅜	115	120⅝	115	115	116	117½	118½	117¾	111¾	112⅝	115
Low'st	112⅝	114½	119⅝	114	114	114¾	116¼	117⅜	117⅛	110⅝	111½	114⅜
Clos'g.	112⅝	114⅞	120⅜	114	114⅜	114⅞	117¼	118½	117¾	111½	112⅛	114⅝

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
July.												
Open'g	113½	115½	117⅛	114⅝	114⅝	115⅛	113¾	115⅛	115	111⅛	112⅜	114⅞
High't	113¾	116	118⅛	115¾	115¾	116⅜	115	116	116	111⅞	113¼	115
Low'st	113½	115½	117	114⅝	114⅝	115⅛	113¾	115⅛	114⅞	111⅜	112¼	114⅜
Clos'g.	113¾	116	118⅛	115¾	115¾	116⅜	115	116	116	111⅞	113¼	114⅜
Aug.												
Open'g	112¾	116¼	118⅛	116¼	116½	116⅞	115⅜	116⅛	115¾	109½	113⅜	114¼
High't	112⅞	116¼	118¼	118⅜	116½	116⅞	115½	116⅛	115¾	109⅝	113⅝	114¼
Low'st	112¼	114	116¼	114⅛	114	114⅝	113⅛	113¾	113¼	108¾	111½	112⅛
Clos'g.	112¼	114¼	116½	114⅜	114	114¾	113⅛	113¾	113¾	108¾	112⅛	112⅛
Sept.												
Open'g	111¾	114½	116¼	114	114⅜	113⅝	113¼	114	114	108½	108⅛	112¾
High't	111¾	114½	116¼	114⅝	114½	114¾	113¾	114¼	114	109	108⅛	112¾
Low'st	109¾	113⅜	114⅞	113	113¼	113½	112	112¼	112¾	107¾	107⅝	111¾
Clos'g.	110⅞	114¼	115½	114¼	114¼	114¾	113½	113⅞	113⅝	108	108	112⅛
Oct.												
Open'g	111	114¼	115⅝	115¼	114⅝	115⅜	113¾	113⅞	114	108⅛	108¼	111¾
High't	111⅜	115¼	117	116⅛	116	116⅜	115	115¼	115	108⅝	108⅝	114
Low'st	111	114¼	115⅝	115¼	114⅝	115⅜	113⅝	113⅞	114	107⅞	107¾	111
Clos'g.	111¼	115	116¼	115⅜	115⅜	116¼	114⅜	114¾	114¾	108⅛	108⅛	114
Nov.												
Open'g	110	115⅛	116⅛	112	111¾	112⅝	114	114½	114½	108	108¼	114¼
High't	110½	116⅛	117⅛	113	113¼	113¼	115¾	116⅛	115¾	108¼	108½	114½
Low'st	110	114¼	116⅛	111½	111⅜	112⅛	114	114¼	114¼	107¾	107¾	113¼
Clos'g.	110⅛	116	116¾	113	113¼	113⅛	115½	116⅛	115½	108¼	108⅛	114⅛
Dec.												
Open'g	111	112¾	117⅛	112⅞	113	112	115¼	116	115¾	109⅝	109⅜	112⅛
High't	111½	114⅝	118	113⅜	113½	113⅜	116⅝	117½	116¾	110	109⅞	113⅜
Low'st	111	112¾	117⅛	112¼	112⅜	112½	115	115⅞	115¾	109½	109⅛	112
Clos'g.	111½	114⅝	118	112¼	113	112¾	116⅝	117½	116¼	110	109⅞	113⅛

1873.

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
Jan.												
Open'g	112⅜	114⅝	114½	112¾	113¼	113⅝	112⅞	113⅜	113⅜	110⅛	109⅞	112⅝
High't	115⅛	117⅛	119¼	115⅜	115¼	116⅜	115⅜	116¼	116⅞	114	115½	115½
Low'st	112¼	114⅝	114½	112⅝	113¼	113⅝	112¾	113⅜	113⅜	109⅝	109⅞	112⅝
Clos'g.	115⅛	117⅛	119⅛	115⅜	115	115¾	115	116⅝	116⅞	114	115⅜	115⅛
Feb.												
Open'g	113¾	116⅝	118½	114¼	114½	115¼	114¼	116⅜	116⅝	112⅛	115⅛	115⅛
High't	113¾	117⅜	118¾	115⅞	115⅝	116⅛	114⅝	116¾	116⅝	112⅛	115⅛	115¼
Low'st	113¼	116⅜	118¼	114¼	114½	115¼	114¼	116¼	116¼	111⅜	114⅛	114½
Clos'g.	113¾	116¾	118½	115⅛	115⅝	116⅛	114½	116⅝	116¼	111½	114⅜	114½
Mar.												
Open'g	113⅝	116⅝	118½	115⅝	115½	116⅜	114½	116¾	116½	111¼	111	114¼
High't	115⅛	118	120¼	117¼	117⅜	118¼	116¾	118¼	118	112¼	112½	115
Low'st	113	116¼	118¼	115⅝	115½	116⅜	114⅜	116	116⅛	110½	110⅝	113⅝
Clos'g.	115	117⅞	120	117¼	117⅜	118⅛	116⅜	118⅛	117⅝	112¼	112½	114¾
Apr.												
Open'g	115½	117⅛	119⅜	117⅝	116½	118	115⅛	116½	116½	111½	112	112¼
High't	116¼	118	121	118⅜	118⅝	120½	118	119⅞	117¾	112	113⅞	115
Low'st	115¼	116¼	118¾	116	116	118	115⅛	116½	116	109½	111	112¼
Clos'g.	116	117¼	120½	118⅜	118⅝	120½	117⅝	119⅝	117⅝	111⅝	113½	115
May.												
Open'g	115¼	117¼	120¾	114⅞	114¾	117½	117½	119¾	118	112	113⅝	115¼
High't	116¼	119	122⅝	116¾	116¾	118¼	119¼	121⅞	120½	112¼	114⅜	116¼
Low'st	115¼	117¼	120¼	114⅞	114¾	117¼	117½	119¼	118	111⅞	113⅜	115
Clos'g.	116¼	118¾	122¼	116¾	116⅝	118⅛	119⅛	121⅞	120	112¼	114⅜	116¼
June.												
Open'g	115¼	115½	122¼	116½	116½	118½	119	121⅝	120	113	115	113¼
High't	115¾	117	123⅛	117⅛	117¼	119⅛	120¾	121⅞	120⅞	113½	115	114½
Low'st	114⅜	115½	122⅛	115⅞	116¼	116⅜	119	120⅜	120	112¼	112⅞	113¼
Clos'g.	114⅜	116⅞	122⅝	116⅝	117¼	118	120⅛	121	120⅝	113½	114	114½

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
July.												
Open'g	114⅜	116⅞	119¼	116½	116½	118	116	117¼	117½	113¾	114⅜	114½
High't	115⅞	118⅝	120⅛	117¼	117¾	119½	118	119⅛	118¾	115⅛	115⅜	114⅞
Low'st	114⅜	116⅞	119¼	116½	116½	118	116	117¼	117½	113¾	114⅜	114¼
Clos'g.	115⅞	118¼	119⅞	117¼	117⅜	119½	117¾	119	118¾	114¾	115⅜	114¼
Aug.												
Open'g	114¾	118⅛	119½	117	117½	118⅞	117¾	118⅞	119	112⅛	115½	114⅜
High't	114¾	118¼	120½	117½	117⅝	119⅜	117¾	119⅝	119	113¾	116⅛	114⅜
Low'st	114¼	117⅜	119⅛	117	117	118¾	116⅝	118⅝	118	112⅛	115½	113½
Clos'g.	114¾	117½	119⅛	117	117¼	119	117	119	118	113¾	116⅛	113⅞
Sept.												
Open'g	114⅞	117	119⅞	113⅞	117¼	118¾	116⅞	119¼	118⅞	114	114¾	113⅝
High't	114⅞	117	119⅞	113⅞	117¼	118¾	116⅞	119¼	118⅞	114	114¾	113⅝
Low'st	111½	112	115¼	113⅛	114¼	110	111¾	113¾	113	112	106	108¼
Clos'g.	111½	112	115¼	113⅛	115	110	111¾	113¾	113	112¾	106	108¼
Oct.												
Open'g	108¼	112	113¼	108	108	109	111¾	113½	114	108½	107¾	109
High't	109	115¾	115⅞	109	110	111¼	113¾	115¼	115	109¼	109¾	111⅝
Low'st	106¾	109½	111½	105½	106⅛	107½	109¾	110	110	103½	105	108½
Clos'g.	106¾	111½	112¾	106¾	108½	107½	109⅞	112¼	112⅜	107	106⅝	108⅞
Nov.												
Open'g	108	111¾	112¾	106⅛	106¾	108½	110	112	112	107	106⅝	108
High't	109½	114⅞	115½	109¼	111	111	113⅞	114⅞	115	108¼	108½	110⅝
Low'st	106¼	110¾	112¼	105½	106½	107⅜	109¼	110½	110	105½	105⅛	108
Clos'g.	109½	114½	115⅜	109¼	111	111	113⅞	114⅞	115	107⅞	108⅛	110⅜
Dec.												
Open'g	109¼	111¼	116½	112½	111⅝	111½	115⅜	115¼	116½	109	108½	108½
High't	113¼	116⅜	121	116	117¼	117¼	119¾	120	118¾	112¼	113⅛	114⅜
Low'st	109¼	111¼	116½	110⅞	111⅝	111½	114⅛	115¼	116½	109	108½	108½
Clos'g.	111¼	116⅜	120½	113⅝	114½	115¼	119	119½	117⅜	111¼	113	114⅜

1874.

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
Jan.												
Open'g	111	116¼	117¾	113½	115	115	116	115	116¼	111¼	113¼	114⅛
High't	113¾	117⅜	118⅞	114⅞	116⅜	117⅞	116¾	118	118	113	114¼	115¼
Low'st	111	115⅞	117	112¾	114	115	114½	115	116	111¼	113	114
Clos'g.	113¾	117	118⅜	114⅞	116⅝	117¾	116⅝	117⅝	117¾	112⅞	114¼	115⅛
Feb.												
Open'g	111⅞	117¾	118½	115⅝	116⅞	116⅜	116¾	117¾	117⅝	110⅜	114	115¼
High't	114¾	120¼	121	118⅛	120½	121¼	119⅜	120⅜	120¼	113⅝	116⅜	116⅞
Low'st	111¾	117¾	118½	115⅝	116⅞	116⅜	116¼	117¾	117⅜	110⅜	114	115¼
Clos'g.	114⅝	119¾	120½	117¾	119¾	121¼	119⅛	119¾	119¼	113¼	116⅜	116½
Mar.												
Open'g	114½	119¾	119⅝	117½	118	120¾	118⅞	119½	118¾	112½	112¾	116½
High't	115⅛	119¾	121	118¼	120	120¾	119½	120⅜	120⅛	115⅛	115⅜	117
Low'st	114¼	118½	119⅜	116½	118	119⅛	118	118¾	118½	112¼	112¾	115⅞
Clos'g.	115⅛	119⅞	121	117⅞	119¾	120¾	119⅛	120⅛	119⅞	114⅞	115⅛	117
Apr.												
Open'g	115½	119⅝	121⅛	118	119¾	120⅝	119¼	120¼	119⅞	115	115	117¼
High't	117	120⅛	122	118¾	120¾	121¾	120¼	120⅞	120½	115	115½	117¼
Low'st	115⅞	119½	120¾	117¾	119¾	120⅞	119	119¼	119¾	114⅝	114⅝	116¾
Clos'g.	117	120⅛	122	118¾	120⅞	121¾	120⅛	120⅞	120½	114⅝	115½	116¾
May.												
Open'g	115¼	119⅞	121¾	115⅜	117⅛	118⅛	119⅞	120⅝	120½	114⅞	115⅜	116⅝
High't	115½	120⅛	122	115⅝	117¼	118⅛	120¼	120¾	120½	115¼	115⅝	117¼
Low'st	115	119⅞	120	115	117	117⅞	119¼	120¼	119⅞	114⅞	114¾	116½
Clos'g.	115⅜	120⅜	121⅞	115⅝	117¼	118⅜	120¼	120⅝	120½	115¼	115⅞	117¼
June.												
Open'g	115⅜	116¾	121⅛	115⅜	117¼	118¼	119⅞	120⅞	120¾	114¾	114¾	114⅝
High't	115⅜	117½	122	115⅝	117¼	118¼	120⅞	121⅜	121¼	114⅞	114¾	115¾
Low'st	113	116⅛	121⅛	113⅛	116¼	117½	119½	119⅞	120	113½	113⅛	114⅝
Clos'g.	114	117	122	114¼	117	118	120⅛	121	121	113⅜	114	115¾

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
July.												
Open'g	113½	116	117½	114	116½	117¾	116¾	117¼	117½	113¼	114	115⅞
High't	113½	117⅜	119	114	116½	117¾	116¾	117⅞	118¼	113⅛	114	117¾
Low'st	112⅛	115⅜	116⅝	111½	115¾	116¾	115½	116¼	116	112⅛	112½	115⅝
Clos'g.	113¼	117⅜	118½	111½	115¾	117	116⅛	117¾	118¼	112¾	112¾	117¾
Aug.												
Open'g	112⅛	117½	118⅜	111¾	115⅞	116⅞	116¼	117⅜	118⅝	110¼	113⅛	111¾
High't	112⅞	117⅝	118⅝	112½	116	117¼	116⅞	117⅞	118⅝	110⅞	114½	117¾
Low'st	112	117¼	118¼	111¾	115¾	116¼	116	117⅜	117½	109⅞	113⅛	117½
Clos'g.	112⅝	117½	118⅝	112½	116	117⅛	116⅝	117⅜	117¾	110¾	114½	117¾
Sept.												
Open'g	112⅝	117½	118½	112½	115¼	116¾	116½	117¾	117⅞	111	111⅞	117⅜
High't	112⅝	117⅞	118⅞	112¾	115⅞	116⅞	116¾	117¾	117⅞	111	111⅞	117⅝
Low'st	112	116⅞	117¾	112⅛	115⅛	115⅞	115¼	116¾	116½	110½	111¼	117⅛
Clos'g.	112⅛	117¾	118⅛	112¾	115⅛	116	115¾	117	117¼	111	111¾	117½
Oct.												
Open'g	112¼	117⅜	118⅛	112⅞	115⅜	116⅜	115¾	117	117¼	111	111⅞	117⅜
High't	112⅞	118	118⅜	113¾	116⅜	117⅞	116⅝	117⅞	117⅞	112	112⅜	118⅛
Low'st	112¼	117¼	118	112¾	115⅛	116⅜	115¾	117	117¼	111	111½	117⅜
Clos'g.	112⅝	117⅞	118½	113¾	116⅛	117⅞	116⅜	117¾	117¾	111⅞	112⅜	117⅞
Nov.												
Open'g	111⅝	118	118⅝	110¾	113	114½	116⅜	117¾	117⅞	112	112⅛	117⅞
High't	113	119¼	119⅞	112¼	114¾	116⅜	119	120	119¾	113⅜	114⅛	119
Low'st	111½	118	118⅜	110¾	113	114¼	116½	117¾	117⅞	111⅞	111⅞	117⅞
Clos'g.	113	119¼	119⅞	112¾	114¾	116⅜	119	120	119¾	113⅜	114⅛	119
Dec.												
Open'g	113	116⅛	119¾	112¾	114¾	116⅞	119	120	119⅞	113¼	114¼	116¼
High't	113⅞	118⅜	122⅛	114⅜	116	118⅜	121	122	120¾	115⅛	115¼	118
Low'st	112⅜	115⅜	119½	112¼	114¼	116¼	118¼	119⅜	119⅞	112⅞	113¾	116¼
Clos'g.	113¾	118	122	114⅜	116	118¼	120⅞	122	120⅜	115⅛	115⅛	118

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1875.

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
Jan.												
Open'g	113⅝	118¼	118⅜	114¼	116¼	118¼	117⅞	118⅜	118½	115	115	117⅞
High't	116	119⅞	119⅝	115⅝	117½	119½	118⅞	119½	119¾	116½	116¾	120
Low'st	113⅝	118	118⅛	114¼	116	118⅛	117¼	118⅛	118	114¾	115	117½
Clos'g.	115⅞	119⅜	119⅞	115½	117½	119½	118⅝	119½	119⅝	116½	116¾	120
Feb.												
Open'g	114¾	119½	120	115¾	117⅝	120¼	118⅞	119⅞	119¾	113¾	116¾	119¾
High't	115¾	119⅞	120⅝	116¾	118	120¼	119⅜	120½	120	114⅜	117¼	120
Low'st	114¾	118¾	119¾	115¾	117⅜	119⅛	118⅜	119⅜	119⅜	113¼	116¾	119
Clos'g.	114⅞	118¾	120	116⅜	117½	119⅜	118⅜	119⅝	119½	114⅛	116⅞	119
Mar.												
Open'g	114¾	119	119⅞	116¾	117½	119⅞	118⅞	119½	119⅜	113¾	113⅞	118⅞
High't	115½	120	121⅜	117½	118⅛	120⅜	119¾	120½	120½	114½	115⅜	119½
Low'st	114½	118⅞	119¾	116⅜	117½	119½	118⅜	119¼	119⅜	113¾	113¾	118⅝
Clos'g.	115¼	119¾	121¼	117½	118½	119⅞	119⅛	120⅛	120½	114	114⅛	119⅛
Apr.												
Open'g	114¾	120	121	118⅛	118½	121⅛	119⅛	120	119¾	114	115½	119⅛
High't	117½	122	123⅜	118¾	121	121⅞	122⅛	123⅜	122½	116⅛	117¼	124⅞
Low'st	114¾	120	121	118⅜	118½	121⅛	119⅛	119⅞	119¾	113⅞	115⅛	119⅛
Clos'g.	117½	121⅞	123⅜	118¾	121	121⅞	122⅛	123¼	122½	116	117¼	123¼
May.												
Open'g	116	121¾	123½	116¼	117⅞	119⅝	121⅝	123	123	116	117¼	123⅛
High't	117	122⅞	124⅞	117⅛	118⅛	120⅛	122⅞	124¼	124	117	118	124¾
Low'st	115⅞	121⅝	123⅛	116¼	117⅞	119⅞	121⅝	123	123	115¾	117	123⅛
Clos'g.	117	122¾	124⅛	117	118⅛	120⅛	122⅞	124¼	124	117	118	124¾
June.												
Open'g	117⅛	120¼	125⅛	118¼	118¼	121¾	123⅛	124½	124	117⅞	118¼	122
High't	119	121⅛	126¼	118¼	119¼	122¾	124⅛	125½	125⅛	118½	119½	122⅞
Low'st	117⅛	120¼	125⅛	117⅞	118¼	121¾	123⅛	124⅛	124	117⅝	118¼	122
Clos'g.	118⅝	121	126¼	118	118⅞	122¼	124	125⅛	125	117⅞	119¼	122⅝

	5s, 1881. fund. coup.	6s, 1881.		6s (5-20 years) Coupon.						10-40s.		6s Cur-r'ncy
		Reg.	Coup	1862.	1864.	1865.	1865n	1867.	1868.	Reg.	Coup	
July.												
Open'g	118⅞	121	122⅞	115¾	118⅞	122⅛	120½	122⅛	121½	117⅞	119¼	122½
High't	118⅞	121	123	116⅛	118⅞	122⅛	120½	122⅛	121½	117⅞	119¼	123
Low'st	114¾	119	120	115¾	116	117½	117⅛	118	119	116½	116¾	122
Clos'g.	116	120	120½	116⅛	116	120	118⅞	120⅜	120	116½	116¾	122
Aug.												
Open'g	115½	119⅞	120¾	....	115¾	119⅜	118½	120¼	120⅛	114¾	117¾	122¼
High't	117⅛	121	122	....	117	119¾	119⅜	120¾	121½	115⅛	119¾	123
Low'st	115½	119¾	120¾	....	115¾	118⅜	118⅛	120	120½	114¾	117¾	122¼
Clos'g.	117⅛	120⅞	122	....	117	118⅜	118⅜	120¼	120⅜	115⅛	119⅛	123
Sept.												
Open'g	116⅞	120¾	122	....	116⅞	117¾	117⅝	119⅞	120	115⅛	116¾	123⅛
High't	118¼	121½	123¾	....	119⅜	119¼	119½	121	121½	117	118	124
Low'st	116⅞	120¾	122	....	116⅞	117¾	117⅝	119⅞	120	115⅛	116¾	123⅛
Clos'g.	118¼	121¼	123¾	....	119⅜	118⅞	119¼	120⅞	121½	116¾	117¾	124
Oct.												
Open'g	118¼	121½	123⅞	....	119⅛	119⅞	119⅛	120½	121¼	116⅝	117⅝	124⅛
High't	118¼	121½	123⅞	....	119½	120¼	119⅜	121¼	121½	116¾	117¾	124⅛
Low'st	116⅝	120⅝	122¼	....	118¾	118⅞	118⅛	119½	120½	115⅛	116⅞	123⅛
Clos'g.	117½	121⅜	123	....	119	120¼	119⅜	121⅛	121½	116⅛	117⅜	123⅛
Nov.												
Open'g	116⅛	121	122⅝	....	114½	116½	119	120⅞	121½	116⅛	117⅜	123⅛
High't	117¼	122½	124	....	114½	116½	120⅜	122¾	122⅞	117	117½	125¼
Low'st	115¼	120⅞	122⅛	.. .	114⅛	115¾	118¾	120½	120⅞	115⅛	117⅛	123⅛
Clos'g.	117¼	122½	124	....	114⅛	116⅞	120⅜	122¾	122⅞	117	117½	125¼
Dec.												
Open'g	117¾	119¼	123½	....	....	116⅞	120⅝	122¾	123	117½	118	12[illegible]
High't	118	120	125	....	....	116¾	121	123¼	123	117¾	118	122¾
Low'st	116⅝	119⅛	123½	....	....	115¼	119¾	121½	122⅛	116⅞	118	122
Clos'g.	117	119¼	123⅞	....	....	116	120⅜	123	122½	117⅜	118	122⅝

1876.

	6s, 1881.		6s (5-20 years) Coupon.				10-40s.		5s. 1881. coup.	4½s. 1891, reg.	6s Cur-r'ncy
	Reg.	Coup	1865.	1865n	1867.	1868.	Reg.	Coup			
Jan.											
Opening.....	119⅝	120⅞	116¼	117⅜	119⅜	120	117⅜	118	116⅞	....	122⅝
Highest	122	122¾	117⅞	119⅞	122¼	123	119¼	119¾	118⅝	....	125
Lowest	119⅝	120⅞	116¼	117	119⅜	120	117⅜	118	116¾	....	122⅜
Closing	122	122⅝	117⅞	119¾	122	123	119¼	119¾	118⅝	....	125
Feb.											
Opening.....	122	122¾	118⅛	119¾	121¾	123⅛	116¾	119¾	117½	....	125
Highest.	123⅝	123⅞	118¼	120	122⅝	123¾	118¼	121¾	118⅞	....	128
Lowest	122	122½	117	119¼	121	123⅛	116⅝	119⅝	117⅜	....	125
Closing	122⅞	123⅜	117⅝	119¼	121	123⅛	118¼	121¾	118¾	....	127
Mar.											
Opening.....	123⅛	123¼	118⅛	119⅝	121½	123¾	118⅝	119⅛	118⅞	....	127⅛
Highest	123⅛	123¼	118¾	119⅝	121⅞	123¾	118⅝	119¼	119	....	127⅛
Lowest	121⅜	122½	118⅛	118⅞	121⅛	123	117¾	118½	118¼	....	126¼
Closing.	121⅜	122⅝	118½	118⅞	121⅛	123	117¾	119⅛	118⅜	....	126¼
Apr.											
Opening.....	121⅛	122⅛	118½	118⅞	121	122¼	117⅝	118½	118½	....	126⅛
Highest	122	122⅞	118⅛	119⅜	121¾	122¾	118⅛	119	119	....	127
Lowest	120¾	121¾	117¾	118½	120½	122¼	117	118	117¾	.. .	126⅛
Closing.	121⅝	122⅝	118⅛	119⅛	121⅜	122⅜	118⅛	119	118⅞	....	127
May.											
Opening.....	121⅛	122½	114¾	119	121	123	118	118⅝	117½	....	126¾
Highest	122⅜	122¾	115⅛	119¼	121⅜	123	118	118¾	117½	....	127½
Lowest	121⅜	122⅜	114⅛	118¾	120¾	122¾	117½	118⅜	117	....	126¾
Closing	122¼	122¾	115	119⅛	121⅜	122⅞	117⅝	118⅜	117¼	....	127½
June.											
Opening.....	119	122⅞	115¼	119¼	121⅜	123⅜	117⅞	118½	117¼	....	124⅝
Highest	120⅜	124⅛	116⅜	121	123¼	124¼	118⅛	118⅞	117¾	....	126¾
Lowest	119	122⅞	115¼	119¼	121⅜	123⅜	117½	118⅜	116⅞	....	124⅝
Closing.	120	124	116⅝	121	122⅞	124¼	118⅛	118⅞	117¾	....	126¾

	6s, 1881.		6s (5-20 years) Coupon.				10-40s.		5s. 1881. coup.	4½s. 1891, reg.	6s Cur-r'ncy
	Reg.	Coup	1865.	1865n	1867.	1868.	Reg.	Coup			
July.											
Opening.....	120	120½	116¾	117⅝	119⅝	121⅜	118¼	118⅞	117⅞	....	126⅝
Highest	120	120¾	116¾	118⅛	120⅛	121¾	118⅜	119	118⅝	....	126⅝
Lowest	119⅜	119¾	115¾	117⅜	119⅜	121	117⅞	118⅜	117⅝	....	125⅛
Closing.	119⅝	120⅜	115¼	117⅝	119¾	121⅜	118⅜	118⅞	118½	....	125½
Aug.											
Opening.....	119¾	120⅝	116	117½	119¾	121⅝	115⅛	119	117	....	125⅞
Highest.	119⅞	120¾	116⅛	117⅞	119⅞	121⅝	116¾	119⅝	117⅜	....	126½
Lowest	117¾	118	112½	113	116⅞	121	115⅛	118¾	115¾	...	125⅞
Closing.....	117¾	118	112¾	113	116⅞	121¼	116⅜	118¾	115¾	....	126⅛
Sept.											
Opening.....	117⅞	118⅛	112¾	113¼	117	118⅛	115¼	116	115¾	111¼	127
Highest	117⅞	128¾	113⅛	113¾	117	118½	115½	116	115⅞	111⅜	127
Lowest	117	117½	112¾	113	116⅜	118¼	114⅜	115¼	114⅞	111⅜	126⅜
Closing	117¼	118¼	113⅛	113⅜	116⅜	118⅜	114½	115¾	114⅞	111¼	126⅜
Oct.											
Opening.....	117⅛	118	112¾	113	116	118	114⅜	115	114⅝	110⅜	125¾
Highest.....	118⅛	119¼	114	113⅜	116¼	118	114¾	115⅞	115⅛	111½	125¾
Lowest	115⅝	116¾	111¾	111⅝	114¾	116½	113	113½	113½	110⅜	123
Closing.	117¾	118¼	113½	113¼	116⅛	116¾	114	115¾	114½	111⅛	124¼
Nov.											
Opening.	117¾	118	110⅛	113⅛	116⅛	117	114	115½	113⅛	111⅜	124⅜
Highest	117¾	118⅛	110¼	113¼	116¼	117⅝	114⅛	115½	113¼	111⅜	124⅛
Lowest	116½	117	109¾	112½	115½	116¾	113⅝	114¼	111¾	110	123⅝
Closing.	116½	117	109¼	112½	115½	117¼	113⅞	114¼	111¾	110	124
Dec.											
Opening.....	113⅜	116¾	109⅝	112⅜	115⅜	116½	112¾	113⅛	111⅛	109⅝	121¼
Highest.	113⅞	117¾	109⅞	113¾	116¾	118	113⅞	113⅛	112⅜	109⅜	122¼
Lowest	112¼	115½	108⅛	111⅝	114½	116⅛	112	111½	110⅜	108	120⅞
Closing.	113⅞	117⅜	109⅝	113½	116½	118	113½	113⅛	112⅛	108¼	122¼

1877.

	6s, 1881, coup.	6s (5-20 years) Coupon.				10-40s.		5s 1881, coup.	4½s, 1891, coup.	4s, 1907, reg.	6s Cur-r'ncy
		1865.	1865n	1867.	1868.	Reg.	Coup				
Jan.											
Opening.....	114⅛	109⅜	110⅜	113⅜	115	113½	113⅝	112	....	....	121⅞
Highest.....	114⅞	109½	110⅞	114	117½	114⅛	114½	112⅝	....	....	123⅜
Lowest	113⅛	108¼	109¼	112⅛	114¾	112¼	112⅞	111	....	....	121⅞
Closing.	113½	108¼	110	113	116	113⅝	114⅛	111⅝	....	....	123⅜
Feb.											
Opening.....	113⅛	108⅜	109¾	112⅝	115⅝	110⅜	113⅜	110⅛	....	....	123¼
Highest	114½	108½	110¾	113½	116⅞	111⅜	114⅞	111⅛	....	....	123¾
Lowest	111¾	107¾	108⅜	111⅜	114½	109⅛	113⅜	109¼	....	....	122½
Closing	111¾	107¾	108⅜	111⅜	114½	109½	113⅜	109⅜	....	....	122½
Mar.											
Opening.....	111⅝	107⅞	108	111⅛	113½	109¼	110⅜	109⅛	....	....	122⅜
Highest.....	113⅜	108½	109½	112⅞	114½	110⅞	111½	110¾	....	....	123⅜
Lowest	111⅝	107¾	108	111⅛	113	109¼	110⅝	109⅛	....	....	122⅜
Closing.	112⅝	108⅜	108⅜	111½	113½	110⅞	111¼	110⅝	....	....	123¼
Apr.											
Opening.....	112¾	108⅝	108⅝	111⅝	113⅜	110¾	111½	110⅝	....	....	123⅜
Highest.....	114¼	111½	110½	113	115⅛	112⅜	113	112¼	....	....	124¾
Lowest	112½	108⅜	108½	111⅜	113⅜	110⅝	111½	110⅛	....	....	123⅜
Closing	114	111½	110⅛	112⅞	115⅛	112	112¾	112	....	....	124½
May.											
Opening.....	114⅛	....	110⅜	113	115	112⅛	113	110⅞	108⅞	....	125⅛
Highest.....	115¾	....	111¾	114⅞	116	113	113¾	112	109	....	125½
Lowest	114⅛	....	110⅜	113	115	112⅛	112⅞	110⅞	108⅜	....	125⅛
Closing.	115⅛	....	110½	113⅝	116	112⅜	113¼	111⅜	108⅜	....	125¼
June.											
Opening.....	115	....	110	113	116½	112	112¾	111	107	....	122¼
Highest.....	115⅛	....	110	113¼	116½	112⅝	113	112	108¾	....	122⅞
Lowest	114⅝	....	109⅛	112⅛	115½	111¾	112½	110⅞	106¾	....	122
Closing	115	....	109¼	112½	115½	112⅝	112⅞	112	108¾	....	122⅞

	6s, 1881, coup.	6s (5-20 years) Coupon.				10-40s.		5s. 1881. coup.	4½s, 1891, coup.	4s, 1907, reg.	6s Cur-r'ncy
		1865.	1865n	1867.	1868.	Reg.	Coup				
July.											
Opening.....	112	....	106⅞	109½	112	112⅝	113⅛	112	108⅞	105¾	123⅛
Highest	112½	....	107	109½	112⅝	113	113¼	112	109	106	126
Lowest	111⅞	....	106½	108⅝	111½	112	112¾	111	108⅜	105⅜	123⅛
Closing	112	....	106⅞	109⅜	111½	112	113	111	108⅜	105¾	125
Aug.											
Opening.....	112⅛	....	106⅞	109	111⅜	109⅜	113⅛	109¾	109	105¼	125
Highest	112⅜	....	107	109⅜	111½	109⅝	113⅛	110⅛	109	105½	125¼
Lowest	111¼	....	105⅞	108⅛	110⅞	108½	112	108¾	107⅞	104	123¾
Closing	111¼	....	106¼	108⅛	110⅞	108½	112⅛	108¾	107⅞	104¼	123¾
Sept.											
Opening.....	111	....	105⅞	107⅞	110⅛	108⅝	109¾	108¾	106¾	103	123
Highest.....	111	....	105⅞	108	110⅛	108⅞	109¾	108¾	106¾	103	123⅜
Lowest	110⅜	....	105⅜	107	109⅝	106⅞	107¼	107⅛	105	101⅜	120⅝
Closing.	110½	....	105⅜	107⅜	109⅝	106⅞	108¾	107¼	105⅛	101½	120⅝
Oct.											
Opening.....	110⅛	....	105⅜	107⅜	109¾	107	107¾	107	105	101⅝	120¾
Highest.....	110¾	....	105⅞	108⅜	109¾	107⅝	108⅞	107⅞	105⅜	102⅜	120¾
Lowest	109⅛	....	105	106⅞	109⅛	106⅜	107⅜	106⅝	103⅞	101⅛	120⅛
Closing	110¾	....	105¾	108⅜	109¾	107⅝	108¼	107½	105⅛	102⅜	120¾
Nov.											
Opening.....	110⅝	....	105¾	108⅝	110	107⅞	108¼	106¾	105⅛	102⅛	121⅛
Highest.	110⅞	....	106⅜	109¼	111½	108⅛	108¾	107	105⅝	102¾	122
Lowest	110¼	....	105⅝	108¼	110	107¾	108¼	106½	105⅛	102⅛	121¼
Closing.	110⅞	....	106⅜	109¼	111½	108⅛	108⅛	106⅞	105⅝	102¾	122
Dec.											
Opening.....	110⅞	....	106½	109¾	111½	108⅜	109	107	105	102⅝	120⅛
Highest.....	111	....	106¾	109¾	111¾	108⅜	109	107⅜	105¼	103⅛	122⅛
Lowest	109½	....	105⅜	108¼	110	106⅝	107½	105¼	103⅛	101	120
Closing.	109⅞	....	105¾	108½	110	106⅝	107½	105⅜	103⅜	101½	120

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1878.

	6s, 1881 Coup	6s (5-20 years) Coupon. 1865 n.	1867.	1868.	5s, 10-40, Coupon	5s, 1881 Coup.	4½s, '91 Coup.	4s, Coup.	6s, currency.
Jan.									
Open'g	106⅝	102⅝	105¼	106¾	107⅜	105¼	103¼	101¾	118½
High't	107¼	103¼	106	109¼	108¾	106⅜	104¼	103¾	119½
Low'st	106½	102⅝	105⅛	106¾	107⅜	105⅛	103¼	101⅜	118½
Clos'g.	106¾	102⅞	105⅛	108¾	108¼	105⅝	103⅝	102	119½
Feb.									
Open'g	106½	103	105⅜	108¾	108½	x 04⅜	103½	102⅛	118½
High't	106½	103¾	106⅛	109	108½	104⅜	103½	102¼	119½
Low'st	105⅜	102⅝	105	108	106½	103	102⅜	101⅞	118½
Clos'g.	105¾	103⅝	105¾	108⅜	106¾	103¼	103¼	102	119⅛
Mar.									
Open'g	105⅝	103½	105½	108⅝	x 03⅞	103	x 01⅞	101⅛	119
High't	107⅛	104⅜	107¼	109	105⅜	104½	103	101⅞	119
Low'st	105⅝	103½	105½	108⅝	103⅞	103	101⅞	100⅞	118
Clos'g.	107⅛	104⅝	107¼	109	105⅜	104⅜	103	101⅞	118
Apr.									
Open'g	107⅛	104½	107¼	109⅝	105½	104⅜	103⅛	100¾	117¾
High't	107¾	104¾	107⅝	110½	106	105⅝	103⅜	100¾	119¼
Low'st	107⅛	104	107	109⅝	105⅜	104⅜	102¾	100⅜	117¼
Clos'g.	107⅜	104	107	110	106	105⅝	103⅛	100½	119¼
May.									
Open'g	107½	103¾	106⅞	109¾	105⅞	104½	103⅛	100½	119⅛
High't	108⅞	104¾	107⅝	109¾	107⅝	105⅞	104⅞	101⅜	122
Low'st	107⅜	103¾	106⅛	109¼	105⅞	104⅜	103⅛	100½	119
Clos'g.	108⅛	104¾	107⅜	109¾	107½	105⅝	104⅝	101⅜	122
June.									
Open'g	108⅞	104⅝	107⅛	110	107½	105⅝	x 03⅜	101¼	x119
High't	110¾	105⅛	108⅝	111¼	109⅛	107	104⅜	101½	120⅞
Low'st	108⅜	104⅞	107⅛	110	107½	105⅜	103⅜	101⅛	119
Clos'g.	110¾	105⅛	108⅝	111⅛	109⅛	107	104⅜	101⅜	120⅞

	6s, 1881 Coup.	6s (5-20 years) Coupon. 1865 n.	1867.	1868.	5s, 10-40, Coupon	5s, 1881 Coup.	4½s, '91 Coup.	4s, Coup.	6s, currency.
July.									
Open'g	x 07⅝	x 02½	x05¾	x108	109	107⅛	104⅜	x00¼	120⅞
High't	107⅝	102⅝	106⅛	108¼	109⅜	107¾	104⅞	100⅝	120¼
Low'st	107	102⅜	105⅛	107⅜	108⅞	106⅞	104⅞	100¼	120
Clos'g.	107½	102½	105⅛	108⅛	109¼	107¾	104¾	100½	120⅝
Aug.									
Open'g	107½	102½	105	108	109⅛	x06⅜	104¾	100⅝	120⅝
High't	108¼	102¾	105½	108	109¼	106⅜	105	100⅞	120⅝
Low'st	107½	102⅜	104⅜	108	108¾	106	104¾	100⅝	119⅞
Clos'g.	108¼	102¾	105½	108	108⅞	106⅛	104¾	100⅞	120⅛
Sept.									
Open'g	108¼	102⅝	105½	107⅞	x06½	106¼	x03¾	100¾	119⅞
High't	108¼	102⅞	105½	108	106½	106¼	103¾	100⅞	119⅞
Low'st	107⅜	102⅝	105⅛	107¼	106	105¾	103⅜	100½	119½
Clos'g.	107¾	102¾	105¼	107½	106⅛	105⅞	103⅝	100⅞	119⅝
Oct.									
Open'g	107¾	103	105¼	107⅜	106⅛	106	103½	x99⅞	119½
High't	108⅛	103¼	106⅛	108	106⅜	106⅛	104	100⅛	120⅜
Low'st	107⅝	102¾	105⅛	107⅜	105¾	105¼	102⅞	99¾	119⅛
Clos'g.	108⅛	102¾	106⅛	108	106⅜	106⅛	104	100	120⅜
Nov.									
Open'g	108¼	103⅜	106⅛	108⅛	106⅛	x105	104	100	121¾
High't	109⅛	103¾	106½	109½	107¾	106⅜	105¼	100⅜	122
Low'st	108¼	103⅜	105⅞	108½	106½	105	104	100	121¼
Clos'g.	109⅛	103¾	106⅛	109½	107¾	106⅜	105¼	100⅜	122
Dec.									
Open'g	109⅛	103⅝	106⅛	109¾	107⅝	106⅜	x04¼	100⅜	x119
High't	109½	103¾	106⅛	109¾	108⅛	106¼	104¾	100½	120⅜
Low'st	109⅛	103⅝	105⅛	108	107⅝	106⅛	104	100⅜	119
Clos'g.	109⅜	103¾	105⅛	108	108⅛	106¾	104¾	100½	119⅝

1879.

	Coupon Bonds. 6s, 1881	5-20s. 1867.	1868.	10-40s.	5s, 1881	4½s 1891.	4s, 1907	6s, Currency, 1898, reg.
Jan.								
Opening	106⅜	x 02⅜	104¾	108⅜	107	104⅞	x 99½	119½
Highest	106⅞	102⅜	104¾	108⅜	107½	106¼	100	121⅛
Lowest	106¼	101¾	102¾	104⅜	105⅞	104¾	99⅜	119½
Closing	106⅜	102	103⅜	105	106¼	106¼	100	121⅛
Feb.								
Opening	106⅜	102¼	102½	105	x 04⅞	106¼	100	120⅞
Highest	106¾	102¼	102⅞	105⅜	104⅞	106⅜	100⅛	122
Lowest	105⅞	102	102½	104¾	104¼	106	100	120⅞
Closing	106¾	102⅛	102⅞	104¾	104¾	106⅜	100⅛	122
Mar.								
Opening	106⅝	102¼	102½	x 02⅛	104⅝	x 05¼	100⅛	122
Highest	106⅝	102¼	102½	102¼	104⅝	105¼	100⅛	122
Lowest	105¾	102	102⅜	101¼	103⅞	104	99⅛	121⅜
Closing	106⅜	102¼	102⅜	102	104⅜	104⅝	99⅞	121⅜
Apr.								
Opening	106⅜	....	....	102	104¾	104⅞	x 99	121½
Highest	106¾	....	....	102	105⅛	106¾	101¾	124½
Lowest	105⅞	....	....	101¼	104½	104⅞	99	121½
Closing	106⅜	....	....	101¼	104⅝	106¾	101¾	124½
May.								
Opening	106½	....	....	....	x 03¾	107	101⅞	124¼
Highest	107½	....	....	....	104	107⅞	103½	1.5½
Lowest	106½	....	....	....	103½	107	101⅞	124⅛
Closing	107½	....	....	....	103⅞	107⅝	103¼	125½
June.								
Opening	107½	....	....	....	103¾	x 06½	102⅞	x 23½
Highest	107⅝	....	....	....	103¾	106½	103	123½
Lowest	107⅜	....	....	....	103⅜	105¾	102½	123
Closing	107⅝	....	....	....	103¾	106¼	102⅞	123

	Coupon Bonds. 6s, 1881	5-20s. 1867.	1868.	10-40s.	5s, 1881	4½s. 1891.	4s, 1907	6s, Currency, 1898, reg.
July.								
Opening	x045⅝	....	....	....	103¾	106⅛	x 01⅞	123
Highest	104⅞	....	....	....	104¼	106½	102⅜	124
Lowest	104⅜	....	....	....	103⅝	105⅞	101¾	122⅝
Closing	104⅞	....	....	....	104⅛	106¼	102⅛	123⅛
Aug.								
Opening	104¾	....	....	....	x 02¾	106¼	102	123¼
Highest	104¾	....	....	....	102¾	106¼	102	123¼
Lowest	104⅛	....	....	....	101⅞	105	100⅝	123¼
Closing	104⅜	....	....	....	102¼	105⅜	101⅛	123¼
Sept.								
Opening	104⅜	....	....	....	102¼	x 04⅜	101⅛	....
Highest	105	....	....	....	103	105¾	102¾	....
Lowest	104⅜	....	....	....	102¼	104⅜	101⅛	....
Closing	105	....	....	....	103	105¾	102¾	....
Oct.								
Opening	105	....	....	....	102¾	105¼	x 01⅝	123
Highest	105½	....	....	....	103½	105⅞	102⅜	123
Lowest	105	....	....	....	102¾	105¼	101⅝	123
Closing	105¼	....	....	....	103⅜	105¾	102⅛	123
Nov.								
Opening	105¼	....	....	....	x 02⅜	106⅜	102¼	124½
Highest	106⅜	....	....	....	102⅜	107¼	103⅜	125
Lowest	105¼	....	....	....	102	106⅛	102¼	124
Closing	105⅞	....	....	....	102½	107¼	103⅝	124¼
Dec.								
Opening	106¼	....	....	....	102½	x 05⅜	103	x 21¼
Highest	107⅛	....	....	....	103⅜	106⅜	104¼	122
Lowest	106¼	....	....	....	102½	105⅜	103	121¼
Closing	107⅛	....	....	....	103⅜	106⅜	104	122

1880.

	Coupon Bonds. 6s, 1881.	5s, 1881.	4½s, 1891.	4s, 1907.	6s, currency, 1898, reg.
January.					
Opening	x 104¼	103⅜	106⅜	x 103	....
Highest	104⅞	104	107¾	104¾	....
Lowest	104⅛	103⅜	103⅜	103	....
Closing	104⅞	104	107⅝	104½	....
February.					
Opening	105⅛	x 103	107⅞	105⅛	126
Highest	105⅝	103⅝	109¼	107¼	126
Lowest	105⅛	103	107⅞	105	126
Closing	105⅝	103½	108⅞	106⅞	126
March.					
Opening	105⅞	103½	x 108	106¾	....
Highest	105⅞	103½	108½	107⅜	....
Lowest	105¼	103	107½	106⅛	....
Closing	105½	103¼	108½	107⅜	....
April.					
Opening	105⅞	103⅜	109	x 106⅝	....
Highest	106¼	104	109⅛	107½	....
Lowest	105⅞	103⅜	108⅞	106⅝	....
Closing	106¼	104	109	107½	....
May.					
Opening	106⅜	x 102⅞	109⅛	107⅜	....
Highest	107⅛	103⅜	110⅝	109	....
Lowest	106⅜	102¾	108⅞	107⅛	....
Closing	106⅝	103⅛	110⅝	109	....
June.					
Opening	106⅞	103¼	x 109⅜	109	....
Highest	107⅛	103⅝	109¾	109⅞	....
Lowest	106⅝	103⅛	109⅜	108¾	....
Closing	107⅛	103⅝	109¾	109⅛	....

	Coupon Bonds. 6s, 1881.	5s, 1881.	4½s, 1891.	4s, 1907.	6s, cur., 1898. reg.
July.					
Opening	x 104⅛	103⅝	109⅞	x 108⅜	....
Highest	104¼	103¾	110⅛	109⅜	....
Lowest	103⅞	103⅜	109¾	108⅛	....
Closing	104¼	103¾	110⅛	109⅜	....
August.					
Opening	104½	x 102⅝	111⅜	109⅞	128
Highest	104¾	102¾	111⅜	110⅛	128
Lowest	104½	102⅝	111¼	109⅞	128
Closing	104¾	102¾	111⅜	110⅛	128
September.					
Opening	104⅝	102¾	110¾	110¼	....
Highest	104⅝	102¾	110¾	110⅜	....
Lowest	104½	102½	109	108⅜	....
Closing	104½	102⅜	109	108⅞	....
October.					
Opening	104¾	102⅝	108¼	x 107¼	....
Highest	104⅞	103	110½	109⅝	....
Lowest	104¾	102½	108¼	107¼	....
Closing	104⅞	103	110½	109⅜	....
November.					
Opening	104⅞	x 102	111¼	110	130
Highest	104⅞	102	112⅝	112½	130
Lowest	104⅜	101⅜	111¼	109⅞	129½
Closing	104⅜	101½	112	111⅞	129½
December.					
Opening	104¼	101¼	111⅞	111⅝	134
Highest	104⅝	101½	112	113⅝	134
Lowest	104⅛	101	111⅝	111½	134
Closing	104⅝	101½	112	113⅝	134

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Federal Reserve Bank of St. Louis

1881.

	Coupon Bonds.				6s, currency, 1898, reg.
	6s, 1881.	5s, 1881.	4½s, 1891.	4s, 1907.	
January.					
Opening	x 101½	101½	112	x 112½	133
Highest	101¾	101⅞	112⅝	113½	133
Lowest	101½	101½	112	112⅜	133
Closing	101¾	101¾	112⅜	112⅞	133
February.					
Opening	101¾	x 100¾	112¼	112⅝	....
Highest	101¾	101	112⅞	114	....
Lowest	101¾	100⅝	111¾	112⅜	....
Closing	101¾	100½	112⅛	112¾	....
March.					
Opening	102	101	x 111¾	112⅞	131
Highest	102¼	102	112¾	114¾	131
Lowest	102	100⅞	111⅛	112⅞	131
Closing	102¼	102	112¾	114¾	131
April.					
Opening	102⅜	102⅛	112⅞	x 114	133
Highest	103⅞	102⅞	114⅜	116¼	133
Lowest	102⅜	102	112⅝	113½	133
Closing	103⅞	102⅞	114⅜	116¼	133
May.					
Opening	103¾	x 101⅝	114¾	116⅛	135
Highest	106½	105	116½	118¼	135
Lowest	103¾	101⅝	114¾	116⅛	135
Closing	106½	104½	116½	118⅛	135
June.					
Opening	* 104	104¼	x 115⅜	118¼	x 134
Highest	104	104¼	115⅜	118⅜	134
Lowest	102⅞	103	114⅞	117⅝	134
Closing	103	103½	115	118	134

	Coupon Bonds.				6s, currency. 1898, rg.
	6s, 1881.	5s, 1881.	4½s, 1891.	4s, 1907.	
July.					
Opening	102⅞	* 102¾	114⅞	x 117¼	....
Highest	103	102¾	114⅞	117¼	....
Lowest	102¼	101⅝	114⅜	115¾	....
Closing	102⅜	102	114⅝	116⅜	....
August.					
Opening	102⅜	102⅛	114⅝	116½	....
Highest	102⅝	102⅛	114⅝	116⅝	....
Lowest	101½	101	113¾	114¾	....
Closing	101½	101⅝	113¾	115¾	....
September.					
Opening	101½	101½	x 113	116	....
Highest	101½	101½	113⅝	117⅜	....
Lowest	100⅞	101	112⅞	116	....
Closing	101	101⅛	113⅝	117⅜	...
October.					
Opening	100⅜	x 100½	113	x 116⅜	...
Highest	101⅛	102⅛	113	116⅜	...
Lowest	100⅜	99¾	113	115½	....
Closing	101	102⅛	113	116	...
November.					
Opening	101¼	102	113⅜	116⅛	....
Highest	101¾	102½	114⅝	117½	....
Lowest	101¼	101⅞	113⅜	116	....
Closing	101¾	102½	114⅝	117½	....
December.					
Opening	x 100⅜	102½	x 113¾	117⅝	x 130
Highest	101½	103½	114⅝	118⅝	130
Lowest	100⅜	102⅜	113¾	117⅝	129
Closing	101½	103⅛	114⅝	118⅝	129

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STATE SECURITIES.

PRICES FROM 1860 TO 1881, INCLUSIVE.

The dealings in State bonds prior to the year 1860 were upon a small scale as compared with the transactions of late years. The debts of Northern States were created in large part for war purposes, between 1861 and 1866, and in many cases were greatly reduced by payments during the ten years succeeding the close of the war. The debts of the Southern States remained substantially the same at the close of the war as they were at the beginning. Amid the unfortunate and disorganized condition of affairs attending reconstruction, bonds were issued and endorsements were made for railroads, in some cases with reckless extravagance. Discouraged by the heavy loads thus incurred, and claiming that fraud or carelessness had much to do with these enormous issues, some of the Southern States passed "scaling" laws, or have neglected their bonds and allowed them to remain dishonored.

The Eleventh Amendment to the Constitution of the United States provides that the judicial power of the United States shall not "extend to any suit in law or equity commenced or prosecuted against one of the United States by citizens of another State, or by citizens or subjects of any foreign State." It is under the protection of this provision in the fundamental law of the land that States remain free from prosecution on their debts, and that State bonds become virtually obligations of honor only.

In various ways the creditors of States have endeavored to bring suits for the collection of their debts, usually by bringing their action in form against a State officer, or by evading, through some other technicality, the direct suit against a State; but the United States courts have generally looked with disfavor upon such suits, and appear to be disposed to uphold the Eleventh Amendment in its full scope, so long as it continues to be a part of the Constitution. One of the suits was that of "Self *vs.* Jenkins, State Treasurer of North Carolina," in which a decision was rendered in the United States Circuit Court of North Carolina, in June, 1874, the opinion being given by Chief Justice Waite. In this action the facts presented a strong case for the bondholders, as they sought a mandamus against the State Treasurer to compel him to reimburse the special tax fund from moneys in his hands from taxes for general purposes, and apply them to the payment of interest on the special tax bonds. The money collected under a special law to pay interest on those bonds had been diverted by an act of the Legislature, which the Court admitted to be unconstitutional, but no subsequent law had been passed to replace such funds, and the Court refused to order the Treasurer to reimburse them from other moneys in his hands collected for general purposes. It is pretty well settled, therefore, by this and other cases, that the courts of the United States will not entertain an action brought by a citizen, directly or indirectly, to recover judgment against a State.

The only practical method yet adopted to give bondholders a remedy against repudiation by States, is that of making the coupons receivable for taxes, and when such a provision is embodied in the law under which the bonds are issued, it has been held in Virginia to form a contract with the bondholders which cannot afterward be annulled by act of the Legislature.

1860 to 1871 inclu-ive.

[Prices from 1860 to 1871 are compiled from sales, and since 1871 from prices *bid* on Friday of each week, at the N. Y. Stock Exchange.]

DESCRIPTION.	1860.		1861.		1862.		1863.		1864.		1865.	
	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
Ohio 6s, 1886.	103½ Jan.	113½ Aug.	87 Dec.	109 Feb.	93 Jan.	115 Nov.	...	...	...	...	...	...
Kentucky 6s	99 Dec.	106¾ June	65 April	97 Jan.	70½ Jan.	100 Dec.	...	...	...	...	...	...
Ill., Int. Imp. Stck. '47	100 Feb.	106½ Oct.	...	...	...	...	...	...	...	...	...	...
" " " interest.	100 Mch.	100½ July.	...	...	...	...	...	...	...	...	...	...
Ill. 6s, '79, cou	104½ May.	106½ Sept.	75 June	85¼ Sept.	80¼ Jan.	110 Dec.	...	...	...	...	...	...
Ill. War Loan	...	...	...	...	77 Jan.	105½ Dec.	...	...	...	...	...	...
Indiana 5 per cent	86 Jan	93 Aug.	75 July.	93 April	75 Feb.	84 May	...	...	...	...	...	...
Michigan 6 per cent	98 Mch.	106 June	77 Dec.	83¾ Oct.	77¾ Jan.	105 Dec.	...	...	...	...	...	...
Tennessee 6 per cent.	64 Dec.	93 June	34¼ June	77 Mar.	42 Jan.	65 Feb.	57 Jan.	67½ May.	52 July.	64 Feb	50 Mar.	92 Dec.
Ten. 6 p. c. new bds	...	...	...	...	...	...	...	...	...	...	...	...
Virginia 6 per cent	73 Dec.	95 Mch.	36 April	81 Mar.	49 Jan.	65½ Oct.	49 Dec	75 Feb.	47 Jan.	64 Sept.	50 Jan.	73 Nov.
Va. 6 p. c. new bds	...	...	...	...	...	...	...	...	...	...	...	...
N. Carolina 6 p. c.	77½ Dec.	100 Sept.	44 June	82½ Feb.	60 Jan.	74 June	53 Dec.	80 Mar.	49 Jan.	63 Aug.	58 Jan.	86 Dec.
N. C. 6 p. c., new bds.	...	...	...	...	...	...	...	...	...	...	...	...
N. C. do. Special Tax.	...	...	...	...	...	...	...	...	...	...	...	...
Missouri 6 per cent	61 Dec.	84⅞ June	35 May.	72 Jan.	40 Jan.	56¼ Feb.	59½ Dec.	75 May.	60 Oct.	75¼ April	51 Mar.	79 Dec.
Louisiana 6 per cent.	94 Jan.	99½ Oct.	45 May.	77½ Mar.	59 Jan.	70 Mar.	55 Nov.	80 Mar.	52 Feb.	75 April	60 Feb.	80 Dec.
California 7 per cent.	82 Jan.	95 Sept.	71½ May	88 Jan.	76¾ Jan.	116½ Dec.	114 Aug.	129¼ Mar	123 Jan.	167 Aug.	112 May.	155 Jan.

DESCRIPTION.	1866.		1867.		1868.		1869.		1870.		1871.	
	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
Tenn. 6 per cent	84 Mar.	100 June	x61 Jan.	70¼ July.	x59⅞ Jan.	78½ June	x49¼ Dec.	70 Jan.	x52½ Jan.	70 July.	61 Dec.	76 Aug.
Tenn. do. new bds	...	...	...	...	...	...	40½ Dec.	69⅞ Jan.	45½ Mar.	68¼ July.	61 Jan.	76⅝ Aug.
Virginia 6 per cent	60 Nov.	72 Jan.	41 Mar.	60 Jan.	x43½ Jan.	60 May.	x47 Dec.	59½ Jan.	x48½ Jan.	76 Mar.	59 Oct.	74 April
Va. do. new bds	...	...	...	...	...	...	49 Sept.	63¾ Jan.	57 Jan.	73 Mar.	60½ Feb.	75 May.
N. Carolina 6 per cent.	73 Nov.	88 Jan	45 Mar.	60½ July.	x50 Jan.	79 June	x40¾ Dec.	66¾ Jan.	x40 Jan.	55 July.	31 Dec.	51¼ Feb.
N. C. do. new bds	...	...	...	...	...	...	27 Nov.	64 Jan.	20½ Dec.	36½ July.	15½ Dec.	29½ Feb.
N. C. do. Special Tax.	...	...	...	...	...	...	...	...	...	...	12½ Dec.	21⅞ Feb.
Missouri 6 per cent	71 Mar.	93¼ Dec.	86¾ Mar.	106 July.	84 Nov.	108 Feb.	85 Sept.	96½ June	85 Jan.	95 June	89 Jan.	99½ July.
Louisiana 6 per cent.	80 Jan.	100 Sept.	80 Feb.	90 Jan.	...	...	...	...	...	...	...	...
California 7 per cent.	106 April	120 Oct.	115 Jan.	128 Dec.	128 Dec.	134 Mar.	...	...	...	...	...	...
Connecticut 6s.	...	...	98½ Jan.	102 Sept.	...	...	...	...	...	...	...	...
Rhode Island 6s	...	...	99 April	100 Mar.	...	...	...	...	...	...	...	...

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1872 to 1877, inclusive.

DESCRIPTION	1872. Lowest.	1872. Highest.	1873. Lowest.	1873. Highest.	1874. Lowest.	1874. Highest.	1875. Lowest.	1875. Highest.	1876. Lowest.	1876. Highest.	1877. Lowest.	1877. Highest.
Alabama—5s, 1886	55 Mar.	62½ May.	45 July	57 Jan.	25 Jan.	39 Dec.	25 Dec.	41½ Jan.	26 Jan.	35 Nov.	32 Jan.	43 Nov
8s of 1888	80 Aug.	90 Jan.	45 Aug.	82 Feb.	40 Apr.	45 July.	25 Dec.	42 Apr.	26 Jan.	34 Apr.	32 Jan.	43 Nov
Arkansas—6s, fund	40 Nov.	57½ June	25 June	40 Feb.	8 Sept.	35 Mar.	20 Jan.	38 Dec.	25 June	45½ Feb.	15 July	30 Jan.
7s, L. Rock & Ft. Smith	50 Aug.	60 Feb.	15 Nov.	27 July	5 Aug.	23 Jan.	8 Mar.	17 June	3 Dec.	18 Feb.	2 Aug.	10 Jan
California—7s	109 Sept.	115 June	101 Dec.	116 June	110 Jan.	114 Nov.	105 Jan.	117 May	.....	.....	.....	.....
Connecticut—6s	98 Jan.	102½ Dec.	97 Oct.	102¾ June	97 Jan.	106 Dec.	103 Jan.	110 Dec.	105 Jan.	113 Nov.	106 Oct.	113 Jun
Georgia—6s	70 Jan.	77 Jan.	59 Nov.	82 May	65 Jan.	80 Dec.	80 Jan.	96 Sept.	91 Aug.	97 Mar.	93 Feb.	102⅞ July
7s, new	84 Feb.	90 May.	70 Nov.	91 May	82 Jan.	92 Dec.	88⅛ Jan.	104 Dec.	100⅝ Jan.	107½ June	103 Jan.	109¼ Mar
Illinois—6s, 1879, coupon	.....	.....	85 Nov.	99 July	95 Jan.	102½ June	99 Jan.	104 Dec.	100 July.	104 Dec.	100 Jan.	103½ Dec
Kentucky—6s	95 Jan.	101 July.	95 Jan.	100 Aug.	97½ July.	102 Nov.	100 Jan.	104 Dec.	100 July.	104¼ Jan.	100 Jan.	107 Nov
Louisiana—6s, Levee	50 Oct.	67½ Apr.	50 Jan.	55 Aug.	15 June	28 Nov.	25 Jan.	40 Dec.	37 Dec.	46 May.	35 Jan.	56 Dec.
7s, consol	.....	.....	.....	.....	.....	.....	.....	.....	52½ Dec.	69½ June	50 Jan.	88½ May
Michigan—6s, 1883	.....	.....	85 Nov.	98 May	94 Jan.	104 Dec.	101 Jan.	107½ Oct	103 Aug.	107 Apr.	101 July	107 June
Missouri—6s, long	91⅞ Sept.	97½ June	85 Oct.	96¾ June	92½ Aug.	98¾ Dec.	94⅞ Jan.	102¾ June	101¾ Jan.	108⅜ Sept.	104¼ Jan.	108⅞ June
New York—6s, bounty, coup	105¾ Oct.	109 May.	103 Nov.	108 June	103½ Jan.	110 May.	105½ Jan.	109 June	102 July	105⅜ May.	101 Jan.	101½ Feb.
No. Carolina—6s, old, J. & J.	30⅛ May.	38¼ Mar.	20 Oct.	33½ Jan.	18 June	29 Jan.	15 Dec.	27 Jan.	13 Sept.	18½ Nov.	15 Oct.	23 Jan.
6s, new, J. & J	15 Jan.	23 Mar.	14 Dec.	19 Jan.	10 Aug.	21½ Mar.	7 Dec.	16 Jan.	5 Oct.	9 Jan.	6 Oct.	12 Feb.
6s, special tax	10 Oct.	16 Mar.	5 Nov.	17½ June	5 Sept.	11½ Feb.	1 Aug.	4¾ May	¾ Aug.	3¼ Feb.	1 Aug.	3½ Jan.
Ohio—6s, 1886	.....	.....	99 Nov	107 Apr.	100 Jan.	106½ May.	103 Jan.	108¼ Sept.	105 Jan.	114 Aug.	105 Oct.	114½ June
Rhode Island—6s	99 Jan.	102½ June	98 May	101 Mar.	97 Jan.	105 Dec.	102 Jan.	108 Oct.	105 Jan.	111 Dec.	105 Oct.	111 May
South Carolina—6s	40 Apr.	56 July.	22 Nov.	40 Jan.	20 Apr.	30 Nov.	26 Sept.	35½ Dec.	30 June	40 Nov.	32 Jan.	45 Apr.
6s, J. & J	23 Sept.	39 Mar.	8 Nov.	22½ Jan.	6½ Jan.	31 Dec.	27 Aug.	35 July	30 June	37½ Feb.	30 Aug.	45 Apr.
6s, A. & O	22 Jan.	36 Apr.	19 Mar.	28 Apr.	12 Feb.	30 Dec.	26 Sept.	35½ Dec.	30 June	37½ Feb.	30 Aug.	44 Apr.
Tennessee—6s, old	63⅝ Jan.	80½ Dec.	63½ Nov.	84¾ Mar.	67 Oct.	91½ Mar.	62 Feb.	78 Jan.	40½ Dec.	49 Aug.	36½ Dec.	47¼ Nov.
6s, new	63⅝ Jan.	80½ Dec.	62¼ Nov.	85 Mar.	67 Oct.	91½ Mar.	62 Feb.	77⅛ Jan.	40 Dec.	49 Aug.	35 Dec.	46¾ Nov.
Virginia—6s, old	42 July.	56½ Feb.	32 Oct.	47 Feb.	28 June	42 Jan.	30 Feb.	40½ Oct.	22 Sept.	37 Jan.	30 Jan.	34 Nov.
6s, consol	50½ July.	59 Mar.	44 Oct.	56¼ Mar.	49½ Jan.	58 Dec.	55 Jan.	76 Dec.	73 May.	78½ Nov.	62½ Dec.	83½ June

1878.

DESCRIPTION.	JANUARY. Low.	JANUARY. High.	FEBRUARY Low.	FEBRUARY High.	MARCH. Low.	MARCH. High.	APRIL. Low.	APRIL. High.	MAY. Low.	MAY. High.	JUNE. Low.	JUNE. High.	JULY. Low.	JULY. High.	AUGUST. Low.	AUGUST. High.	SEPT'MB'R Low.	SEPT'MB'R High.	OCTOBER. Low.	OCTOBER. High.	NOVEMBER Low.	NOVEMBER High.	DECEMBER Low.	DECEMBER High.
Alabama 5s, 1883	39	40	40	40	41½	43	43	43½	43	43½	43½	44	43	43	43	43½	43	43½	42	42½	42	43	43	43½
5s, 1886	39	40	40	40	41½	43	43⅛	43½	43	43½	43½	44	43	43	43	43½	43	43⅛	42	43	42	43	43	43½
8s, 1886	39	40	40	40	42	43	43¼	43½	43	43½	43½	44	43	43	43	43½	43	43⅛	42	42⅛	42	43	43	43½
8s, 1888	39½	40	40	40	42	43	43¼	43½	43	43½	43½	44	43	43	43	43½	42	43⅛	42½	42½	42	43	43	43½
8s, M. & E. R R	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	12	12	13½	—	—	—	—	—	—
8s, Ala. & Chat RR	5	5	5	5	5	5	5	5	6	6	6	8	7	8	8	10	9	10	—	—	—	—	5	5
8s, 1892	20	20	20	20	20	20	20	20	20	21	20	20	20	20	20	20	20	20	20	20	20	20	20	20
8s, 1893	20	20	20	20	20	20	20	20	20	21	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Arkansas 6s, funded	25¼	26½	22	25	18	20	20	20	20	25	22	22½	20	20	20	21	21	22	20	21	21	22	15	22
7s, L. R. & Ft S. iss.	4	5	3	4	3	4	4	5	4	5	5	5¾	3	4	3	4	4	4½	4	4	3	4	2	3
7s, Memph & L. R.	4	6	3	4	3	5	4	5	4	5	5	5¾	3	4	3	4	4	4½	4	4	3	4	2	3
7s, L.R.P.B. & N.O.	4	5	3	4	3	4	4	5	4	5	5	5¾	3	4	3	4	4	4½	4	4	3	4	2	3
7s, M. O. & R. Riv.	4	5	3	4	3	4	4	5	4	5	5	5¾	3	4	3	4	4	4½	4	4	3	4	2	3
7s, Ark. Cent. RR.	4	4	4	4	3	4	4	5	4	5	5	5¾	3	4	3	3	4	4½	4	4	3	4	2	3
Connecticut 6s	105	108	105	108	108	108	108	109	108	108	108	109	107	108	107	108	107	108	106	108	107	108	107	108
Georgia 6s	100	101½	96¼	99¼	99⅜	100	100	100¼	100	100¼	100¼	101¾	102⅛	102⅝	99	100	100	100¼	100	100½	100	100¾	101	101¾
7s, new	104½	105½	106	106⅞	107	108¼	108	108⅝	108¾	109¼	109½	109½	106½	107	107	107¾	107½	108	107½	108	108⅛	109⅜	109½	110
7s, endorsed	104	104¼	104	105½	104½	107½	107½	108	108	108½	108¼	108½	105¾	106½	106	106½	106½	107	107	108¼	107	107½	108¼	109½
7s, gold	105¾	106¾	105½	106	106	107½	106	107⅜	107	107½	107¾	108	106	108	107	107½	107	108	107	108	107	108	108	109
Illinois 6s, '79, coup.	100¾	103	100	101	100	101	101	101½	101	102	102½	103	100	100½	100½	101	101	101½	101	102	102½	103	103	103
war loan	101	103	100	101	100	101	101	101½	101	102	102½	103	100	100½	100	102	101½	102	101	102	102½	103	103	103
Kentucky 6s	—	—	100	101	00	101	101	101	101	102	102¾	103	100	100½	100	101	101½	102	101	102	103	103⅜	103	104
Louisiana 6s	55	56	56	56	55	57	55	56	54	56	50	52	50	52	50	50	50	50	50	50	52	50	50	52
new bonds	55	56	56	56	55	57	55	56	54	56	50	52	50	52	50	50	50	50	50	50	52	52	50	52
6s, new float debt	55	56	56	56	55	57	55	56	54	56	50	52	50	52	50	50	50	50¼	50	53	52	52	50	52
7s, penitentiary	55	56	56	56	55	57	55	56	54	56	50	52	50	52	50	50	50	51	50	53	52	52	50	52
6s, levee bonds	55	56	56	56	55	57	55	56	54	56	50	52	50	52	50	50	50	50	50	53	52	52	50	52
8s, levee bonds	55	56	56	56	55	57	55	56	54	56	50	52	50	52	50	50	50	50	50	53	52	52	50	52
8s, levee bonds, '75	55	56	56	56	55	57	55	56	54	56	50	52	50	52	50	50	50	50	50	53	52	52	50	52
8s of 1910	—	—	—	—	—	—	10	10	10	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7s, consolidated	80⅝	83¾	81⅞	84½	77	83¼	74¾	76¾	73	78	70¾	80⅞	74	77¾	70¼	73½	72½	74¾	74	74⅝	75½	78⅝	69¾	73⅝
7s, small	79	81	81	81	76	81	73	75	75	77	69½	79	73	75	69	71	—	—	—	—	74	74	69	73
Michigan 6s, 1879	100	100	100	100	100	101	101	103	101½	102	102½	102⅞	100	100¼	100	101	101½	102	101½	102½	102½	103½	103½	103½
6s, 1883	101	105	102	105	104	105	104	104	103	104½	104	104	103	104	102	104¾	104	104	104	105	104½	105½	105	106
7s, 1890	111	111	112	113	110	113	110	113	108	113	110	110	108	109	110	110	111	111	115	115	111	113	112	114
Missouri 6s, due 1878	100	100	100	100	100	101⅜	101⅜	101⅝	101½	102	102½	102⅞	100	100	100	100	100	101	101	101½	102	102⅜	—	—
6s, 1882 or 1883	102½	104	102	102½	103	103	102	103	102½	103	103½	104	101	101½	101	101	101½	102	102	103½	103	103¾	101½	104¾
6s, 1886	104	104¾	104½	105	104½	105	103½	104	103	105	106	106½	103	104¾	102	104¾	102¼	102⅞	103	105½	104½	105½	105½	105¾
6s, 1887	104	104½	104½	105¼	104⅝	105	104	104¼	104½	105¾	106¼	106½	103¾	104½	102¼	104¼	102½	103½	103¾	106	104¾	105¾	105¾	105¾
6s, 1888	104½	104⅝	104¾	105¾	101⅞	105½	104¼	104½	103½	105¾	106½	106½	104	105	102¼	105¼	102½	103¾	104	106½	105¼	105⅞	106	106¼
6s, 1889 or 1890	104¼	105	105	106	105	106	104⅝	105½	105½	106	106½	107	104	106	102½	104½	102¾	103½	104¼	106½	105½	106⅞	106½	106¾
Asy. or Uni., '92	105½	106¼	105	105½	105	105½	105	105	105	107	106	107	104	104½	103	104	103	104	104	105	104	105½	105	106
fndg, due '94-'95	107	107½	107	108½	108	108½	108	108½	107½	108⅝	107	109	104¼	105	105	106	104	106	106	106	105	109	108	109
Han. & St. Jos., '86	103½	104	103	104	103	104½	100½	103	103	104½	105	105½	103	103½	102	103½	102½	103¼	103	103¾	103½	104½	105	105
Han. & St. Jos., '88	103½	104	103¼	104	103	104½	100	103	103¾	104¼	105	106¼	103½	103½	102	103½	102⅝	103⅜	103½	103¾	103½	104½	105	105
New York 6s, gld, reg.	—	—	—	—	—	—	—	—	113	114	112	114	113	113¼	113	113	113	113	113	114	113	114	110	115
6s, gold, coup, '87	—	—	—	—	—	—	—	—	114	114	114	115	113	113¼	113	113	113	113	113	113	113	115	113	113
6s, gold, coup, '91	115¼	116	115¼	116	116	118	—	—	—	—	—	—	120¼	120¼	120	120	121	121	121	122	121	124	120	122
6s, gold, coup, '92	115¼	116	115¼	116	116	117	—	—	—	—	—	—	—	—	120	120	121	121	121	122	121	124	121	122
6s, gold, coup, '93	115¼	116	115¼	116	116	121	120	120	120	123	117	120	121	122½	120	121	121	121	121	122	121	125	122	125
N. Caro. 6s, old, J&J	15	17½	16¼	17⅝	15	15¾	15¼	17	16⅛	17	16	16½	14¼	15¾	14¼	16¼	16½	16⅝	16	16⅞	15¼	17⅝	18¼	19⅛
6s, old, A&O	15	17½	16¼	17¼	15	16	15½	16¾	16½	17	16	16½	14½	15¾	14½	14½	16	16⅝	16	16⅞	14	17½	18	19⅛
6s, N. C. RR., J&J	70	70	65	70	65	67	68	70	70	70	70	70	70	70	70	70	71	75	74	74	80	81	84	85
6s, N. C. RR., A&O	70	70	65	70	65	67	68	70	70	71	70	70	70	70	70	70	71	75	74	74	80	81	84	85
6s, coup. off J&J	50	51	51	51	45	48	48	50	50	51	50	50	50	50	50	50⅛	52½	54	54	54	60	61	64	65
6s, coup. off, A&O	50	51	51	51	45	48	48	50	50	51	50	50	50	50	50	50⅛	52½	54	54	54	60	61	64	65
6s, funding act. 1866	9½	10	9½	10½	8½	10	9	9¾	9	9	9	9½	9	9½	8½	9	8½	9	9	9	9	9½	10¼	11¼
6s, funding act, 1868	9	9½	9	10	8½	9	8½	8¾	8½	8⅝	9	9	9	9	8	9	8½	9	9	9	9	9⅝	10¼	11⅜
6s, new bonds, J&J	7	8⅜	8½	9	8	8½	8	8½	8	8¾	8	8¼	8	8½	8½	9	8	8½	8	9	8½	9	9	9½
6s, new bonds, A&O	7	8½	8½	9	8	8½	8	8½	8	8¼	8	8½	8	9	8	8½	8	9	8½	9	8¾	9¼	10¾	11
Special tax, class 1	2	2	2	2⅛	2¼	2⅜	2	2½	2	2⅜	2	2¼	2	2	2	2	2	2	2	2	2	2⅛	2¼	2⅜
do class 2	2	2	2	2⅛	2	2¼	2	2¼	2	2⅜	2	2	2	2	2	2	1½	1½	1½	1½	1¾	2	2	2¼
do class 3	2	2	2	2⅛	2	2⅛	2	2¼	2	2⅜	2	2	—	—	2	2	1½	1½	1	1½	1½	1¾	2	2
Ohio 6s, 1881	103¼	104	104	104	104	105	105	105¼	104	106	103	106	103	104	104	104	104	105	104	105	104	105	102	105
Ohio 6s, 1886	105	106	106	109	108	109	108	108½	108	109	106	109	106	106½	106	106	106	110	108	110	110	110½	107	111
Rhode Island 6s	105	106	105	108	108	112	113	116	115	117½	115	116	112	112	110	110	108	110	107	108	107	112	110	112
South Carolina 6s	40	41	40	41	40	41	40	42	42	44	44	45	44	44	44	44	44	44	40	44	20	25	25	25
6s, J&J	30	30	30	30	30	30	30	30	30	31	30	30	30	30	21	30	27	28	25	28	5	10	10	10
6s, A&O	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	30	27	27	—	—	5	10	10	10
6s, funding act, 1866	35	36	30	35	30	30	30	30	30	30	30	30	30	30	27	30	27	30	25	30	5	10	10	10
6s, land C., '89, J&J	40	41	40	41	40	42	40	42	40	42	40	40	40	40	40	42	40	41	30	40	10	20	10	10
6s, land C., '89, A&O	40	41	40	41	40	42	40	43	40	42	40	40	40	40	40	42	40	41	30	40	10	20	10	10
7s of 1888	30	32½	30	35	30	30	30	30	30	30	30	30	30	35	32	32½	31	32	30	32	6	10	10	10
Non-fundable b'ds.	2	2	¾	2	1	2	2	2	2	2⅞	2	2⅞	2	2	1¾	1¾	1½	1¾	1½	1¾	1½	1¾	1¾	2
Tennessee 6s, old	33½	38¼	36¼	39	36½	38¾	39	39⅛	39	39⅛	36	36	35	36	31	35	33	34	33	33¾	30	31¾	33½	36
6s, new	33¼	37½	35¼	37	35	38	36	36¼	35½	36	35	35½	33½	34	33¼	33¾	31¼	32	31¾	31¾	25¼	28¼	29½	30
6s, new series	33½	37½	35	37	35	35⅞	35¾	36	35⅛	35½	35	35	33	33½	33⅛	33⅝	31¼	32	29½	31½	25	28	29¼	29¾
Virgin a 6s, old	30	30	30	31	25	29	27	27	23	27	20	20	20	20	20	21	24	25	20	24	22	25	26	27½
6s, new, 1866	30	30	30	31	30	32	27	31	25	27	20	23	20	20	20	21	25	25	22	25	22	25	26	29
6s, new, 1867	30	30	30	31	30	32	27	34	25	27	20	23	20	20	20	21	25	25	22	23	22	25	26	28
6s, consol. bonds	67	67	63	67	67	70	70	73	70½	75	70	72½	70	72	70	72½	72	73	70	72½	70	72	72	74
6s, ex-matured coup	54¼	57½	55	56	56¼	58	58¼	60¾	59	62	58⅜	59⅞	55	57	53	55	54¼	54½	52	54½	52	56¾	55	55½
6s, consol. 2d series	40	40	40	41	35	37	30	32	29	32½	25	25	25	28½	28	28¾	29	31¾	30	30¼	29	35	34	39½
6s, deferred	4½	4¾	4	4¼	4¼	4½	4¼	4½	4	4¼	4	4½	4	4	4	5	5¼	6	5½	6	6¼	7½	7⅝	7⅝
District Col. 3-65s, 1924	75¾	77⅞	76½	77¼	74⅞	76⅞	74½	75¼	76¾	82⅜	83	84	80	83⅞	79	81¼	78	79½	76½	77¼	77	77⅝	73¾	79
Small bonds	76	76	76¾	77	75⅞	76½	75½	75½	76	76	—	—	—	—	—	—	—	—	77½	77½	77¼	77¾	—	—
Registered bonds	75½	76⅞	76½	77¼	75	76¼	74	75	76½	76¼	—	—	83½	83¾	—	—	79	79	—	—	77	77	78	79

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1879.

DESCRIPTION.	JANUARY Low.	JANUARY High	FEBR'RY. Low.	FEBR'RY. High	MARCH. Low.	MARCH. High	APRIL. Low.	APRIL. High	MAY. Low.	MAY. High	JUNE. Low.	JUNE. High	JULY. Low.	JULY. High	AUGUST. Low.	AUGUST. High	SEPT'BER. Low.	SEPT'BER. High	OCTOBER. Low.	OCTOBER. High	NOV'BER. Low.	NOV'BER. High	DEC'BER. Low.	DEC'BER. High
Alabama—Class A	....	....	48¾	49⅛	49	49½	48	49	47½	48⅝	47	48	46¼	47	44	46½	44	44	46	48½	48	50	51½	53
Class B	....	....	75	75	70	75	72	75	72	77	75	75	72	74	71	72½	70	72	78	80	80	80	80	80
Class C	....	....	56	56	54½	56	52	55	52	58¼	58	58	53	54	51	52	50	55	54½	56	55	56½	56	57
Arkansas 6s, funded	20	20	18	18	10	10	5	6	5	15	6	7½	5	7½	5	6	5	5	5	15	5	10	10	10
7s, L. R. & Ft. S. iss	3	4	3	4	1	2	1	1	1¼	7	4	4	1	4	1	2	1	1	1	7½	4	5	3	4
7s, Memphis & L. R.	3	4	3	4	1	2	1	1	1	8¼	4	4	1	4	1	2	1	1	1	4	4	6	3	7
7s, L. R. P. B. & N. O.	3	4	3	4	1	2	1	1	1	7	4	4	1	4	1	2	1	1	1	6	4	6	3	4
7s, Miss. O. & R. River	3	4	2	3	1	2	1	1	1	7¼	4	4	1	4	1	2½	1	1	1	4	4	6	3	4
7s, Arkansas Central RR	3	4	2	2	1	2	1	1	1	6	4	4	1	4	1	2	1	1	1	4½	5	6	3	4
Connecticut 6s, 1883-1884	105	-106	105	-105	105	-105	104	-104	105	-108	105	-109	105	-107	106	-108	105	-107	105	-107	105	-107	106	-107
Georgia 6s	101½	-102¾	100	-100¾	100½	-101¼	101	-101	101½	-102	100	-102¾	102¾	-102⅞	99½	-100	99	-100	100	-100½	100	-100	100	-100½
7s, new	107	-109	109½	-110	110	-110¼	110	-111	111	-111½	109	-111½	110	-110¼	110	-110½	108	-109¼	109½	-110¾	109	-110	110	-114
7s, endorsed	107	-108½	109	-109¾	109¼	-110	110	-110½	110½	-111½	111¼	-113	110	-110¼	110	-111	....	....	109	-109¼	109	-109	109½	-110
7s, gold	107	-108½	109¾	-110	110	-110¼	108½	-110½	111	-112	112	-113	110¼	-111⅛	111	-111½	110	-112	110	-111¼	109	-110	110	-112½
Illinois coupon 6s, 1879	100¾	-103	100	-100	101	-101	101	-101	101	-102	102	-102¼	100	-103	100	-100	100	-100	100	-100⅛	100	-100	100	-100
War loan, 1880	100¾	-103	100	-100	100	-101	101	-101	101	-102	102	-102¼	100	-103	100	-100	100	-100	100	-100	100	-100	100	-100
Kentucky 6s	100	-101	100	-102	102	-102	101	-101	102	-105	102	-105	100	-100	100	-100	100	-100	100	-105	100	-100	100	-100
Louisiana 7s, consolidated	60½	-67½	49	-57	48⅞	-53⅛	48¾	-52½	47	-50⅛	41½	-47¼	37¼	-47½	36¼	-37½	37	-39	38¾	-45	40	-44	41	-46
Michigan 6s, 1883	101½	-105	104	-105	105	-105	104	-106	105	-106	106	-106½	103	-103	103	-103	103	-103	103	-103	103	-103	103	-103¼
6s, 1879	100½	-101	100	-101	101	-101	101	-101	101	-101	101	-102	....	....	....	....	....	....	....	....	....	....	....	....
7s, 1890	113	-115	....	....	....	....	110	-115	110	-112	112	-115	100	-114	115	-115	112	-114	114	-114	110	-111	110	-112
Missouri 6s, 1882 or 1883	101½	-103½	105	-105	101½	-103	102	-102½	103	-104	104½	-105½	102	-103¼	101	-102½	101	-102	102	-104	102	-102	103	-103
6s, 1886	103	-104	104¾	-106½	103	-104	103½	-104	103½	-106	106⅝	-107	103	-104	102	-103½	103	104½	103½	-104½	103½	-104¼	105	-105½
6s, 1887	103	-104½	105	-106½	103¼	-104	103¼	104	104¾	-106¼	106¾	-107½	103	-105	103	-103½	103	-104¾	104	-104¾	103½	-104½	105½	-106¼
6s, 1888	103¼	-105	106	-107	103½	-104½	103⅝	-104½	105¼	-107	107	-108	104	-105	104	-105	104¾	-106	105	-106	104	-105	106	-107
6s, 1889 or 1890	103¾	-105½	105½	-107	104	-104½	104	-105	105½	-107	107½	-108½	104½	-106¼	103½	-104	104¾	-106	106	-106	104	-105½	106½	-107
Asylum or University	103	-106	106	-109	104	-107	107	-107	107	-110	108	-110	104	-107	105	-106	105	-106	105	-107	104	-104	105	-106½
Funding bonds	105	-107	....	....	105	-109⅞	108¾	-108¾	110	-112	111	-111	106	-108¼	106	-107	107	-107	106½	-107½	106½	-106½	107	-107½
Han. & St. Joseph, 1886	102	-104	104	-105	104	-105	103½	-104	104	-106	106	-107	103½	-104	102	-103½	103½	-104½	104	-104	104	-104	104	-105½
Han. & St. Joseph, 1887	102	-104	104	-105	104	-105	103½	-104½	104	-106	106	-107¼	103½	-104	102	-103½	104	-104⅛	104	-104½	104	-104	104	-106
New York 6s, reg., 1887	110	-110	110	-110	110	-110	110	-110	110	-110	x106	-106	106	-108	107½	-107¾	107¾	-109	107¾	-108	108	-108	108	-108
6s, coupon, 1887	110	-110	110	-110	110	-110	110	-110	110	-110	x106	-110	106	-108	107½	-107¾	107¾	-109	106	-108	108	-108	108	-108
6s, loan, 1883	....	....	....	....	106	-106	106	-107	107	-109	x107	-110	106	-106	106	-106	106	-106	106	-106	106	-106	106	-106
6s, loan, 1891	117	-120	120	-120	120	-120	120	-120	120	-120	x117	-120	117	-117	117	-117	117	-117	117	-117	117	-117	117	-117
6s, loan, 1892	118	-120	121	-121	121	-121	121	-121	121	-121	120	-121	120	-120	119	-120	x117	-120	117	-117	117	-117	117	-117
6s, loan, 1893	120	-121	122	-122	122	-122	122	-122	122	-123	122	-122	121	-122	121	-121	x117	-121	117	-117	117	-117	117	-117
N. Carolina 6s, old, J. & J	18½	-19½	17½	-19½	20½	-22¾	22	-22½	22½	-24½	25	-25⅜	24½	-25	22½	-24	22	-23¼	23	-25	25	-25	25½	-28
6s, old, A. & O	17¾	-19½	18	-19½	20¼	-22⅜	22	-22¼	22½	-24½	24¼	-25½	24½	-25	23	-24	22	-23¼	23	-25	25	-25	25	-28
N. C. RR., J. & J	85	-87	87	-100⅛	100	-100	100½	-106	104	-106	105	-106½	107	-108	108	-109	106	-106½	106½	-109½	100	-104	104	-111
N. C. RR., coupons off	65	-70	67	....	80	-80	80½	-85	84	-86	85	-86	87½	-88	88½	-89½	86	-89	86½	-89	80	-84	90	-92
N. C. RR., A. & O	85	-87	87	-100	100	-100	100½	-105	104	-106	105	-106½	107	-108	108	-109	107	-109	106½	-109½	100	-104	104	-111
N. C. RR., coupons off	65	-70	67	-80	80	-80	80½	-85	84	-86	85	-87	87½	-88	88½	-89½	87	-89	86½	-88	80	-84	84	-92
Funding act, 1866	10½	-14½	7	-8	7	-8	8	-8¾	8¼	-8½	8½	-9	9	-9¼	7½	-9	7½	-7½	7¾	-9	9	-9	9¼	-9½
Funding act, 1868	10	-14	8	-10¼	7	-8	8	-8¾	8¼	-8½	8	-9	9	-9¼	8½	-9	7½	-7½	7¾	-9	9	-9	9¼	-9½
New bonds, J. & J	10	-14	8	-9½	10	-11½	12½	-13¾	13¾	-14¼	14	-15¼	15	-15	14	-15¼	13	-13½	13½	-15¼	15	-15	15½	-15½
New bonds, A. & O	10	-14	8	-10	10	-11	12	-13½	13¾	-14¼	14	-15¼	15	-15	13	-15¼	13	-13½	13½	-15¼	15	-15	15½	-15¼
Chatham RR	....	....	....	....	2	-2	....	....	3½	-3½	2	-3	1	-1	1½	-1½	1	-1	2	-3	2	-3	2	-3
Special tax, class 1	2⅜	-3¼	2	-2¼	1	-1⅜	1	-1	1	-3½	2½	-3⅛	2¼	-2½	2¼	-2½	2¼	-3	4	-4½	4	-4½	4	-5
Special tax, class 2	2⅜	-3⅛	2	-2	1	-1½	1	-1	1	-3	2½	-3	2¼	-2½	2¼	-2½	2¼	-2½	4	-4½	3½	-4	3	-4
Special tax, class 3	2½	-3	1	-2	1	-1½	1	-1	1	-3¼	2½	-3	2¼	-2½	2¼	-2½	2⅜	-2½	4	-4	3½	-4	3	-4
Ohio 6s, 1881	101	-104	104	-104	103½	-104	103½	-104	104	-105	x102	-105	103	-103	103	-103	103	-103½	104	-104	103	-104	x101	-103
6s, 1886	106	-108	106½	-108½	105¾	-108½	109	-109	110	-110¾	x107	-110½	107	-108½	108	-110	110	-113½	108	-115	110	-110	x108	-109
Rhode Island 6s, coupon	110	-110	111	-112	110	-112	110	-112½	110	-116	112	-115	112	-112	112	-114	112	-113	112	-114	114	-114	114	-114
South Carolina 6s	25	-25	25	-25	25	-25	25	-25	25	-40	50	-55	55	-55	55	-55	55	-57½	56	-62	40	-55	....	....
J. & J	10	-10	10	-10	10	-10	10	-10	10	-10	10	-15	15	-15	10	-15	15	-15	15	-30	10	-30	....	....
A. & O	10	-10	10	-10	10	-10	10	-10	10	-10	10	-15	15	-15	11	-15	15	-15	5	-30	5	-10	....	....
Funding act, 1866	10	-10	10	-10	10	-10	10	-10	10	-10	10	-10	15	-15	15	-15	15	-15	25	-35	25	-30	....	....
Land Com., J. & J	10	-10	10	-10	10	-10	10	-10	10	-40	40	-40	40	-40	40	-40	40	-40	50	-50	50	-50	....	....
Land Com., A. & O	10	-10	10	-10	10	-10	10	-10	10	-40	40	-40	40	-40	40	-40	40	-40	50	-50	50	-50	....	....
7s, 1888	10	-10	10	-10	10	-10	10	-10	10	-30	10	-10	15	-15	15	-15	15	-15	5	-5	10	-10	....	....
Non-fundable bonds	1⅜	-1⅝	1	-1¼	1	-1	1	-1⅛	1⅛	-2¼	2½	-2⅝	2	-2½	1¼	-2	1	-1¼	2½	-4	3	-3¼	2½	-3
Tennessee 6s, old	35	-37	30	-41	30	-35	34	-39⅜	34	-35¾	33¼	-35	33	-34¼	30	-32	30	-30⅞	31	-38	34	-35	31½	-32
6s, new bonds	28⅞	-30½	24½	-28¼	24	-29	28	-30	30	-33	30½	-32¼	30½	-32½	26½	-30	26¾	-28	26¾	-33½	30	-31	29½	-30
6s, new series	25	-30½	24	-28¼	24	-28	28	-30	30½	-33	30	-32¼	30½	-32½	26½	-33½	26¾	-27¾	26⅜	-33	29	-31	29¾	-30
Virginia 6s, old	25	-27	25	-30	28	-35	33	-33½	32½	-33½	30½	-31	29	-30¼	28	-28	28	-28	27	-28	25	-25	....	....
6s, new, 1866	25	-28	25	-30	28	-35	34	-34	34	-35	31	-33	29	-31	27	-29	28	-28	28	-28	22	-26	18	-20
6s, new, 1867	25	-28	25	-30	28	-35	34	-34	34	-35	31	-33	29	-31	27	29	28	-28	28	-28	22	-26	18	-20
6s, consolidated bonds	74	-74½	74	-74	74	-76½	75	-78	77	-80	78	-78	78	-78	78	-80	80	-82½	83	-86	75	-83	75	-75
6s, ex-matured coup	54	-54½	53½	-54	54⅜	-57	56½	-57	56¼	-59½	57⅝	-58	55¼	-57¾	57¼	-58⅝	58¼	-58¾	59	-64½	55½	-58½	50½	-52¾
6s, consol. 2d series	35	-36	36	-41	41½	-44½	40½	-41½	39½	-41½	38½	-39¼	....	....	....	....	....	....	31	-33	30	-30	25	-25
6s, deferred	6½	-7⅝	7½	-7¼	7	-7⅝	7½	-7¾	7½	-8¼	7	-8	6½	-7	6	-6	5¼	-6	5½	-7½	7¼	-7¾	5½	-6¼
Dist. of Columbia 3-65s. 1924	79¼	-81¾	79½	-83⅛	80¾	-81¾	81	-84¼	84	-88	86½	-87¼	87¼	-88¼	86¼	-86¼	84	-84	84	-84	84½	-84⅞	85⅛	-85¾
3-65s, registered	78¾	-80⅝	80¾	-83	80	-81¾	84¼	-84¼	84	-88	86½	-87¼	86¼	-87½	86	-86½	....	....	....	....	84½	-85	85¼	-85¾

1880.

DESCRIPTION.	JANUARY Low.	JANUARY High	FEBR'RY. Low.	FEBR'RY. High	MARCH. Low.	MARCH. High	APRIL. Low.	APRIL. High	MAY. Low.	MAY. High	JUNE. Low.	JUNE. High	JULY. Low.	JULY. High	AUGUST. Low.	AUGUST. High	SEPT'BER. Low.	SEPT'BER. High	OCTOBER. Low.	OCTOBER. High	NOV'BER. Low.	NOV'BER. High	DEC'BER. Low.	DEC'BER. High
Alabama—Cl. A, 2 to 5, 1900	54½	-60½	59⅞	-62½	62⅜	-63	57	-60	57	-57½	57½	-58½	58	-59½	58¼	-65	67½	-68½	68¾	-69½	68¾	-70½	72	-73½
Class A, small	54¼	-59¾	65	-65	64	-65	57	-63	60	-61	60	-60	....	....	60	-65	69	-70	67	-70¼	71	71	74	-76
Class B, 5s, 1906	78	-87	86⅞	-92	93	-93½	75	-91¾	80	-80	80	-86	....	....	80	-89	90	-91	90	-91½	91	-93	92	-99
Class C, 2 to 5, 1906	58	-66	68	-73	72	-74	62	-71¾	65	-68	67	-67	72	-74	75	-78	77	-78½	77	-78	77	-80	85	-88¼
Arkansas—6s, fd., 1899-1900	15	-18	16	-17½	20	-20	10	-15	12½	-15	13	-15	10	-10	10	-10	14	-20	12½	-18	13	-15	16	-21
7s, L. R. & Ft. S. issue	4	-9	6	-9	5	-9	3	-8	5	-5½	5	-5	3	-4	2	-5	3	-7½	8	-8½	7⅞	-8	9	-11
7s, Memphis & Little Rock	5	-8	7	-8	5	-6	3	-4	5	-6	5	-5	3	-4	2	-5	3	-8½	8½	-9	9	-9	9½	-12½
7s, L. R. P. B. & N. O.	3	-8½	5	-7	4	-6	3	-5	5	-5½	5	-5	3	-4	2	-5	3	-7	8	-9	6	-8	8	-11
7s, Miss. O. & R. RR	3	-8	5	-6	5	-6	3	-4½	5	-5⅛	5	-5	3	-4	2	-2	3	-7½	8	-8¼	7	-8	8	-9
7s, Ark. Central RR	3	-8	5	-5½	5	-6	3	-4	5	-5½	5	-5	3	-4	2	-2	3	-7	8	-8	7	-7	8	-9
Connecticut—6, 1883-84	x105	-105	105	-106	105	-106	105	-106	106	-106	106	-107	....	....	104	-104	105	-106	106	-107	107	-107½	107	-107¼
Georgia—6s, 1880-86	101	-102	99	-100	99	-101	97	-100	100	-100	102	-102	100	-100	....	....	100	-103¼	104	-106	106	-106	106	-107
7s, new bonds, 1886	x107	-110	109½	-111	110	-111	109	-110	109½	-110½	110	-110½	108½	-108½	....	....	109	-109½	109	-110	110	-110½	111	-112
7s, endorsed, 1886	109	-109	109	-109½	109½	-110	109	-109½	109	-109	109½	-110	....	....	....	....	108½	-109	109	-110	110	-110	110½	-112
7s, gold bonds, 1890	x110	-114	112	-113	112½	-114	100	-111	109	-110	109½	-110	110	-110⅜	110	-111	111	-112	x110	-x112	112½	-114	115	-116
Illinois—Coupon, 6s, 1879	100	-100	100	-100	100	-100	100	-100	100	-101	101	-102	....	....	....	....	....	....	....	....	....	....	....	....
War loan, 1880	100	-100	100	-100	100	-100	100	-100	100	-101	101	-102	....	....	....	....	....	....	....	....	....	....	....	....
Kentucky—6s	100	-100	100	-100	100	-100	100	-100	100	-101	101	-103	....	....	....	....	....	....	....	....	....	....	....	....
Louisiana—7s, consol., 1914	44	-49	47¾	-48¾	47⅞	-51¾	47	-51	44½	-46¾	45¾	-46⅜	45¾	-46⅝	40	-47	47⅛	-49⅛	48	-49⅛	49¼	-51	51½	-54¼
7s, small bonds	44	-44	44	-45	44⅛	-50	45	-49	43	-45	44	-44	44½	-44½	....	....	44	-45	44	-44	47	-49	50	-51½
Michigan—6s, 1883	x103	-103	103	-103	103	-103	103	-103	103	-103	103	-104	....	....	104	-104	103	-104	102	-105	105	-105¼	105	-105
7s, 1890	110	-110½	110	-114	115	-115	114	-115	113	-113	113	-115	....	....	115	-115	112	-115	110	-115	115	-117	115	-118
Missouri—6s, due 1882 or '83	x100	-104	101	-101½	101	-102	101	-104¼	102	-103	103	-104½	....	....	....	....	102	-103	103	-103	104	-105	104	-105
6s, 1886	x103	-105	105½	-106	105¾	-107	105½	-107½	107	-107½	107½	-108	105¼	-105¼	105¾	-107	107	-107¾	107	-107⅝	108	-109	110	-110¼
6s, 1887	x103½	-106	105¾	-107	106¾	-107½	106½	-108½	107½	-108	108	-108¼	105½	-105½	106	-108	108	-108	107	-108	108	109½	110	-110¾
6s, 1888	x04½	-06¼	106¾	-108	107¾	-108½	107½	-108½	108	-109½	108	-108½	105½	-105½	107½	-109	108	-109	108	-108½	108½	-110	110	-111
6s, 1889 or 1890	x05½	-06¾	107½	-109	108½	-109	108½	-109	109	-110½	109	-110	107½	-107½	108½	-110½	109	-110	108½	-109	109	-110	110½	-111¼
Asylum or Univ., 1892	x105	-108	110	-110	109	-110	109	-109	108	-110	109	-111	....	....	....	....	110	-111	110	-111	110½	-112	112	-113
Funding bonds, 1894-95	x106	-109	109½	-110	109½	-110	107	-111	111	-111	112	-112	111	-111	111½	-111½	111	-112	112	-112¾	112½	-115	113	-115
Hannibal & St. Jo., 1886	x102	-105	105⅛	-106	107	-107	104	-106	106	-107½	107	108	....	....	....	....	106	-106½	106	-107½	107½	-108½	110	-110
Hannibal & St. Jo., 1887	x102	-105½	105	-106	105½	-107	104	-106	106½	-106½	107	-108	....	....	....	....	106½	-107	107	-107½	108	-108½	110	-110
New York—6s, gold, reg., '87	106	-107	106	-106	107	-108	107	-107	107	-107	107	-107	....	....	108	-108	107	-109	109	-111	111	-111	107	-111
6s, coupon, 1887	106	-107	106	-106	107	-107	107	-107	107	-107	107	-107	....	....	108	-108	107	-109	111	-111	111	-111	107	-111
6s, loan, 1883	105	-106	106	-106	106	-107	106	-107	107	-107	....	....	....	....	....	....	....	....	105	-105	106	-107	104	-106
6s, loan, 1891	116	-116	116	-116	117	-117	117	-117	116	-116	117	-117	....	....	117	-117	115	-117	117	-117	118	-119	114	-118
6s, loan, 1892	116	-116	116	-117	118	-118	118	-118	117	-118	118	-118	....	....	118	-118	117	-119	119	-119	119	-120	115	-120
6s, loan, 1893	116	-116	116	-116	119	-119	119	-120	119	-120	119	-119	....	....	120	-120	120	-120	121	-121	122	-124	118	-123
No. Carolina—6s, old, '86-'98	26	-26¼	28	-29	29	-29½	28	-29	28	-28½	28½	-28¾	28	-28	29	-30½	30¾	-31	31	-31	31	-31	31	-32¼
N. Car. RR., 1883-4-5	x110	-112½	110	-110	110	-115	110	-112	110	-112	110	-110	110	-110	110	-110	110	-115	115	-115	115	-115	115	-115
N. Car. RR., 7, coupon off	x90	-92½	90	-90	90	-95	90	-95	90	-90	90	-90	90	-90	....	....	90	-90	90	-90	90	-90	90	-90
Funding act, 1866-1868	9½	-11	10	-10¼	10½	-11	10	-10	10	-10	10	-10	10½	-10½	10½	-11¼	11	-11	11	-11	11	-11	11	-12¼
New bonds, 1892-98	15	-17	16½	-17	17½	-18	17	-17½	17	-17½	17½	-17¾	18¼	-18¼	18¼	-19	19	-19	19	-19	19	-19	19	-20
Chatham RR	3	-5⅛	4	-5	4	-4½	2½	-3½	2½	-2½	2½	-2½	2½	-2½	....	....	2	-2¾	1	-2	1½	-4	3	-5½
Special tax, class 1, 1898-9	4	-6½	5	-5½	3½	-4½	3	-3½	3	-3½	3	-3⅝	2	-3½	2	-2	2½	-3	2	-3	2	-4½	4¼	-6¼
Special tax, class 2	4	-6½	4½	-5½	3½	-4½	3	-3½	3	-3½	3	-3½	2	-3½	2	-2½	2½	-3	2	-3	2	-4¼	4¼	-6½
Special tax, class 3	3¾	-6½	4½	-5½	3½	-4½	3	-3½	3	-3½	3	-3½	2	-3½	2	-2½	2½	-3	2	-3	2	-4¼	4¼	-7
Consol., 4s, 1910	....	....	....	....	....	....	....	....	....	....	....	....	60	-73⅛	75	-76	77	-78½	78	-78¾	78½	-81	82	-83½
Ohio—6s, 1881	x101	-101½	101½	-102	102	-102	102	-102½	102½	-103	100	-103¼	101	-101	101	-101	102	-103	103	-103½	103½	-103½	100	-103
6s, 1886	x106	-109	109	-109	109	-109	108	-109	106	-111	109	-112	109½	-110	109½	-109½	109	-110	110	-110	110	-110	107	-110
Rhode Island—6s, cp., '93-99	x109	-114	110	-114	114	-115	112	-114	112	-115	115	-115	112	-112	115	-115	115	-115	115	-115	115	-120	115	-121
So. Carolina—6s, non-fd., '88	2	-6¾	5	-6	4½	-5½	3	-3	2½	-3½	2½	-2⅞	3½	-3½	....	....	3	-3¾	2⅞	-3	2⅞	-4¼	5	-6
Tennessee—6s, old, 1890-2-8	31	-33¾	36	-37	36	-37	30	-37	34	-36	36	-36	36	-36¼	38	-38	37	-41	36	-38	42¼	-46½	46¾	-50
6s, new bds., 1892-'98-1900	29	-31⅝	32½	-34	30	-31¾	28½	-30	27	-29	25	-26	25	-25	32½	-35⅛	31	-32½	30½	-32½	41	-44	44	-48⅞
6s, new series, 1914	29	-31½	32½	-34	30	-31¾	28½	-30½	27¾	-29	24½	-26	25	-25	30	-34	31	-31½	30½	-32½	41⅛	-44½	43½	-50¼
Virginia—6s, old	18	-23	24	-27	22	-24	20	-23	22	-22	20	-23	....	....	....	....	22	-25	26	-27	26	-27	28¼	-32
6s, new bonds, 1866-67	18	-20	25	-25	22	-23	20	-22	22	-22	20	-23	....	....	....	....	22	-26	24	-27	26	-27	28	-33
6s, consol. bonds	75	-75	75	-75	75	-80	75	-80	80	-82	85	-85	....	....	....	....	90	-90	90	-91	93	-97	100	-105
6s, ex-matured coupons	50½	-51	49	-52	53½	-54½	52½	-54	54	-55½	58¼	-61	....	....	....	....	59	-59½	59	-61	64	-71	73	-77¾
6s, consol.,

STATE SECURITIES.

1881.

DESCRIPTION.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'B
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low High	Low. High	Low. High	Low. High	Low. High	Low. H
Alabama—Cl. A, 2 to 5, 1906.	71½- 72¼	71¼- 71⅞	71 - 72	71 - 71½	71½- 73⅛	74½- 77	x76 - 77½	74 - 76	74¾- 78	77½- 78½	77¼- 80	80¾-
Class A, small	73 - 74	74 - 75	72 - 75	72 - 72	72 - 73	76½- 78	x79 - 80	80 - 82	76 - 79	78 - 80	80 - 81	81 -
Class B, 5s, 1906	91 - 96½	95 95	94 - 96	94 - 94	93 - 96	97 - 98	93 - 95	90 - 95	90 - 93	95 - 97	96 - 99¾	99⅞-1
Class C, 2 to 4, 1906	87 - 88	85 - 85	84 - 86	80 - 84	83 - 84	84 - 85¼	81 - 84	80 - 83	80 - 82	79 - 82	80 - 82	80 -
6s, 10-20, 1900	... -	105 -105	105 -106	100 -110	100 -100	100 -100	100 -105	100 -102	100 -103	102 -103	104 -107	104 -1
Arkansas—6s, fd., 1899-1900	20 - 21	20 - 20	22 - 26	22 - 27	26 - 36	28 - 34	30 - 30	27 - 30	20½- 32½	32 - 37½	35 - 38	35 -
7s, L. R. & Ft. S. issue.	9½- 11	10 - 11	11 - 11	10 - 15½	12 - 19½	14 - 15	14 - 15	12½- 14	12½- 24	24 - 30	28 - 33	20 -
7s, Memphis & Little Rock	12 - 16	10 - 12½	10 - 12	10 - 17	12½- 17	14 - 15	14 - 15	10 - 14½	12½- 24	24 - 30	28 - 40	22 -
7s, L. R. P. B. & N. O.	10 - 11	10 - 11	9 - 11	8 - 15	12½- 16	13 - 14	13 - 13½	10 - 12½	12½- 24	24¾- 29	29 - 32	20 -
7s, Miss. O. & R. R.	10 - 11	10 - 11	9 - 11	8 - 14	12½- 16	13 - 14	13 - 14	10 - 13	12½- 24	24½- 28	28 - 35½	20 -
7s, Ark. Central RR	10 - 11	10 - 11	10 - 11	8 - 14½	13 - 16	13 - 14	13 - 14	10 - 12½	12½- 18½	18 - 18⅞	19 - 19½	14 -
Connecticut—6s, 1883-84	104 -104	104 -104	104 -104	104 -104	104 -104	104 -105	104 -106	102 -104	105 -105	105 -105	103¾-105	105 -1
Georgia—6s, 1886	107 -108¼	106 -106	108½-109	109 -110	109 -110	110 -113	112 -112	111 -112	107 -110	107 -108	107 -109	108 -1
7s, new bonds, 1886	109½-110½	110 -110½	110½-111	109 -112	111 -112	111½-114	110 -111¼	110½-111	110½-111	111 -111	111 -111½	111 -1
7s, endorsed, 1886	109½-110	110 -110¼	110½-111	111 -112	111 -112	111½-115¾	110 -111¼	110½-111	110½-111	111 -111	111 -111½	111 -1
7s, gold bonds, 1890	115 -115	115 -116	116 -117	111 -118	117 -118	118 -119½	118 -119	116 -119	117 -119	115 -116	116 -117	117 -1
Louisiana—7s, consol., 1914	53¼- 54	53½- 61¾	59½- 62¼	58¾- 61	59½- 61¼	62 - 64	63½- 67⅝	66 - 68	66 - 67	66 - 68	67⅞- 68¾	67¾-
7s, small bonds	51 - 52	50 - 55	57 - 59	56 - 58½	56 - 56	57 - 57	57 - 64	60 - 63	60 - 61	61 - 61	63 - 65	62 -
Michigan—6s, 1883	102 -102	102 -102	102 -102	102 -102	102 -102	103 -103	104 -104	.... - ...	104 -105	103 -103	104 -104	104 -1
7s, 1890	114 -115	117 -118	117 -120	115 -118	115 -115	118 -118	120 -121	.... -	120 -120	112 -122	120 -120	115 -1
Missouri—6s, due 1882 or '83	102½-103	103¼-103½	103 -104	104 -105½	104 -105	104 -105	x102-108	103 -103	102 -102	102 -102	103 -103	103 -1
6s, 1886	107 -107	107½-108½	107½-108½	110¼-110¼	110½-111	111 -111	x109-110	110 -110	107 -109	107½-108	109 -109	109 -1
6s, 1887	107 -108	107½-110	108 -109½	109½-111½	111 -112	112 -113	x110-111	109 -110½	109 -109½	108¾-109	109½-110½	110 -1
6s, 1888	108 -109	109 -111	109 -110	110 -113½	112 -114	114 -114	x111-112	111 -111	109 -111	109 -110	110½-111	110½-1
6s, 1889 or 1890	108¼-109	109 -113	109 -112½	111 -117	114½-116	115 -115	x111½-112	111½-114	109 -110	110 -110¼	110½-111	111 -1
Asylum or Univ., 1892	110 -111	112 -112½	111 -112	112 -112	115 -118	114 -115	x112-115	112½-114	110 -112	110 -112	112 -112½	113 -1
Funding bonds, 1894-95	111 -115	115 -115	115 -117	116 -116	118 -119	118 -118	x113-117	115 -116	112 -115	112 -114	114 -115	117½-1
Hannibal & St. Jo., 1886	107 -107	107 -107½	107¼-108	108 -110	110 -111	110½-111	x109-112	110 -110¼	107 -109	107 -107	107½-109	107 -1
Hannibal & St. Jo., 1887	107 -107	107 -107½	107¼-108½	108½-110	110½-113	111 -112	x109½-110	110 -110½	107 -109½	108 -108	108 -109	108 -1
New York—6s, gold, reg., '87	105 -109	109 -109	109 -109	109 -110	110 -112½	109 -112	110 -110	.... - ...	110 -110	110 -110	110 -110	108 -1
6s, coupon, 1887	105 -109	109 -109	109 -109	109 -110	110 -112½	109 -112	110 -110	.... -	110 -110	110 -110	110 -110	108 -1
6s, loan, 1883	103 -106	106 -106	106 -106	106 -110	107 -109	105 -108	106 -107	-	103 -104	103 -103	103 -104	102 -1
6s, loan, 1891	114 -118	118 -119	118 -118	118 -119	119 -120	120 -120	120 -120	.... -	120 -120	120 -120	120 -121	118 -1
6s, loan, 1892	115 -119	119 -120	119 -119	120 -120	120 -121	121 -121	121 -122	.... -	121 -121	121 -121	121 -122	119 -1
6s, loan, 1893	116 -120	120 -121	120 -120	121 -122	121 -122	122 -122	122 -124	.. -	122 -123	122 -122	122 -123	120 -1
No. Carolina—6s, old, '86-'98	32¼- 32½	32 - 32½	32¾- 33	34 - 37	34 - 35½	35 - 36	36 - 36½	36 - 37	36½- 37	38 - 40	35 - 39	33 -
6s, old, A. & O	32¼- 32½	32 - 32½	32½- 33	34 - 37	34 - 35½	35 - 36	36 - 36½	36 - 37	37 - 37	38 - 40	35 - 39	33 -
N. Car. RR., 1883-4-5	115 -115	120 -120	120 -120	120 -141	130 -141	130 -145	145 -147½	145 -150	140 -145	140 -140	140 -140	135 -1
N. Car. RR., 7s, coupon off	90 - 90	90 - 90	90 - 90	90 -121	110 -121	110 -125	125 -130	125 -125	120 -125	120 -120	120 -120	115 -1
N. Car. RR., A. & O	115 -115	120 -120	120 -120	120 -141	130 -141	130 -145	145 -147½	145 -150	140 -145	140 -140	140 -140	135 -1
N. Car. RR., 7s, coupon off	90 - 90	90 - 90	90 - 90	90 -121	110 -121	110 -125	125 -130	125 -125	120 -125	120 -120	120 -120	115 -1
Funding act, 1866-1900	12 - 12½	12¼- 12½	12½- 12½	12½- 15	13 - 13	13 - 13	13 - 13	13 - 13	13 - 13	12½- 13	12½- 16	10 -
Funding act, 1868-1898	12 - 12½	12¼- 12½	12½- 12½	12½- 15	13 - 13	13 - 13	13 - 13	13 - 13	13 - 13	12½- 14	12½- 16	10 -
New bonds, J. & J., 1892-98	20½- 21	20¼- 20½	20½- 20½	20½- 28	21 - 21	22 - 22	22 - 22	22 - 22	22 - 22	22 - 22	22 - 23	20 -
New bonds, A. & O.	20½- 21	20¼- 20½	20½- 20½	20½- 29	21 - 21	22 - 22	22 - 22	22 - 22	22 - 22	22 - 22	22 - 23	20 -
Chatham RR.	5½- 6¼	4½- 5½	5 - 5	6 - 8	7 - 8	6½- 7	6 - 6½	5 - 6½	5 - 5½	7½- 7⅝	7 - 8	5 -
Special tax, class 1, 1898-9	6 - 8	7 - 8	6½- 7½	6 - 9¾	8 - 8¼	7½- 8½	6½- 7	6 - 7¼	7 - 8	8 - 9	9 - 9¾	8¾-
Special tax, class 2	6 - 8	6 - 8	6 - 7½	6 - 9¾	7½- 8¼	7¼- 8¼	6½- 7¼	6 - 7¼	7 - 8	8 - 9	9 - 9¼	8½-
Special tax, class 3	5½- 8	6 - 8	6½- 7½	5 - 9⅞	7½- 8½	7 - 8	6½- 7	6 - 7¼	6¾- 8	8¼- 9	8½- 9	8 -
Consol., 4s, 1910	82 - 85	81½- 81½	81½- 84½	82½- 86½	86 - 87	87 - 89	87 - 88	87 - 87½	.... -	80 - 82	81 - 81	82 -
Small bonds	81 - 81	80 - 83	81 - 83	82 - 82	82 - 83	83 - 85	85 - 85	82 - 86	82 - 83	80 - 80	.... - . ..	82 -
Ohio—6s, 1881	100¼-100¾	101 -101	101 -101½	101 -101½	102 -102¼	102½-102½	.... -	.... - ...	.... -	.... -	.... -	.... -
6s, 1886	108 -110	108 -110	110 -110¼	110 -111½	110 -112	110 -115	112 -112½	111 -113	110 -111½	110 -111	110 -111	107 -1
Rhode Island—6s, cp., '93-99	115 -117	116 -120	115 -117	115 -120	115 -118	115 -120	114 -117	115 -116	118 -120	115 -117	114 -118½	116 -1
South Carolina—6s, act Mar. 23, 1869, non-fund., 1888	4½- 6	4½- 5	4½- 4¾	4½- 12¼	9½- 10¼	9 - 9	8 - 9	10¾- 11	11 - 12½	11 - 12½	12¼- 12¾	11 -
Browne consol., 6s, 1893	.... -	.... -	.... -	.... -	.... -	- ...	103 -106	102½-103	103 -103	103 -103½	104 -106	105 -1
Tennessee—6s, old, 1890-2-8	45 - 48¼	48 - 52¾	56¼- 67⅞	62 - 76⅛	71½- 73¾	71½- 78	70¼- 75½	68 - 73½	68 - 69½	68 - 69	70 - 73½	71½-
6s, new bds., 1892-'28-1900	45 - 47	48 - 51	56½- 66	62 - 76¼	71 - 73¼	71½- 77⅞	70¼- 75¼	66 - 71	68 - 68¾	68½- 69	70 - 73½	71¼-
6s, new series, 1914	43½- 47¼	47½- 52½	56 - 66	62⅛- 76¼	71½- 73¼	71½- 77¾	70½- 75¼	66 - 71	67½- 68¾	68⅛- 69	69½- 73⅞	71¼-
Virginia—6s, old	30 - 31	30 - 30	31 - 34	32 - 39	38 - 40	39 - 40	35 - 38	37 - 40	35 - 37	32 - 33	30 - 36	33 -
6s, new bonds, 1866	31 - 32	30 - 30	30 - 32	32 - 38	38 - 40	38 - 40	35 - 37	37 - 40	35 - 37	32 - 33	30 - 36	33 -
6s new bonds, 1867	31 - 32	30 - 30	30 - 32	32 - 38	38 - 40	38 - 40	35 - 37	37 - 40	35 - 37	32 - 33	30 - 36	33 -
6s, consol. bonds	104 -105	105 -113	114 -115	115 -117	117 -121	120 -121	121 -121	120 -121	112 -116	115 -116	110 -116	104 -1
6s, ex-matured coupons	71½- 79½	80¼- 85	78½- 83¼	80 - 82	81½- 85¾	83 - 85	81½- 83	79 - 81½	75 - 80½	79 - 80½	75½- 77	71¼-
6s, consol, 2d series	31 - 34	30 - 35	32 - 35	34 - 41	40 - 45	42 - 45	45 - 46	41 - 45	40 - 42	42 - 42	45 - 45	44 -
6s, deferred bonds	13 - 16¼	12½- 15½	13½- 15½	15 - 20¼	19 - 19½	16¾- 17¾	16 - 17	16 - 16½	15 - 17½	16¾- 17¾	18 - 19½	17 -
Dis. of Columbia—3-65s, 1924	104 -104½	102 -102¼	102 -102⅛	103 -105	105¾-107⅞	108 -109	109 -109½	106 -107¾	107 -107	107 -107	107 -107	107¾-1
Small bonds	104 -104	102 -102	102 -102	102 -103	105 -103½	.... - ...	108½-109	106 -106	107 -107	107 -107	107 -107	.... -
Registered	104½-104½	102 -102	102 -102½	103 -104	105 -107⅞	108⅝-108⅝	107 -109	106 -107¾	107 -107	107 -107	107 -107	... -
Funding 5s, 1899	.... - ...	109 -109	110 -110	110 -110	110 -111	111 -111	x110-112	112 -112	110 -110	110 -110	110 -110	.. -
Small	.. -	.... -	.. -	.... -	110 -110	.... -	110 -112	.... - .	.... -	110 -110	.... - ..	.... -
Registered	.... -	.... -	110 -110	110 -110	110 -111	111 -111	x110-112	112 -112	110 -110	110 -110	110 -110	.... -

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RAILROADS AND THEIR SECURITIES.

PRICES OF STOCKS AND BONDS, 1860–81.

The construction of railroads in the United States was progressing favorably just prior to the crisis of 1857 and in the year 1856 the number of miles built reached 3,647, the largest number then recorded for any single year. From that date forward to the close of the civil war in 1865, railroad building was held in check, and ran far behind the wants of the country, the number of miles constructed in 1864 being only 738. After the close of the war a new impetus was given to this branch of industry, which went ahead with a steady increase every year from 1865 to 1871, and in the year last named the maximum was reached of 7,379 miles constructed in a single year. From this point a re-action commenced, which terminated in the panic of 1873, and railroad construction fell off to 1,712 miles in 1875. From this point another recovery took place, and in the three following years the construction averaged about 2,600 miles per year, but ran up in 1879 to 4,721 miles, in 1880 to 7,174 miles, and in 1881 (as estimated) to 9,000 miles. The following table, from *Poor's Railroad Manual*, shows the progress of construction in each year from 1830 to 1880, inclusive:

Year.	Annual Increase of Mileage.	Miles in Operation.	Year.	Annual Increase of Mileage.	Miles in Operation	Year.	Annual Increase of Mileage.	Miles in Operation.	Year.	Annual Increase of Mileage.	Miles in Operation.
1830.....	....	23	1843.....	159	4,185	1856.....	3,647	22,016	1868.....	2,979	42,229
1831.....	72	95	1844.....	192	4,377	1857.....	2,647	24,503	1869.....	4,615	46,844
1832.....	134	229	1845.....	256	4,633	1858.....	2,465	26,968	1870.....	6,070	52,914
1833.....	151	380	1846.....	297	4,930	1859.....	1,821	28,789	1871.....	7,379	60,283
1834.....	253	633	1847.....	668	5,598	1860.....	1,846	30,635	1872.....	5,878	66,171
1835.....	465	1,098	1848.	398	5,996	1861.....	651	31,286	1873.....	4,107	70,278
1836.....	175	1,273	1849.....	1,369	7,365	1862.....	834	32,120	1874.....	2,105	72,383
1837.....	224	1,497	1850.....	1,656	9,021	1863.....	1,050	33,170	1875.....	1,712	74,096
1838.....	416	1,913	1851.....	1,961	10,982	1864.....	738	33,908	1876.....	2,712	76,808
1839.....	389	2,302	1852.....	1,926	12,908	1865.....	1,177	35,085	1877.....	2,339	79,147
1840.....	516	2,818	1853.....	2,452	15,360	1866.....	1,742	36,801	1878.....	2,694	81,841
1841.....	717	3,535	1854.....	1,360	16,720	1867.....	2,449	39,250	1879.....	4,721	86,497
1842.....	491	4,026	1855.....	1,654	18,374				1880.....	7,174	93,671

The financial statistics, showing the cost of road and equipment, the stock and funded debt, and the earnings, gross and net, are compiled from *Poor's Manual,* and are given below for each of the last four years for each section of the country, with the total for the whole United States. It is much to be regretted that the reluctance of many corporate officers to give any information, and the entire absence of laws in some States compelling the companies to make any adequate returns, renders these general statistics less accurate and satisfactory than in some of the countries of Europe.

States and Territories.	Miles of Track, Main and Branch.	Cost of Railroad and Equipment.	General Liabilities.		Miles of Railroad Operated.	Total Gross Earnings, including Mails, &c.	Earnings, Less Operating Expenses.
			Capital Stock.	Funded Debt.			
Year 1880.							
New England States.....	5,959	$312,121,603	$187,395,522	$113,526,340	6,071	$48,755,609	$17,193,685
Middle States.....	15,335	1,242,155,044	780,968,618	724,220,863	14,881	199,003,718	83,923,393
Southern States.....	15,912	468,940,551	226,220,518	260,909,855	13,548	48,317,754	18,124,034
Western States	50,585	2,290,201,197	1,186,496,937	1,124,843,109	45,910	290,588,190	125,166,218
Pacific States.....	5,876	340,190,902	172,652,582	168,517,653	3,813	28,736,660	10,786,106
Total United States....	93,669	$4,653,609,297	2,553,734,177	$2,392,017,820	84,225	$615,401,931	$255,193,436
Year 1879.							
New England States.....	6,055	$306,870,237	$197,133,945	$115,395,591	6,156	$41,329,825	$15,586,091
Middle States.....	14,602	1,167,630,960	719,563,253	705,771,550	14,941	170,310,846	70,416,970
Western and Southwestern States	44,733	2,047,406,604	1,119,881,613	1,006,204,968	44,104	232,379,646	98,961,906
Southern States	14,196	460,171,413	238,289,118	224,827,764	13,389	43,917,284	14,673,357
Pacific States	2,874	173,299,083	114,060,216	67,723,000	2,371	10,721,157	6,606,390
Pacific Railroads (Central Pac. and Union Pac.)....	2,256	261,132,550	91,037,800	162,617,192	3,272	30,354,241	13,672,010
Total United States....	84,716	$4,416,510,847	$2,479,965,945	$2,282,540,065	84,233	$529,012,999	$219,916,724
Year 1878.							
New England States.....	5,866	$285,121,385	$187,829,663	$105,815,520	5,628	$41,260,203	$13,685,927
Middle States.....	14,777	1,098,067,136	691,461,574	725,168,683	14,600	155,458,968	61,559,993
Southern States	13,683	442,613,636	220,935,148	245,793,436	12,498	42,797,284	14,379,958
Western and Southwest'n States	41,733	1,939,030,054	1,004,620,856	987,961,331	41,605	209,852,275	77,958,229
Pacific States	2,517	138,328,975	96,372,836	50,739,754	2,064	10,082,491	3,501,635
Pacific railroads (Central Pac. and Union Pac.)....	2,255	263,170,735	91,037,800	182,312,192	2,255	30,652,130	16,489,425
Total United States....	80,831	$4,166,331,921	$2,292,257,877	$2,297,790,916	78,650	$490,103,351	$187,575,167
Year 1877.							
New England States.....	5,750	$313,233,185	$209,402,676	$111,919,422	6,038	$44,590,465	$13,735,746
Middle States.....	14,459	1,099,504,122	714,475,880	706,632,833	13,597	155,943,121	61,033,489
Southern and Southwestern States.....	13,744	474,450,814	257,634,287	221,940,198	11,271	39,812,358	12,664,346
Western States	40,742	1,906,871,952	974,549,821	999,520,205	39,135	193,204,516	66,085,243
Pacific States	2,265	126,699,875	68,236,534	57,844,800	1,896	7,766,922	2,655,137
Pacific railroads (Central Pac. and Union Pac.)....	2,245	263,508,330	91,037,800	160,803,192	2,245	32,170,082	15,053,582
Grand aggregate	79,205	$4,184,268,278	$2,315,336,998	$2,258,660,650	74,182	$473,487,464	$171,227,543

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RAILROAD EARNINGS.

In railroad receipts the year 1881 witnessed a further improvement over its predecessors. 1880 was remarkable for the heavy increase on the previous year and the large totals that characterized all roads. But, though there were quite a number of drawbacks in 1881, the majority of roads are enabled to report larger gross earnings than ever before. A brief reference to the various influences of the year operating on railroad business may be useful.

In the first half of the year the traffic was swelled by the large volume of agricultural products from the crops of 1880. In the last half of the year the traffic was greatly diminished because of the reduced out-turn of the crops of 1881. The volume of general freight was heavy, and kept on expanding all the year through. Passenger traffic was very favorable indeed. In the winter months, at the beginning of the year, the roads all over the country suffered from the severe weather, in the Northwest especially, where some roads were completely snowed in for days at a time. With the melting of the snow and ice in spring, there came heavy floods in various sections, which seriously interfered with the operations of many lines. But probably these influences had more effect upon net earnings than upon gross, as the traffic delayed came forward later on. Last, and most important, there was the war of rates, which affected not only the trunk lines, but many other roads. Some of the trunk lines were enabled to partially offset the loss resulting from the war by an increased coal business.

Net earnings are not as satisfactory as gross. The snow and ice of last winter, the floods of the spring, the ruinous rates of summer and autumn, and the enhanced cost of labor, material and service, the entire year through, have added materially to expenses, and consequently diminished net receipts.

In the following table are shown the gross earnings of all railroads that have reported their totals for either eleven months or the full year. The figures of mileage represent the mileage at the end of the year, not the average for the year, and thus the increase is larger than it otherwise would be. As to the extended statement, further below, of the monthly earnings of principal railroads, it should be said that in a number of cases we have been unable to obtain corrected monthly figures, and have had to retain the approximate figures, while in the total for the year corrections to latest dates have been incorporated by many companies, so that in such cases the aggregate of the monthly figures does not quite agree with the aggregate given.

GROSS EARNINGS FROM JANUARY 1 TO DECEMBER 31.

Name of Road.	Earnings.		Mileage at End of Year.	
	1881.	1880.	1881.	1880.
	$	$		
Alabama Gt. South'n	787,518	644,331	295	295
Burl. Cedar Rap. & No...	2,259,037	2,053.484	589	564
Cairo & St. Louis.....	423,793	412,621	146	146
Canada Southern.....	3,372,305	3,705,679	404	404
Carolina Central*.....	542,654	469,098	251	242
Central Pacific.....	23,947,951	20,508,112	2,771	2,586
Chesapeake & Ohio*.....	2,503,200	2,456,300	437	437
Chicago & Alton.	7,553,988	7,718,198	840	840
Chicago Milw. & St. Paul	17,026,000	13,086,112	4,104	3,775
Chicago & Northwest....	21,828,931	19,416,009	3,018	2,764
Chic.St.P.Minn.&Omaha.	3,981,296	3,122,097	985	946
Cin. Ind. St. L. & Chic...	2,296,916	2,412.185	300	300
Clev. Mt. Vernon & Del..	424,276	429.598	144	144
Denver & Rio Grande....	6,206,813	3,478,007	1,062	551
Des Moines & Ft. Dodge.	461,529	324,723	87	87
Flint & Pere Marquette..	1,858,255	1,596,948	318	318
Grand Trunk*	†9,995,570	†9,759,055	1,406	1,273
Great West'n of Canada .	5,232,553	5,175,546	823	823
Hannibal & St. Joseph ..	2,230,966	2,489,037	292	292
Houst. E.& W. Texas....	165,728	99,843	103	72
Ill. Central (Ill. line).....	6,690,059	6,528,745	919	919
Do (Ia. leased lines).	1,842,017	1,775,488	402	402
Ind. Decatur & Springf..	503.008	429,192	152	152
Kan. City Ft. S. & Gulf..	1,547,259	1,206,724	305	305
Lake Erie & Western.....	1,373,012	1,184,161	385	385
Lake Shore & Mich. So..	17,970,000	18,749,461	1,178	1,178
Louisville & Nashville...	11.326,859	9,491,346	2,060	1,840
Memphis & Charleston...	1,235,091	1,168,545	330	330
Memphis Paducah & No.*	221,096	195,803	113	113
Michigan Central.....	8,936,000	9,685,749	949	804
Milw. L. Shore & West'n.	630,822	427,751	275	250
Mo. Kansas & Texas‡....	8,019,743	6,127.217	1,778	1,408
Missouri Pacific.....	6,783,327	5,420,579	1,158	1,000
Mobile & Ohio	2,406,437	2,273.622	506	506
Nashv. Chat. & St. Louis.	2,075,256	2,0[illegible]9,423	349	349
New York Pa. & Ohio*...	4,925,834	4,793,976	560	560
Norfolk & Western	2,257,192	2,064,195	428	428
Northern Central*.....	4,967,074	4,556,076	322	322
Northern Pacific.....	4,044,576	2,629,710	972	722
Paducah & Elizabetht'n*	494,205	366,549	186	186
Pennsylvania*.....	40,392,427	37,712,240	1,970	1,820
Peoria Dec.& Evansville.	688,073	448,928	248	190
St.L.A.&T. H. main line.	1,371,034	1,417.662	195	195
Do do (branches)..	741,767	729,074	121	121
St. L. Iron Mt. & South'n.	7,319,744	6,265,597	718	686
St. Louis & S. Francisco .	3,160,245	2,693,572	643	597
St. Paul Minn. & Man....	4,878,960	3,160,231	855	656
Scioto Valley.....	439,744	317,065	127	100
Texas & Pacific.....	3,921,569	2,715,548	1,055	700
Union Pacific....	27,451,831	23,448,445	3,663	3,126
Wabash St. L. & Pac.....	14,461,570	12,336,152	3,350	2,479
Wisconsin Central	1,343,125	1,146,353	480	480
Total.....	307,458,235	272,272,162	45,127	40,168

* Eleven months only, to November 30, in each year.
† Pounds (sterling) reduced to dollars, on the basis of five dollars to a pound.
‡ Including International & Great Northern.

MONTHLY EARNINGS OF PRINCIPAL RAILROADS.

	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Alabama Great Southern—	$	$	$	$	$	$	$	$	$	$	$	$	$
1879.....(295 m.)..	33,941	33,094	33,152	33,464	30,438	23,263	32,790	34.807	40,049	46,046	49,600	53.478	444 122
1880.....(295 m.)..	55,401	51,227	47,829	45.344	44,145	40,821	47,525	58,701	62,541	67,563	61,155	61,669	643.921
1881.....(295 m.)..	56,991	63,291	62,005	58,293	52,307	51,735	57,982	68,187	70,704	80,869	78,242	86,912	787,518
Atchison Topeka & Santa Fe—													
1878..... .....(786 to 868 m.)..	174,598	184,885	295,367	299,610	304,636	249,481	329,559	466,162	420,521	446,528	438,588	340,933	3,950,868
1879.....(868 to 1,167 m.)..	314,732	369,107	508,608	546,182	603,582	410,808	469,456	516,765	593,311	764,896	664,512	619,484	6,381,443
1880..... (1,167 to 1,540 m.)..	481,103	478,331	654,090	696,966	677.863	747,012	657,586	674,229	806,730	932,122	903,728	847,215	8,556,976
1881* ..... (1.540 to 1,788 m.)..	.....	... ..	.....	.....	1,066,000	1,186,000	.....	981,000	1,147,000	.....	1,277,000	.....	.....
Burlington Cedar Rap. & No.—													
1878..... .....(425 to 435 m.)..	165,412	147,196	125,141	115,277	139,490	101,015	95,007	104,443	138,897	141,619	129,494	124,676	1,527,667
1879.....(435 m.)..	117,362	97,277	111,924	100,132	116,950	110,179	107,990	122,827	154,795	171,524	147,785	176,204	1,534,949
1880.....(492 to 564 m.)..	184,316	165,171	188,325	141,652	149,504	153,378	143,432	160.160	179.804	204,991	189.330	193.419	2,053,482
1881 .... (564 to 589 m.)..	167,750	124,510	148,551	184,680	165,630	205,912	174,351	209,112	221,801	221,748	202,180	232,812	2,259,037
Central Pacific—													
1878.....(2,074 to 2,178 m.)..	1,110,989	980,528	1,228,592	1,529,255	1,590,889	1,393,852	1,533,702	1,726,667	1,769,477	1,773,089	1,537,493	1,432,918	17,607,451
1879.....(2,178 to 2,361 m.)..	1,089,166	1,056,691	1,280,272	1,406,600	1,579,591	1,443,088	1,458,833	1,556,457	1,649,429	1,809,022	1,488,142	1,335,870	17,153,161
1880.....(2,361 to 2,586 m.)..	1,200,614	1,070,487	1,373,438	1,356,716	1,778,488	1,724,950	1,840,067	1,973.438	1,964,997	2,120,229	2,199,466	1,905,222	20,508,112
1881†.....(2,586 to 2,771 m.)..	1,602,907	1,454,218	1,709,638	1,872,370	2,091,411	2,159,382	1,899,346	2,088,519	2,185,303	2,507,857	2,267,000	2,110,000	23,947,951
Chesapeake & Ohio—													
1878..... .....(437 m.)..	144,442	139,045	149,359	150,310	166,958	150,499	140,262	189,053	212,746	176,552	151,240	137,769	1,908,235
1879.....(437 m.)..	88,667	102,077	132,172	162,611	178,824	148,457	173,383	215,695	224,092	183,326	148,074	179,161	1,936,539
1880..... ....(437 m.)..	202,335	198,681	222,762	221,559	199,443	214,255	238,236	259,110	247.303	211,820	240,795	218,009	2,674,308
1881... ....(437 m.)..	162,540	184,389	228,479	227,343	252,235	241,135	225.096	262,858	247,144	236,396	235,585	.....	.....
Chicago & Alton—													
1878.....(678 m.)..	301,073	300,187	357,297	335,999	349,883	359,457	433,473	563,379	443,525	486,921	399,378	340,947	4,671,519
1879.... .....(678 to 840 m.)..	343,737	307,681	327,370	335,393	421,937	447,794	536,843	583,832	628,811	668,163	601,101	553,014	5,755,677
1880..... (840 m.)..	524,054	497,013	626,473	542,961	616.128	617,524	708,906	761,120	767.349	785,199	696,776	574,695	7,718,198
1881*.....(840 m.)..	487,890	461,641	511,415	548,675	528,860	616,935	671,466	771,466	768,897	750,359	680,133	635,307	7,553,988
Chicago Burlington & Quincy—													
1878.....(1,650 to 1,709 m.)..	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632.207	1,382,123	1,368,348	1,296,082	1,070,525	14,113,503
1879.....(1,709 to 1,857 m.)..	1,105,098	982,377	1,071,738	1,018,755	1,171,303	1,160,968	993,823	1,315,559	1,484,316	1,709,932	1,327,679	1,438,167	14,779,715
1880... .....(1,857 to 2,772 m.).	1,432,740	1,411,870	1,732,518	1,489,894	1,909,627	1,682,956	1,773,643	1,834,321	1,862,285	1,934,762	1,837,860	1,552,018	20,454,494
1881.....(2,772 to — m.)..	.....	.....	1,418,149	1,574,371	1,679,455	2,083,802	1,888,358	2,173,945	2,262,981	2,031,001	.....	.....	.....
Chicago & Eastern Illinois—													
1878*.....(152 m.)..	64,991	58,903	58,504	64,572	62,982	56,494	67,030	83.884	72,494	82,606	75,167	63,329	810,956
1879*..... .....(152 m.)..	68,167	60,363	67,025	60,989	65,334	66,315	66,437	75,300	82,049	92,975	88,477	80,025	873,456
1880*..... .....(152 to 220 m.).	72,466	83,265	88,278	83,689	111,800	93,234	114,129	131,777	131,904	130,891	128,597	128.981	1,299,011
1881*..... .....(220 to 230m.).	125,455	116,396	123,977	135,764	120,550	140,289	125,884	.....	153,808	.....	.....	151,671	.....
Chicago Milwaukee & St. Paul.—													
1878.....(1,412 to 1,729 m.)..	705,865	666,853	663,639	784,507	798,665	636,477	647,460	522,487	676,368	823,722	809,212	716,512	8,451,767
1879.....(1,729 to 2,256 m.)..	591,176	476,667	632,898	678,439	857,323	798,659	773,173	733,736	1,018,806	1,290,740	1,100,245	1,060,957	10,012,819
1880..... .....(2,256 to 3,775 m.)..	764,298	738,749	900,676	871,041	1,134,745	1,037,958	1,026,709	991,297	1,257,678	1,493,621	1,472,038	1,397,309	13,086,119
1881* .....(3,775 to 3,951 m.)..	991,000	683,000	917,000	1,260,000	1,538,000	1,731,000	1,569,000	1,678,000	1,645,000	1,590,000	1,569,000	1,855,000	17,026,000
Chicago & Northwestern—													
1878..... (2,078 to 2,154 m.)..	1,077,891	1,084,857	1,095,884	1,255,887	1,471,545	1,069,143	1,166,271	1,266,460	1,450,303	1,573,422	1,407,240	1,080,838	14,999,740
1879.....(2,154 to 2,293 m.)..	1,008,321	889,623	1,107,042	1,128,894	1,433,365	1,393,087	1,314,231	1,326.957	1,716,409	1,896,073	1,558,476	1,325,895	16,098,373
1880.....(2,293 to 2,764 m.)..	1,154.632	1,131,683	1,261,725	1,294,573	1,875,608	1,671,177	1,699,686	1,767,939	2,020,245	2,105,217	1,855,622	1,477.902	19,416,009
1881‡..... .....(2,778 to 3.018 m.)..	1,240.667	963,205	1,178,796	1,474,612	1,879,006	2,306,440	1,983,031	2,315,164	2,292,676	2,341,097	2,019,037	1,835,200	21,828,931

* Approximate figures, † November and December figures approximate. ‡ December figures approximate.

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MONTHLY EARNINGS OF PRINCIPAL RAILROADS—(Concluded).

	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Chic. St. Paul Minn. & Omaha—	$	$	$	$	$	$	$	$	$	$	$	$	$
1880.....(682 to 946 m.)..	193,827	173,078	259,783	259,208	232,146	218,093	236,995	251,013	300,833	342,052	342,894	312,173	3,122,097
1881.....(946 to 985 m.)..	257,786	158,594	251,648	261,211	350,124	404,562	392,702	385,586	363,685	382,714	380,733	391,950	3,981,296
Clev. Col. Cin. & Indianapolis—													
1878.....(391 m.)..	333,298	215,645	264,426	267,444	269,553	258,344	273,817	362,186	*333,278	336,165	336,830	277,727	3,528,713
1879.....(391 m.)..	238,234	254,232	233,781	230,866	264,483	247,895	312,706	366,630	413,437	426,629	369,647	380,428	3,758,968
1880.....(391 m.)..	317,412	296,769	349,410	302,521	319,445	358,820	450,186	475,095	427,8[illegible]4	426,227	368,714	348,092	4,440,515
1881‡.....(391 m.)..	313,970	275,557	360,076	374,395	360,174	418,467	389,761	417,109	410,965	404,652	.....	.....	.....
Denver & Rio Grande—													
1880.....(337 to 551 m.)..	124,759	126,922	160,883	164,883	193,925	295,456	373,132	400,133	406,583	473,633	408,562	349,196	3,478,067
1881.....(551 to 1,062 m.)..	307,476	317,681	408,493	433,212	514,767	584,230	548,284	606,193	620,642	665,686	566,819	643,417	6,206,813
Des Moines & Fort Dodge—													
1879.....(87 m.)..	12,693	12,254	17,412	16,226	17,728	18,041	19,134	22,032	23,857	24,494	17,299	24,233	225,403
1880.....(87 m.)..	18,779	20,665	25,609	18,146	27,733	24,121	28,184	26,925	33,564	33,324	30,980	36,695	324,725
1881.....(87 m.)..	24,968	16,471	26,939	30,225	24,209	32,880	35,867	51,450	47,519	40,061	35,656	.....	.....
East Tenn. Va. & Ga.—													
1880.....(508 to 900 m.§)..	182,444	162,967	154,154	124,284	113,810	111,812	195,556	220,000	282,403	303,518	298,680	302,525	.....
1881.....(508 to 900 m.§)..	173,791	175,187	187,023	154,417	133,900	129,646	222,769	254,006	296,240	315,644	304,237	302,957	.....
Flint & Pere Marquette—													
1879*.....(293 m.)..	77,411	77,520	98,427	102,129	88,725	73,996	79,410	88,561	107,350	123,570	113,898	117,026	1,148,024
1880*.....(293 to 318 m.)..	109,992	118,024	147,013	130,740	115,969	121,376	113,488	130,488	146,032	158,752	153,959	151,112	1,596,945
1881.....(318 m.)..	135,378	119,886	159,587	168,520	160,708	160,558	137,640	157,364	155,255	168,058	166,456	168,821	1,858,255
Hannibal & St. Joseph—													
1878.....(292 m.)..	141,899	127,171	164,041	139,936	136,658	137,453	133,696	214,222	231,169	232,720	207,918	178,567	2,045,450
1879.....(292 m.)..	137,047	137,038	211,899	165,444	134,071	107,560	99,810	141,533	176,810	239,735	193,125	253,233	1,997,305
1880.....(292 m.)..	176,079	166,966	216,061	206,735	191,317	179,396	224,312	238,081	233,448	242,214	207,147	279,635	2,561,391
1881.....(292 m.)..	154,401	122,874	176,356	190,812	172,950	*194,949	*198,110	*215,308	*202,597	*213,433	*201,782	*180,376	*2,230,966
Houston & Texas Central—													
1878.....(501 m.)..	239,202	205,883	174,528	143,077	138,863	128,570	146,637	196,237	332,555	426,832	408,133	380,477	2,920,994
1879.....(501 to 522 m.)..	260,746	241,315	212,946	158,318	165,551	163,798	186,848	232,122	365,440	406,565	429,804	382,230	3,205,683
1880.....(522 m.)..	319,041	272,791	237,745	247,807	188,120	195,329	227,679	289,380	409,367	478,099	432,475	443,165	3,740,998
1881.....(522 m.)..	362,561	*325,635	*325,209	*267,082	*226,399	*227,383	*237,666	*305,462	*381,517	*380,588	.....	.....	.....
Illinois Central—													
1878.....(1,220 to 1,257 m.)..	624,659	511,386	536,409	533,838	608,527	552,706	568,031	675,889	630,386	654,840	625,201	589,312	7,111,184
1879.....(1,257 to 1,275 m.)..	580,192	466,921	532,161	492,591	575,461	580,578	573,250	601,977	736,066	807,859	631,343	656,065	7,234,464
1880.....(1,275 to 1,321 m.)..	595,212	613,806	613,008	535,732	665,120	681,736	724,095	732,755	806,837	880,211	783,120	873,182	8,304,812
1881.....(1,321 m.)..	*600,472	*492,851	*536,395	*632,063	*636,870	*761,354	*717,094	868,406	*813,610	*830,325	*748,235	*709,154	8,532,076
Indiana Bloom. & Western—													
1879.....(212 m.)..	82,934	82,952	80,587	90,229	95,627	90,821	88,549	107,520	122,406	120,785	92,279	106,054	1,160,743
1880.....(212 m.)..	80,498	89,960	116,185	90,374	85,733	106,954	103,438	116,732	110,622	121,343	96,621	104,619	1,223,079
1881.....(212 m.)..	90,282	83,261	102,359	103,555	102,631	96,586	83,764	117,955	¶195,307	¶181,674	¶160,826	¶156,697	.....
International & Gt. Northern—													
1878.....(519 m.)..	135,495	112,120	100,125	79,492	81,705	76,171	92,398	115,687	155,684	220,488	234,001	222,873	1,626,239
1879.....(519 to 529 m.)..	161,818	147,326	122,280	80,540	85,681	86,648	98,295	122,443	178,949	228,800	244,813	218,268	1,775,861
1880.....(529 to 571 m.)..	159,543	140,214	115,595	110,318	95,676	96,206	113,254	147,586	191,921	275,330	254,597	253,[illegible]54	1,953,594
1881.....(571 to 776 m.)..	172,470	216,127	229,944	187,290	170,639	*172,004	*196,062	*253,499	*277,295	*308,323	*303,006	*305,859	*2,792,518
Louisville & Nashville—													
1878.....(966 to 973 m.)..	494,251	416,030	434,919	361,513	390,080	499,468	369,008	428,992	407,928	455,699	591,371	505,843	5,355,102
1879.....(973 to 1,107 m.)..	450,476	430,638	421,579	396,083	425,750	504,229	419,246	443,749	527,214	609,578	697,033	681,811	6,007,386
1880.....(1,107 to 1,840 m.)..	674,455	575,035	612,593	563,883	655,014	976,230	772,537	827,089	931,911	1,000,326	953,086	949,185	9,491,344
1881.....(1,840 to 2,060 m.)..	816,960	805,124	917,959	850,862	828,726	1,027,885	817,135	876,192	951,566	1,009,100	*1,073,065	*1,122,285	11,326,859
Memphis & Charleston—													
1879*.....(330 m.)..	95,301	87,924	83,979	60,259	51,980	49,441	49,692	19,721	35,395	66,066	131,250	142,101	873,109
1880*.....(330 m.)..	129,265	102,252	84,975	63,115	58,026	52,865	68,632	80,132	104,734	125,731	139,225	157,593	1,168,545
1881*.....(330 m.)..	111,842	110,050	115,644	84,406	74,007	75,276	90,039	91,387	90,837	119,776	134,427	137,400	1,235,091
Milwaukee Lake S. & West.—													
1878.....(162 m.)..	21,853	20,972	18,847	18,900	18,613	16,560	18,414	18,012	22,700	28,671	24,975	21,614	250,131
1879.....(162 to 205 m.)..	21,170	19,865	25,271	23,166	23,742	24,940	21,308	22,782	30,001	37,995	29,797	35,906	315,948
1880.....(205 to 250 m.)..	24,833	33,251	37,772	30,346	28,614	35,902	34,211	34,067	38,642	40,125	48,734	41,255	427,752
1881*.....(250 to 275 m.)..	39,078	31,382	33,997	43,777	44,557	47,732	49,631	59,423	65,013	71,395	57,465	61,845	630,822
Mobile & Ohio—													
1878.....(528 m.)..	271,992	188,790	165,755	115,325	103,731	90,341	95,676	114,979	91,403	71,701	309,694	290,586	1,909,973
1879.....(528 to 506 m.)..	194,486	170,658	162,740	119,494	117,593	91,609	110,491	106,147	161,253	267,084	309,3[illegible]6	316,626	2,127,497
1880.....(506 m.)..	250,116	204,094	168,302	140,091	129,249	121,855	131,621	140,593	184,247	264,714	251,368	287,373	2,273,623
1881.....(506 m.)..	224,347	216,768	230,916	163,551	145,803	136,517	*131,009	*159,348	*209,044	*252,921	*252,434	*262,025	2,406,437
Nashville Chatt. & St. Louis—													
1878.....(349 m.)..	177,806	155,771	143,257	128,469	124,837	91,833	112,702	129,859	123,497	137,104	156,994	149,552	1,631,681
1879.....(349 m.)..	157,278	158,034	149,497	128,506	139,524	105,047	133,590	142,182	157,363	169,958	174,245	185,653	1,800,878
1880.....(349 m.)..	205,634	191,154	169,457	155,466	158,839	144,155	151,594	169,326	167,473	178,266	182,087	175,996	2,049,448
1881.....(349 m.)..	178,143	190,866	207,710	183,525	164,431	154,549	150,430	168,317	179,979	172,121	152,059	.....	.....
New York Central—													
1879.....(1,000 m.)..	2,024,812	2,210,304	2,474,392	2,214,626	2,211,011	2,022,823	2,194,422	2,546,029	2,922,376	2,898,586	2,801,835	2,846,216	29,367,432
1880.....(1,000 m.)..	2,593,613	2,317,231	2,854,835	2,782,324	2,540,998	2,653,477	2,863,316	3,022,855	3,000,627	3,095,198	3,047,541	2,833,403	33,605,418
1881.....(1,000 m.)..	2,404,713	2,293,463	2,608,250	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York Lake Erie & West.—													
1878.....(928 m.)..	1,304,018	1,121,411	1,147,208	1,127,079	1,172,961	1,258,988	1,157,690	1,445,929	1,338,271	1,473,532	1,381,391	1,205,755	15,134,233
1879.....(928 m.)..	1,147,173	1,207,391	1,356,780	1,372,755	1,350,574	1,230,419	1,273,532	1,450,223	1,492,495	1,713,697	1,515,835	1,398,245	16,509,120
1880.....(928 to 1,009 m.)..	1,296,381	1,252,218	1,644,958	1,643,151	1,592,544	1,661,812	1,580,976	1,606,873	1,786,417	1,899,910	1,797,338	1,726,788	19,489,366
1881.....(1,009 m.)..	1,443,437	1,425,765	1,847,261	1,709,057	1,776,891	1,794,982	1,787,081	1,772,895	1,734,200	.....	.....	.....	.....
New York & New England—													
1880.....(284 to 316 m.)..	164,231	149,908	183,845	179,689	183,700	219,891	205,056	249,885	235,642	215,491	210,856	198,108	2,396,302
1881*.....(316 to 394 m.)..	189,749	173,614	212,019	212,869	215,271	.....	246,820	267,514	250,493	261,199	242,412	237,729	.....
New York Penn. & Ohio—													
1879.....(560 m.)..	298,647	294,713	341,824	330,812	317,143	301,272	360,042	415,364	433,520	477,776	408,479	404,114	4,383,706
1880.....(560 m.)..	412,365	384,982	496,332	412,871	346,644	368,436	433,538	476,546	500,748	508,825	452,692	473,361	5,267,340
1881.....(560 m.)..	421,908	389,125	.....	471,973	474,378	447,279	422,65[illegible]	455,032	426,360	455,277	432,511	.....	.....
Norfolk & West.—(At.Miss.& O.)—													
1878.....(428 m.)..	142,537	117,935	129,105	126,931	125,208	120,094	127,441	155,012	153,880	201,181	175,892	143,246	1,718,456
1879.....(428 m.)..	109,894	121,451	132,802	118,113	130,979	102,247	138,224	134,955	177,342	200,308	179,972	203,329	1,749,616
1880.....(428 m.)..	156,870	161,954	175,420	143,099	131,407	133,764	145,585	179,947	209,446	235,910	209,046	181,746	2,064,194
1881.....(428 m.)..	164,917	153,633	195,650	173,251	149,303	156,889	173,374	196,123	221,438	246,664	228,861	*196,789	2,257,192
Northern Central—													
1879.....(322 m.)..	265,002	273,607	334,166	328,869	317,568	315,307	324,425	316,716	426,837	413,534	377,316	414,599	4,107,948
1880.....(322 m.)..	334,494	330,860	415,325	386,130	329,788	419,193	450,298	453,923	464,093	512,917	459,054	494,310	5,050,387
1881.....(322 m.)..	386,156	382,657	452,906	487,272	465,588	487,287	440,811	498,008	429,565	449,664	487,160	.....	.....
Northern Pacific—													
1878.....(647 m.)..	38,433	41,741	57,845	101,483	148,679	130,061	123,028	123,134	134,081	152,146	102,592	62,470	1,215,693
1879.....(647 to 722 m.)..	37,014	44,658	108,975	115,656	204,195	198,744	192,324	210,927	270,893	295,260	210,635	115,084	2,004,555
1880*.....(722 m.)..	81,390	77,259	119,358	185,700	217,613	253,105	241,277	223,500	330,500	358,456	300,822	220,993	2,329,710
1881*.....(722 to 972 m.)..	113,850	77,473	159,606	211,190	305,292	368,276	404,180	411,624	490,096	565,485	428,903	434,331	4,044,576
Pennsylvania—													
(All lines east of Pittsburg & Erie)—													
1878.....(†1,716 m.)..	2,396,296	2,162,909	2,499,286	2,509,805	2,503,442	2,380,200	2,536,733	2,972,601	2,858,646	3,215,419	2,996,101	2,605,296	31,636,734
1879.....(†1,716 to 1,806 m.)..	2,543,425	2,538,039	2,603,068	2,630,022	2,708,695	2,390,810	2,782,906	2,982,718	3,336,528	3,518,144	3,131,997	3,453,925	34,620,277
1880.....(†1,806 to 1,820 m.)..	3,083,551	2,944,576	3,278,186	3,488,366	3,417,916	3,221,476	3,449,644	3,723,355	3,647,543	3,882,714	3,574,913	3,547,828	41,260,068
1881.....(†1,844 to 1,970 m.)..	3,189,215	3,095,614	3,844,304	3,760,372	3,856,897	3,807,437	3,780,418	3,809,978	3,735,006	3,672,971	3,840,250	.....	.....
Philadelphia & Reading—													
1878.....(800 m.)..	673,980	525,410	695,334	991,028	1,286,014	1,498,658	987,721	1,402,792	779,481	1,408,674	1,683,022	881,656	12,813,770
1879.....(800 to 846 m.)..	957,215	877,865	1,041,142	1,142,884	1,332,547	1,343,014	1,303,522	1,462,280	1,374,013	1,542,911	1,531,204	1,442,587	15,351,184
1880.....(846 m.)..	1,316,089	1,085,162	1,489,389	1,496,330	1,457,881	1,398,536	1,282,835	1,531,813	2,089,256	1,746,299	.....	.....	.....
1881.....(846 m.)..	.....	1,336,428	1,600,568	1,484,864	1,658,802	1,707,295	1,835,725	2,000,986	1,945,874	1,989,948	2,015,589	.....	.....
St. L. Alt. & T. H. Main Line—													
1878.....(195 m.)..	68,114	60,775	86,526	75,344	73,859	65,614	74,846	91,891	81,760	100,235	76,375	72,962	928,301
1879.....(195 m.)..	59,757	66,728	71,121	70,262	63,210	69,169	92,363	105,648	114,229	116,682	100,963	110,410	1,040,542
1880.....(195 m.)..	96,922	108,988	113,518	108,434	95,847	105,837	138,153	150,727	136,706	143,881	116,696	101,950	1,417,663
1881*.....(195 m.)..	101,774	109,758	140,179	137,886	118,226	114,356	113,774	116,732	121,799	110,149	100,392	86,009	1,371,034
St. L. Alton & T. H. Branches—													
1878.....(71 m.)..	40,075	35,157	39,013	36,288	36,404	38,465	33,866	44,265	46,516	56,548	51,254	48,606	506,459
1879.....(71 m.)..	48,445	44,204	44,887	41,331	37,163	31,736	37,778	43,764	55,216	63,786	52,460	64,751	565,521
1880.....(71 to 121 m.)..	56,218	54,750	55,476	47,028	52,082	44,370	52,924	66,032	67,589	77,982	72,074	82,553	729,078
1881*.....(121 m.)..	71,148	64,186	68,565	64,110	48,995	51,540	44,900	62,563	65,500	68,780	62,152	67,843	741,767
St. Louis Iron Mt. & Southern—													
1878.....(686 m.)..	375,522	341,318	344,198	283,101	270,330	254,749	299,161	348,534	409,819	583,983	535,411	468,195	4,514,321
1879.....(686 m.)..	334,029	339,161	353,147	318,196	302,641	281,920	332,166	403,316	591,075	724,713	656,832	655,413	5,292,610
1880.....(686 m.)..	555,983	490,195	451,560	408,241	349,053	363,454	432,655	565,869	671,219	688,365	632,052	656,951	6,265,597
1881.....(686 to 718 m.)..	570,957	560,791	704,002	546,302	479,075	474,302	533,512	644,386	*390,400	*719,239	*687,280	*709,498	7,319,744
St. Louis & San Francisco—													
1878.....(327 m.)..	96,936	82,790	99,908	81,529	93,606	79,756	86,997	120,375	115,810	125,634	118,588	99,723	1,201,652
1879.....(327 to 492 m.)..	78,823	85,679	92,878	81,402	89,019	88,418	126,607	186,711	202,210	221,082	203,276	216,332	1,672,437
1880.....(492 to 597 m.)..	198,091	195,948	193,146	176,164	167,664	173,607	213,297	259,995	280,873	328,194	290,329	226,063	2,698,371
1881*.....(597 to 643 m.)..	212,435	178,234	262,050	265,298	283,399	260,254	252,333	286,373	279,064	308,569	284,320	287,914	3,160,245
St. Paul Minn. & Manitoba.—													
1879.....(563 to 656 m.)..	.....	.....	.....	239,991	268,657	190,349	241,339	188,940	225,054	291,202	226,695	170,667	2,540,573
1880.....(656 to 855 m.)..	180,239	137,645	261,797	333,014	281,899	243,407	272,089	232,579	274,188	345,057	300,675	297,640	3,160,229
1881.....(855 m.)..	254,187	159,482	320,962	425,685	382,642	405,322	387,488	414,954	485,736	605,708	508,530	528,263	4,878,960
Scioto Valley—													
1879.....(100 m.)..	20,549	20,608	24,579	21,262	19,420	17,661	24,120	29,205	28,125	30,249	26,251	30,379	292,408
1880.....(100 m.)..	21,930	20,351	28,005	20,453	22,648	21,875	33,959	32,384	31,733	30,172	28,751	24,802	317,063
1881.....(100 to 127 m.)..	21,712	22,917	28,816	26,407	26,969	38,239	38,319	50,290	51,241	47,976	43,117	43,741	439,744
Texas & Pacific—													
1880.....(444 to 700 m.)..	245,785	219,165	215,070	174,177	141,083	153,066	195,711	226,073	266,570	303,666	312,184	301,858	.....
1881*.....(700 to 1,055 m.)..	273,635	250,330	312,420	280,347	267,443	264,204	320,466	354,082	337,117	403,570	357,724	381,218	3,921,569
Wabash St. Louis & Pacific—													
1880.....(1,558 to 2,479 m.)..	776,790	779,451	978,629	892,025	948,773	953,468	1,066,742	1,189,478	1,178,950	1,50[illegible],203	1,131,787	1,050,816	12,428,112
1881*.....(2,479 to 3,350 m.)..	811,617	818,922	1,119,591	1,023,482	1,144,661	1,308,992	1,131,751	1,542,838	1,490,026	1,396,300	1,399,555	1,328,278	14,461,570

* Approximate figures. † And 66 miles of canal. ‡ The August, September and October earnings in 1881 are approximate and do not include amount received from interest and dividends; this amount was $4,808 per month in 1880, $3,372 in 1879 and $5,069 in 1878. § Earnings first six months are based on 508 miles—remainder of year on 900 miles. ¶ Including earnings of Ohio Division, 180 miles additional.

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Federal Reserve Bank of St. Louis

PRICES OF RAILROAD BONDS.—1878.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
Bost. H. & Erie—1st M.	12 - 12	.... -	14½- 12⅞	13¼- 13¼	11⅝- 11⅝	.... -	29 - 25⅛	27 - 26¼	29¼- 27	31 - 28	28¼- 28¼	31½- 28⅛
1st mort., guar	.... -	.... -	12 - 12	.... -	12 - 12	.... -	.... -	.... -	28 - 25	31 - 31	.... -	.... - ....
Bur.Ced.Rap.& N.—1st.	63¼- 58	66¾- 62½	70 - 66	69½- 68	73½- 68	70⅜- 68¾	74¾- 69⅛	72⅛- 69	71⅝- 68⅝	75 - 69	72½- 70¼	69 - 68
M'polis & St. L.—1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	75 - 75	.... -	.... - ....
Can.South'rn—1st,guar.	.... -	.... -	.... -	.... -	.... -	77 - 76	78 - 73½	75 - 73	75½- 74½	75⅜- 72¼	75½- 74⅛	77½- 74⅞
1st, skg.fd.,coup.,1906	65 - 59½	67 - 65	68 - 68	67½- 67	72⅛- 72⅛	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
With int. certificates	64½- 59	66 - 64	64¼- 64¼	66¾- 66¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st, skg. fd., reg	61¼- 60½	64¼- 64¼	.... -	66½- 66½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Debenture certificates	61 - 60	66½- 64	67⅞- 64	69 - 66½	73⅜- 68	76⅜- 73½	.... -	.... -	.... -	.... -	.... -	.... - ....
Ches. & O.—1st mort	25 - 24	.... -	24½- 23	26⅝- 25	32½- 25	32¼- 28	30 - 28	.... -	27¼- 27	27¼- 27¼	.... -	.... - ....
Chic. & Alton.—1st	114½-111⅝	.... -	115 -115	116 -116	116 -115¼	117½-117½	114¼-114¼	115 -114½	115 -114½	114⅛-114	115 -114½	117 -117
Income	.... -	105 -105	108 -107	105 -104½	105 -105	105 -105	106 -106	.... -	.... -	104¾-104	105¾-104	104¼-104¼
Sinking fund	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	101 -100½	101 - 99¼
Joliet & Chic.—1st	.... -	.... -	110½-108	110½-110½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
La. & Mo.—1st, guar.	.... -	90 - 90	92 - 90	95 - 94	96 - 95	99 - 97½	101 - 99	97¾- 97¾	100⅛- 99½	100½-100½	100 - 99¾	103 - 99¾
St.L.Jack.& C.—1st	105 -104¾	106 -106	107 -106	104⅛-103¼	105¼-104⅛	107 -105⅜	.... -	109½-108½	.... -	105 -104	104¼-104¼	108 -107
Chic.B. & Q.—1st, 8s	111¾-111⅛	113 -110½	114½-112¾	.... -	113½-112¼	115½-115	112½-111½	112 -111½	112⅛-111¾	111⅝-111⅜	113¼-111¾	113½-113
Consol. mort., 7s	109⅞-109	110 -109¾	110¼-109½	111¼-110⅛	112¼-111¼	113½-112¾	113½-110⅛	113½-112⅞	113⅞-113½	114¼-113⅞	115½-114¼	117¾-115¾
5s, sinking fund	90½- 90½	91⅛- 90¾	91½- 91⅜	.... -	91½- 91½	93 - 93	93 - 93	93 - 93	.... -	93 - 93	93 - 93	....
Chic.R.I.P.—S.F.,inc.6s	108¼-108¼	.... -	106 -106	106 -106	.... -	.... -	.... -	108 -107	.... -	.... -	.... -	.... - ....
6s, 1917, coup	107 -106	107½-107	108 -107½	108 -107⅝	109 -107¾	110½-109	108¼-107¾	108½-108	109¼-108½	109¾-109	110½-110	111¼-110⅛
6s, 1917, reg	107 -106¼	107½-107¼	108 -107¾	108¼-107⅞	109 -108¾	109½-109¼	108 -108	108½-108⅜	.... -	109¾-109¾	110½-110½	111¼-111
Keo.& D.M.—1st, 5s	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	86¾- 85⅜
Central of N. Jersey—												
1st M., '90	114½-112⅞	111 -110	111½-110¾	111½-110¾	112 -111½	115 -113	116 -115¼	112½-112	114 -113¼	114 -113	114 -113⅝	116 -115
1st, consol	67 - 64¾	68⅝- 65½	68¾- 64¼	69¼- 68	82½- 70	85¼- 82½	90 - 83	85 - 85	82 - 82	88 - 88	88 - 87¼	.... - ....
Convertible	63¼- 61½	67½- 63	68 - 63½	68 - 65½	80 - 70⅛	82 - 79	88½- 83	.... -	85⅛- 85⅛	81 - 81	86½- 82½	85½- 85½
Leh.&W.B.—Con.guar	36 - 30½	39½- 34½	39¼- 34¾	41 - 38½	48 - 40	51 - 45	72 - 55	60¼- 55	60 - 60	66 - 59	60 - 55½	53 - 50
Am. Dock & Imp	44 - 41	44 - 43	44 - 43	44 - 41⅞	50½- 43½	50 - 50	64¾- 64½	.... -	60 - 56	.... -	59 - 55	50½- 49½
1st, consol., assented	.... -	.... -	.... -	.... -	72 - 67⅞	73¼- 68½	77⅛- 71	.... -	73¾- 71½	73 - 66	73½- 68¾	73 - 68¾
1st, conv., assented	.... -	.... -	.... -	.... -	67¼- 67	70 - 68½	76¼- 70	70 - 69	73⅞- 69	71½- 65	73 - 68½	72½- 68½
$1,000 adjustment	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	82½- 80	83 - 80
Leh.&W.—Cons.,ass'd	.... -	.... -	.... -	.... -	.... -	.... -	62 - 46	45 - 43	49⅞- 45	45½- 35	44 - 39	37½- 35
Am.D. & I. Co., ass'd	.... -	.... -	.... -	.... -	.... -	.... -	.... -	50 - 50	.... -	.... -	55 - 55	50¼- 45
C.M.&St.P.—1st,8s,P.D	122 -119	117 -116	118¼-116¼	118⅛-117½	121 -118⅛	123 -121	122⅞-121½	119 -118	119 -117	119¾-119	122 -120	122 -121½
2d mort.,7 3-10s,P. D.	103¼-103⅜	102 -100¼	102½-101¼	103¼-103	.... -	109 -107½	.... -	103 -103	105½-104½	106 -105¼	107 -106	107¼-107¼
1st, 7s, gold, R. Div	98 - 96¼	100¼- 97½	105 -104¼	104¾-103½	106½-104	107 -106¼	105½-104	104 -102½	104¼-101½	104 -103	107 -104⅞	107½-106¾
1st mort,La Cr. Div	105½-103	107 -105¼	107 -106⅝	107⅜-106⅞	109½-107⅝	111 -110½	108 -107½	107 -106	106¾-105½	108 -107	110 -108⅜	110 -109½
1st mort., I. & M. Div.	97 - 94⅝	98 - 95¾	99¼- 97¾	99½- 98¾	105 - 99½	105½-103	102⅝- 98¾	100 - 98	100 - 98¾	102 -100	106 -105	106½-105½
1st mort., I. & D. Div.	.... -	93½- 93½	96 - 96	.... -	.... -	.... -	100 -100	100 - 97½	98½- 98½	101 -101	.... -	100 -100
1st mort., H. & D. Div.	.... -	94½- 93½	96½- 95½	.... -	.... -	.... -	100 -100	.... -	.... -	100 -100	.... -	.... - ....
1st mort., C. & M. Div.	103½-100½	105½-103	106 -104¾	105½-105½	107⅝-105	109 -109	104 -103	103¼-102	103 -102	103½-103½	111 -107¼	110¾-110½
Consol., sinking fund	93¾- 91⅛	93⅝- 92¼	96½- 93¾	97¼- 96	102¾- 97	102¾-100½	101 - 96	97¾- 93½	96 - 93⅛	99 - 94¾	100½- 98¾	102⅝-100⅛
2d mort	.... -	.... -	100 -100	97 - 97	.... -	.... -	100 -100	100½-100½	.... -	.... -	.... -	.... - ....
1st, I & D. Exten	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	97 - 96½	97¾- 97½	102 - 97⅞
Chicago & Northwest—												
Sinking fund	111 -111	109 -109	110 -109	108¾-108¾	.... -	111½-109½	.... -	.... -	107½-106½	109 -108	.... -	109¼-109¼
Interest	109 -107	109 -109	109¼-108½	109 -108¾	105⅞-105¼	105¾-105¾	106¼-106¼	107 -106½	.... -	106¼-106¼	105¼-104¼	.... - ....
Consol., quarterly	109 -108	108¼-107½	109 -107½	109 -108½	110 -108	110¼-109⅞	112 -111½	110¼-110	110½-110	112½-110¾	112¼-110	114¼-112¼
Extension	107 -107	108 -108	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	106½-106½	.... - ....
1st mort	109¾-109	107⅞-106¾	108 -107⅜	108¼-108	109 -108¼	110 -110	110 -110	107½-106½	107½-107	107½-107½	107¾-107¼	109½-109
Gold, coup	93½- 91⅞	94¼- 93⅛	97¾- 94⅛	98½- 97	103¼- 97¾	100 - 96	101⅞- 98	100⅛- 96	102¼- 98¾	103 -101	106⅜-103	104 -102
Gold, reg	93 - 91¾	93⅝- 93¼	96 - 96	97½- 97¼	102¼- 98¼	99 - 98	101¼-100	99½- 98	101⅛- 98¾	102½-102	105½-102¾	102⅝-101¾
Iowa Mid.—1st mort	.... -	96 - 96	99 - 99	.... -	.... -	.... -	.... -	.... -	106 -105	103 -100½	105 -101	105 -101
Gal. & Chic.—Exten	109¼-107¾	106 -106	107 -106½	106 -105¾	107¼-106½	107¼-107¼	.... -	.... -	104½-104⅛	104½-104½	.... -	106¼-106¼
Peninsula—1st, conv	.... -	.... -	.... -	.... -	.... -	110 -110	.... -	.... -	110 -110	.... -	.... -	.... - ....
Chic. & Mil.—1st	.... -	107⅜-107	108½-107½	.... -	109 -109	111 -111	108 -107½	106 -106	.... -	108½-108½	.... -	111 -110
Winona & St. P.—1st	87 - 87	90 - 89	93 - 89½	94 - 93¾	98 - 96½	101¾- 99½	101 - 98	101 -101	102 -102	102½-102	104 -103¼	104 -103⅛
2d mort	78 - 77	.... -	81 - 77	82½- 81	92½- 82	92 - 91¼	90 - 88	.... -	.... -	90¼- 90	90 - 88	91½- 91½
Chic. St. P. & M.—1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	83¼- 80½	81 - 79	87 - 80½
Land grant, income	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	40 - 39½	43 -42½
Cin.& Sp.—1st,C.C.C&I.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	68 - 68
1st, L. S. & M. S	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	77 - 76
C. C. C. & I.—1st 7s, S.F.	109 -108¼	109½-109½	110 -109½	111 -109¾	108½-107½	108½-108⅛	108½-106½	107½-106½	108½-107½	111¾-110¾	109 -107⅝	111 -109½
Consol	.... -	.... -	88 - 88	.... -	.... -	.... -	85½- 84¾	84¾- 84¾	87½- 83	89 - 86½	99½- 88½	92⅛- 91
Del. Lack. & W.—2d M.	107 -107	107½-107	.... -	104½-103⅝	106 -104⅛	106 -106	106⅜-106¼	106¾-106½	104 -103	103 -103	104 -103½	105½-105¼
7s, convertible	.... -	.... -	100 -100	.... -	.... -	.... -	.... -	.... -	103½-103½	.... -	.... -	.... - ....
1st, 7s, 1907	.... -	.... -	.... -	.... -	104⅝-104⅝	105 -104⅞	106¾-106¾	107 -106½	103½-103½	103¼-102½	104⅞-103½	105 -100½
Syr.B.& N.Y.—1st,7s	.... -	.... -	.... -	101½-101	102 -101½	103 -102	103⅛-102⅜	103¼-103¼	104¼-103⅝	101½-100¾	101 -101	101½-101¼
Morris & Essex—1st	116 -115½	117½-116½	119 -117¼	120 -119	117 -116	118 -118	119 -118	119 -118⅞	119¾-117½	121 -119	117 -116	117 -116
2d mort	108 -105¾	104 -103⅜	104⅛-103⅝	105 -104½	107 -104¾	107½-106⅝	107⅝-107⅝	105¼-104½	104¾-104½	107 -105½	107¾-107	108 -107¼
Bonds, 1900	.... -	.... -	74 - 74	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Construct	.... -	.... -	75 - 74	.... -	80 - 80	89 - 89	86 - 86	85 - 85	.... -	.... -	81 - 81	.... - ....
7s of 1871	96 - 94¾	95 - 94¼	98 - 94½	97 - 94½	99⅜- 97	100¼- 99½	101 -100¼	102 - 99	.... -	101½- 97	100¼- 99	100 - 97
1st consol., guar	83¼- 80	87 - 86½	87 - 80	88¾- 86¾	93½- 88	92¾- 90	93½- 93	92 - 91	94 - 92	93⅛- 90	93 - 92	89 - 86
Del.& H.Canal—1st,'84	96½- 96	96 - 95⅞	96 - 93¾	98¾- 97	102½- 99	102½- 98¼	99⅞- 98½	101½- 98	101¼-101	99½- 97	97 - 96	97 - 94
1st mort., 1891	97 - 96	98 - 95¾	97 - 95	100 - 97	103 - 99½	103 -102¼	101 - 99	100½-100	101⅝-101	99 - 98½	98 - 96¾	97 - 95
1st mort., extended	.... -	.... -	.... -	.... -	.... -	.... -	.... -	102½-102¼	.... -	103⅜-103⅜	100 -100	.... - ....
Coup., 7s, 1894	95¼- 93	95½- 94	98¼- 95	96¾- 95	100 - 96½	100¼- 99⅞	101½-101¼	103½-102	103½-102¾	99 - 97	96½- 95	94 - 94
Reg., 7s, 1894	96⅜- 96	97 - 96	100 - 95	96¾- 96	100 - 98	101 -101	101½-101½	103¼-101	.... -	100 - 98	96½- 95½	94¾- 93⅜
Alb. & Susq.—1st mort	109 -108	109½-109	110 -100	.... -	.... -	.... -	.... -	.... -	110 -108	111½-111½	112 -111¼	.... - ....
2d mort	98¾- 96	99 - 98	98 - 96¼	97 - 94¾	101½- 98	102¼-102¼	103¾-102½	103 -103	.... -	95¾- 95	100½- 97½	100¼- 99½
Renss. & Sar.—1st, cp.	.... -	111¾-111¾	116 -116	.... -	114½-113	115 -115	.... -	.... -	.... -	.... -	116 -116	114½-114½
1st mort., reg	.... -	113 - 113	116 -115½	.... -	114½-114½	115 -115	116 -116	116¼-116¼	.... -	.... -	.... -	.... - ....
Denver & Rio Gr.—1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	92⅝- 80½	93½- 87
Erie—1st mort., exten	111¾-110	112½-112	113 -112¼	114½-113	112 -110½	113½-113	116¼-115	116 -116	116 -115½	.... -	115 -113½	115½-114½
2d mort., 1879	105½-105¼	106 -105⅝	104 -102	104 -103	104½-103¾	104 -103¾	105⅝-104¾	107 -106¼	103½-103	104 -102⅞	105 -104½	105 -105
3d mort., 1883	108¼-106⅝	108 -107	106 -103½	106½-105¼	107½-106⅝	107¼-107	108½-107¼	108⅝-108½	106 -105	106½-105	107½-106⅝	107½-107½
4th mort., 1880	104 -103½	104¼-104	106¾-104¾	104 -102½	104½-103¼	105 -104⅜	105 -105	105⅞-105	106⅞-105⅞	104 -102	104 -103⅛	104½-103¾
5th mort., 1888	103½-102½	104 -104	106 -104	107 -107	110 -107¾	106½-104¼	108 -107½	.... -	107 -107	109 -108	110 -109½	106⅞-106½
Long Dock	109¼-108½	110 -109¼	110 -109	109½-109	112 -109½	110 -108½	110¼-110	110 -109½	109¾-109½	110½-110	113¾-111	110⅞-110
Buff. N.Y. & Erie—1st	107⅛-105½	107½-107⅛	108¼-108	108¾-108¼	109½-108¾	107½-107	108⅝-108⅝	.... -	107½-105	109½-108¼	110 -109½	108 -108
E. Tenn.Va. & Ga.—7s	93 - 93	98¼- 97	99 - 98	99½- 99	100 -100	.... -	100½-100⅛	100¼-100⅛	100½-100½	100 -100	101 -100¼	104 -101¼
Erie& Pittsb.—Consol	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	94 - 90	95 - 91
Gal.H.&Hen.—7s, gold	79 - 77	.... -	80 - 80	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Gr.Rap.& I.—1st, 1899	.... -	.... -	.... -	.... -	.... -	80¼- 80¼	.... -	.... -	.... -	85 - 85	86½- 86¼	.... - ....
1st mort., guar	.... -	.... -	.... -	.... -	.... -	95½- 95	.... -	.... -	.... -	96½- 96	.... -	97½- 97½
Han.& St.Jo.—8s, conv.	87¾- 85	87⅞- 86	85½- 83	90 - 85¾	96⅛- 89	94⅞- 92¾	95½- 93	100¼- 93¾	99½- 96¼	99½- 98½	103 - 99	101½-100
Houst. & Gt.N.—7s. ctfs.	.... -	57¾- 57¾	50 - 50	.... -	.... -	.... -	.... -	60 - 60	.... -	62½- 60	68 - 62	70 - 70
Conv. 8s, 1891	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	20 - 11	.... -	.... - ....
Illinois Central—												
Dub.& Sioux C.—1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	104 -104	.... -	.... - ....
2d Div	105 -105	.... -	106⅜-105⅝	.... -	.... -	.... -	104¾-104¾	.... -	106 -105	106 -106	.... -	.... - ....
Ced. F. & Minn.—1st	83¾- 83½	85 - 84¾	85 - 84½	90 - 86½	91 - 90	92½- 90	89 - 89	90 - 87	88½- 88½	89 - 87	90 - 90	92½- 90
Ind's Bl. & W.—1st	.... -	.... -	18 - 18	.... -	.... -	.... -	.... -	23 - 23	23½- 23½	25 - 24	30 - 30	32½- 31½

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1878—Continued.

BONDS.	JANUARY		FEBR'RY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST		SEPT'BER.		OCTOBER.		NOV'BER.		DEC'BER.	
	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low
Ind'lB.&W.—1st int.ctfs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	22½	22½	....	....	....	....	....	....
Internat'l—1st, 7s, 1911	....	....	....	....	....	....	....	....	55½	55½	....	....	....	....	....	....	....	....	....	....	63½	63½	....	....
1st, 7s, certfs	....	....	58	58	56	56	56	56	58	57	60	60	65	65	....	....	....	....	63½	63½	71	64	71	70
Lake Shore & M. S.—																								
Mich. So.—Skg. fd., 7s	111	110¼	111	110¼	112	110¾	111¾	111	109¼	108	109⅜	109¼	109½	109½	110	109¾	111	110	111	110¾	108¾	108	110	108¾
Cleve. & Tol.—Skg. fd	109½	109	110¼	110¼	110½	110½	110½	110½	110½	110½	....	....	....	....	....	....	110¼	108½	....	....	....	....	....	....
New	....	....	....	....	....	....	....	....	108½	108½	....	....	....	....	....	....	....	....	....	....	107½	107½	108½	107¾
Cleve. P. & Ash.—Old	104	104	....	....	103	103	103	103	105	105	....	....	102	102	....	....	103½	103½	....	....	104	104	....	....
New	....	....	....	....	110½	110½	....	....	110½	110½	110½	110½	111	110¾	110	110	111½	111½	110¼	110	109½	109½	110¾	110½
Buffalo & Erie—New	109	109	110½	110½	112	110	....	....	....	....	111	110½	111½	111½	111	111	111½	111½	111	110	111½	111½	111	111
Buff. & State Line—7s	....	....	....	....	....	....	....	....	104¾	104¾	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Kal. & W. Pigeon—1st	....	....	....	....	96	96	....	....	....	....	....	....	....	....	....	....	109	109	....	....	..	....	....	....
Det.Mon.&T.—1st, 7s	107⅝	107¼	104½	104	106	105¼	106½	106⅜	108½	107	109	109	110½	110½	....	....	108	108	109	108	109¾	109	109	109
Lake Shore—Dividend	109½	108½	110	109	110	110	107	107	110	109	111	110½	....	....	111	109	....	....	111	108	110½	110	110½	110½
Consol., coup., 1st	109¾	109	110¼	109½	110¾	110½	....	....	112¼	110	....	....	112	110¾	112	112	114	112½	113½	113	....	..	114	114
Consol., reg., 1st	109¾	109½	110	110	110¾	110	109¼	109	110½	109¼	111¼	109½	113	111½	112	111	....	....	112	111	115	113	113⅜	113
Consol., coup., 2d	98	97½	97½	96	98⅜	95⅜	100	98½	103½	100	100¾	100	102½	100	103¾	103	105	103½	106	106	106	105½	104¾	104½
Consol., reg., 2d	98	96½	97	96	98½	96	100	97¾	103	99	100½	99	102½	99	103	102¼	104	104	107	105	105½	102½	104⅝	103
L.&Nash.—Cons.,7s.'98	102½	99¾	107	102¾	105½	105½	102	101	103½	101½	104¾	103¾	106	104¾	106	105½	108	107	104¾	104¼	104½	104	105	104
2d mort., gold, '83	84	84	89	88	88	87	90	89	88½	86½	88	88	88	87	87½	87	87¾	87½	90	89¾	90	87	91	89⅞
Long Island—1st M., '98	92	92	....	....	....	....	....	....	....	....	99	99	....	....	....	....	101	101	101	101	....	....	100	98
Mar. & Cin.—1st mort	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	81	81
Memp. & Chas.—1st, '80	....	....	....	....	....	....	....	....	....	....	....	....	....	....	100	99	....	....	....	....	99	99	....	....
Mich. Cent.—Cons. 7s	107	105½	107	106½	108½	106⅞	110½	108½	109¼	107	110½	109⅜	112	111½	112¼	111	112	111½	115	113	111⅜	110¾	112	110½
1st M., 8s., '82, skg. fd.	112	112	111¾	111	114	112½	109¾	108½	109½	109	110½	109¾	111⅝	109¾	....	....	112	111	108	108	109½	109	109¾	109½
Mo.Kan.&T.—Assented	45½	44½	43	42½	43	40½	47	41	44	42½	44¼	40½	42	40	40	39½	44⅝	39½	45½	42	53⅜	42⅝	55⅜	47½
2d inc., 1911	....	....	....	....	12	10	13	10	10½	9	10	10	....	....	....	....	11	10	11	10¼	18⅝	10	19⅜	14½
Han.&Cent.Mo.—1st	85	85	84	82½	82	80	....	....	85¾	85	86	86	....	....	....	....	....	....	93½	92½	92¼	90	97	94⅞
Nashv. & Dec.—1st, 7s	92½	92½	95	95	95½	95½	100	99½	100	100	101	101	....	....	100¼	100	100¼	100	99¼	99¼	100⅜	100	101¼	100⅛
Nash.C.&St.L.—1st,7s	89½	87½	91	90⅞	97½	93	97¼	97	98¼	98	100	100	100	100	100¼	100	101	100¼	100½	100½	100¾	100⅛	101	100
N. Y. Cent.—6s, 1883	105½	104¾	105¼	104⅞	106	104¾	106	105⅜	103¾	102¾	104⅝	103⅝	105¼	104¾	105½	104½	106	105½	106½	106	103¾	103¼	104¾	104
6s, 1887	104¼	104¼	106½	105⅝	106	105¾	106½	106½	107¼	106⅞	107½	104⅞	....	....	106	106	107½	107⅛	107½	107½	....	....	105	104⅜
6s, real estate	....	....	104½	104½	104⅝	104⅝	....	....	103½	103½	....	....	....	....	104	104	....	....	....	....	103	102½	....	....
6s, subscription	104	103	105	104	104⅝	104⅝	105	105	103½	103½	103⅞	103⅞	....	....	104½	103½	....	....	104½	104½	103½	102⅜	....	....
N.Y.C.& H.—1st, coup	119	118	119½	118	120	118¼	120	119	121	120½	122	120⅞	118½	118½	118½	118	119¾	117½	119¾	119¼	120¼	119½	121½	120¼
1st mort., reg	119	117¼	119	119	118	118	120	119½	121	120	....	....	118½	118½	118¼	117¾	118	117½	119⅝	118¾	119⅞	119⅞	121	120
Hud.R.—2d skg. fd., 7s	112	109⅝	111	111	112½	112	113	113	113½	112½	114	114	111¼	111	....	....	....	....	....	....	....	....	....	....
Harlem—1st,7s, coup	120	119¾	120	119¾	121	121	122	121½	119½	118	120	119¼	120½	120½	121	120	....	....	121¼	121¼	....	....	121	121
7s, reg	120	119¾	119¼	119	120⅝	120	121½	121½	119½	118	119¼	119¼	121	120	120½	120	120¼	120¼	....	....	118½	118	120½	119½
N.Y.Elevated—1st,1906	81	70	83	81	81½	80	80	80	80	79½	90	79⅞	89¾	83	87⅞	86½	91⅞	85	92½	88½	99½	90	104¼	97
North Mo.—1st mort	102¾	101½	103¼	102¾	104⅜	103	104½	104	107	104	108	106⅝	105¼	104½	104¾	104	104⅝	102⅝	105	104½	107½	105	107½	106⅝
Ohio& Miss.—Cons. S.F.	100½	99¼	97½	95⅞	98½	96½	99½	98½	100	97½	102	100⅜	99	98	98½	97¾	101½	99	103	101	105	103	103¼	101½
Consolidated	100	97	97⅜	95½	98¼	95½	99	98½	100⅜	97	101½	100⅜	98¾	98	98½	97½	101¼	100	103	100¾	104⅞	100	103	100¼
2d, consolidated	57	54	54	52	57½	50	63¼	59	60	58½	60½	58	59	57½	65	59	67	63½	70	63¾	73½	69	74½	71⅝
Pacific Railroads—																								
Cent. Pacific—Gold	105⅜	103⅝	105⅜	104½	106⅜	105½	106	105	108½	105⅞	108⅝	107¾	106⅜	105½	106½	105¼	106⅝	105⅝	106⅞	106	107⅞	106¾	108⅞	107¾
San Joaquin Branch	87	84½	86¾	85	89½	86	86	85	93	85¼	91¾	90¾	93	91¾	93¾	92	93¾	92¾	90¾	88¾	92½	90	94¾	92
Cal. & Or.—1st mort.	85½	82½	84¾	83¾	87¾	84	87	86	94¾	87	93¼	92	92½	90½	92¼	91½	92	91½	92	90¾	93½	92	96	93¼
Land grant	....	....	....	....	....	....	....	....	....	....	95	93¾	97½	95	96	95	96¼	96¼	....	....	92⅜	92½	95¼	93
Western Pacific	101	99	102	101	103½	101⅞	103¼	102½	103	102⅜	105	103¾	103	102¾	102½	101¾	103	101½	103	101⅞	104½	104	105⅝	104½
So. Pac. of Cal.—1st	....	....	....	....	....	....	93	93	93½	93	94	94	....	....	....	....	....	....	....	....	94¼	94	95	94¼
Union Pacific—1st	104⅞	103⅝	105½	104⅝	107½	105¼	106½	105	108¼	106	108⅝	107¾	106½	104¼	106¼	105½	106⅞	105⅝	107	106½	107⅞	106¾	109	107⅝
Land grant	104½	103	104¾	104	106¼	104¼	103⅜	102½	106¼	103¾	107⅞	106¼	108½	107¼	106½	104⅛	107⅜	105⅞	106	104¾	106½	105¼	109	106¾
Sinking fund	96	93½	97½	95⅝	95½	92⅜	96	93½	100½	95½	103	101½	105¼	100	104	102¼	100½	99½	101½	99½	103½	101	109	103½
Pac. R. of Mo.—1st M	102	100	100	99	102⅜	99⅜	101⅝	101	105	101¼	104¾	103¼	106¾	104¼	102⅞	101⅝	103½	102½	104½	102⅞	104¾	104	105⅜	104⅝
2d mort	89½	87	88	86⅝	92	89	93½	93	99½	93¼	100	98	100	96¾	99	96	100	99	100¼	98	103	101	104	103
South Pacific of Mo	74¼	73	74¾	73	79	73⅜	77½	76	82¼	76¾	87	81½	84	82	85	84	84½	83	85¼	83¼	90	84½	91¾	89½
Kansas Pacific.—																								
1st,6s, '95	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	104	104	....	....	....	....	....	....
1st do., coup. ctfs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	103	103	....	....	104½	104½	....	....	108½	107
1st mort., 6s, 1896	....	....	....	....	....	....	80	80	100⅛	99	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Coup. ctfs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	97¾	95½	100½	97¼	102½	100¼	102¾	100½	100⅜	98⅜
7s, Leav. Br., cp.ctfs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	40	40	....	....	42	42
7s, R. & L. G. D., '99	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	78	78	....	....	....	....	....	....
Coup. ctfs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	66½	63¾	72½	65⅞	74	70¾	73½	71⅛	73¼	71½
7s, Land grant, 1880	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	67	67	....	....	....	....	....	....
2d mort., 7s, 1886	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	21	18½	....	....	....	....
Coup. ctfs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	18	18	....	....
Inc.coup.No.11,1916	....	....	16	13¼	18⅜	14¼	16½	15¼	20	18	....	....	....	....	13	12	....	....	16	14½	....	....	14⅛	14⅛
inc. coup.No.16,1916	9⅜	8	15⅞	8½	18	11	19	15	20	16⅝	18½	13	13	13	13	12	10	10	17	13¾	15	14¼	14½	13
2d, income	....	....	14	12¾	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Pennsylvania RR.—																								
Pittsb. Ft.W. & C.—1st	118¼	117½	118½	118	119	118¼	120	119¼	121	119½	121½	120½	119	118	120	119½	119¼	118½	122	119¼	121¾	121	121⅝	121⅝
2d mort	111	110	112½	111¼	113	112½	114	112½	114⅜	114	116	115	114	112½	115½	115½	115½	115½	116½	116	117¼	116¾	118½	117½
3d mort	106	106	106	106	107½	105	105	104½	105⅝	105	111	107	110½	110	113	113	115	114	107¼	107	109	107½	109½	108
Cleve. & P.—Con. S. F.	110	110	110½	110½	110	110	....	....	110	110	....	....	....	....	....	....	....	....	113¼	113	111¾	110	112¼	112
4th mort	106	104¾	....	....	105½	105¼	106¼	105½	107	106	108	108	107	107	105⅞	105	106½	106½	....	....	107½	106½	109	108
Col. C. & I. C.—1st M	35	32	32⅝	31¾	35¾	31	37¾	35⅞	44	37⅜	42½	36	45½	38½	45¾	42	47	43	57	45	57	52	61½	57
2d mort	10½	10	8½	8½	8¾	8¾	14	13	16½	14	13	12½	14¾	12	....	....	13½	12½	18	13	17¼	15	19⅞	17½
Rome W.&Og.—Con. 1st	....	....	....	....	40¼	40	38	36	37¾	37	32	31	35	35	32	32	32½	30	30½	30	30¼	30	32	30¼
St. L. & I. M.—1st mort	106⅞	104	104½	103¼	105	104	104	103	109⅜	104¾	108¾	106½	109	108⅜	104¼	103¾	104⅜	102½	106½	104¼	109¼	107	109½	109
2d mort	....	....	....	....	....	....	....	....	....	....	....	....	....	....	65¼	65¼	....	....	....	....	....	....	....	....
St. L.Alton & T. H.—1st	....	....	107	107	....	....	110	110	111	111	112½	112	....	....	105	103	....	....	110	106⅜	109	108	110	110
2d pref	88½	85½	85	85	85	84½	88	87	89½	89½	88½	65	70	53	60	60	65	63½	66¼	63½	67¼	67¼	86	86
2d income	70	68	69	69	69	67	70	67	62	61	64¼	25	25	23	25½	19	30	30	30	26	40	31	45½	38
Bellev. & So. Ill.—8s	....	....	....	....	....	....	....	....	....	....	90	90	....	....	....	....	96	96	91	90½	90½	90½	96	96
St.L.K.C.&N.—R.est.7s	....	....	....	....	....	....	....	....	....	....	....	....	....	....	88½	87½	86	86	85¾	84½	88	85¾	89½	88½
St. L.& S.F.—"A," 1906	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	53	50	....	....
2d, class "C," 1906	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	22¼	22¼	30	25	32½	30
2d, class "B," 1906	....	....	....	....	....	....	....	....	....	....	....	....	....	....	25½	25½	25⅞	25¾	....	....	35	30	35	32¾
South Side.—1st M., 7s	38	38	....	....	....	....	....	....	....	....	....	....	....	....	....	....	93½	93½	95¼	90	80	80	....	....
Texas & Pac.—1st mort.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	93	95
Tol. Can. So.& Det.—1st	42	42	....	....	....	....	....	....	50¼	50½	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Tol.Peo. & W.—1st,E.D.	88	88	....	....	....	....	....	....	....	....	....	....	....	....	....	....	98	96	....	....	....	....	....	....
1st mort., West. Div	86	86	....	....	....	....	....	....	....	....	....	....	....	....	....	....	95	95	....	....	....	....	....	....
2d mort	....	....	....	....	26	26	....	....	....	....	24	24	....	....	....	....	....	....	....	....	....	....	25	25
Pur.Com. Rect.,E.Div.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	95	94	95	94¾	98¼	95	100	96½
West. Div	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	94½	94	95	94	98	94	100	95½
Consol. Rect	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	20	20	....	....	....	....	....	....
Tol.&Wab.—1st ext.,ex.	103½	101½	101½	100	100½	99	102	100	101½	97½	101¼	99	102¾	101⅞	100¼	98¼	103¼	100¼	104½	101	106½	104¼	107¾	106
1st mort., St. L. Div	87½	87½	....	....	90	90	90	90	85	84	88	87½	89	88	93	93	....	....	....	....	....	....	....	....
Ex coup	78¾	76	75	72½	73¾	69½	75¼	70	73⅝	70¾	75½	72¼	79	74½	75	72	80¼	75	84	82	87	82¾	89½	87
2d mortgage	85	82½	86¾	85½	85¼	82	90¼	85	89⅞	83¾	90	88	....	....	90	88	89	88	91	88½	100	93½	100	97½
Ex coupon	71½	70	74	72	73¼	70½	75½	72½	69½	66	70	65	69	69	65	64	75	70	75¾	71	78	70	80	77½
Equipment	10¾	10¾	....	....	....	....	....	....	....	....	10	10	....	....	11	11	11	11	....	....	....	....	8	8

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Federal Reserve Bank of St. Louis

1878—Concluded.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BE
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Lo
Tol.& Wab.—Cons.conv	56 - 55	57 - 55	52½- 52	56½- 54	50½- 50½	.... -	.... -	.... -	.... -	55 - 50	72 - 60	72 - 70
Con. conv., ex coupon.	43 - 43	44 - 43	.. -	44½- 42	41½- 40½	41 - 40	.... -	.. -	.... -	45 - 42	62 - 54	60 - 58
G. W., 1st, '88, ex cp..	103 - 98⅝	100 - 98½	99½- 98	100½- 98	100 - 97	101 - 99¾	102 -102	99 - 98½	102½-101	103 -101	105½-104½	106 -105
2d mortgage, '93.....	80 - 79	81½- 80½	82 - 82	85 - 82	85 - 83	.... -	.... -	.... -	.... -	86 - 86	91¾- 90	98½- 97
2d mort., '93, ex cp..	69 - 67	69⅞- 69	69⅞- 66½	72½- 70	67½- 65	68 - 65	67 - 66	67 - 63	72 - 67	75 - 70	76¾- 70½	79⅝- 77
Quincy & T., 1st, '90..	81 - 81	88 - 88	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..
1st, '90, ex coup.....	75 - 75	80 - 80	76½- 76	.... -	68 - 68	67½- 67½	72 - 69	73 - 73	73 - 73	75 - 75	80 - 80	80 - 80
Ill. & So. Ia., 1st, ex c.	83 - 83	82 - 82	.... -	.... -	.... -	.... -	.... -	.... -	80 - 80	80 - 80	87½- 81½	91 - 89
West. U. Tel., cp., 1900.	107 -106¾	108 -108	108¼-108	108¼-108	105½-105½	108½-108	108½-108⅛	110 -110	110 -109½	111 -110¼	111 -107½	110 -108
Registered.....	107 -106	107½-107½	108 -107⅞	.... -	106½-106½	108 -108	109⅛-108¼	109½-109	110 -110	.... -	.... -	.... - ..

1879.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BE
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Lo
Balt. & O.—1st, Par. Br.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	105¾-105¾	106½-106
Bost. H. & Erie—1st.....	33⅛- 32¼	39½- 35	39 - 39	36 - 35	39 - 36⅛	.... -	.... -	33 - 33	34¼- 33½	46 - 35	54⅝- 45⅞	54¼- 50
Guaranteed.....	.... -	34½- 34½	.... -	32 - 32	.... -	.... -	.... -	31¼- 31¼	.... -	45 - 45	.... -	50⅛- 50
Burl. C. R. & N.—1st....	72¼- 68	73¾- 70½	73½- 71½	78 - 73¼	83 - 77¾	79½- 78½	84⅝- 79	88 - 82¾	92 - 86¾	90 - 87½	91 - 88½	89 - 87
Ches. & O.—Pur. m., fd..	.... -	.... -	98 - 98	.... - ..	.... -	.... -	100 -100	102 -100½	100½-100½	.... -	.... -	103½-103
6s, g., ser. B., int. def.	.... -	40½- 37	38 - 33¼	36 - 35	47¾- 35½	44 - 40½	45¼- 43	45 - 42½	50¾- 42	58½- 47¼	67 - 56⅝	64⅝- 60
6s, cur., int. deferred..	.... -	13 - 13	10 - 10	10 - 10	24 - 13	21 - 18	22¼- 20½	21⅞- 20¾	26 - 20	32½- 23	42 - 29	38 - 32
Chicago & Alton—1st...	116 -113½	118½-118½	118 -115	116 -116	118½-117	118¾-118⅜	116¼-115⅛	118½-118	115 -115	118 -117	118¼-118	118½-118
Income.....	106 -101⅞	106¼-106¼	106½-106⅜	104 -104	106¾-104¾	104½-104½	105 -105	.... -	.... -	.... -	.... -	.... - ..
Sinking Fund.....	103⅞-101	103¾-103½	103⅝-103⅝	107 -106	106½-106	107 -106	106½-106½	106 -106	.... -	108 -107¼	106½-106½	106⅝-105
Lou. & Mo. River—1st	107 -102¾	104 -103	105 -104½	.... -	107 -106½	110 -108	109⅞-109⅞	110 -108	104 -104	108 -108	106 -106	.... - ..
2nd.....	.... -	.... -	.... -	.... -	.... -	98 - 97	100 - 99	.... -	.... -	.... - .	.... -	.... - ..
St. L. Jack. & C.—1st.	108½-108	110 -109½	110½-110½	.... -	.... -	.... -	111 -111	.... -	.... -	.... -	.. -	110½-110
Mo.R.Br., 1st S. F.,6s.	.... -	.... -	.... -	103 -103	103 -103	104 -103½	.. -	.... -	.... -	.... -	.... -	.... - ..
Chic. Bur. & Q.—8s.....	110⅝-109¾	112½-111	111½-111	112 -112	113 -112¾	113½-113½	.... -	111 -109	.... -	111 -110	112 -112	113¾-110
Consol, 7s.....	117¼-114⅜	118¼-117	117¾-116	118⅜-116¾	121 -119	121¼-120½	119 -118¾	121½-120⅞	121 -119	121 -120	121½-121	122 -121
Sinking fund, 5s.....	.... -	.... -	.... -	.... -	101 -101	101¼-101¼	.... -	.... -	.... -	98¾- 98¾	.... -	.... - ..
Chic. Rk. I. & P.—6s, cp.	111½-108¾	113¼-112¼	112¼-111¼	114⅞-112⅜	116½-114½	116¼-115¼	114 -113¼	115 -112¼	114½-112	114¾-114	115½-114	117½-115
6s, reg.....	109½-109	112⅞-112⅝	111⅞-111½	.... - ...	114⅞-114⅞	116 -116	114 -114	113¾-113¾	114 -113⅞	.... -	.... -	.... - ..
Keok.& D.M.—1st, gu.	88½- 86⅞	90½- 88½	91 - 90½	92 - 87½	95 - 92	94 - 93⅝	97 - 95	95 - 93½	96½- 94	95½- 92½	93¼- 91	93 - 92
Central of N. J.—1st M.	118 -116	116½-115	116 -114	116 -114⅝	117 -116	118½-116⅞	118½-118	116 -115	115 -113¼	115 -114	115½-113½	118 -117
1st, consolidated.....	100 - 90	103½- 99	.... -	.... -	106 -106	.... -	.... -	.... -	.... -	.... -	107¼-107¼	.... - ..
1st, con., assented.	81 - 72¼	89 - 80⅝	85⅞- 81⅞	87⅞- 84½	94¾- 87⅝	96 - 93¼	100¾- 96	101⅝- 96	101½- 96½	105 - 99½	104½-102½	106 -103
Convertible.....	96 - 87	100¾-100¾	102 -102	.... - ..	.... -	.... -	103½-103½	.... -	.... -	.... -	.... -	.... - ..
Convertible, assented.	80¾- 71½	88⅝- 80¾	85⅞- 82	88¾- 84¼	95 - 88¾	97 - 94	101 - 96¾	101½- 96	101½- 97	105¾-101⅜	104¼-101	105¼-102
Adjustment.....	96 - 83	99⅝- 94	98½- 95⅛	105 - 98½	103½-101	103 -101½	103¾-102½	103¾-102	104 -102	108 -104	105 -102	105½-103
Income.....	55⅛- 54	66½- 52	55⅛- 51	60½- 54¾	66 - 59	70 - 65	80 - 70	79½- 75	72 - 72	85 - 79	90 - 80	88¼- 82
Leh.& W. B.—Con.....	65 - 53½	73 - 63	75½- 65	75 - 75	87½- 77	95 - 90	101 - 95	.... -	102 -102	110 -103	.... -	110 -110
Con., assented.....	49½- 35½	56 - 46	53½- 47	54 - 50	63½- 52¾	70⅜- 63¾	83¾- 68	84 - 74½	83⅞- 76¼	93½- 83	96½- 90	95 - 92
Income.....	20 - 20	23 - 23	25 - 22	.... -	35 - 35	60 - 46	62½- 47	58 - 50	54½- 50	71 - 54¼	71 - 57½	68 - 67
Am. Dock & Impr.....	60 - 59	69 - 60	63½- 63½	67 - 65	76 - 70	80 - 80	90 - 90	91 - 90	95½- 89	101½- 94¾	108 -103½	107 -105
Assented.....	58 - 50½	70 - 61	63 - 62	.... -	75 - 68	80 - 80	.... -	90 - 89¾	91¾- 89¼	101 - 96	107 -101½	106¼-105
Chic.& East. Ill.—1st M	.... -	.. -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	95 - 93
Chic.M.& St. P.—1st, 8s.	125 -123½	125 -121½	124 -123	124½-123¼	127 -124¾	127 -127	.... -	125½-123½	124½-123¾	126 -125	125 -125	127½-127
2d mort., 7 3-10s	110 -108¾	108½-106½	110 -109	.... -	110¾-110¾	112 -112	.... -	111 -111	.... -	113 -112	113¼-112	113 -113
7s, gold.....	108 -104¼	109½-107½	108¾-108	110½-107½	111¾-110½	114 -111¾	112½-111	113¼-111⅞	112¾-110½	113 -112½	113¾-112¾	114½-113
1st mort., LaC. Div....	109⅞-106½	110⅝-109	110½-109¼	111¼-110	113⅞-112	115 -113¼	113 -110	113⅝-113	112 -110	111¾-110	113 -111⅛	114⅝-112
1st mort., I. & M. Div.	106¼-103	108½-106	108¼-106	109 -106½	110 -109½	113 -111	113 -110	111¼-110½	110½-110½	111 -110	112 -110	113 -111
1st mort., I. & D. Div.	104½-100⅞	108½-108¼	103½-103½	.... -	.... -	106½-106½	.... -	.... -	111 -111	.... -	.... -	.... - ..
1st mort., H.& D. Div.	.... -	.... -	103¾-103¾	.... -	.... -	.. -	.... -	.... -	.... -	.... -	.... -	.... - ..
1st mort., C. & M. Div.	110 -107	113 -110	112 -111	112 -111	112 -111½	113¼-113	113 -111½	114 -113½	113 -112	113 -112	115 -114	115¼-113
Consol., sinking fund..	103½- 99½	103⅞-102¾	104 -102½	106¼-102¾	108½-106¼	109 -108	106⅞-105¼	107 -104	108⅞-105½	110 -107¾	112 -109¾	112 -109
1st M., I. & D. Exten..	102 - 98	102 -100⅜	101 - 99⅞	102⅝-101	106⅛-103	108¼-106¼	105½-104¼	107¼-105	108 -105½	108 -108	109⅜-107	110 -110
6s, S. W. Div.....	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	103 -103	103 -102
5s, LaC. & Dav..	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	89 - 89
Chic.& Northw.—Skg. fd	.... -	108¾-108¾	110 -108	110 -109	111¾-110½	111¾-111¾	113 -113	110 -109	.... -	.... -	111 -111	112½-106
Interest.....	106 -106	... -	107 -106½	107½-106¾	.... -	.... -	107 -107	.... -	.... -	109 -107½	.... -	.... - ..
Consol.....	116 -114½	119 -116	117 -116	118 -117	119¾-117¾	121¼-119½	122½-122¼	121¾-121¾	119 -118	118⅝-118	119 -117¼	120½-119
Extension.....	.... -	.... -	105½-105½	.... -	.... -	108½-108½	.... -	.... -	.... -	.... -	.... -	.... - ..
1st mort.....	111⅞-109½	108½-107½	109½-108½	109½-109	111¾-111¾	112 -112	112 -112	108½-108½	108 -108	109 -107¾	108½-108	111 -109
Gold, coupon.....	107 -103½	108⅝-106¼	108 -105½	112⅞-108¼	116 -112½	115 -111	114½-113½	114⅜-110	114¼-112¼	115 -112½	116 -115	115½-112
Gold, reg.....	106⅜-103½	107¼-107¼	105¾-105½	110⅝-108¾	113½-113½	114¼-111½	114¼-112½	113 -113	114 -113	113½-112½	115½-113½	.... - ..
Iowa Midland—1st.....	109½-108	113½-113½	.... -	.... -	.... -	115 -115	.... -	.... -	.... - ..	113 -113	122 -122	.... - ..
Gal. & Chic.—Exten...	108½-107	.... -	104¾-104½	105½-105½	106 -106	107¼-106½	108 -108	104 -104	.... -	104½-104¼	104¾-104¾	.... - ..
Peninsula—1st.....	115 -115	.... -	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..
Chicago & Mil.—1st....	110 -110	114 -113½	115 -115	115 -115	118 -118	.... -	.... -	.... -	117 -117	.... -	117 -117	.... - ..
Winona & St. P.—1st..	102¾-102	106 -105½	.... -	106¾-106¾	110 -110	109¾-109	.... -	108 -108	110 -108½	.... -	.... -	.... - ..
2d mort..	96 - 94	103¾- 99	102 -100	106½-101	105⅜-100½	105¾-105	106 -105½	108 -106	107¾-106	111 -108	111 -107½	113 -110
C. St.L. & N.O.—1st con.	.... -	.... -	.... - ..	.... -	93½- 92½	96 - 96	97 - 96½	.... -	99⅛- 99⅛	.... -	101½-101	100¾-100
2d, income.....	.... -	.... -	.... - ..	.... -	.... -	45 - 45	.... -	.... -	55 - 55	60 - 55	70 - 65	68 - 68
Chic. St. P. & M.—1st...	90½- 88	93½- 91	94 - 92	100 - 93½	104¼- 96	102½-101½	102¾-102	103½-102	103¼-102	104 -103½	101 -100	102 -101
Land grant, income....	50 - 43	57 - 50	52 - 50½	59 - 59	83 - 65	85½- 82½	92 - 85	94 - 94	93 - 91¼	92¾- 91½	92 - 90	93 - 91
Cin. Laf. & Chic.—1st...	.... -	.... -	.... -	.... -	87 - 83	.... -	.... -	.... -	.... -	.... -	90 - 90	93 - 93
Cin.& Sp.—1st,C.C.C.&I	92¼- 73	91¾- 90½	92¾- 91	92 - 88½	96½- 92	96 - 95⅜	95½- 95	97 - 95½	99¾- 97½	97¼- 96½	102 - 97½	102 -100
1st, L. S. & M. S.....	98 - 84½	98½- 97	102½- 99	101 - 98	102¾-102	104 -103¼	104¾-103½	107 -106	.... -	.... -	.... -	107 -107
C. C. C. & I.—1st.....	114½-110½	116 -115¼	115 -114	118 -114	117 -114½	.... -	118 -116½	118 -117	116 -115	117¼-115	116 -115½	117½-116
Consol.....	100 - 91¾	100 - 98½	98½- 95	101 - 96	105 -102	101½- 99	105 -101½	105 -104½	105¼-104½	111⅜-107	113½-111	108¼-107
Del. Lack. & W.—2d....	106½-106	107¼-106¾	104½-104	.... -	105½-104½	106 -105½	106½-106⅜	.... -	.... -	104½-103½	104 -104	.... - ....
7s, convertible.....	103 - 99½	104 -104	104 -104	108 -106½	.... -	106 -104½	113 -113	.... -	.... -	.... -	114 -114	.... - ....
Mort., 1907.....	107¾-102	109½-107½	106¾-106	110 -110	113 -112½	114½-113	114¾-112	116 -115	113 -111¾	113 -112	114¼-112½	115 115
Syr. Bin. & N. Y.—1st.	104¼-102½	106 -106	106½-106	103 -103	106 -106	108 -107½	108½-107¾	.... -	.... -	110 -108	115 -115	115 -115
Morris & Essex—1st...	118 -117	121½-121	121 -120	122 -119¾	123¼-121	123½-122¾	128 -124	.... -	124 -121½	125 -122½	122 -121½	126 -123
2d mort.....	110 -108	108 -107½	108 -108	111½-108½	113½-111½	114 -112½	115½-115½	111½-111	111¼-111⅛	111½-111¼	.... -	112 -112
Bonds, 1900.....	.... -	.... - ..	.... -	.... -	90 - 90	.... -	.. -	.... -	.... -	.... -	.... -	.... - ....
Construction.....	.... -	85 - 85	87 - 87	82 - 82	.. -	.... -	91 - 91	.... -	.... -	99 - 91	101 - 99	100 - 96½
7s of 1871.....	105 - 98	105 -105	106½-101	106¼-104	109¾-106	110½-109½	111¾-110	110 -109½	110 -109	110½-107¼	111 -110	112 -111¾
1st, consol.....	93½- 86	95 - 91	95 - 94	97½- 94½	102 - 97½	100 - 97⅝	100 - 98	99¾- 98½	99⅞- 98	107½-100	110 -105	107 -104¾
D. & H. Canal—1st, '84.	98½- 93	100 - 98¼	99½- 96	99 - 97	103¾-100	104½-100	102¾-102	102⅝-101¾	101½-100	106½-101½	105 -104¼	107 -105½
1st mort., 1891.....	98¾- 92¼	100 - 98½	99¼- 97	100 - 97½	103¾-100	105 -100½	103½-101½	104 -102	103½-100	107 -103	106 -105	109 -105½
1st, extended, 1891....	100 -100	100 -100	97½- 97	99 - 99	.... -	.... -	.... -	103 -103	.... -	.... -	.... -	.... - ....
7s, coupon, 1894.....	101½- 94	102 -100	102¼-100½	99¾- 98	105 -100	104½-103½	105½-104	106¾-102½	107½-103	105½-104	106 -106	109 -107
7s, reg., 1894.....	98¼- 94	102 -101½	102 -100	99 - 96⅝	105 -100	104½-104	105 -104½	106½-103	105 -104¼	106 -103	107⅝-106½	110½-109
1st Pa. div., coupon....	102⅞-102½	103⅝-103½	100⅜- 99¼	101⅝-100	108 -103	108 -107	108½-107½	109½-109½	106 -106	108¾-106	109 -108½	110½-110
1st Pa. div., reg.....	.... -	.... -	.... -	101¾-101⅛	.... -	108 -107	108½-107	.... -	.... -	108½-108½	109½-108	110⅝-109½
Alb. & Susq.—1st m....	111¼-109	.... -	.... -	114½-112	115 -113	114 -114	112½-110¼	111½-111⅛	.... -	113¾-113	113½-113½	115 -113¼
2d mort.....	103 -100	103¼-103⅛	104 -107	106½-102	106½-105¾	106½-105⅞	107 -105	108½-108½	107 -107	.... -	107 -105	107 -107
1st, consol.....	.... -	97 - 97	.... -	100 - 99	102 - 99	102¾-102	104 -102	105 -104	103 -103	105 -105	.... -	105½-105½
Rens. & Sar.—1st cp....	118 -118	119 -118⅜	119 -119	120 -118¼	124 -124	.... -	125 -125	.... -	.... -	.... -	.... -	123 -123

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1879—Continued.

BONDS.	JANUARY		FEBR'RY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'BER.		OCTOBER.		NOV'BER.		DEC'BER.	
	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low
l. & Hudson Canal—																								
Rens. & Sar.—1st, reg.	118	-118	119	-119	....	-	....	-	124	-124	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
nver & Rio G.—1st...	94½	- 87	92⅝	- 88½	93	- 86½	93¼	- 88½	89½	- 89¾	95¾	- 90½	92¾	- 90⅜	93½	- 90½	97	- 91½	98¼	- 95⅞	97½	- 93⅞	95¾	- 91
Tenn. Va. & G.—1st..	103½	-100½	98	- 95	99	- 98	100	- 98	104½	-102½	103	-102	100¼	-100	100½	-100½	100½	- 96	101	- 99½	106	-102	107½	-103
ie & Pitts.—Consol....	....	-	97	- 95½	96½	- 96½	97	- 6½	....	-	105	-105	103	-100	....	-	....	-	....	-	105	-105	....	- ....
ie—1st m., extended...	117	-117	120½	-118½	120¾	-118¼	120½	-118	120	-119¾	120	-119	122½	-122½	122½	-122½	....	-	123	-122¾	122	-120	121½	-120
d mort., 7s.....	106	-105	107	-106½	103	-102½	103	-102½	103½	-103	103½	-103½	104½	-103½	104⅞	-103¾	....	-	....	-	....	-	....	- ....
d mort., exten., 5s....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	105	-102½
d mort., 7s.....	110½	-107¾	111½	-110½	107½	-106½	107¼	-107	108½	-107¾	108¾	-108	109¼	-108¾	109½	-108	105	-104	105⅞	-105	106½	-105½	106½	-106¼
th mort., 7s.....	107	-105	106½	-106	106½	-106	103	-102½	103¾	-103	104½	-103½	106	-106	104½	-104½	105	-104½	102	-101	102	-101½	102¾	-102
th mort., 7s.....	108½	-108½	112	-112	114	-114	....	-	115	-113¾	111½	-111½	112	-112	111	-111	110½	-110	111	-111	....	-	111	-111
s, consol., gold.....	....	-	....	-	106¼	-103	110	-104¼	113	-110	112⅜	-110½	113	-112½	113	-110	113⅜	-110½	113¾	-112	116	-113½	117	-115¼
ong Dock.....	113	-110⅞	....	-	117	-117	116½	-114	117⅝	-116½	114	-114	115½	-114½	116	-115½	116	-116	115	-114½	115	-115	114	-113¾
uff. N. Y. & Erie—1st.	112½	-111	117	-116	116	-116	116	-114	118½	-118½	117	-115	117½	-117	....	-	....	-	122	-116¾	117½	-116½	116	-114¼
. Y. L. E. & W.—																								
New, 2d con. 6s.....	....	-	....	-	....	-	74⅝	- 68¼	78¾	- 72⅜	76⅜	- 71⅛	77⅝	- 75¾	77⅜	- 70½	80½	- 71⅞	87	- 78⅝	92	- 80¾	86½	- 82¾
2d cons., f. cp., 5s, 6s.	....	-	....	-	67	- 67	78½	- 70½	80	- 75	75¾	- 71½	76¾	- 75¼	76½	- 69	78½	- 71	83	- 76½	88¾	- 80	83¼	- 77
Income.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	73	- 73
ank. & Kokomo—1st.	....	-	....	-	....	-	....	-	93½	- 93½	94	- 93½	91½	- 90	93	- 91	95½	- 91½	95	- 94	94	- 94	96½	- 94
l. Houston & Hen....	....	-	....	-	83½	- 83½	....	-	....	-	....	-	....	-	....	-	....	-	90¼	- 90	95	- 95	85	- 85
n. & St. Jo.—Ss, conv.	107½	-101¼	110⅜	-106½	106½	-105¼	107⅜	-105½	108½	-106½	108	-106	105¾	-101¾	106½	-104¼	104¼	-100¾	106⅞	-103⅞	107⅜	-106	108	-106
us. & Gt. N.—1st, ctf.	73¾	- 71	74	- 74	....	-	83	- 81	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
st. Pur. Com. Rec.....	....	-	....	-	....	-	....	-	85	- 85	85	- 85	85	- 82½	85	- 85	88½	- 86	93½	- 91	91	- 91	93	- 92
d. Pur. Com. Rec.....	....	-	....	-	....	-	....	-	24¾	- 24	....	-	....	-	....	-	24	- 24	36	- 24	33	- 33	....	- ....
uston & Tex. Cen.—																								
Iain Line, 1st mort...	....	-	....	-	....	-	....	-	....	-	....	-	....	-	108	-105½	107½	-105¾	109	-107¼	108	-107	110	-106½
Western Div., 1st.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	105	-104	103½	-103	....	-	105	-103½	....	- ....
d C., Main Line.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	110¾	-110	110½	-110	110¼	-110¼	108	-108
nc. and Ind'y.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	92	- 92	97	- 97	90	- 90	....	- ....
inois Central—																								
edar Falls & M., 1st.	94	- 91	98	- 98	....	-	99	- 99	100	-100	104	-103½	....	-	101½	-100½	101½	-101⅜	103	-102	103	-103	105	-103
P'lis. Bl. & West.—1st	32½	- 32½	34	- 34	....	-	....	-	....	-	45	- 45	....	-	....	-	....	-	....	-	....	-	....	- ....
P'a Bl. & W., 1st, 7s..	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	71	- 70	69	- 67
d mort.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	60	- 58
ncome.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	55	- 42½	62½	- 49
ternational—1st.....	....	-	....	-	77¼	- 77¼	85	- 81	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
With certf.....	74½	- 71	75	- 75	78	- 77	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
st. Pur. Com. Rec.....	....	-	....	-	....	-	85	- 85	86	- 85	86	- 85	85½	- 83	86	- 85	....	-	94	- 90	....	-	93½	- 93½
d. Pur. Com. Rec.....	....	-	....	-	....	-	25	- 24	25	- 24½	25	- 25	24	- 24	23	- 23	24	- 24	37½	- 25¼	34	- 33	34	- 34
Iferson—1st.....	90	- 80¼	100	- 92½	95	- 95	97	- 97	98	- 95	104	-104	100½	-100	103½	-103½	....	-	....	-	....	-	....	- ....
f. Bl. & Muncie—1st..	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	94½	- 93	95¼	- 92	92½	- 90½	92½	- 91
ncome.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	60	- 60	70	- 56	69	- 63	71	- 63
ke Erie & W.—1st....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	93	- 91	93	- 92	94	- 92
ncome.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	57	- 57	61	- 52½	66	- 58	62½	- 61
ke Shore & M. S.—																								
Iich. S. & N. I., s. f....	110⅞	-109¼	111	-110⅜	111½	-110¾	112¼	-111¼	110¼	-109	111½	-110	111	-110	111¼	-111	111	-110½	111½	-110½	108½	-107½	108¾	-108¼
leve. & Toledo, s. f...	108½	-107¼	109⅜	-108⅞	109½	-109¼	110½	-110	112	-110½	112	-112	110⅜	-109	109½	-109½	....	-	111	-109½	....	-	110	-110
New bonds.....	109½	-109¼	....	-	....	-	....	-	....	-	110	-110	....	-	....	-	....	-	....	-	110	-110	....	- ....
lev. P. & Ash., old b.	102	-101¼	103	-103	103½	-103½	104	-102¼	103	-103	....	-	101	-101	101	-101	101½	-101½	102¼	-101¾	102¼	-102	103½	-103½
New bonds.....	113	-112¼	115	-115	....	-	108	-108	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
uff. & Erie, new bds.	....	-	....	-	114	-114	116	-113	117	-116¼	116	-116	....	-	117	-117	....	-	114	-114	115	-115	....	- ....
et. M. & T.—1st, 7s...	112	-112	111	-111	112	-112	....	-	....	-	....	-	120	-119	...	-	115	-115	114	-114	115	-112	....	- ....
ake Shore Div. bds...	112¼	-112¼	116	-115¾	114	-114	113	-112⅞	115½	-115¼	117⅞	-117⅞	114	-114	....	-	118¾	-118¾	113¾	-113	....	-	117	-117
Cons. coup., 1st.....	114½	-113¼	117¾	-117	117	-116½	116½	-116¼	121	-118¾	122¼	-121	120	-120	120½	-118½	119½	-118½	120	-119¾	117½	-117½	122	-122
Cons. reg., 1st.....	115	-113¼	117¼	-116¼	117	-116¼	118½	-116¼	119½	-119	120½	-119	119⅞	-119	120	-119	118⅞	-118	118	-117	118	-115	120¾	-120¾
Cons. coup., 2d.....	108½	-105¼	110	-108	110	-109	110¼	-110	113¼	-111	110	-110	112	-112	113½	-112	116	-116	116¼	-114	116	-116	113	-113
Cons. reg., 2d.....	108½	-104	109¼	-108	109½	-109	....	-	116	-115½	....	-	111¾	-111¾	113	-112½	116	-114	114½	-113¼	115	-111½	114¼	-112
uisv. & Nash.—Cons..	108½	-107⅞	110	-106⅞	111½	-110	110½	-107	111¾	-110½	113	-111	112	-111	113	-112¼	113½	-112⅞	110¾	-109¼	111	-110½	114	-111
d mort.....	97½	- 91¾	100	- 94¾	100	- 99	103½	-100	102	-101	102½	-102½	....	-	103	-102½	104	-102¾	104¼	-103⅞	102½	-100¾	102	-101
ecilian Branch.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	100	-100	100	-100	102	-100	102½	-101
ng Island—1st.....	100½	-100½	100	-100	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	108½	-108½	110	-110
rietta & Cin.—1st....	87½	- 84	95	- 87¼	90	- 90	87	- 84	92	- 87½	90	- 88½	94¼	- 91	94⅜	- 94	94½	- 93	103	-100	105½	-102½	....	- ....
terling.....	....	-	....	-	....	-	....	-	....	-	88	- 88	....	-	88	- 88	89½	- 89½	....	-	....	-	....	- ...
m. & Charles.—1st...	100	- 99½	98	- 98	....	-	....	-	100½	- 99⅞	100¾	-100¾	100¾	-100¾	....	-	....	-	....	-	....	-	98¾	- 98½
d mort.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	90	- 90
tropol. Elevated—1st	99	- 96½	98½	- 97¼	97	- 95¾	104⅝	- 96⅜	110¼	-103	108⅞	-107½	106	-103	104⅝	-102½	103¼	-102½	103¼	-102	104¼	-102½	105¾	-104
ch. Cen.—Cons., 7s....	115½	-113	120	-118¼	117	-115¾	118½	-117	119	-116	120	-117½	120	-119½	120	-119	119	-118¼	121	-119¼	118	-117	118½	-117½
st, 8s, Sinking Fund..	111¼	-110½	113½	-113	-113	112	108½	-108½	110	-109	110¼	-109¼	111	-109½	110	-109¾	111	-110¼	....	-	109	-108¼	108½	-108
s.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	107½	-107½	108½	-107⅞
nn. & St. Louis—1st..	....	-	83½	- 83	87½	- 83	88	- 87	....	-	93½	- 93	95½	- 93	95⅞	- 95¼	98¾	- 98½	99¾	- 99	99¾	- 99⅝	99½	- 97½
K. & T., Cons. a., '04-6	52⅜	- 49	57½	- 50	62¼	- 54	65	- 57	72¾	- 63¼	60⅝	- 65½	76⅜	- 69⅜	75¾	- 68	79½	- 73	91	- 77	93⅞	- 87½	95⅞	- 91
d mort., income.....	17¼	- 15	20⅝	- 15¾	25½	- 17¾	32	- 23¾	37¼	- 28	33	- 26	34¾	- 29¾	33⅝	- 26½	34⅞	- 28⅜	47	- 33	50	- 39½	48¾	- 43⅞
Ian. & Cent. Mo., 1st.	99¾	- 98	99½	- 99	100	- 99	106½	-106½	105	-103	106	-105	110	-110	....	-	108	-108	107½	-107½	105	-105	105¼	-105½
oon. Bridge Co., 7s..	....	-	....	-	90½	- 90¼	....	-	88	- 88	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
nion Pac., So. Brch..	....	-	....	-	....	-	84½	- 84	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
bile & O.—New m., 6s	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	93¾	- 91¾	96	- 93	95	- 92¼
st, pref. deben.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	64⅜	- 48¾	63½	- 60	63	- 60
d, pref. deben.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	49¼	- 42½	40½	- 39
d, pref. deben.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	42	- 35	....	- ....
th, pref. deben.....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	33	- 32	32½	- 28
sh. & Decatur—1st...	106	-103	103	- 98	....	-	105	-104	108½	-107	109	-109	105½	-104	105½	-103	105½	-105½	105	-105	105½	-105½	....	- ....
sh. Ch. & St. L.—1st..	100	- 96	98¼	- 96	98	- 97½	98½	- 97½	105¼	-102½	105¼	-104½	103¼	-102	102½	-101½	103	-102	106½	-103	107	-106	110	-107½
enn. & Pac. Branch..	....	-	....	-	....	-	....	-	....	-	...	-	94¼	- 94¼	....	-	....	-	93¼	- 93¼	....	-	....	- ....
IcM. W. & A. Brch...	87	- 87	88	- 86	87½	- 87½	....	-	....	-	....	-	....	-	....	-	....	-	....	-	93	- 93	....	- ....
J. Southern—1st, 7s..	....	-	60	- 35	42	- 40	38	- 38	44	- 39	40	- 40	....	-	39¼	- 39¼	....	-	....	-	....	-	....	- ....
Y. Central—6s, 1883.	106½	-104½	106½	-105¼	106	-105	107	-105½	105¼	-104¼	105¾	-105¼	105½	-104½	105½	-105	105⅝	-105⅝	108	-107½	103½	-103	104¼	-103
s, 1887.....	....	-	108	-107	107¼	-107¼	....	-	109	-109	....	-	108¼	108¼	....	-	....	-	109	-109	....	-	109	-109
s, Real Estate.....	....	-	....	-	....	- ..	....	-	105	-105	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
s, Subscription.....	104	-104	106½	-106½	....	-	....	-	....	-	104	-104	....	-	....	-	....	-	....	-	....	-	....	- ....
s, Hud. R., coup., 1st	122	-118¼	123½	-121¼	121¾	-121	123½	-121½	124¾	-123½	126	-124½	126	-123⅞	125	-125	124½	-124	126	-124½	126	-124½	126	-126
s, Hud. R., reg., 1st..	118⅞	-118⅞	123¼	-122¾	122½	-122¼	....	-	124½	-124½	124¼	-124¼	....	-	125	-125	124½	-124	125	-124	125	-125	....	- ....
Iud. R., 2d m., S. F...	100¾	-100¾	....	-	110⅜	-110	111	-110	113¼	-111	110	-110	110	-110	110	-110	110½	-110	111	-111	112½	-112	112	-112
an. So., 1st, int. guar.	78¾	- 76½	81½	- 78⅝	80	- 77½	82	- 79	84	- 81⅝	87½	- 83⅜	88½	- 85⅞	87½	- 84¼	87½	- 84⅝	87¼	- 85⅝	88	- 85⅞	90	- 87
Iarlem, 1st, 7s, coup..	123	-121	123½	-123	124	-123	123½	-123½	122½	-120¾	124¼	-122½	126	-125	126	-126	125	-125	126¼	-125	124½	-124¼	125½	-124
1st, 7s, reg.....	122½	-120½	123½	-123½	124	-122¼	124	-124	123¼	-121	124	-122½	124	-124	125½	-125	125	-125	....	-	....	-	125	-125
Y. Elevated—1st.....	106¼	-101¼	106¼	-104⅞	106	-103½	115	-105⅞	116½	-113⅞	116½	-115½	112¾	-110¼	111½	-110	111½	-110	113½	-109½	114	-112½	115½	-113½
rth Missouri—1st.....	109	-104¼	110	-108¾	112	-110	112¼	-111	116½	-113¾	117¼	-116	114½	-113¼	114¾	-114¼	113	-111½	114½	-113¼	114	-112	115	-114
io & Miss.—Con. S. F.	106½	-104¾	111⅝	-107⅜	107	-106	110½	-106⅞	112	-110½	112½	-111	112½	-112	113½	-113	110½	-109¼	111	-111	113½	-112¾	113¼	-112
onsolidated.....	107½	-105	111½	-108½	107	-106½	110	-106½	111½	-111½	112	-111½	112½	-111	113½	-113	110½	-110	112⅞	-110¾	113	-112½	113	-112½
d consolidated.....	87	- 75	95¾	- 85	93	- 90	94½	- 92	94¼	- 92	94	- 93	100	- 92½	100	- 98¾	105½	- 99	112	-105½	111	-109	111	-109
st, Springfield Div....	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	40	- 36	66	- 50	79	- 61½	75	- 65
. R. & Nav. Co.—1st..	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	...	-	....	-	97½	- 91	94½	- 92¼
cific Railroads—																								
en. Pacific—Gold bds.	107¾	-105⅝	110	-108⅜	110	-107½	111½	-109¼	112⅞	-110½	112½	-112	109¾	-109⅛	109½	-108	110	-108½	111	-109½	110½	-110	111½	-111
San Joaquin Branch	98½	- 94½	101	- 98⅜	100½	- 98	99½	- 96	102½	- 99	102¼	-101¼	101¼	- 99¾	101½	-100	102	-101	100	- 98¾	100	- 98¼	102½	- 99⅞

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1879—Concluded.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
Pacific Railroads—												
Cent. Pac.—C.& O., 1st	97¼- 92¾	99⅞- 97¼	98½- 96	100⅜- 97	103 -100¼	103 -102	100 - 99	99½- 99	100½-100	102 -100	102 -101	102 -101
State Aid	.... -	.... -	.... -	.... -	105 -105	.... -	104 -104	.... -	.... -	.... -	.... -	106¼-106¼
Land Grant	97½- 95½	100¼- 98¼	100½- 98¾	104¾- 98½	104¾-104	103⅞-103½	103½-103	103½-102¾	104½-103½	101½-101½	102 -101¾	.... - ....
Western Pacific	104 -103	106⅛-105	106½-103½	106½-104¾	107½-106½	108¼-107¾	106 -104	104½-104	105 -103½	104½-104½	105¼-103¼	107 -105
So. Pac. of Cal.—1st	.... -	.... -	95 - 95	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Union Pacific—1st	107¾-105½	110½-107½	109½-107½	111 -109	112½-110⅝	112⅜-112	110 -109¼	109⅞-108¼	110¼-108½	110¼-109½	110½-109⅛	111⅛-110
Land Grants	111½-108¾	113⅜-111½	112¾-111½	111¼-109	113¾-112	113⅞-113¼	113¾-113	113½-112½	115 -113	113 -111¼	112¾-112	113 -112¾
Sinking Fund	109¼-107½	115⅛-109⅛	109¾-107½	114 -109½	115 -113⅞	115 -113½	115⅞-114	116 -113¾	114 -111	114¾-111¾	114¾-113½	115 -113½
Sinking Fund, reg	.... -	.... -	.... -	108½-108½	.... -	114½-114	.... -	.... -	.... -	.... -	113½-113½	.... - ....
Pacific RR. of Mo.—1st	108⅛-105⅝	106¼-105¼	105⅜-104½	106 -104¾	108¾-105¾	108⅛-107½	108⅛-107½	105 -103⅞	103¾-102½	106¼-103¼	106 -104¼	106¾-105
2d mort	105 -102	105½-104⅞	106 -102½	107¾-104¾	110 -107	110 -109	107¾-107	107½-103¾	106¾-104	106¼-106	107¾-104⅛	111 -107¾
South Pac. of Mo.—1st	96½- 91	96¼- 94	94¾- 94	97½- 94¾	100 - 97½	100 - 99½	98 - 97½	98 - 98	98½- 97	101½- 99	101¾-101½	103⅛-101¾
Kansas Pacific—												
1st, 6s, '95, coup. ctf.	112½-109½	114¼-114	116 -116	.... -	.... -	117½-117½	.... -	120 -118	.... -	118 -116½	117 -117	119 -119
1st, 6s, '96, coup. ctf.	106½-101⅜	113¼-106½	116 -112¾	118⅛-114¾	119½-118	118⅞-117	118 -112¾	115¾-114½	114 -113	114 -113	114½-114	111¼-110
1st,7s,Leav.Br.,cp.c.	.... -	40⅛- 40⅛	.... -	75 - 75	82 - 75	84½- 82	83¼- 83¼	.... -	.... -	96½- 90	97 - 95	97½- 97½
1st,7s,R.&L.G.,D.D.	103¼-103¼	113 -113	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Coup. ctf.	81¾- 73	98 - 81⅝	108¼- 94	111⅝-105⅛	112⅝-110¾	116¼-112¾	106 -106	.... -	.... -	.... -	.... -	.... - ....
1st, 7s, L'd G., cp. ctf.	.... -	100 -100	109 -109	115½-114½	119½-117	117 -116	117½-117½	.... -	.... -	.... -	121 -121	.... - ....
2d m., 7s, coup. ctf.	.... -	40 - 25	69½- 40½	92½- 75	93 - 87	.... -	96½- 95½	.... -	99 - 98	103 -100	101½-101	.... - ....
Inc. coup., No. 11	.... -	31 - 16	42 - 29	68 - 41	70 - 69	.... -	.... -	.... -	60 - 57	79 - 75	77 - 75	.... - ....
Inc. coup., No. 16	.... -	31½- 15	42¼- 29	71½- 39¾	72 - 68	71 - 60	71 - 67½	65 - 65	78 - 69	78½- 73	77 - 73	76¼- 72
Den. Div., Tr't Rec's.	80⅞- 75	97¼- 80⅝	108½- 94	111⅞-105½	112¾-110½	116 -116	.... -	.... -	.... -	.... -	.... -	.... - ....
Trust Rec'ts, ass'd.	.... -	.... -	.... -	111⅞-111½	113 -109¾	117½-100½	106 -101¼	105¾-101½	106¼-104	108⅜-105⅞	103¼-100¾	102¼-101
Pennsylvania RR.—												
Pitts. Ft. W. & C.—1st.	121 -120	123 -121	124 -122¼	.... -	125 -124	125½-125½	123¾-123¾	128½-128	126½-126½	128 -128	127 -126	128 125½
2d mort	116½-115	121 -121	121⅜-121⅛	122 -122	122½-122½	124 -124	120½-120	122 -120½	122 -122	125 -121	124½-122½	125¼-120
3d mort	114 -112½	116 -116	.... -	114½-114½	118 -117	.... -	120 -120	.... -	.... -	.... -	.... -	120 -120
Cleve. & P.—Con. S. F.	116 -112½	118 -118	117 -115	118 -116	115½-114	.... -	.... -	115 -114	.... -	120 -120	.... -	118 -117½
4th mort	107 -105½	110 -110	111 -110¾	110½-110	109¾-109¾	.... -	110 -108	108 -108	105½-105½	.... -	.... -	111 -111
Col. Chic. & I. C.—1st	61⅝- 58⅜	66½- 59½	65¾- 60½	72 - 61⅛	80 - 68	74 - 68	80 - 69¾	81¾- 73	80½- 76	79¾- 75½	90 - 79	88¾- 85
2d mort	19⅛- 18	25 - 18¾	24½- 22½	30 - 21	29½- 22	26 - 22	29½- 25	30 - 29½	33 - 27¾	37½- 34	46 - 38	50 - 43
Trust Co. ctf.,1st con.	.... -	.... -	63 - 63	65 - 60	77½- 64	72⅝- 71¼	.... -	.... -	.... -	.... -	.... -	.... - ....
1st assented	.... -	.... -	.... -	.... -	.... -	74 - 68	80 - 70	81½- 71½	80¼- 73	80 - 75½	89 - 78¼	88½- 84½
1st supplementary	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	80 - 78½	79 - 75	88 - 78	88¼- 84½
2nd assented	.... -	.... -	.... -	.... -	.... -	.... -	29 - 25½	30 - 28	34⅞- 27	37½- 32½	45 - 35½	44 - 41½
Income	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	33 - 33
Pull. Pal. Car—7s, deb.	99½- 98½	100 - 99½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100¼-100¼	.... - ....
Rome Wat. & Og.—Con.	35 - 33	34¼- 31	34 - 30	30½- 30	49½- 30½	59½- 44½	68½- 53¾	69¼- 62½	67½- 63	69⅞- 63	69 - 62½	68 - 54
St. Louis & I. M.—1st	111 -110	111 -110	111 -110	111¼-110⅛	116 -112½	116½-114¾	117⅛-115	114 -111½	113 -112	115 -114	113 -112	114 -112½
2d mort	.... -	.... -	.... -	85½- 80	95 - 84	94 - 92	94½- 92	95 - 94	100 - 92	100 - 97¼	97 - 95¼	97 - 96
Arkansas Branch	.... -	.... -	.... -	.... -	99 - 97	96½- 94	.... -	95½- 95½	99¾- 95	101 - 99¾	103½-102	100 - 98
Cairo & Fulton, 1st	.... -	.... -	.... -	.... -	99¾- 95	102 - 99½	98½- 96½	99 - 97	102½- 97	103¾- 99½	104¾-103¾	104½-103
Cairo Ark. & T., 1st	.... -	.... -	.... -	.... -	.... -	92½- 92½	93 - 93	.... -	97¼- 90	99½- 96½	100 - 99½	98½- 98
1st, 7s, pref. interest	.... -	.... -	.... -	60 - 59	68 - 59	69 - 67	69 - 67	.... -	74½- 65	80½- 74¼	82⅞- 79	79 - 77
6s, interest accum'e	.... -	.... -	.... -	.... -	.... -	50 - 50	.... -	.... -	65 - 48	79½- 62	71 - 69	68 - 60
St.L.K.C.&N.—R.Est'e	99⅞- 90	102½- 99½	99⅝- 98½	102½- 98	105 -102½	104¾-104	105¾-104½	106 -105	102½-102	103½-102¼	104 -103	106 -102
Omaha Division	.... -	.... -	.... -	102½- 96½	104 -101½	105¼-104½	105¾-105¼	105½-105¼	105½-105½	106½-103	107 -106	107¼-106½
St. Charles Br'ge. 1st	.... -	.... -	.... -	.... -	.... -	.... -	103⅜-102¾	103⅜-103	103¼-103¼	103½- 99⅞	102¾-102	102 -101¾
St. L. A. & T. H.—1st	111 -111	.... -	.... -	112 -112	114 -113½	117¼-115	115 -115	.... -	.... -	111¾-111¾	113 -112	.... - ....
2d mort., pref.	86 - 82	83 - 81	81 - 81	82¾- 80	85¼- 83	85 - 84½	85 - 82	89½- 88½	93 - 87⅛	96¼- 95	97½- 95	100 - 97
2d mort., income	46 - 41	46 - 44¼	44 - 44	.... -	58 - 57	56 - 56	55 - 50	56 - 56	62 - 52	74 - 64	80 - 74	90 - 78
Belle. & So. Ill.—1st	105½-100	108 -105	.... -	105 -105	109½-109½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
St. L. & S. F.—Class A	56 - 56	66 - 60	75 - 65	80 - 70	74 - 70	75 - 73	75 - 73	83 - 75	88 - 85	90 - 87	88 - 86	88 - 84
Class C	32 - 30	37¾- 31	44 - 35½	49 - 41	42½- 41	.... -	44 - 39½	55¼- 43⅞	58¼- 54	60 - 52	65 - 65	68 - 62
Class B	35 - 32	40 - 34	45 - 38½	50 - 44	46 - 44	44 - 41	48 - 42	57 - 47	60 - 54	61½- 58½	69 - 60	69 - 64
St. P. & Sioux City—1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	96 - 96	96⅜- 94¾	97 - 94¾	97 - 96
St. P. Min. & Man.—1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	108½-108½	109 -108½
Spring Val. W. W.—1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	98¾- 98	99¼- 99	.... -	.... - ....
Tex. & Pacific—1st m	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	101 -101	.... - ....
Consols	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	90 - 81	90 - 86½
Inc. & L'd Grant, reg.	.... -	.... -	32 - 28	30½- 30½	.... -	.... -	.... -	33½- 32½	45 - 33	56½- 42¼	73½- 58	71 - 65
Third Avenue—Coupon	.... -	95 - 95	93 - 93	.... -	.... -	.... -	.... -	.... -	101½-100	.... -	.... -	.... - ....
Toledo Peoria & War.—												
1st, Pur. Com. R.,E.D.	103 - 98	100¾-100¾	101 -101	100 -100	106 -106	107½-106½	108½-108½	107 -107	.... -	115 -115	125 -125	125 -122
West. Div.	102 - 97	102 -101½	100⅞- 97	100 -100	105 -100½	107 -106	106 -106	107¾-107	110 -108⅜	116 -115	124 -123	121 -120
1st Pref. Inc. for 2d m.	.... -	.... -	25 - 25	.... -	.... -	.... -	.... -	.... -	.... -	.... -	63 - 63	61½- 61½
Consols	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	61½- 61½
Tol. & W.—1st ext., ex	110¼-109	107 -106	106⅞-104¾	108 -104¼	109 -108	109½-108½	111 -106½	109 -107	108 -107	108¾-107	108½-108¼	109½-109
1st, St. Louis Div., ex	96 - 91½	94 - 89	88 - 85¾	93½- 84½	95 - 92	94½- 93	104 - 94¼	99½- 94½	98½- 95	101⅜- 98½	104 -100	107¼-103½
2d mort. extended	109¾-105	106 -106	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Do. ex coup	87 - 80	85 - 81	83 - 80	88¾- 79¾	89 - 84¼	87 - 85⅝	92½- 86½	94 - 88¼	94 - 91	100 - 94	100 - 95	102 - 96
Equipment	.... -	.... -	10 - 8	51 - 10	57 - 20	40 - 25	40 - 40	41 - 41	.... -	40 - 40	.... -	.... - ....
Cons. Convertible	80½- 74	86 - 85	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Do. ex coupon	75 - 61	72 - 67½	67 - 62¾	77¼- 57	78 - 73	74¼- 72	85½- 74½	87½- 83⅞	87 - 83	95½- 86	96 - 93	100 95½
Gt. Western—1st, ex c.	110 -107	107¼-106¼	106 -103½	106½-104	108½-105¾	108¼-107½	111 108¼	107½-107⅛	107⅛-106	107½-107	.... -	109 -108½
2d mort., ex coup	86½- 79½	84¾- 82	82⅞- 80	88½- 79¾	88¼- 84	86¼- 85	92⅜- 86	93 - 89½	94⅛- 90½	99 - 94	99 - 94¾	100¾- 98½
Q. & Toledo—1st, ex c.	91 - 80	94 - 92	91 - 91	94 - 90	93 - 93	.... -	.... -	95 - 94	.... -	.... -	96½- 96	99 - 97½
Ill. & So. Ia.—1st, ex c.	99 - 92	95 - 94	97 - 94	.... -	.... -	.... -	.... -	.... -	.... -	.... -	99½- 98	99 - 99
Wabash RR.—7s, 1879	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	93 - 86⅞	94¾- 91
Consolidated Conv	.... -	.... -	.... -	.... -	.... -	.... -	73 - 55	75 - 68	71 - 71	77 - 73	.... -	80 - 77
West. Un. Tel.—Coup	112 -110	112½-112	112 -112	.... -	112 -110½	115½-112½	.... -	115 -115	114 -113¾	115 -115	112 -111	115 -115
Registered	.... -	.... -	.... -	113½-113½	112 -112	.... -	116¾-116¾	.... -	114 -114	114½-114½	.... -	.... - ....

1880.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low
Balt. & O.—1st P. Br..6	108½-108½	.... -	.... -	.... -	.... -	.... -	109½-109½	110 -110	113 -113	.... -	.... -	.... - ....
Bost. H. & Erie—1st...7	60 - 54⅜	57½- 55½	60 - 56	57¾- 54¾	55¼- 35	45 - 36	44⅜- 40⅛	43½- 41½	42½- 38½	42¾- 38½	47 - 42½	51½- 44½
Guaranteed	52¾- 51⅛	52 - 52	57¼- 55	55 - 55	.... -	.... -	.... -	40 - 40	.... -	42¼- 42¼	.... -	43¼- 43½
Bur. C. R. & N.—1st...5	90½- 88⅜	90½- 88¾	92½- 88½	92½- 91	92 - 90¼	91¾- 89	92 - 91	94 - 92	94⅜- 93½	98 - 94	100 - 96	100⅜- 96⅜
Minn. & St. L., 1st...7	.... -	100 -100	101¼-101¼	.... -	102½-102½	101 -100	101 -101	103 -103	.... -	104¼-104¼	.... -	110 -110
1st, Iowa Exten.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	106 -106	102 -102
Iowa C. & W., 1st..7	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Central Iowa—1st.....7	.... -	.... -	.... -	98½- 94	97 - 95	102 - 98	103½-100	104¼-102½	106 -103¾	108⅜-104½	111½-108	115 -111
Coup. debt. certifs....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	70 - 65	80 - 80	82¾ -80	91 - 82½	89 - 88
Central of N. J.—1st ...7	119 -117	116½-115¼	116⅝-116	117 -116½	116 -115⅛	118 -115½	119 -118¾	116¼-115½	117½-117¼	118 -117	118½-118	118½-118½
Consol., assented 7	106⅜-104⅛	108 -105⅝	107¾-105⅝	105½-104¾	105 - 90	105 - 99⅞	104⅝-103	109 -104¾	109 -106¾	110¼-106	114½-109½	116 -112½
Convertible, ass'd....7	106½-10 ¾	107¾-106⅛	108¼-106¼	108½-107	104½- 96	103½- 99½	104⅜-102½	108 -104⅞	108 -107	111¼-107½	112 -108	115 -112
Adjustment 7	106½-105½	107⅝-106	108½-107¾	108½-107	106⅛- 98	107½-104	107½-107	111 -106⅞	110½-108¼	112 -110	112½-109	113 -111
Income.....7	87½- 84	91¾- 84½	90 - 87	86½- 78	79 - 77	79¼- 72½	82¼- 77	85¾- 81	87½- 81½	89¼- 82½	93¾- 87½	97 - 90

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1880—Continued.

BONDS.	JANUARY High. Low	FEBR'RY. High. Low	MARCH. High. Low	APRIL. High. Low	MAY. High. Low	JUNE. High. Low	JULY. High. Low	AUGUST. High. Low	SEPT'BER. High. Low	OCTOBER. High. Low	NOV'BER. High. Low	DEC'BER. High. Low
Central of N. J.—												
L. & W. B.—Con., gu.7	112½-112½	113½-113½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Con., assented 7	99 - 93¼	100¼- 98	99½- 96	98⅝- 95¾	98 - 84¼	96¼- 90½	96 - 94¾	98½- 94	96⅜- 94	100 - 95⅛	106¼-100	106 -101
Income.....7	69 - 65	74 - 69	75¾- 71	.... -	65 - 65	.... -	70⅛- 58	72½- 71	.... -	80 - 70	82 - 78	86 - 80
Am. Dock & Impr....7	108 -105¾	111 -108¼	112 -112	108⅛-107½	108 -107½	107½-107½	.... -	.... -	110 -110	.... -	122 -115	124 -124
Assented.....7	108¼-105	111 -108	113 -109½	109½-108¼	105 -104½	108 -105	110½-110	111 -108	112 -110½	112¾-111	124 -114	123 -121
Ches.&O.—Ser.B,int.d.6	69 - 63¾	71 - 66	71 - 68	69 - 67	67¾- 59½	68 - 64	68 - 64⅝	68⅞- 67¼	71¼- 67¾	72¼- 69⅞	75 - 71	82½- 72½
Currency, int. def.....6	44½- 37	46 - 40¼	46½- 42½	44½- 41	40½- 35	40 - 35	39 - 37	39 - 38	42 - 38¼	42½- 39	43¾- 40	51 - 42
Chicago & Alton, 1st..7	116½-116	117 -117	.... -	117 -117	.... -	.... -	121½-121½	122 -122	123 -123	123 -122½	125 -125	125 -125
Income.....7	.... -	.... -	.... -	.... -	.... -	.... -	105 -105	106 -106	106½-105½	103½-103½	.... -	105½-105
Sinking fund.....6	107¼-107¼	108 -107⅜	.... -	.... -	.... -	108 -108	106 -106	111 -106	.... -	.... -	111 -111	115 -115
Joliet & Chic., 1st....8	.... -	.... -	.... -	.... -	.... -	108⅛-108⅛	105 -105	.... -	.... -	.... -	.... -	.... - ....
Lou. & Mo. Riv.—1st.7	110 -110	.... -	.... -	.... -	114 -112	.... -	.... -	112 -112	112½-112½	.... -	115 -113½	115 -115
2d.....7	.... -	.... -	.... -	.... -	.... -	101 -100	.... -	.... -	.... -	108⅜-108¼	.... -	.... - ....
St. L. J. & Ch., 1st...7	112 -112	113 -113	.... -	112 -112	.... -	112½-112½	.... -	115 -115	115¼-115¼	115 -111⅝	.... -	115 -115
Miss. Riv. Br'ge, s. f..6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	105½-105½	106 -106
Chic. Bur. & Q., 1st....8	.... -	109¾-109	109⅝-109	109½-109	110½-109½	.... -	109 -109	.... -	109 -108¾	110½-109½	110½-108½	111 -110½
Consol.....7	119½-118¼	121 -119½	121½-120¾	122 -120⅞	123 -121½	124 -122	121½-120	125 -122½	125 -123⅞	127½-124¾	129 -127¼	131¼-130
Sinking fund 5	101 -101	100 -100	.... -	.... -	.... -	.... -	104 -104	.... -	.... -	.... -	.... -	.... - ....
Ch.&E.Ill—1st,s.f.cur.6	96¼- 96¼	97 - 96½	99 - 99	99½- 99	.... -	100 - 98	101 -100	101 -101	.... -	103½-101	105½-104½	104½-103½
Income.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	95 - 90	95 - 91	93½- 90
Chic. Mil. & St. P.—1st.8	127½-127½	126½-125	125¾-125¾	127½-127¼	128½-126⅝	132½-130	.... -	130 -130	133 -130	135 -131	.... -	.... - ....
2d.....7 3-10	.... -	112½-112½	113 -113	.... -	118 -117½	.... -	119½-119½	116 -116	117 -117	.... -	.... -	125 -125
1st, gold.....7	112½-111	114 -113	113¼-113¼	112 -112	114 -112¾	119¾-114½	119 -113	119 -118	118½-117	124 -119	124½-124½	128 -125
La Crosse Div.....7	112½-111½	114 -112¾	113 -112	113½-112½	114 -112	116½-114½	117 -113	116½-114	115½-114⅝	121½-115¼	121 -120¾	125 -120¼
I. & M. Div.....7	111½-111	113 -111½	113 -112	111⅞-111⅞	111¼-111	116 -115	115 -113	115 -115	115¾-114	121 -119	120½-117½	127 -120
I. & D. Div.....7	.... -	.... -	109 -109	.... -	.... -	111 -111	113½-113½	.... -	115 -113½	115½-115	.... -	124 -124
H. & D. Div.....7	.... -	.... -	.... -	.... -	.... -	111 -111	107½-107½	110 -110	111⅞-111¼	114⅞-111¼	117½-113¾	120 -117
C. & M. Div.....7	113¼-113	114 -114	116 -114	115¾-114½	116 -115	116 -116	119 -114½	119½-118	119½-119	120 -118¾	125 -122½	125 -125
Consol. sinking fund.7	109 -107⅞	109¾-108⅞	111 -109	111½-110½	111 -110¼	116 -112½	112½-111½	115¼-111⅞	115½-114	121 -115	122 -120	127 -119½
2d.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	104½-104½	106 -106	105 -105
1st, I. & D. Exten.....7	107⅞-107½	110¼-108¼	.... -	109¾-109¾	109 -109	112 -111	109 -108½	112½-110	114½-111½	118¼-113¼	121 -118	123⅞-122
1st, S. W. Div.....6	100⅝-100	101¾-101⅛	102 -100¾	102½-102	103 -102½	103¼-102½	103½-103¼	104 -104	103½-103	105 -103	105½-104	110½-107½
LaC. & Dav. Div.....5	90 - 89½	.... -	.... -	.... -	.... -	92½- 92½	93 - 92	.... -	90 - 90	93⅞- 91¾	98 - 94	102½- 97
South. Minn. Div.....6	.... -	.... -	.... -	.... -	102 -100	103½-101¼	101½-100	102 -101¼	103 -101	104½-102	108 -104½	111 -107½
Chic. & Pac. Div.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	106¾-106½	108½-106¾	109⅝-107
Chic. & N. W.—S. F....7	112½-110⅝	.... -	109 -109	110 -110	.... -	.... -	107 -107	109 -109	109 -107½	.... -	.... -	.... - ....
Interest.....7	.... -	107 -107	109 -109	107¾-107¾	105 -104	.... -	105½-105½	107 -107	.... -	.... -	104½-104½	105 -105
Consol.....7	123½-121½	123¾-122½	123¼-122	123½-121½	122 -121	122½-121½	124 -123½	125½-124	127 -124¼	131 -126½	133 -130	135½-132
Extension 7	.... -	.... -	109 -109	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st.....7	112 -111	108¾-107¼	109 -108	110 -108	109½-106	109 -109	110¼-109	109 -108¾	109 -109	110 -109½	111 -109¼	111 -111
Gold, coupon.....7	116¼-115	117 -115¾	117¼-115½	118 -116¼	120 -117¼	118 -116¼	118 -117	119 -118	120¾-118⅞	123½-119¾	127½-123½	130 -122¾
Gold, reg.....7	116 -115	116 -116	117 -116⅝	117½-117	118 -117¾	118¼-116⅝	118 -117¾	118½-118½	119 -118¾	123¾-120	126½-123¼	127 -122¾
Sinking fund, coup ...6	107 -106¾	107 -107	.... -	.... -	106 -105⅝	.... -	.... -	.... -	.... -	107½-105	108¾-107⅝	111 -109
Sinking fund, reg.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	107 -107	108 -108	.... - ....
Iowa Midland, 1st....8	.... -	.... -	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	.... -	122 -122	.... - ....
Gal. & Chic., Exten..7	.... -	103 -103	.... -	105 -103½	104½-104½	105 -105	.... -	103½-103¼	103¾-103	103¾-103¾	.... -	105 -104
Peninsula, 1st, conv..7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	120 -120	.... -	126 -126
Chic. & Mil., 1st.....7	114¼-114¼	114 -114	.... -	118 -114½	.... -	.... -	119 -119	120 -119½	.... -	122½-119	.... -	.... - ....
Win. & St. P.—1st....7	108 -108	108 -108	108¼-108¼	108½-108½	109½-108	.... -	110¼-110¼	110 -109⅞	110 -109¾	111 -111	.... -	.... - ....
2d.....7	.... -	113 -112	.... -	113½-113½	.... -	113 -113	.... -	.... -	.... -	.... -	115 -115	115 -115
Chic. R. I. & P.—Coup.6	116 -113½	118 -116	118 -117	117½-116	118½-117	119 -117¾	121 -119¼	121 -119⅞	123⅜-120	125 -123	127 -124	130 -126½
Registered 6	116 -116	.... -	117¼-117¼	116 -116	118 -118	121 -121	120 -120	120 -119¾	.... -	123¼-123¼	125½-124½	.... - ....
Keo. & Des M., 1st...5	96 - 94	98 - 96¼	98 - 97	97½- 94	97 - 96	97 - 95½	99 - 98	98 - 98	99½- 98	99½- 96½	100 - 99½	103 - 98¼
C.St.L.&N.O.—1st Con.7	108½-108½	112 -111	111½-107½	111½-110	108½-108⅛	106⅛-105	108 -108	108 -108	.... -	114 -110	.... -	114 -114
2d, income.....6	75½- 70	76½- 74¼	76½- 75	77 - 75½	.... -	.... -	.... -	77½- 77½	79¼- 79¼	.... -	85 - 80	.... - ....
C. St. P. M. & O.—Cons.6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100 - 98	101¾- 99	101¾- 98⅞	106 -101⅞	106½-102
Chic. St. P.& M.—1st.6	103½-102	106 -103½	107 -103	105 -105	102½-101½	102½-101⅞	106 -104⅝	106 -105¾	109⅝-106	108¼-108¼	107 -104½	109 -107
Land grant, inc. 6	97⅝- 93	100¼- 97⅞	100½-100	101¾-101	101 - 98	105 -100	107 -105	111 -110½	113 -110½	114 -110½	117 -114	121 -117
No. Wisconsin—1st ...6	.... -	.... -	.... -	.... -	.... -	.... -	91 - 91	.... -	.... -	106½-105	106 -106	.... - ....
St.P. & Sioux C.—1st.6	101 - 96¾	104 -100¾	104 -103½	102 -100½	102 -100⅞	102 -101⅜	104 -101½	105½-103¾	106 -105	105½-103	108 -105¼	110¾-107
C. I. St. L. & Ch—Cons.6	.... -	.... -	.... -	.... -	.... -	.... -	94½- 94½	100 -100	100 -100	100 -100	.... -	106 -106
Cin. Laf. & Chic.—1st.7	92½- 92½	103 -103	98 - 97¾	100 -100	.... -	.... -	.... -	.... -	.... -	102 -102	.... -	.... - ....
Cin.&S.—1st,C.C.C.&I.7	106 -103	106 -104	109 -108¾	108 -105½	108½-107½	.... -	110 -110	108¾-108½	108½-108	108 -107	.... -	116 -115½
1st, Lake Shore.....7	107¼-107¼	108½-108¼	.... -	108 -107½	108 -108	.... -	.... -	.... -	115 -115	115 -115	.... -	.... - ....
Cl. C. C. & Ind.—1st....7	117 -117	118 -118	120 -118¼	120½-120	118 -117	119 -117½	119 -119	.... -	122 -121	.... -	123½-121	127 -126
Consol. guar.....7	108 -107	109½-108½	111 -108¾	114½-114½	114 -114	112½-110½	111½-111½	111½-111	112 -111	115 -115	117 -117	120 -117
Col.C.& Iron—1st, con.6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	84½- 81	.... -	83 - 81¾	82⅞- 78	95½- 82
Del. & H.—1st, 1884..7	105¼-103¾	105 -104	106 -104½	108 -105½	107 -106½	106 -102½	.... -	106½-106¼	107 -107	106 -106½	108⅛-107	108 -108
1st, 1891.....7	106¼-105	107¾-106½	109 -107¾	111 -109⅛	110 -109	111 -108½	109½-108	111 -109½	112½-112	111½-109½	112⅞-111	115 -114
1st, extended.....7	106 -106	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Coupon, 1894.....7	110½-110½	112 -110¾	112¼-112	108½-108½	108¼-107	108 -108	114 -112	115 -114	117 -116	115 -114	117½-114¼	116 -114½
Reg., 1894.....7	110¾-109	112 -109¼	112½-112	.... -	108 -107¾	108 -108	112 -112	116 -116	117 -117	.... -	117½-117½	.... - ....
Penn. Div.—coup.....7	111½-110¼	116½-111½	114 -112¼	112¾-112½	112½-112½	113 -112	118½-118¼	120 -118½	.... -	119⅞-119	119 -118¼	122 -119¼
Registered.....7	111 -110½	114 -112	113 -112	112¾-112½	112½-112½	115¼-115¼	.... -	.... -	.... -	.... -	120 -120	.... - ....
Alb. & Susq.—1st. 7	113½-112½	.... -	.... -	.... -	115 -115	.... -	.... -	112½-112½	113½-113½	.... -	117 -115	116 -116
2d.....7	108½-108	110⅜-108¼	.... -	108 -108	.... -	108½-108½	108½-108½	111 -109¾	.... -	108¼-107⅝	108½-108½	109 -107½
1st consol, guar.....7	109½-107¼	112⅝-109¼	113¼-112	114 -109½	109⅞-109½	111 -110¼	113½-112	115½-114	.... -	.... -	117 -117	125½-122½
Rens. & Sar.—1st, cp.7	124 -124	.... -	128 -128	130 -128	125 -125	125 -125	.... -	128½-128	.... -	.... -	.... -	140 -137
1st, reg.....7	.... -	.... -	125 -125	.... -	.... -	128 -128	.... -	.... -	.... -	131 -131	.... -	137½-137½
Del. Lack. & W.—2d..7	104¾-104½	.... -	102 -101½	102 -101½	102½-102½	102½-102½	104 -104	104 -104	100¾-100⅝	101 -101	101½-101½	102 -102
Convertible.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	114½-114½	.... -	.... - ....
1907.....7	.... -	.... -	118 -117¼	117 -116½	117⅝-117½	.... -	120½-120½	.... -	117¼-117¼	120 -120	122 -120½	125 -124
Syr. B. & N. Y.—1st..7	115 -113	115½-114	117 -116	113½-113¼	114¼-113⅜	114 -113½	116 -114	116 -116	.... -	117½-117½	120 -120	120 -120
Morris & Essex—1st.7	126 -125	125¼-125¼	131 -128	.... -	127 -127	131 -129	131½-131	135 -132	134 -131⅞	132½-132	134 -133½	135 -134
2d.....7	115 -112½	112 -112	115 -115	114 -114	114 -114	114 -113½	114½-114½	115 -115	116½-114½	.... -	116 -115	117¾-116½
1900.....7	.... -	103 -103	104¾-104½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Construction 7	109 - 99½	102 -101	.... -	103 -103	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1871.....7	113 -112⅛	115½-115	.... -	111¾-111½	.... -	113 -107½	.... -	.... -	114½-114⅜	114 -114	116 -116	117¼-117
1st consol., guar 7	109¾-107	110½-108½	110¾-109¾	110¾-110	111 -109½	109 -106¾	110⅜-109	111¾-109½	114½-112	117½-116	121½-119	125½-119
Denv. & Rio Gr.—1st..7	101¾- 96	104¾-101⅜	105¼-102¾	106¼-103⅝	102⅞- 99½	105½-100½	104½-103¼	105½-104	109 -106	111¾-107⅞	111 -108	116 -109¼
1st consol.....7	.... -	.... -	.... -	.... -	.... -	95¼- 94¼	95½- 90¾	96⅛- 95	100 - 96	103¾- 96	108⅞-103	116¾-106
Den. So. Pk. & P.—1st.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	108¾-107	105¾-105	111 -104¾
E. Tenn.Va.&Ga.—1st.7	104½-104	.... -	.... -	110 -110	110 -110	109 -108	109 -106½	110 -110	113¼-111½	113½-113½	114 -114	115⅛-115⅛
Erie—1st, extended.....7	121½-120	123 -119¾	123 -122	123 -122½	122 -120½	.... -	127 -123⅛	125 -125	127 -127	.... -	.... -	128 -126
2d, extended.....5	105 -104	107 -105½	105¼-105¼	106- 106	106¾-105½	.... -	109 -107	109½-109½	105¼-105	103½-103½	.... -	.... - ....
3d.....7	108 -106½	108½-107½	105½-105	106 -105¼	107 -106¾	107½-107¼	108¾-108¾	109½-109	107½-106¼	107¾-106¼	108½-107½	109 -108¾
4th.....5	104 -102¾	104 -103½	104¼-104¼	101¾-101	102½-101½	103½-103	103 -103	107 -106	106½-106¼	105⅝-104¼	107 -105⅜	107¾-106½
5th.....7	112¾-112¾	112 -111¼	111½-111	112 -112	111½-111	.... -	110¾-109	109½-109½	111½-111½	.... -	.... -	.... - ....
1st consol, gold.....7	119 -115½	122 -118¾	119 -116½	119 -117½	119½-118½	121½-118	123 -121¾	125½-123½	121½-120	126¼-120	127¼-124	130½-125½
Long Dock.....7	116½-116½	.... -	117 -116	116 -116	119 -119	.... -	113 -113	114¾-114¾	119 -115	122 -119	120½-120	119 -118½
Buff. N. Y. & E.—1st.7	116 -115½	122 -119¾	124 -122¼	124 -120	.... -	119 -119	123½-119	126 -125	123 -123	125 -125	123 -123	.... - ....
N. Y. L. E. & W.—												
New 2d consol.....6	90½- 87	93⅝- 90⅛	92¾- 90	92¾- 89⅝	92⅞- 81½	90½- 77⅛	91½- 87⅝	91¾- 85¼	90 - 86⅛	97½- 88⅝	102½- 96	102⅞- 95⅝
1st cons. fd. coup....7	.... -	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	.... -	119½-119½	124½-124½	.... - ....

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Federal Reserve Bank of St. Louis

1880—Continued.

BONDS.	JANUARY High.	JANUARY Low	FEBR'RY. High.	FEBR'RY. Low	MARCH. High.	MARCH. Low	APRIL. High.	APRIL. Low	MAY. High.	MAY. Low	JUNE High.	JUNE Low	JULY. High.	JULY. Low	AUGUST. High.	AUGUST. Low	SEPT'BER. High.	SEPT'BER. Low	OCTOBER. High.	OCTOBER. Low	NOV'BER. High.	NOV'BER. Low	DEC'BER. High.	DEC'BER. Low
Erie—N. Y. L. E. & W.—																								
2d cons. fd. coup. 5, 6	85	81⅞	88⅛	84	87	84⅛	86¾	84	86¼	74½	86	71	86⅛	82½	86½	81¼	85¼	81½	92⅜	84	97½	91¼	98	91½
Income 6	....	....	....	....	70	68½	68½	67	....	....	....	....	75	70	75	75	72	71	83	74½	83½	78½	91	85
Erie & Pittsb.—Consol. 7	105⅝	105	....	....	....	....	105	102	100	100	101⅝	101½	....	....	105½	105½	....	....	....	....	....	....	....	....
Frankf. & Kok.—1st 7	....	....	90	90	90	90	....	....	90	90	95	90	....	....	....	....	96	96	96	95½	96	96	103¾	93
Gal. H. & H.—Gold 7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	69	67	....	....
Gal. H. & San A.—1st 6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	100	100	100¾	100	101½	101	103	102
2d Mort 7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	105½	105½
Han. & St. Jo.—Conv. 8	110	108	112	110¼	108	106⅜	106⅞	106⅜	107	106	109¾	106½	112	109½	112½	111½	108¾	107¾	109⅝	108	112	109⅛	112	110⅛
Hous. & Tex. Cent.—																								
1st, Main Line 7	107¾	106½	109⅝	108	111	109½	110	109½	110	108½	110	108¾	108	107	108	106½	108½	107½	110½	108¼	112½	110	113½	112½
1st, Western Div 7	105	105	....	....	108	106½	107	107	....	....	....	....	105	105	106	105	106¼	105½	110	108	111½	109¾	113	112
Waco & North. Div. 7	....	....	106	106	108	108	107⅜	107⅜	....	....	107½	107½	....	....	....	....	....	....	....	....	....	....	....	....
2d. con. Main Line 8	113	110¼	114¾	113	115	114½	110⅞	110	110½	105	110	110	115	114	116	115⅛	118½	116	116¼	114½	119	116	118	115
Inc. and indemnity 7	98	98	98	93	98½	98¼	98½	98½	....	....	94	94	....	....	95	95	....	....	99	98½	....	....	97	93½
Ill. C.—Dub.&S.C., 1st 7	105	105	104	104	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Cedar F. & M.—1st 7	107¼	101	104	102	104½	103	105½	104	106½	106½	108¾	107	107½	107½	110	110	....	....	111	110	113	111½	113	113
Ind. Bl. & W.—1st, pf. 7	115	114	115	114	115¼	115¼	116½	116½	117	113	....	....	....	....	....	....	....	....	....	....	....	....	123	123
1st 3, 4, 5, 6	75	69	75¼	73½	75	73⅛	75	72¾	74½	72	75	73	75	73½	78	74⅞	78	76	79½	74½	80	79	80	78½
2d 3, 4, 5, 6	65	58	65½	64	64½	63¾	62½	60½	62¾	60	61	60	62	61	65	62	65	64	66¾	64	69	66¾	70¾	68
Income 6	64	51	65½	60	60	50	53	48	51¼	51	53	45	47½	47	50	47	48	46	54⅜	42	69⅞	54¼	72	65
Ind. Dec. & Sp.—1st 7	102⅝	101½	103½	102	103½	102½	100	99¼	99½	97	100	96	101½	100	102⅜	100½	104½	103	103½	101	104¾	103⅝	105½	104
2d 7	76	70	75¾	73¾	74⅞	69	67	65	65	62½	60½	60⅛	67	65	65	65	65	65	66	65	64½	64	63½	60
Int. & Gt. North.—1st 6	....	....	102	100	101¾	100½	101⅜	100½	98½	97	100	98	101½	99½	103	102	103½	103	106	103¾	105¼	103	107	104½
H.& Gt.N.—1st, P.R.	103½	93½	106½	104	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
2d, purch. rects	51½	32	48	44	45	43	41	35¾	31	25	31½	30	34	31	35	34¾	33	32¼	35¼	35¼	37	37	....	..
Internat'l—2d, pur. rec.	52	34	49	42	45½	43	39	37	36	25	33½	29	34	34	33	33	....	....	....	....	37½	37½	....	....
2d income 8	....	....	77½	70	77	71	72¾	71	69	65	70	68	71	69	75	72	77¼	77	85	77	88½	84¼	91	84½
Jefferson RR.—1st 7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	110	110
Laf. Bl. & Mun.—1st 6	93½	91⅝	98	93	101¼	98	101½	100	98	97	99¾	96¾	103	99½	104	103	104½	102¾	106	103½	104¾	104	105	104½
Income 6	73⅞	61	72	69	72⅞	69	72	67	63	63	67	63	68	68	69	69	70	67	71½	69	73	69	74¾	71
L. E. & West.—1st 6	96½	94	98¼	93¼	100	98	99¾	98	99¾	97¼	101½	97½	105	101	102¾	102	103	101½	104⅞	102½	106¾	106	107¾	106½
Income 6	65½	57	73	64	69½	63	65	57	56	53	62½	53½	65	60	65	62	69⅜	64	68	64	69	64½	72	67
Lake Sh. & Mich. So.—																								
M. S. & N. I.—Skg. fd. 7	110	110	111	110	111½	110⅞	111½	111	108	107½	109	109	109½	109½	111	110¾	112	111	112	112	110	109½	110	109¼
Clev. & Tol.—Skg. fd. 7	108	108	109½	109	....	....	110½	109	111	110	....	....	108⅝	108⅝	110	109	110	109¾	111	111	112	110½	111¾	111¾
New 7	118	118	....	....	....	....	....	....	....	....	107	107	....	....	....	....	....	....	....	....	....	....	....	....
Cl. Pains. & Ash 7	....	....	117	117	....	....	113¼	113¼	115	113½	115	115	....	....	....	....	118	118	....	....	....	....	....	....
Buff. & Erie—New 7	118⅛	118	....	....	....	....	118	116½	....	....	118½	117	120½	120	121½	120	....	....	122	121	123	123	123	123
Buff. & State Line 7	108½	108½	102¾	102¾	....	....	104	104	....	....	....	....	....	....	....	....	....	....	103	103	....	....	....	....
Kal. & Wh P.—1st 7	....	....	....	....	....	....	....	....	....	....	113	113	....	....	....	....	....	....	....	....	....	....	..	....
Det. M. & Tol.—1st 7	....	....	....	....	115½	115½	....	....	119	119	....	....	121½	121½	121	121	....	....	116	116	....	....	....	....
L. Shore—Dividend 7	119½	118	119	119	....	....	....	....	116	116	118⅛	118½	....	....	120	120	....	....	....	....	....	....	123	123
Con. coup., 1st 7	121	119	123	122½	125	122½	121½	121	123½	122	123⅝	123	123½	121	124½	124½	124½	123½	125½	124	127	127	133	127½
Con. reg., 1st 7	121½	118¾	122½	121	123	122	122¼	122¼	121¾	120½	124½	121¼	122½	121	124	124	....	....	125	123½	127½	127	128	128
Con. coup., 2d 7	116	114¼	117¼	116	117¼	117¼	119	118⅛	118¼	117½	....	....	117	115	118	117¼	119	118	120	119	120	120	125	123
Con. reg., 2d 7	115⅞	115	116¼	115¼	117¼	117	119¼	118	118	115	116	115	117	116	118	117	119	118⅝	119	119	120½	120½	123	123
Long Island—1st 7	....	....	....	....	....	....	108	107	108½	108	....	....	110	110	....	....	109½	109½	110¼	110¼	....	....	....	....
Louisv. & N.—Consol. 7	115½	113½	120	115	120¼	116¼	114¾	114½	114¼	113	117	113½	116½	115¼	118	117	118½	116½	117	115	119½	117	121	120
2d, gold 7	105	103	105½	104½	106	104¾	105¼	105¼	103¾	103¾	103⅜	103⅜	104	103½	104½	104½	106	104	....	....	105	105	105½	105
Cecilian Branch 7	105½	105	....	....	110½	108	110	110	....	....	....	....	107	107	110	110	106	106	107¼	107¼	108	108	....	....
Nash. & Dec.—1st 7	107	106½	....	....	110	110	112	111	112	112	....	....	112	109½	111	111	112	111¾	112¼	112	114½	114½	115	115
N. O.& Mob Div., gd. 6	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	101½	101½	103	101½	105½	102	104	104
Gen'l mort 6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	105½	105	105½	105	103	101¼
Manhattan B. Imp. Co. 7	....	....	....	....	....	....	....	....	95	95	....	....	90	90	....	....	91½	91½	96	95	96½	96	95	95
N. Y. & Man. B.—1st 7	....	....	....	....	....	....	....	....	105	105	108½	105	....	....	....	....	110	110	....	....	107½	107½	108	107½
Marietta & Cin.—1st 7	105½	105½	110	108	....	....	109¼	109	109¼	109¼	109	109	....	....	115	111	....	....	....	....	....	....	....	....
Memp. & Charl.—1st 7	100	100	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
2d 7	94	91	99	99	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Metropolitan El.—1st 6	102¼	100¾	103⅞	101½	103½	102	102⅜	100¼	101¾	100⅞	102¼	101½	100½	98⅝	100⅞	99⅞	103¼	99½	104	102½	105	103⅛	107	103½
2d 6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	94	94	95	91½	....	....
Mich Cent.—Consol 7	120	118	120½	119	120½	119¾	122	121	118⅜	117	119	116¾	121¼	120	124	124	124	123½	128	125	128½	125½	129	125
1st, sink. fund 8	....	....	110	108	110½	109½	107	106⅜	107½	107	109	107¾	106	106	108½	107⅜	111	108¼	106	106	110	106½	115	109½
Equipment 8	....	....	....	....	110½	110½	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Bonds, 1909 6	110	109¾	110⅜	110⅜	107⅜	107⅜	108½	107¾	108¾	108½	108½	108½	....	....	....	....	....	....	....	....	....	....	....	....
M. K.& T—Con ass'd. 7	106⅜	92¼	106½	103½	103½	100⅞	103¾	99	102¼	99½	105¾	101½	105⅝	103½	106¼	104¾	107½	102	112	105½	117½	110½	115	108
2d, income 6	70	47⅛	69¼	65	69½	65	67¼	58½	62	51¼	66¼	55¼	67	62	68	64⅞	67¼	58	70	61	74¾	66¼	79	69½
Han. & C. Mo.—1st 7	..	....	....	....	....	....	111	109⅜	....	....	110	108¼	110	110	110	110	....	....	110	110	....	....	110	110
Mob. & O.—New 6	100	95¾	102	99	101½	100	102¼	100¼	103½	102	100¾	100	102	100	105	102¼	104	103	107	103¼	110	106	107	104
1st pref. deben 7	75¼	62	77⅜	70½	77⅜	74	74¾	72	74	67½	76	69	80	75½	84	79	84¼	79⅞	86	82	90	84½	88	84
2d pref. deben 7	51	39¾	50	43	49¾	45	46	40	40	36	43½	38¼	46½	41	50	46	52	45½	58	51	56	53½	54	50
3d pref. deben 7	39⅜	36	39¼	37	40	38	....	....	30	28	32½	31½	35	32	37	34	40	35	40½	39	45	41	41½	38
4th pref. deben 7	40	33	37¾	36	39	34½	30	30	30½	30½	31⅞	30⅝	32	31½	35¾	34	36½	34	44	38	43¾	41	....	....
Nash. Ch.& St. L.—1st 7	112	105	115	112½	114¾	113	114¾	114	115	114	114	114	110½	107⅝	110	110	110⅜	110	114	110⅜	118½	116	121	118
Nevada Central—1st 6	..	....	....	....	....	....	....	....	....	....	99⅜	97¼	99¼	99⅛	99⅞	99⅞	....	....	100	100	....	....	....	....
N. Y. Central—1883 6	106	104¼	105¼	104⅜	106½	106	106	105½	104	103	105¼	104¼	105¾	105	105¾	105	106¾	105¾	107	106½	104½	103½	105	104¼
1887 6	107	107	....	....	108½	108	108	108	109	109	108½	108½	....	....	....	....	112	111¼	112	111½	112½	112	....	....
Real estate 6	....	....	....	....	....	....	....	....	102½	102½	....	....	....	....	....	....	106	106	....	....	104¼	104¼	....	....
N. Y. C.&H.—1st, cp. 7	126	123¼	126½	125½	126¾	126	127	126	127½	126¾	130	127½	131	127	132	129¾	130¾	130	132¾	130¼	135	133	137	135
1st reg 7	125	124	126¾	124½	126¾	125¾	127	126	127½	127	130	127½	130	126¼	130	130	130½	129½	130½	130½	132⅞	132⅞	135	135
Hud. R., 2d skg. fd 7	110	110	110	109½	110	109½	110	110	111	111	111	110⅞	110½	110½	....	....	112	112	....	....	112¾	112¾	113	110
Can. So.—1st, gu. 3 to 5	93⅞	89¼	93½	90¾	91¾	90	91¾	89¼	90½	88	93¼	88½	93	92	93¼	92⅜	95	93	100	94⅝	101	99	104½	99½
Harlem—1st, coup 7	127	126	126½	126	126½	125	127	126½	124½	123½	125¾	125¾	129	129	130	129½	130	130	133	130	133½	130	134	132½
1st reg 7	126	125	126½	126½	125	125	126¾	126	124½	124½	125⅞	125⅞	126½	126½	....	....	130	129½	130½	130½	132	132	133	132
N. Y. Elevated—1st 7	111¼	110	113⅛	110	113	112	112	110¾	112½	110½	114⅜	112½	110½	108½	112¼	109⅞	112½	110½	115½	111¾	117¼	116¼	120	116½
N. Y. Pa.& O.—Pr. lien 6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
1st, incomes 5-7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	63½	54
N. Y & Tex. L Scrip	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	27	26	25	22½
Ohio Central—1st 6	..	....	93	92½	92½	90	91	89½	91	89	92¼	89	90	88¼	92	90	93¼	91½	98½	93	103	98¾	107	101
Income 7	....	....	58	58	57¾	53	53	50	49½	45	48	44	47	45	48	47	52⅜	49½	58¾	51	58	56	60⅜	55
1st, ter trust 6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	100½	99½	102¾	100½
Ohio & Miss.—Skg. fd. 7	112½	110	113½	111¼	115½	113½	115	115	115	115	117	115	....	....	117½	115½	116	115¼	117	115¾	....	....	122	118
Consol 7	111	111	113½	112	115	113½	....	....	116½	114½	117	115	....	....	....	....	117	116	120	115¾	117½	117	118	118
2d consol 7	112½	109	118	112¼	121	116¼	114½	111½	110	107½	111½	108½	113	111½	115	112	119	115	121	116	122	116	122½	120
1st Springf. Div 7	81	66	84¾	77	85	80	81½	76½	77	75½	80	80	93	83	102	92	105⅛	100¼	119¼	111	116½	110	117	113
Oregon R.& Nav.—1st 6	92½	89⅞	95	91¾	94½	92½	93¾	92¼	94	91¾	100⅝	92	98	96½	100	97½	108	99¾	107	104⅞	107½	106½	109	106⅜
Pacific Railroads—																								
Cent. Pacific—Gold 6	109½	108¼	113¾	110⅜	113¼	111¼	113½	112	113	112¼	115	113½	112⅜	111¾	112½	112	112¼	111¾	113⅞	111¾	115	113¾	118	114
San Joaquin Brch. 6	104	101¾	106¼	104	105¼	105¼	104	102½	104½	103½	106	105	106	106	107½	107½	109	108	105½	104½	107¾	105½	107	107
Cal. & Oregon 6	103	100	104¾	104½	105½	104½	104¾	103¾	105	104¼	105	105	103½	103½	105	105	106½	106½	105½	105	106	106	105¾	105
State aid 7	..	....	105½	105	....	....	....	....	....	....	....	....	105	105	105	105	....	....	....	....	....	....	....	....
Land grant 6	105	104½	105¼	105¼	105¾	105½	104¾	102¾	104	104	105	105	....	....	....	....	....	....	106½	103¾	....	....	....	....
Western Pacific 6	108	103¼	108½	107½	110	109½	109½	109	110½	107½	109	108	106¾	106¾	109½	108½	109	108½	109	108⅞	112	110	114	111
Missouri Pac.—Cons. 6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	105	105
Pacific of Mo.—1st 6	108½	106½	106	104¾	106½	105	106¾	106	108	106¼	109	108	111	109	108½	106⅞	109	107	108¼	107⅜	108⅜	108⅛	109	107½

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1880—Concluded.

BONDS.	JANUARY High. Low	FEBR'RY. High. Low	MARCH. High. Low	APRIL. High. Low	MAY. High. Low	JUNE. High. Low	JULY. High. Low	AUGUST. High. Low	SEPT'BER. High. Low	OCTOBER. High. Low	NOV'BER. High. Low	DEC'BER. High. Low
Pac. RRs.—Mo. Pac.—												
Pac. of Mo.—2d.... 7	108¼-107⅛	109 -107⅛	109⅛-109	109¾-109⅜	.... - ...	108⅛-108⅛	108 -106	109⅛-108¾	.... -	113 -113	115 -114¾	117⅛-116
St.L.&S.F.—2d,Cl.A.6	90 - 87¼	97 - 90	98¼- 96	95 - 93	90 - 89⅛	95½- 88	.... -	94½- 92	97 - 95½	96 - 95	97 - 94½	100 - 97¼
Class B.....3-6	69¾- 68	75 - 69⅛	77 - 75	76 - 73	73¾- 68½	75 - 70	80 - 75	81 - 80	80 - 78⅛	81⅛- 78½	85⅛- 79½	89⅞- 84
Class C.... 3-6	68¼- 65	74 - 69¾	76 - 72	75 - 75	67 - 67	74 - 68½	77½- 73¾	79¼- 78	78¾- 77	79¼- 76	82¾- 78⅛	87 - 82
Equipment..... 7	.... -	.... - ...	.... -	... -	... -	101 -100	100⅞-100⅜	101¼-100⅞	102½-102	104 -102¼	104¾-104	102 -101½
So.Pac. of Mo.—1st 6	103¼-100	103 -102	103¾-101	104¼-101¾	104¼-103½	105 -103½	103⅞-103½	104 -103½	104½-103½	104 -103½	105 -104	106½-105
So. Pac. of Cal.—1st..6	... - ...	.... - . ..	100⅛-100	97⅞- 97¼	97⅛- 96	97¼- 97¼	97⅞- 97¾	100¼- 38¼	100⅞- 99½	100⅛- 97¾	101⅝-100½	103¼-101
Tex. & Pac.—1st.....6	105 -105	.... - ...	.... -	103¼-103	.... -	.... -	.... -	... - .. .	108 -108	106 -106	.... -	.... - ....
Consol.....6	89 - 89	99⅛- 97	.... -	96 - 96	.... -	90½- 90½	92 - 92	93 - 90	92⅞- 92½	99 - 96½	102 -100	99½- 99
Land grant, reg.....7	90 - 69	80 - 74	77 - 67½	69¼- 65	67 - 56	63½- 57	69 - 56	70⅜- 67	69 - 65	75½- 67½	75 - 70½	77⅝- 71⅛
Rio Grande Div.....6	... -	.... - ...	.... -	.... -	.... -	.... - ...	80 - 80	85 - 80	82½- 80½	92½- 82	95½- 91⅛	100 - 93½
Union Pacific—1st.....6	110⅛-108¼	112¼-110	113¾-111¼	113⅛-111½	113¼-112⅛	115¼-113¼	113⅛-112	112⅝-112	113 -112½	114¼-112¼	115⅛-114	118 -114⅝
Land Grant.....7	116 -112¾	114 -111½	113¾-113¾	111½-110	111¾-110½	113½-111¼	114 -113	116 -114¼	116¼-115¾	114 -113	114 -113½	114 -113½
Sinking fund.....8	120 -114¾	119¾-118⅝	116½-115	116 -114¾	117 -115½	118 -115⅞	119⅞-117⅝	120 -119	116½-115	119⅛-116¼	120 -118½	122¼-119⅝
Registered.....8	.... -	.... - ..	.... -	.... -	115¼-115¼	.... -	.... -	119⅛-119⅛	.... - ..	.... -	118¾-118	.... - ....
Col. trust.....6	.... -	104¼-102	105 -105	.... -	.... -	.... -	104⅛-104⅛	105 -105	105⅛-105⅛	105¾-105¾	107 -107	107½-105½
Kansas Pacific—												
1st cp. ctfs.,F.& A.6	.... - .. .	119 -117	117 -117	118 -118	118⅜-118	.... -	.... -	.... - .. .	120 -120	.... -	.... -	.... - ....
Coup. ctfs., J.& D.6	116½-111¼	117½-116¼	117 -115¾	117 -116	117¼-116¾	116 -113½	118 -116⅛	119 -117½	118½-118	120 -120	126 -121½	122½-122
Leaven. Br.....7	105 -100	.... -	.... -	.... -	.... -	.... -	118 -118	.... -	.... - ...	.... -	.... -	140 -140
Income, No. 16....7	88 - 72¾	85 - 82	80¾- 80	78 - 78	.... -	.... -	90 - 83	.... - ...	85 - 85	.... - ...	91½- 91½	102 -100
Den. D.,as. cp. ctfs.6	108¼-102	110 -107¾	109¼-108¼	108½-107	104¾-102½	106 -103	109 105⅜	110 -109	111¼-109½	114 -109½	114 -110½	114½-113
Den. Div., ex cp...6	.... -	101⅝- 96½	100½-100½	100 - 99½	.... -	97¾- 95½	100½- 97	101½-100½	102½-102	105 -102	103¼-102⅛	106½-104¾
1st consol.....6	.... -	97⅞- 96⅜	97½- 95	97 - 95	93½- 88	95 - 90	97 - 94	98 - 95½	97⅝- 95⅞	100 - 96	102¼- 96⅝	105¼- 99
Pennsylvania RR.—												
Pitts. Ft.W.&C.—1st.7	126 -125	128 -127½	130 -128½	130⅛-130	130½-130½	131 -130½	135½-131	.... - ...	137½-136¾	137 -137	. . -	140 -140
2d.....7	123 -122½	125 -123	126 -125	126 -125	.... -	126½-126½	125½-125½	129 -129	127 -127	130 -129	130½-130	130 -130
3d.....7	119 -118½	121 -119¾	.... -	119 -117½	120 -118	120 -120	.... -	.... -	... -	119 -119	.... - ..	.... - ....
Clev. & P.—Cons. s.f.7	118½-118	119¼-118	120 -119½	121½-119¼	119½-118½	120 -119	.... -	.... -	.... -	.... -	.... -	.... - ...
4th.....6	108 -108	.... -	108½-108½	109¼-109¼	112 -111½	.... -	.... -	.... -	.... -	. . -	112½-112½	113 -113
C.C.& I.C.—1st, cons.7	96 - 84½	94¼- 88	89 - 82¼	82½- 80½	80¼- 79½	81¾- 81¾	88¾- 86	90¾- 89½	95¼- 93	99½- 98	110 -104	109 -107
2d.....7	52 - 52	.... -	.... -	... -	.... -	.... -	.... -	.... - ...	.... -	.... -	.... -	.... - ....
1st, trust ctfs., assd...	95¾- 84½	94 - 88	89⅛- 80	81¾- 80½	81 - 78	88½- 82	86½- 86½	90 - 86	95 - 90	... -	104½- 95½	106½-105
1st, supplementary..	96¾- 83¾	94⅛- 88	89⅛- 80	83 - 80	81¼- 78	89 - 80½	89 - 84½	91¾- 86	96 - 90½	96½- 94¼	105⅝- 94⅞	107⅜-102¼
2d, trust ctfs., ass'd..	46¼- 45	.... -	.... -	... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...	.... - ....
Income.....7	50 - 32½	49 - 41½	44 - 39	39½- 35	35 - 29	42 - 31¼	41½- 36	45 - 39½	48¾- 41¾	47 - 44¾	60 - 45	60 - 54
Peo. Dec. & Ev.—1st...6	.... -	93½- 92	97⅛- 93	97 - 96	96 - 95	101 - 96	101 -100	101 -100	101¼-100	104 -101	105 -104	107 -105
Income.....6	.... -	60 - 52	57¾- 51	58¼- 55¾	54 - 50	63 - 51	62 - 60	63 - 61	63 - 62	73½- 62	74 - 72½	76 - 73½
Income, Ev. Div.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	68 - 67½	68 - 68	70 - 66
R. Wat. & Og.—Cons..7	71 - 59¾	74½- 67	72⅞- 68	68½- 63½	65⅛- 54	65 - 56	66⅛- 65	64 - 61¾	68 - 62	75¼- 62½	79 - 73	81½- 75
St. L. A. & T. H.—1st..7	111 -111	112 -112	... -	113 -112	113½-113½	115 -115	111½-111½	.... -	114 -112½	.... -	115 -114⅞	.... - ....
2d pref.... 7	103 -101	101½-100¼	101½-101½	105 -105	105 -104	104 -102	107 -107	106 -106	106 -104	108 -105	.... -	109 -109
2d income.....7	94 - 90	94 - 90	93 - 90	94 - 93	93 - 93	92 - 89¼	95 - 90	96 - 95	.... -	99 - 95	98 - 97½	100 - 97½
Bel. & So. Ill.—1st....8	.... -	.... -	120 -120	116 -116	.... -	.... -	.... - ...	.... -	.... -	.... -	.... -	115 -115
St. L. & Iron M.—1st..7	116½-115½	115⅜-113	115⅛-113	113⅞-113½	114 -113	118 -114⅝	118 -117½	117½-117	117 -115	117½-116⅝	118 -117	119 -118
2d.....7	103 - 97⅛	104⅛-102½	103¾-102½	103⅞-102½	100⅜- 97	101 - 98⅛	103½-100¾	106⅜-103¾	106½-104½	109 -105½	106½-103½	110 -103
Arkansas Branch....7	104½- 99½	106¼-104¾	105 -104	104¼-104¼	105 -103¾	102½-102	106 -104	106½-105¾	105½-104½	108 -105¾	110¾-108½	108¼-105
Cairo & Ful.—1st.....7	108 -101	106¾-105¾	107½-106½	107⅞-107	107⅝-104⅞	110 -107	110 -107½	108½-108	108½-106½	110 -108¼	112¼-110¼	115 -111¼
Cairo Ark. & Tex....7	102½- 97½	102 -101¾	102 -101¼	101¼-100½	101¾-100⅜	102 - 99	105⅝-102	106 -106	105 -103½	107⅝-104½	109 -107½	107¾-103½
1st pref. inc. int. ac..7	90 - 80	96½- 88¼	96 - 90¼	95 - 89	83 - 75	84¼- 76½	87 - 82¾	88⅛- 86	89¾- 86	90 - 87	92 - 88½	92¾- 86
2d pref. inc. int. ac....6	74 - 68⅞	85¾- 68½	87 - 80½	83 - 72	74 - 65½	76 - 67½	80½- 74	85 - 79⅞	85⅝- 80½	77 - 75	77¼- 72½	77¾- 71
St.L.V.&T.H.—1st,gd.7	.... -	.... -	.... -	113 -113	.... -	.... -	.... -	115½-115½	... -	.... -	.... -	120 -120
2d.....7	.... -	.... -	95 - 95	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
2d, guar..... 7	.... -	.... -	.... -	.... -	102½-102	105⅞-104	.... -	107 -107	.... -	109 -109	.... -	.... - ....
St. P. Min. & M.—1st..7	107 -106⅛	109½-107	.... -	110½-110½	109 -109	112½-110½	107¾-107½	109½-109½	110 -109½	111 -109⅝	112 -112	114¼-111⅜
2d.....6	... -	95½- 95½	96½- 96½	95 - 95	96⅝- 95¾	.... -	.... -	98 - 98	102 -102	101 -100¼	101 -100	101½-100½
South Side (L. I.)—1st.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	104 -104	. .. - . .
Spring V. Water W'ks.6	101½-101¼	101½-101½	100¼-100¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Texas & St. L.—1st....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	96⅜- 95½	94 - 92⅞
Tol. Peo. & W.—												
Purch. C. R., 1st, E. D.	125 -123	130 -126	131 -130	131 -130	129½-128	130½-129⅝	131 -131	133¾-132½	135 -134½	135 -135	.... -	.... - . .
Purch.C. R., 1st, W. D.	125 -123	130 -125	130½-130	130 -127	128 -126½	129 -128½	.... - . ..	.... -	130 -130	141 -136½	140 -139⅞	142½-142½
1st prf. inc. for 2d.....	.... -	64½- 64½	.... -	65 - 61	.... -	.... -	.... -	.... -	.... - . ..	.... - . ..	... -	.... - ....
W.St.L.& Pac.—G. M..6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	98 - 98	98 - 96	97½- 95
Chicago Division.....5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Wabash—1879 7	97¾- 91	100 - 97¾	100 - 98½	95½- 95	94¾- 94¾	93½- 92½	99 - 96	99⅞- 99	99¾- 97	102 - 95¼	106⅜-103⅞	107¼-107
Tol. & W.—1st, ext...7	112 -111½	109 -107½	110 -108	109 -109	111 -109	112 -112	.... -	110½-110⅛	110 -110	111 -110½	114 -114	112 -112
St. Louis Div.... 7	108 -105	107⅜-104¾	106½-105	106¼-105½	106½-100	108 -102	108 -107	106 -105	104½-104	108 -104¾	109½-108	111 -110
2d, extended 7	103¼-100	105 -103	105 -104	104⅞-103⅞	101¾- 95	102½- 99	104 -102⅞	105½-104¾	105 -103¾	110 -104⅞	108½-106	108¾-108
Equipment.....7	40 - 40	40½- 40	45 - 40	.... -	.... -	.... -	.... -	40 - 39½	39 - 39	35 - 35	.... -	.... - ....
Cons. conv.....7	101½- 97	101½- 99	101½- 99	101⅜- 99½	99¾- 93	99½- 95	104 - 99¾	104 -103	103½-100	106½-102¼	110½-105	112½-109
Great Western—1st..7	112 -110½	108 -108	108 -107	108½-107½	110 -106½	110 -109¼	111⅞-111	108½-108¼	108½-108½	109½-109	112½-112	.... - ....
2d.....7	103 - 99¾	104½-102¾	105 -103¾	105 -104	101½- 96½	102½- 97	104 -102	105¼-103¾	105½-103¾	109 -104¾	109 -105	108½-106¾
Quincy & Tol.—1st...7	103½-102½	106 -104⅝	106½-106	106 -106	.... -	.... -	106 -106	107½-107½	107½-107	.. -	108 -108	108 -108
Ill. & So. Ia.—1st.....7	100 -100	100 -100	.... -	.... -	.... -	.... -	.... -	101 -100¾	100 -100	....	....	.... - ....
Wab. Funded Int.—												
Ill. & So. Ia.—1st...7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100 -100	100 -100	.... -	.... - ....
Dec. & E. St. L....5-6	86 - 86	.... -	93 - 93	90 - 90	.... -	.... -	.... -	.... -	92 - 90	97 - 95	.... -	98 - 98
Quincy & Toledo.5-6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	95 - 95	98 - 98	.... - ....
Tol. & Wab.—2d..5-6	.... -	83 - 83	.... -	88 - 86½	.... -	.... -	.... -	92½- 92½	.... -	95 - 95	96¾- 96¾	98 - 96
Wab. & W.—2d...5-6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	96¾- 96¾	96 - 96
Gt. Western—2d..5-6	85 - 85	88 - 85	88 - 88	.... -	.... -	.... -	.... -	.... -	.... -	95 - 95	96¾- 96¾	.... - ....
Cons. convert.....5-6	84¾- 80½	89 - 85	86 - 86	87 - 87	.... -	80 - 80	87½- 87½	.... -	92½- 90	96½- 91	97 - 96	97 - 96
St.L.K.C.&N.—R.Es.7	109 -106	110 -108¼	108 -106	107 -105	107 -105	107 -106	110 -107	110½-110	107½-107	110 -107½	110 -109½	113 -112
Omaha Div.....7	107¾-106¾	112 -107	113¼-111	110 -109	110 -109⅞	108⅝-108½	112 -110	112 -111	.... -	111½-110	112 -112	120 -118
St.Char's Bridge.7-8	107 -103½	107¾-107	108½-107¾	105 -105	106¼-105	106 -106	107¼-107¼	108½-108	110 -108½	107½-105	106½-105	104½-103
Clarinda Branch. ..6	.... -	.... -	95½- 94	.... -	.... -	.... -	.... -	.... -	.... -	93 - 90	98 - 95	102¼- 95½
No. Missouri—1st...7	115 -112	115½-114¼	116½-115¾	116½-116	116½-115¾	119 -117	118½-117	118½-118	118½-118½	119¼-118½	123 -121	.... - ....
West. Un. Tel.—Coup..7	115 -115	115 -115	120 -115½	118½-116	115 -113	114½-114½	116 -116	117¼-117¼	.... -	120 -120	119 -117½	119 -115
Registered.....7	115¼-115¼	.... -	117 -117	.... -	.... -	114½-113	.... -	.... -	.... -	117½- 117½	.... -	116½-116½

1881.

BONDS.	JANUARY High. Low	FEBR'RY. High. Low	MARCH. High. Low	APRIL High. Low	MAY. High. Low	JUNE. High. Low	JULY. High. Low	AUGUST. High. Low	SEPT'BER. High. Low	OCTOBER. High. Low	NOV'BER. High. Low	DEC'BER. High. Low
Atlanta & Charl.—Inc.6	.... -	.... -	.... -	.. -	.... - ..	.... -	.... - ..	. -	... - ..	.... -	.... -	95 - 95
Atlantic& Pacific—1st.6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100 - 99¾	101½-100½	101 -100
Incomes. 6	.... -	.... -	.... -	.... -	.... -	... -	.... -	.... -	48⅝- 48½	45 - 44	42¾- 42½	. . - ....
Balt. & O.—Parks.Br.6	.... -	.... -	.... -	.... -	.... -	112 -112	.... -	.... -	.... -	110 -110	.... -	.... - ....
Bost. H. & Erie.—1st..7	66 - 51⅞	61 - 52	62 - 54⅞	63 - 57¾	88⅜- 62⅜	83¾- 78½	83⅝- 76	79¾- 66	75 - 66	72 - 56½	79¾- 61½	80⅝- 65
Guaranteed.....7	.... -	.... -	.... -	.... -	65½- 65½	.... -	.... -	.... -	.... -	.... -	.... -	77 - 77

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1881—Continued.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
Bur. C. R. & N.—1st ...5	101 - 99¾	100½- 99½	100½- 99	101 - 99½	104 -100¾	102¾-101	102¾-101⅞	102⅝-101⅛	101 -100	101 -100½	102½-101¼	100 - 99
Minn. & St. L.—1st . 7	122 -122	126 -125	125 -125	.... -	.... -	.... -	.... -	125 -125	.... -	.... -	.... -	.... - ....
C. R. Ia.F.& N.—1st..6	106¾-106½	107 -106¾	108 -108	.... -	.... -	.... -	104¾-104¾	105½-105	.... -	.... -	105½-105	105 -104
Carolina Central—1st.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	101 -101	.... -	.... - ....
Cent. Br. U. P.—1st 6	.... -	.... -	104¾-104¾	105½-105½	.... -	.... -	.... -	108 -108	.... -	.... -	102 -102	.... - ....
Funded coup.... 7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Atch.Col.&Pac.—1st.6	.... -	... -	101½-101½	102 -101	106¼-101	106 -105	105 -104	101¾-101	102 -101	101 -100½	100 -100	99 - 97
Atch.J.Co.&W.—1st.6	.... -	.... -	.... -	.... -	103¼-101	103 -103	103½-103½	102 -102	.... -	.... -	.... -	.... - ....
Central Iowa—1st 7	115¾-112½	114 -113¼	113 -110	113½-112	117½-113½	119½-117½	118 -115	116¼-115	114 -112¼	115½-114	116 -115⅜	115½-114
Coup. debt certfs.....7	90 - 88	91 - 88	87 - 87	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cent.RR.of N. J.—1st..7	121 -119½	120 -117½	118⅞-117¾	119 -118	121¼-120	122 -120¼	124 -120	.... -	117½-116¼	119¾-118½	119 -118	118⅞-118
Consol., assented ...7	115¾-115	118½-113⅞	117½-116½	116½-116	118½-115¾	120 -118¼	120 -118¼	118 -116	115½-115½	114½-112⅛	115½-114	115⅜-115¼
Conv., assented 7	116 -114¾	117½-115	117½-116	118 -117	117 -115	120 -117¼	.... -	.... -	118 -116	117½-115	113¾-113½	113⅞-113¼
Adjustment.....7	113½-112⅛	113½-109	110½-108½	112¼-111	112 -107½	112½-108¾	108½-105	106⅝-106½	109¼-107¾	111 -108	107 -105	108 -106¾
Income 7	105 - 97½	106 -100	103 - 99	102½- 96	105 -101	105 -102	101½-100	99½- 99½	100 -100	103 -100	103 -100	102½- 100
Leh.& W.B.—Assent 7	111 -105	112 -109	111 -108	111¼-108	112½-110	112 -111	112 -110	112⅜-109	110½-109¼	110¾-108½	110⅜-109	108½-107
Income 7	92½- 85	99½- 99½	98½- 98½	98 - 95	95 - 95	94½- 94½	.... -	.... -	96 - 96	97 - 93½	90½- 90½	93 - 90
Am. Dock & Imp.....7	126 -126	135 -126	132½-132	132 -130½	130 -130	132½-130	136½-132	136 -135½	136 -136	135 -134	136 -136	138¾-137
Assented.....7	126½-122	133 -125	133¼-132	132 -129⅞	130¾-130½	135 -130	135½-131½	136½-135	134 -134	.... -	137 -136	139¾-138¼
Bonds 5	.... -	.... -	.... -	.... -	.... -	.. -	.... -	.... -	.... -	.... -	100¼-100¼	102 -101¼
Ches.& O.—Pur.M.fd ..6	.... -	.... -	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Series A.... 6	... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	102 - 99	102 -101	102 -100
Series B..... 6	84 - 80⅞	83¾- 81	85¾- 81¾	86¼- 83½	92½- 85⅜	91 - 89½	89½- 86	88⅜- 84	86½- 84½	86 - 84	85½- 83¾	84¼- 80½
Cur., int deferred.....6	53 - 48¾	53 - 49½	59 - 50½	60 - 55	67¼- 59½	66½- 63¾	63⅝- 58½	61½- 54½	59¼- 55	58 - 54	58 - 55	56½- 52½
Chic. & Alton—1st. 7	122 -121½	121 -121	120 -120	121½-121½	125 -125	123 -123	123½-123½	119 -119	127 -119	127 -127	.... -	122 -122
Income 7	105 -105	106 -105	.... -	102 -102	105 -103	.... -	.... -	.... -	.... -	102 -102	.... -	101½-101½
Sinking fund 6	115 -112	112 -112	113 -113	114¾-114½	.... -	.... -	.... -	115 -114½	.... -	113½-113½	.... -	.... - ....
Lou.& Mo. Riv.—1st.7	115½-115½	116 -116	.... -	116 -116	118 -118	119 -119	125 -125	.... -	.... -	114 -114	118 -118	117 -114
2d 7	.... -	109 -109	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
St. L.J.& Chic.—1st..7	... -	117 -117	.... -	.... -	119½-117	119½-118	120 -120	120 -120	.... -	117 -117	117 -117	115 -115
Miss.R. Br'ge—S. fd..6	106¾-106¾	106½-106½	.... -	.... -	.... -	.... -	.... -	.... -	105 -105	.... -	.... -	.... - ....
Chic. Bur. & Q.—1st ..8	107 -105¾	107 -106½	108 -107	108½-108	110 -109	110 -110	106½-103¼	106½-106½	.... -	106½-106¼	106½-106½	.... - ....
Consol.... 7	129 -127	127½-127	127¼-126	128¼-127¼	130 -130	132½-131	131½-130	132 -131½	132 -131	131¾-130	130½-129	130 -130
Sinking fund 5	105 -105	.... -	.... -	.... -	105¾-105¾	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Chic. & E. Ill.—1st 6	106 -106	107 -106½	108 -108	110 -110	111¾-111¾	.... -	113 -113	110½-110½	113 -113	.... -	108 -108	104½-104½
Income.... 7	102 -100	107½-10[illegible]½	.... -	109 -109	.... -	.... -	.... -	107¼-107	.... -	.... -	.... -	.... - ....
Chic. Mil.& St. P.—1st.8	137½-136	133⅜-133¼	133 -130	135 -135	136¼-136	137 -137	139 -139	136 -136	133 -133	134 -133	134 -134	133½-133½
2d.....7 3-10	127½-125½	124 -123½	123 -121	122½-122½	.... -	.... -	.... -	118 -118	.... -	121 -119½	121 -120	.... - ....
1st, gold.....7	128 -123½	124 -123½	122 -122	.... -	132 -125	132 -129	126 -126	.... -	126 -126	120 -120	121 -121	122 -122
La Crosse Div.....7	125½-123	123¾-123½	122½-120	123 -121½	129¼-124½	128 -127½	125 -122	125 -125	123½-123	.... -	120¾-118¾	121 -118¾
I. & M. Div.....7	125 -123	125 -122¾	122¼-120¼	122 -121½	127⅝-123½	.... -	126 -126	.... -	.... -	.... -	122 -120	121 -121
I. & D. Div.....7	.... -	.... -	.... -	123 -123	126 -126	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
C. & M. Div.....7	124 -124	126 -125	122¾-122¾	122½-122½	131 -126½	129 -129	128 -128	.... -	125 -125	125 -125	121 -120½	125 -124
Consol.....7	125 -123½	124⅜-120	123 -120¾	124 -122	132 -124½	131 -129	131 -124	126 -123	126 -124	124½-120	124 -122	124 -120½
2d mort.....7	.... -	.... -	.... -	101½-101½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
I. & D. Exten.....7	126½-120	124⅞-122	122½-120	122 -121½	130 -123	130 -128	126 -126	.... -	126 -126	120 -120	121 -121	121½-120
So. West Div.....6	108¼-108¼	107½-107	107¾-107	108 -107¼	110½-110½	107 -107	109⅞-109½	109 -106½	106½-106	106 -103¾	109 -106¾	107 -107
1st, La C. & Dav.... .5	99½- 97⅞	98 - 96½	96⅞- 96¾	98½- 97	102½- 98	101½-100¼	96 - 96	96½- 92	94 - 93	96 - 94½	.... -	95 - 95
So. Minn. Div 6	108¾-107	108 -106	107 -106	107¾-106½	111½-107	111 -110½	108¼-106	107½-105	106½-105	106¾-104½	107 -106½	107 -106½
H. & D. Div.....7	118¼-117	118 -116	117¼-116	118½-117½	123 -117½	122½-122½	.... -	118 -115	118 -117	.... -	118 -116½	117½-117
Chic. & Pac. Div.....6	110½-110	110 -110	109½-109	110½-109	111¼-111	112½-112½	110½-110½	109⅞-108½	.... -	109 -107½	108 -108	110 -108⅞
Western Div.....5	.... -	.... -	.... -	.... -	... -	103 -102	.... -	99 - 99	108 -108	98 - 97	98 - 98	100 - 97
Mineral Point 5	.... -	.... -	.... -	.... -	.... -	102 -101	98¾- 98¾	.... -	90 - 90	.... -	.... -	95⅛- 95⅛
Chic. & N.W.—S.F.....7	112½-111	.... -	110½-109	.... -	.... -	.... -	112½-112½	.... -	.... -	.... -	.... -	.... - ....
Interest.....7	106 -106	108 -108	108 -108	.... -	.... -	105½-105½	.... -	.... -	108½-108½	.... -	.... -	.... - ....
Consol.....7	135½-134	132½-132	131 -130	132½-131	133½-133	135 -133	135 -134	133 -133	135½-133	134 -131½	133 -130½	131 -130¼
1st mort.....7	113 -112	110½-108½	110 -109	110 -110	112½-111½	113½-108	113½-113⅛	110 -107	108½-107	108½-108½	110 -108½	110 -108⅜
Gold, coup.....7	127¼-125	125½-123	125 -124	125 -124½	129 -127	127 -126	128 -126¾	127 -125¾	125 -124⅜	125 -124	127½-124	124 -123
Gold, reg.....7	128¼-126	125 -124	125¼-123½	125 -124½	130¾-127	.... -	126¾-125	125¾-125¾	125 -124¾	124 -124	124¼-124¼	124 -123
Sinking fund, coup....6	111 -106¾	111 -111	111 -110	108 -108	112 -108½	111 -111	111¼-110⅞	110⅞-110⅞	110½-110	107 -105½	108 -107	109¾-107¾
Sinking fund, reg. 6	.... -	110¾-110¾	.... -	.... -	.... -	110½-110½	.... -	... -	.... -	106½-106½	107¾-107⅜	108½-107¾
Sinking fund, coup ...5	... - ...	.... - ...	... - ...	.... -	... -	.... - ...	.... -	.... - ...	.... -	.... -	.... -	101 -101
Iowa Midland—1st...8	.... -	.... -	.... -	132 -132	.... -	.... -	.... -	.... -	.... -	130 -130	.... -	.... - ....
Gal.& Chic.—Ext'n ..7	104½-104½	101¼-101¼	102 -101	102 -102	103¼-103¼	104½-104½	104 -103¾	100¼-100¼	.... -	102 -102	102 -102	102½-102½
Chic.& Mil.—1st.....7	.... -	121½-120½	.... -	124¾-124¾	.... -	125 -125	125¼-125⅛	... - ...	.... -	.... -	.... -	.... - ....
Winona & St.P.—1st.7	.... -	110 -110	108 -108	.... -	.... -	.... -	.... -	.... -	.... -	.... -	109 -109	.... - ....
2d 7	120 -120	.... -	119 -118	120 -119	.... -	122½-122¼	.... -	124¼-124¼	124 -124	.... -	120 -119⅞	120 -120
Chic. R.I. & P.—Coup..6	125¾-125	124½-124	124 -121	125 -124	128 -126	130 -128⅜	129½-129	130 -127	128 -126	126 -125	127 -125	130 -126¼
Reg.....6	.... -	125 -123½	.... -	124 -124	124 -124	.... -	129½-129½	.... -	126½-126¼	125¼-124½	126 -125	127⅞-127
Keok'k&DesM.—1st,5	105 -102¾	105 -104⅞	105 -103	102½-101½	104 -103½	110 -110	110 -110	110 -107	.... -	103 -103	106 -103½	105 -105
C.St.L.& N.O.—Consol.7	116 -116	.... -	.... -	... -	.... -	.... -	.... -	.... -	117 -117	.... -	114 -114	118½-118½
2d, income.....6	100 -100	100 -100	100 -100	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
C.St.P.M.&O.—Cons...6	107 -105¾	107¼-105¾	105 -103¾	104½-103½	109½-103⅜	106½-104½	105 -102¼	103⅞-101	104 -102	103⅝-102	104¼-103	101¼- 99
Chic.St.P.& M.—1st..6	111 -108½	112½-112	111½-111	111¾-111¼	112 109½	113 -111	112½-112	.... -	113 -113	113 -113	110 -109¾	108¾-108
St. P. & S. City—1st..6	115 -110	114 -112	112½-111½	110 -108¼	112 -109½	113 -112	113 -112	113½-110	113 -111½	110⅜-108½	110 -109½	110 -108¼
C.St.P.&M.—L.g.inc.6	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	106 -106	.... -	.... -	.... - ..	.... - ....
Cin. I.St.L.&C.—Cons.6	... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..	103½-103½	.... -	.... - ....
Cin. Laf. & Chic.—1st.7	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cin.&Sp.—1st,C.C.C.&I	118½-117	119 -119	.... -	.... -	.... -	.... -	.... -	.... -	118¾-118¾	.... -	.... -	.... - ....
1st, L. S. & M. S.. 7	.... -	. -	119 -119	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cl. C. C.& I.—1st, s.fd.7	.... -	.... -	125 -125	125 -122½	123 -123	124 -124	124½-124½	.... -	.... -	125 -125	125 -125	124 -123½
Consol.....7	121 -116	122 -121	121 -120	120½-120	126½-124	126½-124	126½-126½	.... -	125½-125	123½-120	125 -123	122 -122
Col. Coal & I.—1st,con.6	97¾- 96¼	97 - 94½	97¼- 96	96 - 95	102½- 95½	103¼-101¼	102 - 97½	92¾- 90	93½- 93	93 - 90	92 - 90	91½- 89¾
Colum.& Greenv.—1st.6	.... - ..	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..	... - ..	... -	.... -	106½-106½
Del.&Hud.C.—1st,'84.7	106 -105⅜	106¾-105½	107 -106½	108 -108	109 -108¼	111 -109¼	107½-106½	108 -107	108½-106½	108 -107¾	108 -107	108½-103½
7s, 1891.....7	115½-113½	115½-114	116 -114	118 -116	118 -115	120 -120	117 -115	120 -118	115 -115	117½-115½	116 -113	114½-114½
Coupon, 1894.....7	117 -116	118 -118	118 -118	117 -117	119 -119	120½-118½	121 -120	.... -	121 -120	118 -116½	120 -119	116¾-116¾
Registered, 1894.....7	118 -118	.... -	115½-115½	117 -117	... -	120 -119	.... -	.... -	.... -	113½-113½	120 -120	... - ....
Penna. Div.—Coup....7	123 -123	123 -123	124 -123	122 -122	126 -126	126 -125	.... -	.... -	.... -	127 -126	128 -128	.... - ....
Registered.....7	.... -	.... -	121½-121½	.... -	.... - ...	124 -124	128 -128	.... -	.... -	.... -	125 -125	.... - ....
Alb. & Susq.—1st m..7	111¾-111¾	113 -113	114 -113¼	.... -	.... -	.... -	.... -	.... -	.... -	116 -116	.... -	.... - ....
2d mort.....7	115½-109	.... - ...	110 -109	109½-109	109½-108½	109 -109	.... -	.... -	.... -	106½-106½	106 -105	106 -106
Consol. guar... 7	111½-111½	125 -125	125½-125½	124½-124	126¾-121½	.... -	126 -125	.... -	.... -	.... -	.... -	126 -125½
Rens. & Sar.—1st,cp.7	.... -	.... - ...	135 -134	.... -	.... -	.... -	137 -137	.... -	.... -	.... -	.... -	.... - ....
1st, reg.... 7	.... -	.... -	134 -134	... -	.... -	.... -	.... -	.... -	.... -	.... -	136 -136	... - ....
Del. Lack. & W.—2d. 7	102½-102½	.... - ...	.... -	.. -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Convertible.....7	.... -	.... -	.... -	.... -	.... -	117¼-117¼	.... -	119¼-115	.... - ..	.... -	.... -	.... - ....
Cons., 1907..... ...7	.... -	127½-127¼	.... -	.... -	129 -126	127 -127	.... -	.... -	125¾-125	126 -124½	127½-124¼	129 -127
Syr.Bin.& N.Y., 1st..7	122 -120	120 -120	123 -122	121¾-121½	.... -	126 -126	125 -123	125½-125½	.... - ...	.... -	.... -	122 -122
Morris & Essex—1st.7	135 -133	135 134	135½-135	135 -134½	137 -137	138 -134½	142 -140	141 -141	135 -135	137 -135	135½-134	.... - ....
2d mort.....7	118½-117½	.... -	116 -116	117⅞-117	119 -117½	.... -	121 -119⅞	120 -118	120 -119½	120 -118	114½-114½	.... - ....
7s, 1900.....7	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Construction.....7	109 -109	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
7s, 1871.....7	.... -	.... -	120 -118	120 -118½	.... -	124 -120	127 -124	124 -123½	.... -	.... -	119 -117	122½-121½

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1881—Continued.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High Low	High. Low	High. Low	High. Low	High. Low
Del. Lack. & West.—												
M.& E.—Cons., guar..7	126 -124	125 -124¼	125 -124	124¼-123½	129 -124	127 -126	125½-124	126 -125	125 -124¾	125½-124	125½-124¼	123½-122½
Denver & Rio G.—1st.7	115½-113½	117¾-114	117¾-115	120 -118	120 -116	121½-119½	120½-117	118½-115	117½-116	117 -116½	114¾-113½	114½-110
Consol.....7	114½-111½	114¼-112	114¼-112	115½-113	119¼-115⅜	121¾-119¼	117¾-115	116½-110	112 -110¼	110⅜-107	111½-108	109½-103⅜
Denv. So. P. & P.—1st.7	110¾-107	109 -105	107⅜-105½	109½-107½	111 -106½	110⅞-110¼	110 -108	109 -105	106 -105	107 -104½	104 -102½	104 -103½
E. Tenn. V. & G.—1st..7	115 -115	115 -115	117 -115	.... -	.... -	.... -	118 -117½	117½-117½	.... -	.... -	.... -	82½- 82½
Income 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	60 - 55	55½- 50	57 - 52½	55 - 52½
Erie—1st, Extended....7	129½-128½	127 -126½	128 -127	129 -129	128½-128½	.... -	132 -132	.... -	129½-129½	.... -	127⅞-125	125⅞-125½
2d, Ext..... 7	109 -108½	.... -	109¾-108	108½ 108½	110 -109	110½-110½	.... -	110½-110	.... -	106¼-10 ¼	.... -	107 -106
3d 7	111 -110	111 -111	108½-107¼	108 -107¼	109½-107½	111 -109	110 -109	109½-109	105½-105	106 -105	105½-105	106 -105
4th, Ext.....5	108½-107⅛	110 -107	109½-108¾	109 -107¾	109 -109	111 -109	111 -110	110 -110	.... -	107 -106½	107 -105½	108 -107
5th.....7	111 -111	112¾-112¾	113½-113	.... -	.... -	.... -	.... -	.... -	113 -113	.... -	.... -	112 -112
1st, consol., gold 7	131 -129⅞	131 -129¾	128 -126¾	129 -127	132½-129	133¼-132¼	133 -132	133 -130	129 -127	128 -127	127½-126½	129¾-127
Long Dock.....7	.... -	120 -120	120 -119	120 -119	127 -127	123½-123½	124 -124	126 -126	.... -	.... -	.... -	.... - ....
Buff. N. Y. & E.—1st.7	127¼-127	.... -	128 -128	.... -	.... -	129 -129	.... -	.... -	.... -	126 -126	129 -129	.... - ....
N. Y. L. E. & W.—												
New, 2d consol.....6	102 -100⅛	102 - 94½	102⅜- 98	103⅞-101	108¾-104	106¼-102¾	104⅛-100¼	103¾- 99½	103¾-100½	104 -101½	105 -103⅛	101¾- 99
2d fund. coup.....5	97½- 95⅞	96½- 95	96½- 94	99⅛- 96¾	104½- 99½	101¾- 98¾	100 - 98	100 - 97½	100¼- 98	100 - 99½	102½-100	99 - 97½
Income.....6	91 - 90⅛	.... -	.... -	.... -	90 - 90	91 - 90	.... -	.... -	.... -	.... -	.... -	.... - ....
Ev. & T. Haute—Con..6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	102¾-101½
Flint & P. M.—Mort..6	.... -	.... -	111 -111	110½-110	110⅝ 110	113 -111	.... -	.... -	.... -	.... -	.... -	.... - ....
Frankf. & Kok.—1st..7	105½-100½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	110 -110	.... - ....
Gal. H. & H.—Gold....7	70 - 70	.... -	75 - 71	.... -	.... -	89 - 89	78 - 75	81 - 76	80 - 75¾	90 - 80	86 - 85	.... - ....
Gal. H. & San A.—1st..6	102¾-102¾	102½-102	102 -102	105¼-105	105 -105	.... -	110 -109	.... -	108 -107¼	111 -106	107⅜-106	.... - ....
2d.....7	103¼-102¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Gulf Col. & S. F.—1st..7	.... -	.... -	.... -	112 -111½	123½-113	125 -123	119 -118	.... -	117 -115	116 -115½	110 -104	110 -107½
Han. & St. Jo.—Conv..8	113½-111½	113½-112	109⅞-108	110 -108¼	112 -109½	112⅝-111½	113½-112	115 -113⅞	114 -109½	108 -106¾	108 -107¾	108 -108
Consol.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	112 -112	.... - ....
Hous. & Tex. Cent.—												
1st, Main Line.....7	112 -110	111½-110	110½-109¾	112¾-110¼	117 -112¾	117 -116	113 -110½	112 -110¼	112 -111⅞	111½-109½	113 -110¾	113¼-113
1st, Western Div.....7	110¾-110	110½-110	109½-109½	111 -109½	113⅜-111¾	115½-113¾	111½-111½	.... -	109¾-109¾	109½-109	110½-109½	109½-109½
Waco & No. Div.....7	.... -	111 -111	.... -	.... -	.... -	.... -	115 -115	.... -	116 -116	.... -	.... -	116 -116
2d, Main Line.....8	126 -119	127 -126	127½-126	124 -123	134½-122	133 -130½	132 -131	131½-127	130 -130	128 -126	125 -125	.... - ....
Inc. & Indemnity.....7	97⅝- 97½	100 - 99¼	100½-100	103 -102	100 - 99½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
General mort.....6	.... -	.... -	.... -	.... -	.... -	107 -106	106¾-105	105 -104	106 -105	101¾- 99¾	100¼-100	99½- 98
Illinois Central—												
Cedar F. & M., 1st...7	113 -113	.... -	.... -	.... -	.... -	.... -	.... -	115 -115	116½-116	114 -114	.... -	118 -118
Dub. & S. C., 2d Div.7	.... -	.... -	.... -	.... -	.... -	.... -	107½-107½	110 -110	.... -	.... -	.... -	.... - ....
Ind. Bl. & W.—1st, pf..7	.... -	120 -120	120 -119	121 -120½	.... -	.... -	.... -	.... -	.... -	123 -123	.... -	125 -125
1st.....3, 4, 5, 6	84¼- 81	87½- 83	90 - 87½	90 - 88½	95 - 89	99 - 95	98 - 95¼	95 - 89	94 - 92½	.... -	92 - 90	92 - 91½
2d.....3, 4, 5, 6	73¾- 70¼	81 - 72¾	81 - 79	81 - 79¾	83 - 80	86 - 84	86 - 84	85 - 80	80 - 78	80 - 78	82 - 80	81½- 80½
Income.....6	80½- 65	80 - 74	85½- 76	100 - 84¾	108 - 98	.... -	.... -	.... -	.... -	.... -	75 - 75	.... - ....
Ind. Dec. & Sp.—1st....7	107 -105	108½-107	109 -105	106 -103½	107½-106	109½-108½	110 -110	107½-104¾	107 -106	103½-102½	104½-103	105½-104½
2d, income.....7	68 - 58	67¾- 58	60 - 59⅝	77⅝- 56	80 - 74	78½- 77	.... -	63 - 63	66½- 55	64 - 60	76¾- 65	75 - 70
Trust certificates.... ..	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	60 - 60	75 - 66	73 - 73
Int. & Gt. North.—1st.6	110 -107	109½-109	110 -109	113¾-110½	112½-111½	113 -112	112½-111½	112½-111	111 -109½	110⅝-110	107½-107½	107¾-107
Coupon, 1909.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	97½- 93½	94½- 93	92 - 91⅛
2d, income.....8	94 - 87	93¾- 90½	96½- 90	100¾- 95½	100½- 98	103½- 99¾	.... -	.... -	99 - 99	.... -	93½- 93½	91½- 91½
Assented	.... -	.... -	.... -	.... -	.... -	103 -101½	103 -100	100½- 99	.... -	.... -	.... -	.... - ....
Jefferson—1st..... 7	109½-108	110 -110	.... -	.... -	.... -	110 -110	.... -	.... -	.... -	.... -	.... -	.... - ....
Lake Erie & W.—1st..6	113 -111½	109¾-106	109 -107½	109 -108	114 -110	115 -111½	.... -	109½-109	110 -107½	108 -105½	108 -107	108 -107
Income.....7	81 - 68	82¼- 75	76¾- 72	77½- 73	82½- 75	85 - 81	77 - 74	76 - 65	73 - 67½	72 - 65	68 - 60	61 - 50½
Sandusky Div.....6	.... -	.... -	.... -	.... -	108 -108	107 -106½	106¾-106½	103 -103	103 -103	103 -100	100¼-100	.... - ....
Income.....7	70 - 70	.... -	.... -	.... -	.... -	76¾- 72	.... -	.... -	.... -	63 - 62	.... -	55 - 55
Laf. Bl. & M.—1st....6	110 -108½	109¾-109½	109 -107	109 -108½	109 -106½	111 -109	.... -	105½-104	108 -105	107 -107	105 -102⅝	103¾-103
Income.....7	82½- 73	82 - 80	80 - 73	.... -	82 - 75	85 - 81	.... -	.... -	.... -	.... -	.... -	.... - ....
Lake Sh. & Mich. So.—												
M. S. & N. I. Skg. fd..7	110 -109½	110 -109⅞	112½-111½	113 -112½	112 -110½	.... -	112 -110½	112 -111½	112 -111½	112 -111½	109½-109½	108 -107¼
Clev. & Tol.—Skg. fd.7	109 -108½	109 -109	110 -110	112 -112	113½-113½	.... -	110 -110	110½-110½	111 -111	110 -110	.... -	109 -109
New.....7	.... -	108½-108¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cl. Pains. & Ash.....7	.... -	118¼-118¼	.... -	.... -	.... -	117 -117	.... -	.... -	.... -	.... -	.... -	.... - ....
Buff. & Erie—New....7	122½-122½	.... -	123 -123	.... -	.... -	.... -	122 -122	.... -	.... -	126 -126	124 -124	.... - ....
Kal. & Wh. P.—1st...7	.... -	.... -	.... -	.... -	112 -112	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Det. M. & Tol.—1st...7	122 -122	.... -	.... -	.... -	122 -122	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
L. Shore—Dividend..7	123½-123½	125 -123½	125½-125	121½-121¼	.... -	125⅝-125⅝	.... -	.... -	.... -	.... -	123½-122	123 -122
Con. coup., 1st.....7	130½-129¾	127½-127½	127½-127½	128 -127½	130½-129	133½-133	.... -	130 -128	128 -128	130 -130	131 -130	130 -130
Con. reg., 1st..... ..7	128½-128½	129 -127½	127 -127	126¼-126	129 -128	.... -	131 -128	130 -129½	.... -	128½-127	130 -128	130 -130
Con. coup., 2d.....7	125 -125	124 -122½	124¼-123½	125 -124½	128 -128	126 -125	125 -125	.... -	127½-125	128 -128	125½-125	124½-123
Con. reg., 2d... 7	124¼-123	123 -122½	125 -123	125 -124½	125½-125	126 -124½	126½-126	.... -	126 -126	126½-125⅞	127 -125	124 -123
Long Island—1st.....7	114 -114	.... -	114 -114	112½-112½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Louisv. & N.—Consol..7	122 -121¼	122 -121¼	122 -121	120 -118½	122½-120½	124 -123⅛	124 -124	123½-122½	122½-121½	118½-118	119 -117⅝	121 -119
2d, gold.....7	106 -105½	.... -	.... -	.... -	106 -106	.... -	107 -107	.... -	.... -	106 -105	.... -	.... - ....
Cecilian Branch.....7	.... -	111 -111	.... -	.... -	.... -	.... -	111⅛-111⅛	112⅝-112⅝	110 -110	.... -	109 -103	.... - ....
N. O. & Mob.—1st.....6	103¼-103	103 -102	102 -102	102 -102	109 -102½	110 -107	104 -104	.... -	103 -103	103 -103	.... -	103 -100
E. H. & Nash.—1st...6	.... -	.... -	108 -108	108 -108	109½-108	106½-106½	106 -106	.... -	102 -102	102 -102	100 -100	100 -100
Gen'l mort.....6	105½-103½	104½-102¼	104¾-102¼	106½-104¼	112 -106½	109½-108	108 -105⅞	106½-103¾	109 -103	106½-104½	106 -104¼	102½-101
St. Louis Div.—1st...6	.... -	.... -	.... -	.... -	112½-106½	.... -	.... -	.... -	105 -105	103½-103½	107¾-107¾	.... - ....
2d.....3	.... -	.... -	.... -	.... -	.... -	60½- 60	.... -	.... -	55 - 54	53½- 53½	56 - 56	57 - 57
Pensacola Div.....6	.... -	.... -	.... -	.... -	.... -	108 -108	.... -	.... -	.... -	104 -104	104 -104	104 -103
Leb. & Knox Div.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	101 -101
Nash. & Dec.—1st.....7	.... -	.... -	116½-116½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	118½-116⅛
Lou. N. Alb. & C.—1st.6	.... -	.... -	103 -102	105 -102½	111 -105	110½-108½	108 -106⅞	107½-105	106 -103	106 -102½	105 -101½	105 -103
Man. B. Imp. Co.—1st.7	.... -	95 - 95	93 - 93	96 - 92	100 -100	100 -100	98½- 98½	.... -	.... -	.... -	.... -	91½- 91½
N.Y.& Man. B.....7	106 -106	110 -107	.... -	.... -	110 -105	109 -109	.... -	106½-106	.... -	.... -	105 -105	.... - ....
Metropolitan El.—1st..6	105 -102¼	106½-104	106 -104¼	105½-101	104¼-101½	104¼-103	101 - 99½	100⅞- 98	100 - 98	103 - 98	105½-102	103½-101½
2d 6	94½- 88½	98 - 94	98 - 96½	97 - 88	91½- 87½	91 - 88¾	90 - 89	90 - 85	88 - 82½	96 - 87	94 - 90	91½- 90
Memphis & Char.—												
1st, consol., Tenn. lien 7	.... -	.... -	.... -	.... -	103⅞-103⅞	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Mich. Cent.—Consol....7	128⅝-127	127 -126	.... -	129 -126¾	129 -126⅛	131 -129	130 -127	130 -130	126⅛-126	125 -124½	125 -121½	125 -122⅞
Sinking fund.....8	115 -115	.... -	110 -110	108 -108	106⅛-106⅛	.... -	107 -107	105 -105	.... -	103 -103	.... -	103 -103
Gr. Riv. Val.—1909..6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	103½-103½	.... -	.... - ....
Coupon, 1931.....5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100 -100	100 - 96	100 - 95½	99 - 97	98 - 97
Registered, 1931. . 5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	97½- 97½	98⅛- 98
Jack Lan. & Sag....6	.... -	.... -	.... -	.... -	.... -	.... -	110½-110½	111 -111	108⅞-108½	109 -109	110½-110¼	.... - ....
Mid. of N.J.—1st....4-5-6	.... -	78 - 78	.... -	87 - 87	99 - 99	.... -	.... -	.... -	.... -	92½- 92½	.... -	.... - ....
Mil L. Sh. & W.—1st..6	.... -	.... -	.... -	.... -	109 -108	108½-107	107 -106	106½-102	108½-105½	107 -102½	103⅝-102½	.... - ....
Income... 9	.... -	.... -	.... -	.... -	.... -	88 - 87½	.... -	.... -	.... -	.... -	75 - 75	70 - 70
Mil. & No.—1st.... 4-5-6	.... -	.... -	.... -	.... -	102½-100	102 -101	101 -101	.... -	.... -	101 -100	.... -	.... - .
Minneap. & St. L.—1st. 7	120 -112	.... -	118 -115	.... -	120 -118½	.... -	117 -117	116 -116	.... -	117 -117	118 -118	115¾-115¾
Iowa Extension 7	111½-108	111 -110	110 -109	111 -110	111 -110½	.... -	.... -	111 -110⅜	112 -111	112¼-111⅞	113 -112½	109½-109½
Mo. K. & T.—Con., ass'd 7	113½-111¼	109⅜-103	107½-104	108⅜-106⅞	112 -108⅜	111¾-110¾	111¼-110	111 -104½	106⅜-105	106¾-103	107½-10 ¼	107½-105
2d, income.....6	82½-74¼	85⅝- 77½	85 - 80½	85 - 82⅞	90 - 84¼	89 - 85½	86½- 81⅝	83 - 77	84½- 81	82¼- 77¾	80½- 77	77⅝- 68½
General.....6	.... -	.... -	.... -	98 - 92	100½- 97½	98 - 95¼	98¼- 92	92¾- 88	89 - 88	89 - 82	93 - 86	87⅞- 80
Han. & Cen. Mo.—1st.7	.... -	.... -	.... -	.... -	.... -	112 -112	.... -	.... -	112 -112	114 -114	.... -	107 -105

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Federal Reserve Bank of St. Louis

1881—Continued.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BE
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High Lo
Mobile & Ohio—New ..6	110 -106¼	110 -108½	110½-108⅛	113 -110½	118 -112½	116 -116	115 -110	112¾-112	113 -112	114 -112½	113½-113	109½-109
1st, pref., debenture..7	89⅞- 84½	86 - 79	86¾- 82	92½- 86	99 - 93	100 - 95	99½- 97	101 - 94¾	98 - 96	99 - 95½	98 - 96	97½- 95
2d, pref., debenture..7	56 - 47	53½- 50	55½- 50	64 - 54½	70 - 62	72½- 64¾	71 - 67	71½- 65	72 - 65	73 - 71½	72⅝- 72	71½- 70
3d, pref., debenture..7	44 - 40	.... -	42 - 39¾	49 - 43¾	61 - 50	65 - 57	65½- 65⅛	.... -	62 - 60	62 - 62	63 - 62	61 - 61
4th, pref., debenture.7	42 - 40	.... -	42½- 40	48 - 43	59 - 49½	64 - 56	62 - 62	.... -	.... -	.... -	63½- 62	61 - 60
Nashv.C.& St.L.—1st. 7	119 -117	118½-116½	118 -117	120 -118	123 -118¼	125 -125	119¾-118	118⅞-118	118¾-118¼	118¼-116¾	117¾-117	119 -117
1st, Tenn. & Pac.....6	.... -	.... -	.... -	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..
Nevada Central—1st...6	101 -101	.... -	.... -	.... -	.... -	.... -	.... -	102 -100	100 -100	100 -100	.... -	100 -100
N. J. So.—Int., guar....6	.... -	96 - 96	101 - 96	101⅞-101¼	106½-101¾	107½-107	104¼-104¼	104 -104	.... -	102 -101¾	102 -101	101 -100
N. O. Pacific—1st.....6	.... -	.... -	.... -	.... -	103 -102½	105 -101¾	101½-100	100 - 95	95⅝- 91	96 - 92	96 - 91⅞	96 - 91
N. Y. Central—1883....6	105 -104½	105½-105	105½-104½	107 -105½	106½-103¾	106 -104½	106 -105	105½-105	104½-104½	105 -105	103¼-102¼	103 -102
1887 6	110½-109	109⅞-109⅞	.... -	111¼-110	113 -113	.... -	.... -	112½-112	112½-112½	112½-111¾	110 -110	.... - ..
Real estate..... ..6	... -	.... -	... - ..	.... -	.... -	. . - ...	.... -	.... -	... - ...	.... - ...	.... - ...	102 -102
Subscription.... 6	.... -	.... -	... - .	... -	. - ...	.... -	.... -	.... -	.... -	105 -105	... -	102 -102
N.Y. C.& H.—1st,cp..7	134 -134	133 -132½	132½-132	133 -133	137½-133½	139½-138	137 -136½	138 -136½	138 -137½	137½-135½	136 -136	138 -136
1st, reg.... 7	.... -	132 -132	132½-132½	134 -133	137½-137½	139½-139	136½-136½	.... -	.... - ...	.... -	.... -	137 -135
Hud. Riv.—2d, s. fd ..7	112 -112	... -	110¼-110	.... -	.... -	.... -	110 -109	.... -	.... -	110 -110	111 -111	.... - ..
Can. So.—1st, guar....5	103⅜-102	102 -100	100¾- 99½	100½-100	105 -100⅝	104¼-103½	101⅜- 99½	100¾- 99	100 - 99	99½- 97	99½- 98¾	99¼- 98
Harlem—1st, coup....7	134 -134	.... -	133 -132	133 -133	133 -132	135 -135	.... -	.... -	135 -135	133 -135¾	135 -134	.... - ..
1st, reg..... 7	134½-133½	134 -133½	132 -132	.... -	.... -	.... -	135 -135	135 -135	135 -135	.... -	134 -134	.... - ..
N.Y.City & No.—Gen'l.6	.... -	.... -	97⅞- 97	95 - 95	98½- 94½	96 - 95	95¾- 94¾	94½- 92⅞	92 - 92	89⅞- 88	86 - 85	86 - 85
N. Y. Elevated—1st.....7	118 -115	120 -117¾	120 -118	118¾-113½	118 -113⅞	118½-117	116½-115½	117 -113½	116¼-114	118 -114½	119 -118	119 -118
N.Y.Pa.&O.—Pr'r lien 6	.... -	.... -	.... -	95 - 95	.... -	.... -	.... -	.... -	.... -	100 -100	.... -	.... - ..
1st, income 7	65 - 60	63½- 59	67¾- 63½	65½- 65½	67¾- 66½	67 - 62	56½- 54	57 - 57	.... - ...	55½- 55½	54 - 53	47½- 43
N.Y.& Tex. Land—Scrip	28½- 22½	30⅞- 26½	27½- 26½	32 - 28	35 - 32	34¾- 32	33 - 32	33¼- 32½	.... -	32 - 32	.... -	30 - 30
Norf. & West.—Gen.M.6	.... -	.... -	.... -	.... -	.... -	108 -108	108 -107	107½-103	107½-107½	107½-106½	104 -103½	104 -102
Og.&L.Champ.—Inc.3-6	.... -	.... -	.... -	64 - 64	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..
Ohio Central—1st.....6	107 -103½	106½-103½	105 -103½	104¼-103	107½-103¼	107¼-106	105 -100	100¾- 97½	100½- 99¾	100¼- 98¾	101 - 99	100 - 98
1st, terminal trust....6	103 -100	102⅞-102	102 -101	101 -101	104 -100½	104½-103⅞	.... -	101 -101	.... -	100 -100	.... -	98 - 98
Income..... 7	70 - 59½	69⅞- 61	67 - 59½	65 - 60	69 - 60	68½- 63½	65 - 54	57 - 47	58 - 48	52½- 49¾	54 - 48	48½- 43
O. & Miss.—Consol. s. f.7	120½-118	119½-119	120 -118¾	119⅞-119⅞	122¼-120	124 -122½	122½-122	121½-121½	120½-120½	119½-118	120 -118½	120 -120
Consol.....7	118¼-118¼	119 -119	119½-118½	.... -	119 -119	122½-122½	123 -121	122¾-120	120 -120	120 -118	118½-118½	119 -118
2d.....7	128 -122	126½-124	126½-124	125 -121	126 -124	126 -124⅞	123 -120	123½-121½	122½-120½	124 -124	124 -122	123½-123
1st, Springf. Div.....7	117½-115	117 -115¾	116 -115	120 -115	119¾-112¾	122½-119½	121 -118½	118 -110	114 -113	121 -113	118¾-115½	120 -118
Ohio Southern—1st.... 6	.... -	.... -	.... -	.. -	.... -	102 - 99	99½- 96½	96½- 94	94¼- 90	95 - 90	98 - 94	93 - 91
Income.....6	.... -	.... -	.... -	.... -	.... -	66 - 59	55 - 49	48 - 43	48 - 40	46 - 40	49½- 43	47½- 44
Or. R'y. & Nav.—1st...6	108 -105	107½-106½	107 -105	108½-106½	112 -109	115 -111¼	112½-107⅞	110½-110	110 -109	110½-107½	110 -109	110 -108
Pacific Railroads—												
Cent. Pac.—Gold.. 6	115 -112	114 -113	113¼-112½	115 -114	118¼-115	120 -117	117 -115½	116½-114	116 -113½	116 -114⅝	116 -114½	116½-115
San Joaquin Br.... 6	109 -108½	110 -110	110½-110½	107 -106	110 -110	112 -111	112½-112	112 -112	.... -	107 -107	108¾-107½	.... - ..
Cal. & Oregon.....6	104¼-103	105 -104¼	104½-104½	.... -	107 -106½	.... -	107⅝-107⅝	107¾-107½	106½-106½	.... -	.... -	103 -103
State aids.....7	.... -	.... -	105 -105	.... -	.... -	.... -	.. - ..	.... -	.... -	.... -	.... -	105½-105
Land grants.....6	105½-105½	.... -	.... -	103½-103½	106⅞-106	.... -	107⅜-106¼	107⅜-106	107¾-107¾	107¼-105	106 -105½	105½-105
Western Pac.....6	113 -111	.... -	111 -110	111 -109¾	113¾-112	116 -114	113 -112	113 -113	111 -109¾	111 -110	112 -111¼	112 -112
No.Pac.—Bond cert's.6	102¼-102¼	103 -102	102½-102	102 -102	104¾-101¼	107 -104¾	.... -	.... -	.... -	.... -	.... -	.... - ..
1st, coup 6	.... -	.... -	.... -	.... -	.... -	108¼-104¾	105 -103¼	104½-102½	103½-102½	105 -102¾	104½-103	104 -102
So. Pac., Cal—1st.....6	104 -103	104¼-103¾	104¾-103¾	102¼-101¾	106¼-102	107¼-106	107⅞-107	107⅞-105	107 -106¾	103¼-102¾	104½-103	104 -103
Union Pac.—1st 6	115 -113	115 -113	114 -113	115¾-113⅞	119 -116	122 -117½	119 -117	118⅞-117¼	117½-116	116⅝-116	117⅞-116½	117¾-117
Land grants.....7	115½-114⅝	114¾-114¼	116 -114	115⅞-112	118 -115¼	120 -118¼	118½-118	119 -117½	118½-117	113¾-113½	113¾-113½	113½-112
Sinking fund 8	123 -122	124½-123	120⅝-119⅜	121 -120	127 -121	130½-127	131 -128	129¼-128¼	124¼-123½	125 -121	123 -123	123½-122
Registered 8	120½-120½	124½-123⅞	119¼-119¼	.... -	.... -	130 -127	.... -	129 -129	.... -	.... -	.... -	.... - ..
Collateral trust 6	106⅜-106⅜	.... -	.... -	108¾-106½	111½-108⅜	112½-111⅝	109 -109	112 -108½	109½-109½	108⅞-108¼	108¼-108¼	.... - ..
K.Pac.—1st,F.&A..6	.... -	112½-111	.... -	.... -	114½-114½	119½-119½	117½-117	.... -	.... -	.... -	111 -111	111⅝-111
1st, 1896, J.& D.. .6	110½-110½	111½-111	112 -111	114 -114	117 -114	116 -114	115 -115	.... -	.... -	.... -	113 -112½	110 -109
Denv. Div.—Ass'd 6	108 -107	109 -107	108¾-107⅞	112 -109	114¼-109¼	114⅝-112¾	114 -113	113½-112	112 -111	113¼-110	110 -109½	109 -107
Leav. Branch 7	.... -	.... -	.... - ..	150 -150	.... -	140 -140	.... -	.... -	.... -	.... -	.... -	.... - ..
1st, consol.... 6	105 -103⅞	106¾-101⅞	105¾-103	108½-105¾	109 -105½	109¾-108	110 -109	109½-107	107⅝-106¾	108 -106	105½-103⅝	104 -102
Income, No. 11 7	.... -	.... -	.... -	.... -	106½-106½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..
Income, No. 16 7	.... -	107½-102½	105 -105	105 -105	... -	.... -	.... -	95 - 95	.... -	.... -	.... -	.... - ..
Pac. of Mo.—1st. 6	110½-110	108¼-107	108 -106½	108½-107½	110 -109	110¼-110	113 -113	109¼-108½	108½-107½	107½-106½	108 -107	108 -107
2d 7	114 -113	116 -115	116 -115½	117 -115½	.... -	.... -	115½-115½	115 -112	112 -112	114 -112	114 -114	113 -113
3d.....7	.... -	.... -	.... -	.... -	.... - ...	120 -116	120 -120	.... -	.... -	.... -	113 -110½	111 -109
Mo. Pac.—1st, con...6	106 -105⅛	107 -105¾	108 -106½	108¼-107½	107¼-105½	109⅜-107	109⅜-108¾	108 -107½	107⅞-107¾	107¼-106	104 -102¾	104 -102
St.L.& S.F.—2d "A" .6	103 -103	103 -102¾	102½-102	106 -102½	105½-105¼	107 -107	.... -	109 -109	.... -	.... -	102 -102	.... - ..
Class "C" 3-6	88 - 86½	86½- 86	86⅜- 86	92½- 88¾	97¼- 93	96½- 96½	.... -	.... -	94 - 93	92½- 90¼	90 - 88½	91 - 90
Class "B" 3-6	89 - 88	89 - 87½	88 - 84	93⅜- 88¼	97¼- 93½	98 - 96⅜	98 - 96½	97 - 93	95½- 95	94¼- 91	91¾- 90	92½- 91
Equipment.....7	103½-102¾	103 -103	101½-101½	... -	103½-103½	103 -103	.... -	104½-104½	104½-104	105 -105	103 -103	.... - ..
So.Pac.of Mo.—1st..6	105⅞-104	105¾-105¼	105¾-105	106 -104¾	109¾-106½	110½-110¼	.... -	108 -107½	.... -	106 -103½	104⅞-103	106½-104
Texas & Pac.—1st... 6	... - ..	.... -	.... -	.... -	110 -110	112 -111½	.... -	.... -	.... -	.... -	107½-107½	107⅝-106
Consols.... 6	102 -102	104 -104	.... -	.... -	.... -	106 -102	105½-105½	102 -100	.... - ..	.... -	102½-102½	102 -102
Inc.& land gr., reg.7	83½- 74	89¾- 78	86¾- 81¾	87½- 83	91¼- 86½	95 - 88½	88 - 75	82 - 75	79 - 75	75 - 69¾	79⅞- 73½	76¼- 70
1st, Rio Gr. Div....6	102 - 98	100 - 97	98¼- 96¼	98 - 96½	103⅝- 97⅝	102⅝-100¼	101⅜- 98⅞	96½- 90½	93 - 90	91⅜- 87	92⅞- 88½	91½- 87
Panama—Sink. fd.sub. 6	.... -	109¼-108½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	107 -107	.... -	.... - ....
Pennsylvania RR.—												
Pitts.Ft.W.&C.—1st.7	137 -137	137 -137	137 -137	135 -135	138 -137	139½-139	138 -138	.... -	138 -138	138 -138	140 -138	140 -138
2d.....7	131 -128	132 -130	130 -130	129½-129½	129 -129	133 -132	. . ....	130¼-130¼	.... -	.... -	133½-131½	134½-134
3d.....7	.... - ...	113 -113	.... - ..	120 -120	125 -125	.... -	126½-126½	129 -129	.... -	130 -130	128 -128	.... - ....
Clev.& P.—Cons.s.fd.7	123 -123	.... -	125 -122¼	.... -	128 -126¾	.... -	128¾-128¾	129 -127¾	.... -	130 -129	127 -127	130 -128
4th.....6	111½-110	114 -113	112 -111	.... -	.... -	.... -	113½-113	.... -	.... -	118 -112	.... -	113 -112
C.C.& I.C.—1st, cons.7	111½-108½	111 -110½	112 -110½	140 -110½	135 -135	.... -	.... -	132 -130	.... -	.... -	125 -120	125 -125
1st, trust cert's, ass'd	108½-106½	106½-106½	107½-104½	116 -110	.... -	121 -121	123 -123	123 -123	.... -	.... -	118 -118	.... - ....
1st, do suppl'ry	109 -105	107 -104½	110 -105	122 -108½	126 -121	125 -122	124¾-122	126½-120	125 -122	123 -115	120 -108	120 -118
Income.....7	75⅞- 58	74½- 61	72¾- 67½	75¾- 69	80¼- 71⅞	78 - 73¾	82½- 74	80⅞- 75	77½- 74	76 - 72	74 - 70½	77½- 72
Pa. Co.—Guar., cp..4½	.... -	.... -	.... -	.... -	105 -105	.... -	102 -102	.... -	100½-100	104¼-104¼	100¼- 99½	98½- 98
St.L.V.&T.H.-1st,gd 7	120½-119½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Peoria Dec.& Ev.—1st.6	111 -109½	108 -106¼	107 -106	108 -106½	109 -108	111½-109	109½-109	109 -109	108½-107¼	108½-107¼	108½-107	108 -106
Income 6	84 - 72	84½- 79¾	80 - 75	80 - 79	90½- 80	94¼- 88½	88 - 78	81 - 78	85 - 78	81 - 80	81 - 81	80 - 75
Evansv. Div.....6	111¼-111	.... -	.... -	106 -105	108¼-108¼	108 -108	... -	.... -	.... -	103 -103	.... -	.... - ....
Do income 6	80 - 68	81 - 78	... - . .	78½- 78	89½- 78½	93 - 89	.... -	80 - 80	80 - 80	79 - 79	80 - 75	... - ....
Pitts. B. & Buff.—1st. 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	92½- 92½	.... -	.... - ....
Richmond & All.—1st. 7	.... -	.... -	.... -	.... -	.... -	113½-113½	109 -107	108 -105	108 -105	107 -103	106 -105	105¼-104
Rich. & Danv.—Cons..6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	101 -100	103½-100¾	105 -102¾
Roch. & Pittsb.—1st ...6	... -	.... -	.... -	103 -101½	108½-102½	108¾-108	106 -106	102½-102	102¾-102½	102½-101	102½-102	100 - 99½
Income	.... -	.... -	.... -	53¼- 51	59¼- 51	61 - 56	57½- 44	53 - 40	45 - 40	40½- 40	42 - 38	44 - 39½
Rome W.& O.—Consol.7	95½- 80	92 - 87	90 - 86	89 - 86	95¼- 85	107¾- 93	104⅜- 93½	100 - 91	98 - 92½	95 - 89	98⅞- 94½	94½- 90
St.L.Alt.& T.H.—1st..7	.... -	115 -111	120 -120	.... -	... -	116½-116½	.... -	.... -	.... -	. . -	113¾-112	.... - ....
2d, pref.....7	112½-110	109 -107¼	109 -109	110 -110	116 -116	117½-116	115¼-115	113½-113½	.... -	110 -109½	110 -109	110 -109
2d, income 7	104 -101	104 -104	105 -104½	105 -105	107 -107	.... -	.... -	108 -107	.... -	.... -	103¼-103¼	102½-100
Dividend.....6	.... -	.... -	.... -	.... -	87 - 87	80 - 77¾	.... -	.... -	62½- 62½	67 - 60	66 - 60	58 - 50
Bell. & So. Ill.—1st...8	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	118 -118	.... - ..
St. L.& Iron Mt.—1st..7	120 -118	115 -114½	117¾-115	118 -118	122 -117½	123½-120	.... -	119½-118	116 -115	117 -115¼	117 -115¼	117¼-116½
2d.....7	113 -109¾	112¾-111½	112½-111	115 -112½	114¾-111	115 -113⅜	114 -112	113¾-110½	111¾-110	113 -110½	110 -107	109½-108
Ark. Branch. 7	113 -109	113 -110½	112 -109½	115 -113	118 -118	115 -113½	114¾-112	113 -113	112 -112	112 -110½	110 -110	109½-108½
Cairo & Fult'n.—1st, 7	112 -110¼	111 -109¾	110½-109¼	112 -110	117 -112	119 -117	113½-112¾	114½-110¼	111 -110	111 -110	112 -111½	115 -110½

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1881—Concluded.

BONDS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER
	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low	High.Low
t. Louis & Iron Mt.—												
Cairo Ark. & Texas. 7	109½-107¼	110 -108½	110 -110	112 -110	115¾-114	113 -113	112½-112	112 -110	112 -110	111 -110	112 -111½	108¾-107
General mort.....5	.... -	.... -	.... -	.... -	94¼- 93	95 - 93½	95¾- 91	93¼- 86	91⅞- 87½	89½- 86	87½- 86½	87 - 85¾
1st, pref. income.....7	98 - 91⅞	96 - 90	94¾- 91	96¼- 94½	100 - 95⅞	100½- 99¾	101½- 99	99 - 98	99½- 98½	98 - 95	99½- 97	99½- 96
2d, pref. income.....6	88 - 76	87½- 84¼	87 - 83½	89¼- 87½	93½- 88½	95 - 94	94 - 93	.... -	92 - 89	90 - 90	.... -	89½- 87
.P. Minn.& M.—1st..7	109½-108½	111 -109	111 -110	111 -110½	113 -110½	115 -113¼	112½-111½	112 -112	112 -111	112 -111	111½-110	112½-111
2d.....6	104 -102½	106 -105½	.... -	102½-102½	105½-104¼	108 -108	110 -109	.... -	109 -109	.... -	106 -106	106 -105½
Dakota Extension....6	.... -	107 -107	106 -106	107⅜-107⅜	107 -106	108 -107	.... -	107 -107	.... -	.... -	.... -	106 -106
ioto Valley—1st cons.7	.... -	.... -	.... -	.... -	.... -	.... -	107 -107	107¼-105	.... -	105 -105	108 -105	103 - 99⅞
outh Carolina—1st... 6	.... -	.. -	.... -	.... -	.... -	.. -	.... -	.. - ...	.... -	.... -	.... - ...	101 -101
outh Side—1st.....7	105 -103½	106 -106	.... -	104½-104½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
erling I. & RR.Co.—												
Plain income.....6	.... -	.... -	.... -	.... -	38¾- 37½	38½- 38½	... -	.... -	.... -	.... -	.... -	.... - ....
exas Central—1st s. f.7	.... -	.... -	.... - ...	... -	.... -	.... -	.. -	.... -	.... -	110½-110½	107½-106	106½-106
exas & St. L.—1st 6	... -	.... -	.... -	.... -	.... -	95½- 93	94 - 92	92¼- 92¼	90 - 90	89¾- 89½	90 - 89½	.... - ....
Land grant, income. .6	.... -	.... -	.... -	.... -	69 - 69	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
ol. Delphos & Bur.—												
1st, main line.....6	.... -	.... -	98 - 96	98 - 98	100 - 97½	100 -100	97½- 96	96 - 95	94 - 94	95 - 95	92 - 90	91 - 88
1st,main line,income 6	.... -	.... -	51½- 40¼	50 - 47½	63½- 48⅞	64⅞- 59	60½- 53	57 - 57	51½- 48½	43½- 39¼	39½- 34	35¼- 30½
Dayton Div.....6	.... -	.... -	99½- 99	... -	.. -	99 - 98	.... -	.... -	.... -	.... -	.... -	... - ....
Dayton Div., income.6	.... -	... -	50 - 40	... -	60½ -45	59 - 59	... -	.... -	40 - 40	36½- 36½	... -	.... - ....
Terminal trust 6	.... -	.... -	.... -	.... -	... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
tah So.—Gen'l mort..7	110 -109	110 -109	109 -109	109¾-109½	110 -110	.... -	113 -112½	111 -109⅞	109⅞-107	109 -109	110 -109½	110 -110
Vab. St. Louis & Pac.—												
General mort.....6	101½- 97¼	100⅛- 95	100 - 98	101 - 99	105½-100	102½-101	102½-100½	102 -100	100¾-100	100 - 97⅝	99 - 96⅝	93½- 87⅛
Chic. Div.....5	97½- 97½	.... -	93½- 93	95 - 95	100 - 95	101 - 98½	99½- 99⅜	94 - 90¾	95 - 93	94 - 91	92½- 91¾	91½- 86½
Havana Div.....6	99¼- 99	103 -103	101 -101	101½-100	105½-103	103⅞-103⅞	103 -103	104 -103	.... -	.... -	.... -	.... - ....
Tol. P. & W.—1st.....7	.... -	119 -117½	118 -117¼	116½-116	118 -116	120 -119	118½-118¼	118¾-117	118 -117½	117½-117½	116 -115	116 -114¾
1st, pf., inc. for 2d 4	95 - 95	.... -	.... -	.... -	.... - ...	.... -	.... -	.... -	.... -	.... -	.... - ...	.. -
Wabash R'y—Mort. .7	110 -107¼	110 -109½	110 -109	108 -106½	112¼-109½	111 -110¾	113⅛-111	.... -	112 -108	110 -108	108 -108	107½-107½
Tol.& W.—1st, ext'd.7	114 -114	111⅜-111⅜	111¼-110	112 -111	113 -111½	115 -113½	115 -115	109½-108	109 -108	111 -109	111½-111½	112 -112
1st, St. Louis Div.....7	113½-109¼	110 -109	109 -109	109¼-108	111 -109¼	111½-111½	112 -112	114 -112	109⅞-106	108½-107½	107½-106½	108 -107
2d, extended 7	112 -109¼	111½-109¼	110½-109½	112 -110½	111 -107½	112 -112	113½-112	111⅜-110	111 -110½	112 -110½	109¼-109	110 -108½
Iowa Division 6	.... -	.... -	.... -	.... -	.. - ...	... - ...	.... -	.... -	... -	.... -	... -	90 - 90
Equipment 7	50 - 36	57 - 49	53½- 50	55 - 55	59 - 55	.... -	.... -	50 - 50	60 - 53	65 - 65	62 62	....
Consol., conv.....7	111½-110½	.... - ...	111½-110	.... -	115 -114	.... -	.... -	113 -110	110 -108½	109 -109	108 -106	108 -106½
Gt. Western—1st.....7	113 -112	110 -110	110 -110	111 -110½	111¾-111¾	112 -112	113 -113	109 -109	108 -107½	108 -108	109 -109	109 -109
2d 7	110¾-109	112 -111	110½-110	111 -110½	111 -109	112 -110	112½-111	112½-111¾	111 -110½	112¾-111	108½-108½	108 -106½
Quincy & Tol.—1st.7	.... -	.... -	.... -	.... -	.... -	110 -110	.... -	110 -110	112 -112	.... -	108 -104	105 -105
Ill. & So. Ia.—1st.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100 -100	... - ....
St. L. Kan. C. & No..—												
Real estate.....7	114 -112½	114 -114	112 -109½	112 -112	113¾-112	.... -	113 -113	116 -115	112½-112½	112 -111	112 -111	110¼-110
Omaha Div.... 7	119 -118⅞	118½-118	119½-118⅜	116¼-116¼	119¾-116	120¼-119¾	118 -117½	118¾-116½	118½-117	114 -113½	114⅞-114	114½-112
Clarinda Branch ...6	105 -103	105 -100	.... -	99 - 96	100 -100	105 -105	.... -	.... -	.... -	.... - ...	.... -	.... - ....
St. Chas. Bridge. 7-8	105 -103	104 -102½	104½-103¾	101½-100	103½-100½	107 -103⅞	100⅝-100⅝	.... - ...	.... -	.... -	.... - ...	.... - ....
North. Mo.—1st.....7	122 -121	123½-122½	123½-123	.... -	125 -125	126½-126½	123 -123	123½-122½	.... -	123 -121¾	123 -122	124¼-123
Wabash—Fund'd int.—												
Dec. & E. St. Louis.6	103 -103	100 - 98	.... -	102 -102	105 -105	106 -106	.... -	.... -	.... -	.... -	100 -100	. - ....
Quincy & Toledo....6	95 - 95	97 - 97	.... -	.... -....	105 -105	106 -106	.... -	.... -	.... -	.... -	.... -	.... - ....
L. E. Wab. & St. L..7	.... -	.... -	... -	.... -	.... -	.... -	108 -108	.... -	.... -	.... -	107 -107	.... - ....
Tol. & Wab.—2d....6	.... -	.... -	100 -100	.... -....	105 -105	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..
Wab. & West.—2d. 6	.... -	... -	... -	102 -102	105 -105	.... - ...	.... -	.... -	.... -	.... -	.... -	... - ....
Gt. Western—1st....6	.... -	... -	.... -	... -	.... - ...	.... -	.... -	.... -	.... -	102 -102	....	.... - ...
2d.....6	.... -	.... -	100 -100	.... -	105 -105	105 -105	.... -	.... -	.... -	.... -	100 -100	.... - ....
Ill. & So. Ia.—1st ..7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...	110 -110	... - ....
Consol., convert.....6	100½-100½	100 -100	100 -100	102 -100	105 -105	105 -105	.... -	102 -102	102¼-102¼	.... -	.... -	100 -100
Warren RR.—2d 7	.... -	124 -124	.... -	.... -	122¾-122¾	123¼-123¼	.... - ...	.... -	.... -	.... -	.... -	.... - ....
West. Union—Coup.....7	120 -117	.... -	122 -122	122 -122	.... -	122½-122	122 -121½	121½-121½	120 -120	.... -	.... -	118½-118½
Reg.....7	121 -117	.... -	.... -	.... -	119½-119	120 -120	121½-121	.... -	120 -120	119½-119½	.... -	117½-117½

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NEW YORK STOCK MARKET, 1860–1882.

The following brief remarks—which should be read in connection with the range of prices on subsequent pages—furnish a summary of the general course of the New York Stock Market in the twenty-two years from 1860 to 1882:

1860.—In 1860 several of the leading stocks were selling at very low figures. N. Y. & Harlem in March sold as low as 8; Michigan Southern at 5 and New York & Erie at 8. Delaware Lackawanna & Western in January sold at 54. Canton in December got down to 14. Cleveland & Pittsburg in March down to 5.

1861–62.—In 1861 the market was generally better, but in 1862 the improvement was more marked. Pennsylvania Coal and Delaware & Hudson Canal reached 119 in December; Erie, 77¼; Harlem, 23½; Delaware Lackawanna & Western, 130.

1863.—This year the Harlem Company was authorized to lay tracks on Broadway for horse cars, and the stock reached 179 in August. An injunction prevented the operation. Erie paid its first dividend of 3½ per cent.

1864.—The Harlem "corner" culminated in July at 285; that figure, in the same month, being the culminating price of gold. The Harlem corner was the result of large short sales, while nearly the whole of the actual stock had been previously purchased by Commodore Vanderbilt. Pittsburg Fort Wayne & Chicago was in April run up to 152¾. Erie paid two dividends of 4 per cent each, and Delaware Lackawanna & Western 10 per cent in stock and 15 in cash.

1865.—Lee's surrender took place April 9. Erie, in March, 44¼@73⅜, and in December 91⅝@97. Erie dividends, two of 3½ per cent. Harlem almost entirely neglected. Delaware Lackawanna & Western, in January, 222@225; in December, 175. Ohio & Mississippi sold low. Illinois Central paid 10 per cent, and varied during the year from 90@138¾.

1866.—There was a buoyancy in stocks during this year, as it was the first year after the war, when the effects of inflation were apparent; and the movement then commenced in railroad stocks which culminated a few years later in the distribution of the enormous stock dividends which became so notorious. The Milwaukee & St. Paul Railroad was this year formed by bondholders of La Crosse & Milwaukee and Milwaukee & Prairie du Chien. Commodore Vanderbilt became a prominent stockholder in New York Central Company. Great decline (December) in Pacific Mail Steamship stock; having risen in November to 246, it fell in that month to 170, when sold ex-dividend of 5 per cent cash and 33⅓ per cent stock, and in December declined to 160.

1867.—New York Central stock rises from 86⅝ in February to 123½ in November—a fact accounted for by continued purchases by the Vanderbilt party. Speculation generally quiet. Express shares admitted on Exchange list in October, but by close of year became depressed. Chicago & Alton, on prospects of extra dividends, advanced (December) to 130½. Pacific Mail fell off from 173 in January to 108¼ in December—a decline predicated on the advanced condition of its rival, the Union Pacific RR. Ohio & Mississippi certificates converted (December) into stock.

1868.—This year was marked by the contest between the Erie and New York Central companies. Depression in coal shares. Chicago & Alton (September) 158½, and continued high on the prospect of an extra stock dividend. "Henry Keep corner" in Chicago & Northwestern stock, which rose in October to 97¾. "Vanderbilt corner" in Erie, as against Drew and Fisk, the latter getting the best of it by an issue of convertible bonds, which were immediately exchanged into stock. In November, Fisk cornered Drew in his Erie contracts. The Milwaukee & St. Paul, or "Garner corner," in October, carried the price to 111, but proved a failure for the clique. Delaware Lackawanna & Western Company leased the Morris & Essex Railroad. New York Central 80 per cent dividend declared in December. Panama paid an extra dividend of 20 per cent stock (September).

1869.—Stocks generally reached high prices during the first half of the year, the prospect of stock dividends influencing several of the most prominent. Chicago Rock Island & Pacific stock advanced (April) to 139, on rumor of extra dividend to represent Government land grant. In May the Pacific railroads were opened for business. Erie was struck off the regular stock list for not registering, and not quoted from March to August. Pittsburg Fort Wayne & Chicago Railroad was leased to Pennsylvania Railroad Company, at 12 per cent on stock, and the stock afterwards increased, and converted thus into a 7 per cent stock. In October the consolidation of the New York Central and the Hudson River railroads was made, and a new distribution of stock certificates issued—27 per cent on New York Central and 85 per cent on Hudson River.

The most important event of the year was the panic of "Black Friday," on the 24th of September. This was caused by a great corner in gold, engineered chiefly by Fisk and Gould, and which culminated on Black Friday in a rise of gold to 162½, and an immediate fall to 133, on an announcement that the Government would sell $4,000,000. The clearings of the Gold Exchange Bank became hopelessly involved, the bank suspended, and there was a dead-lock for several days. Stocks fell off immensely, and a number of firms suspended.

1870.—Stocks were generally more quiet in the early months of this year, outsiders having been frightened away by the September (1869) panic. Chicago & Alton stock quoted ex-dividend February 10, the capital stock being increased one-third, on terms which made it equivalent to about 33⅓ cash to stockholders. Panama dividends reduced from 6 per cent quarterly to 6 per cent per annum owing to competition of Pacific railroads and the taking off steamships on the Pacific Ocean lines.

1871—The stock of the Erie Railway was heavily increased in the four years ending September 30, 1871, by the Fisk & Gould management, so that it stood at $86,536,910, against $25,111,210 in 1867. The price fell in March to 18⅞, the lowest point touched since 1861. The Chicago fire (Oct. 9) caused a panic in stocks and general business. The Cleveland & Pittsburg Railroad was leased to Pennsylvania Railroad Company at 10 per cent on capital, afterwards converted by increase into a 7 per cent guaranteed stock. Express stocks rose largely in market value. The "Woodward corner" in Chicago & Rock Island, which forced the price up to 130⅞ in June, was a failure, and resulted disastrously to those engaged in the manœuvre. Lake Shore & Michigan Southern Company (July 27) authorized a new issue equal to 40 per cent of its stock then outstanding, and allotted the same to shareholders on the payment of one-third of the par value of the new stock in cash.

1872—The money market worked very closely during most of the year, except from May to September, and at times reached very high figures, interfering seriously with stock operations. James Fisk, Jr., was shot in January. The month of March witnessed the Erie "revolution," with the overthrow of the old board of directors and the resignation of Jay Gould as President of the company. Philadelphia & Reading stock was struck from the Stock Exchange list in March, the company refusing compliance with the requirement of registry in New York City. Pacific Mail stock was very active on the increase by Congress of the company's subsidy to $1,000,000 per year. In September a sharp contest took place between hostile parties in speculation and the 17th of that month, when money commanded 5% per cent a day, gold ⅝ per cent a day, and Erie stock as high as 2¼ per cent, was remembered as the day of the "three corners." The Boston fire (Nov 11) caused considerable excitement and depression in stocks. The corner in Chicago & Northwestern in November carried the stock from 77¾ to 230.

1873—The money market continued very stringent during the early part of the year, and about the 1st of April almost a panic ensued in consequence, as rates for carrying stocks were then quoted as high as ¾ to 1 per cent per diem. The summer was noted for a decline in prices and the failure of a number of houses in Wall Street. On the 18th of September Jay Cooke & Co. suspended, and on the 20th the Stock Exchange was closed by order of the Executive Committee, in the height of the panic, and was not opened again til the 30th of that month. The extreme lowest prices in stocks, however, were generally reached early in November, and from that time there was a gradual recovery up to the close of the year. The Erie Railway (February) paid 1¾ and (August) 1 per cent; but the stock was not benefitted thereby, and continued to decline to the end of the year. In March, Harlem was leased to the New York Central & Hudson River Company at 8 per cent on stock. The Union Pacific was under a cloud, in consequence of the Credit Mobilier investigation by Congress.

1874—Stocks were less excited and fluctuated less than for many years previously. The financial crisis of 1873 had broken up to a considerable extent the strong speculative cliques or combinations which had formerly controlled the market, and had also given the outside public a strong distaste for further ventures in stock speculation. The so-called "granger" laws of Wisconsin and other Western States, regulating and reducing the rates for passengers and freights on the railroads within their respective borders, caused much excitement among capitalists and holders of railway securities. The suits brought under the laws were dedided against the railroads in the States but were appealed to the U. S. Supreme Court. Chicago Northwestern and Chicago Milwaukee & St. Paul were stocks chiefly affected by this question. Lake Shore & Michigan Southern was heavily encumbered with floating debt at the beginning, but was able to negotiate bonds to pay it off; and after passing the August dividend, declared 3¼ per cent in December, payable February 1, 1875. Western Union Telegraph began to pay 2 per cent quarterly in July. Erie Railway affairs were much involved Mr. Watson resigned the presidency and Mr. Hugh J. Jewett was elected to the office. Pacific Mail was depressed by disasters and dissension among the directors, and by the development that $750,000 had been spent for passing through Congress in 1872 the bill for the $500,000 additional subsidy.

1875—The course of prices in 1875 was marked by extreme depression in consequence of the decline in earnings during the first nine months of the year, arising from the depression in commercial affairs and from the low rates caused by sharp competition. Two prominent roads forming parts of Western trunk lines defaulted on their interest and went into the hands of Receivers—Erie on the 26th of May and Toledo Wabash & Western February 22—and on several other roads belonging to the same general group the net earnings were only sufficient to pay bonded interest. Central Pacific and Union Pacific showed a highly prosperous business and declared the policy of paying eight per cent per annum on their stocks. These companies were also greatly strengthened by the U. S. Supreme Court decision, given November 29, declaring that they are not bound to pay interest on the bonds issued to them by the United States Government until the maturity of such bonds. A new line of steamships between China and Japan, the "Occidental and Oriental," was established under the auspices of parties interested in the Central Pacific Railroad.

The grand speculative move of the year was the advance in Union Pacific stock from 36 in January to 79½ in July, and 82½ in November, under the management of Mr. Jay Gould and other parties, mostly in Boston. Second to the advance in Union Pacific the most extraordinary fluctuation in any stock was that in Pacific of Missouri, which sold at 55 in April and

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47⅝ in September, and went to 7½ in October. This extraordinary break in the stock of a road leased at fixed annual dividends (to the Atlantic & Pacific) was demoralizing in its effects and tended to increase the lack of confidence in values.

1876.—The year 1876 was one of great depression in values. The first serious check came in the shape of the railroad freight war, which commenced in the latter part of April, a move on the part of Commodore Vanderbilt, as President of the New York Central and Lake Shore companies, to secure one uniform rate for through freights from competitive points at the West over any of the four leading trunk lines to the Atlantic seaboard. Freights were reduced to 20 cents per 100 pounds from Chicago to New York, and the war was not settled till December 16, when an agreement was made that produce shipped by rail to the seaboard, intended for export, should be charged at one rate to any of the three cities, New York, Philadelphia or Baltimore, while that shipped for home consumption should have the benefit of a lower rate to the two cities last named. Second to the depressing influence arising from the railroad war, the break-up in the anthracite coal combination, and the consequent decline in the stocks of the coal-carrying roads, was the chief event of importance. As usual under such circumstances, the bears in stocks made the most of these discouraging features to hammer the market to their utmost, and thus added to the gloomy feeling prevalent. Ohio & Mississippi went into the hands of Messrs. Torrance and King, as Receivers, on November 17. Illinois Central stock declined heavily from decreased earnings on the road, and the company declared only 2 per cent dividend, payable February 1, 1877. Lake Shore, through an enormous economy of expenditures, declared 2 per cent in July and 1¼ for the last six months of the year. Pacific of Missouri was foreclosed under the third mortgage. Railroad earnings in the first half of the year made a remarkably good exhibit. In the latter half of the year gross earnings fell off materially, in consequence of the small crops, and with the low rates for freight established by the railroad war, the net profits from operations were reduced proportionately more than the gross receipts.

1877.—The first half of the year 1877 was a period of extreme depression in the New York stock market. There was no panic and no violent or extraordinary events to suddenly break down the market, but values shrunk away steadily under the unfavorable circumstances affecting stocks, assisted by the most persistent and vigorous hammering by a strong combination of bear operators. Commodore Vanderbilt died early in January, and in March the trunk-line agreement of December 16, 1876—"one rate to the seaboard"—for which he had contended so vigorously, was abandoned. Only second to the trunk-line difficulty, and still more remediless, was the trouble among the coal-carrying and mining companies, arising from the low price of coal. The Central Railroad of New Jersey went into the hands of a Receiver in February. The Philadelphia & Reading Company was obliged to obtain concessions from its creditors.

In June the trunk-line companies made a new agreement for freight rates, based on mileage; the two leading coal-carrying companies had negotiated loans which placed them beyond the danger of present embarrassment; the reports of a very abundant harvest began to come in after the middle of July; the telegraph consolidation was under negotiation, and finally completed in August; and there was now formed (in July) a very strong speculative combination to put up stocks. The upward movement was delayed temporarily by the serious riots at Pittsburg and throughout the country, caused by the railroad strikes; but as soon as these ended—in the early part of August—the advance began in earnest, and stocks were carried up largely. Railroad earnings began to increase in August, and during the autumn months the principal grain-carrying roads showed a large improvement over their earnings for the same time in 1876.

1878.—In the early months of 1878 there was much dulness in stocks, and prices were comparatively low. During the second quarter there was much more animation, and prices made a considerable advance up to and including the month of July, when high figures were reached. Both the prominent railroad companies of the Northwest—the Chicago & Northwestern and the Chicago Milwaukee & St. Paul—paid dividends on their preferred stock, and the first-named on its common stock, and all the principal grain-carrying roads showed earnings far in excess of the first six months of 1877. In July and August it became apparent that there had been some damage to the wheat crop in the Northwestern States, and the stocks of the companies just named fell off very sharply to the lowest prices of the year. Mr. William H. Vanderbilt was elected President of the Michigan Central Railroad, which placed under his management every line from Chicago eastward, in the States north of the Pennsylvania Railroad's lines, and left the Canada roads without western connections.

The combination among the anthracite coal mining and carrying corporations was maintained through the year, and served to keep up the prices of their stocks; but coal business was unsatisfactory, and the combination was not renewed for 1879, owing to the objections of the Lehigh Valley operators, and prices of stocks fell off sharply in December. The Central Railroad of New Jersey reorganization scheme was carried out by the readjustment of its securities. The Erie Railway was sold under foreclosure of the second consolidated mortgage, April 24, and bought in by trustees representing the English reorganization committee. The Canada Southern bonds were guaranteed as to interest by the New York Central & Hudson River Railroad Company, and the stock, which had been practically valueless, sold in December at 45½.

1879.—For five years the painful process of foreclosure, settlement and reorganization was steadily going on, and in 1877 and 1878 the railroads were greatly assisted by the heavy tonnage arising from the large crops, until at length, in 1879, the idea dawned upon investors, speculators and capitalists, that the railroads were not really the worthless properties that they had seemed to be. Then there was a rush to purchase low-priced stocks and bonds, such as had never been seen before, and the advance in prices was marvelous.

One of the leading events of the year was the Gould and Field combination announced in April, by which the St. Louis Kansas City & Northern and the Wabash railways were to be consolidated as one line, and, building an extension to Omaha, formed one line from Kansas City and Omaha in the West to Toledo at the East. Mr. Gould already had the control of Union Pacific and Kansas Pacific, and purchased afterward a control in the Missouri Pacific and Denver & Rio Grande, together with a number of minor roads. In the first half of the year the greatest activity at the Stock Exchange was in January, April and May, but after the middle of July, with the prospect of very heavy crops, there was another bound in prices, which went on—with few interruptions—until the culmination in Nov., and the sharp break in prices which reached the extreme point on the 21st of that month. In October and early in November the excitement was intense, and the transactions at the Stock Exchange were so large that it was quite impossible to report all the sales. After the heavy decline just referred to, in which many small speculators were crippled, the market showed no great animation during the balance of the year. Mr. William H. Vanderbilt sold, in November, 250,000 shares of New York Central & Hudson stock at 120 to a syndicate composed of Messrs. J. S. Morgan & Co., of London, and others. The Western Union Telegraph declared a scrip dividend of 17 per cent in June. The new American Union Telegraph, under the control of Mr. Jay Gould, made much progress in establishing its lines. The Chicago & Alton built a new line to Kansas City. The St. Paul and Northwest companies added largely to their mileage by the purchase and construction of new lines. The reorganized Erie stocks under the name of the New York Lake Erie & Western first appeared August 22. The St. Louis & San Francisco Railroad negotiated with the Atchison Topeka & Santa Fe for a through line to the Pacific. A contract was made in December for extending the Texas & Pacific to El Paso.

1880.—The Stock Exchanges were centres of interest in the year 1880 to a degree never before witnessed. The price of seats in the New York Stock Exchange rose to about $25,000 in December. The total reported sales of shares at the Board amounted in round figures to 97,000,000, against 74,000,000 in 1879, and the sales of railroad bonds to $570,000,000, against $412,000,000 in 1879. In May and June came a depression of extraordinary severity, and although there was a partial recovery of tone and prices in June and following months, the general market did not again show a decided activity and buoyancy until after the elections on the 12th of October. From that time until the end of the year everything was on the upward move, and even the tight money of early December was insufficient to produce any considerable break in prices. In January the consolidation of the Union Pacific, the Kansas Pacific and the Denver South Park & Pacific railroad companies was made; the Missouri Kansas & Texas Railroad was obtained by Mr. Jay Gould. The suspension of the Philadelphia & Reading Railroad and its coal company occurred in May, and the appointment of receivers was made on May 24. In June the Rock Island Railroad Company formed a consolidation, and made a 100 per cent dividend to stockholders. The Louisville & Nashville Railroad declared its 100 per cent stock dividend payable December 1. Mr. Jay Gould acquired large interests in the Missouri Pacific, St. Louis & Iron Mountain, International & Great Northern, and other roads, preparatory to forming his "Southwest system." The Western Union Telegraph stock was under manipulation by Mr. Gould, and fell off heavily in December. Other stocks were buoyant, and in some cases the highest prices of the whole year were made on December 31.

1881.—The stock exchanges in New York and other cities absorbed more than the usual attention, as centres of a constantly growing financial business in which the whole community was more or less interested. At the New York Board the price of seats advanced in the first half of the year to over $30,000, but fell off again in the latter part of the year when commission business was less profitable. It was notable that the first six months of the year had much the larger business, and for the whole year there was an increase in stocks but a decrease in railroad bonds. The total sales of all stocks were in round figures 113,000,000 shares, against 97,000,000 in 1880 and 74,000,000 in 1879. The sales of railroad bonds amounted to $387,000,000, against $570,000,000 in 1880 and $412,000,000 in 1879. Although the year 1881 witnessed the most wonderful consolidations, stock-waterings and other enormous issues of stocks and bonds, it may fairly be said that the year passed without a single collapse of importance in the market, and without any depression which amounted to a stock panic.

The winter opened with great severity, and in the Northwest the obstruction to railroad traffic had hardly ceased by the first of May. After the hard winter came the partial failure of crops and the great drought throughout the West, which inflicted a further loss of business in the later months of the year. On the other hand, the movements of passengers and general merchandise, including the transportation of material for about 9,000 miles of new railroad, were so large, that the Western railroads kept up their gross earnings quite remarkably, and in many cases showed a considerable increase over 1880. At the Stock Exchange the year opened with buoyancy, under the influences of the manipulations of Western Union Telegraph

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stock by Mr. Gould, which was advanced to high prices on the consolidation of the company with the American Union and Atlantic & Pacific, and the distribution of 38¼ per cent as a stock dividend. There was afterward no great feature until the end of February, when the contraction arising from the action of the banks in apprehension of the passage of the funding law with the "Carlisle" amendment, caused a money panic for a few days and produced a very sharp decline in stocks on the 25th of February. There was speedy recovery from this as soon as money relaxed. The shooting of President Garfield on the 2d of July caused a temporary decline, but no panic.

In the last half of the year the effect of the long-continued war in rates, together with a growing interest on the bear side, with the belief that prices of many of the new stocks were too high, led to a gradual decline in stocks, and the market closed on Dec. 31 with many stocks near the lowest prices of the year.

PRICES OF RAILROAD AND MISCELLANEOUS STOCKS.

The following tables, showing the highest and lowest prices of railroad and miscellaneous stocks in New York, for a series of years, are compiled from sales made at the New York Stock Exchange. The compilation is made from such prices as constitute a fair standard of market value, and sales of stock in 100-share lots or upwards are taken, except in the case of those few stocks which sell almost entirely in small lots.

1860.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Canton Company	16½-16¾	16¾-17⅞	19 - 22½	20½-22½	20 - 21¾	19½-20¼	19 - 20¼	20 - 20¼	18¾-23½	17½-22¾	14½-18	14 - 15
Penn. Coal Co	81 - 84½	80½-85	83 - 85	83¼-84½	85¼-88¼	85½-86	85¼-87	86½-86¾	82 - 83	81 - 83	75 - 81	73½-76
Del. & Hud. Canal Co	89¼-94¾	93 - 94	93¼-98½	97 - 98½	98½-101½	96½-98	96¼-97	92⅞-96½	90 - 96	94 - 96	83 - 94	80 - 84
Cumberland Coal, pref.	13¾-16½	15¼-16⅞	13½-16⅛	13¾-15	14¼-14¾	12½-13½	12½-15	14¼-17½	13 - 14¼	10¼-13½	8 - 11¼	8 - 9
Pacific Mail SS. Co	74 - 78½	77½-94¼	92¼-105	101 -107½	85½-107	89 - 93¾	83 - 92¾	77¾- 85	77½- 86¼	82¾- 95¼	70 - 94	74¾- 85¼
N. Y. Central RR. Co	71⅜- 75¼	70½- 72¼	70¼- 79½	76⅞- 80½	78¼- 83	81⅜- 82½	81⅝- 84½	83½- 88⅞	83 - 92½	80 - 91	70 - 84	69 - 76½
N. Y. & Erie RR	8½- 9	8¼- 9¼	8¾- 10⅝	10¾- 18	16 - 23¾	17 - 21⅜	18¼- 24¼	23 - 31	26¾- 43	27¾- 43	26 - 34⅞	24 - 39
Hudson River RR	41 - 42⅝	37 - 41½	38½- 40½	38¼- 42¼	41 - 49¾	46¾- 49	47¼- 58	56¼- 60	56 - 66	54½- 64⅜	40 - 60	36 - 45
Harlem RR	8¼- 9½	8⅞- 9¼	8 - 10½	10¼- 14½	12 - 13¾	11⅜- 12¾	12¼- 17⅜	16 - 20	16¼- 24	15 - 23½	13 - 18	12 - 14½
Reading	36¾- 42⅝	38½- 41	40½- 43	41¼- 44	41⅜- 44	42 - 42½	40⅝- 49	44¾- 49¼	45 - 49	41 - 48	31½- 42¾	29½- 36½
Michigan Central	35 - 38	36¾- 38½	36½- 45¼	44 - 49½	47½- 54	46½- 53¼	47¾- 60¼	59½- 73½	67½- 72¾	59¼- 70½	45 - 64	41 - 50½
Michigan Southern	6 - 6½	5 - 7¼	7¼- 12	9⅜- 14	11½- 13	10¾- 14	13⅜- 19	17⅝- 25	19¾- 24½	15¼- 23⅜	12½- 18	10½- 15
Panama	125 -131½	130¼-134¼	132⅝-133	133 -145	131 -146½	125 -134¾	123¾-127¾	122½-126¼	123½-127	120¾-125½	106 -123	107 -121
Illinois Cent. scrip stock	55¾- 58½	56 - 57	58 - 63	59¾- 62¼	59 - 64¾	61 - 64	62¾- 77	74¾- 89	83¾- 89½	70¾- 86½	51⅞- 54½	51¼- 75
Cleveland & Pittsburg	6¾- 7	7½- 7½	5 - 6	5½- 7½	7 - 12½	8 - 10½	8½- 11	10¼- 12	10½- 15½	11¾ - 15⅜	9 - 13	8½- 9
Cleveland Col. & Cin	88½- 95	86 - 88	87 - 89¼	88½- 93	91½- 92½	91¾- 94	91 -94½	91¼- 95	93 - 99½	95½- 98	88 - 95	87 - 96
Cleveland & Toledo	19 - 20½	18⅝- 20	19 - 25¾	23¾- 30⅞	27½- 31⅞	29 - 32⅜	30⅝- 38¼	38½- 49	43⅜- 49½	31 - 48	24¼- 35½	20 - 31
Chicago & Rock Island	61 - 63¾	62½- 63¾	62½- 66½	67¼- 68¼	64⅝- 71¼	67¾- 70¾	70½- 77½	79 - 84¼	77¾- 82¾	60 - 77½	50 - 66	42½- 54
Chicago Burl. & Quincy	40 - 40	43 - 43	45 - 60	59¾- 65	63¼- 79¼	68¾- 77	73 - 84	84½- 91	87 - 92¾	79 - 90	61¾- 85	60 - 70
New Jersey	.... -	114 -128	120 -124	124 -125	126 -126	133 -133½	.... -	131 -133	133 -134	.... -	125 -130	122 -126
New Jersey Central	98 -100	99 -105½	103½-105	105 -112	112 -115	116 -120	116 -116	113 -113	116 -117	115 -115	100 -114	105 -110
Delaware Lack.& West	54 - 54	57 - 80	76 - 89	84 - 94	85 - 89	90 - 99	95 - 96	94 - 95½	92½- 93¼	90 - 91¾	75 - 90	70 - 80

1861.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Canton Company	14¼- 15	14 - 15	14¾- 15	8 - 14¾	8½- 9½	106½-106⅞	9 - 9	9½- 10	10 - 10	9⅝- 9⅝	10 - 10½	9¾- 10¼
Penn. Coal Co	77 - 80	76 - 80	76 - 80½	72 - 81	75 - 77	84¾- 86⅞	78 - 79	75 - 79½	76 - 76	76 - 76	77¾- 80	78 - 78½
Delaware & Hud. Co	85 - 92	87 - 92	89½- 90	82 - 90	80 - 84	83 - 87	80 - 86	83 - 85½	82½- 86	83½- 86	84 - 86	81 - 84
Cumberland Coal pref.	8¼- 9¼	7 - 8½	7 - 7½	6 - 7½	4 - 5½	.... -	4¾- 5¾	.... -	4⅞- 5	4¾- 5½	5 - 5¼	4¾- 4¾
Pacific Mail SS. Co	84¼- 94	80½- 88	82 - 88¼	50 - 85½	60¼- 71	109 -109	69 - 77	70 - 78¼	75½- 89½	88½- 96¼	85½-100	78½- 95½
N. Y. Cent. RR. Co	75¼- 82½	75⅝- 80¼	75⅝- 80	68 - 78⅞	71¼- 73¼	88 - 88	73½- 79⅜	72½- 77	72¼- 74½	73½- 79½	77 - 81¼	75½- 80¾
N. Y. & Erie	34½- 40½	30 - 36	30 - 35	17 - 32½	19¼- 23½	86½- 88	22¾- 29	24½- 26¾	24½- 26¼	25⅝- 34½	29⅝- 35½	23¾- 33
Hudson River RR	44 - 49½	40¼- 48¼	43 - 47	33 - 45⅞	34 - 37½	99½-100¼	32 - 38	32½- 34½	32¾- 34	33½- 38½	36 - 41½	33½- 39
Harlem RR	15 - 16½	14 - 17	15½- 16⅜	11½- 16¼	10½- 12¾	86¼- 88	9¼- 12½	10¼- 11	10¼- 10⅞	10½- 14	12 - 14	10 - 13
Reading	37¼- 46	38½- 47¾	39 - 46	29½- 44⅝	30¼- 32½	89 - 91	33 - 39½	35 - 37¼	34¼- 36½	34½- 37	34 - 36¾	30½- 34¼
Michigan Central	51¾- 61½	49½- 60½	54 - 60	40 - 58	40 - 46	109 -111	41 - 47¼	40½- 43	41½- 43½	41 - 52	48 - 54⅝	41 - 50¼
Michigan Southern	14¼- 16½	12⅞- 15⅞	14½- 18¼	12¼- 17¾	10¾- 13⅞	103 -106	12 - 15½	12½- 14	13 - 14¼	13¾- 19¾	17¼- 20½	16 - 19⅞
Panama	112 -117½	112 -116	115 -117½	97½-116⅞	99 -107	105 -106¼	105 -111½	104½-108	106 -115	115 -119	112 -121	105 -115
Illinois C. scrip stock	74½- 88¼	69½- 84½	75½- 83	55½- 81¾	57 - 70½	100½-103½	62 - 69¾	63¼- 65	64¼- 68¼	65 - 69½	60⅝- 65¾	56 - 63
Cleve. & Pittsburg	9 - 10¾	8 - 9½	9 - 9½	8 - 9	7 - 7	116 -117⅞	7 - 9	6½- 7	7 - 10	10¼- 12½	11¼- 14	12 - 17
Cleve. Col. & Cin	92 -100	94 - 94½	93½-100½	90 - 95	91 - 93½	110 -110⅞	94 - 98	94 - 95	95 - 96½	96¾- 99	97 - 99	100 -102
Cleveland & Toledo	32¼- 37½	27½- 38	33 - 37	22¼- 36½	20½- 25½	90¼- 90⅜	23½- 33	28½- 30½	29 - 30¾	29½- 38¼	33 - 38⅜	28 - 36¼
Chicago & Rock Island	52½- 62	52½- 61½	56 - 61	34 - 58	30¾- 39	117½-118	34 - 45	37½- 41½	41¼- 46	45½- 53	51 - 58½	44½- 54½
Chic. Burl. & Quincy	65½- 78½	65 - 76	69¾- 75	51 - 74½	54 - 62	98 - 98½	54 - 63¼	57½- 60½	59¼- 63⅞	61½- 66⅜	58½- 66	51 - 60
New Jersey	126 -130	132 -133	133 -133	118 -120	112½-113	95 - 95¼	.... -	.... -	112 -112	114 -114	114 -115	113 -113
New Jersey Central	107½-110	110 -115	115 -116	110 -115	105 -106½	103 -103¾	110 -112	.... -	110 -112	113 -113	113 -114	.... - ....
Mil. & Pr. du Chien	10 - 14¾	10 - 12½	11 - 12	9 - 11¼	9 - 9½	.... -	14 - 15	14½- 15	14¾- 19½	16½- 19	19 - 23	16¾- 20
Del. Lack. & West	80 - 82	80 - 82	80 - 84	80 - 81	75 - 75	89 - 91½	70 - 72½	.... -	68 - 68	70 - 72	65 - 65	.... - ....

1862.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Canton Company	10 - 11¼	10¾- 12	14 - 14½	.... -	13½- 15	15 - 15	.... -	.... -	.... -	16¾- 18	18 - 18¼	.... - ....
Penn. Coal Co	80 - 86	85 - 89	82 - 83	79¾- 82	86¼- 90½	90 - 98	95 - 97	95 - 99½	99 -108	106 -110	109¼-116	112½-118
Delaware & Hud. Co	84¼- 92½	92 - 97	87¼- 91	89 - 92¼	93 -100	92 -100½	91½- 97	97¼-100¼	100 -110	108 -110	111½-118	112 -119
Cumberland Coal pref.	5¼- 5¼	5 - 9	7½- 8¼	8 - 8¼	8¼-. 9¾	8¼- 9¾	7½- 7¾	7 - 8	8½- 15¾	9½- 17	11 - 13¾	12 - 14¾
Pacific Mail SS. Co	92 - 99½	91 - 99¾	93 - 98	97¼-111	109 -119	115 -118	104½-116½	107½-112⅝	109½-121½	117½-133	117½-124½	119 -137
N. Y. Cent. RR. Co	79⅝- 83⅞	79¾- 84¾	82¼- 84½	82¼- 85¼	84⅞- 89¾	88¼- 95¾	87½- 93¾	89½- 94⅝	93 -104	102¾-107¾	101 -105⅞	101½-104¼
Erie RR	31⅜- 36¼	33 - 35½	34½- 38	36¼- 37½	35⅝- 40¼	35⅝- 39½	33 - 37	33¼- 39½	36¾- 49¾	49 - 65¼	59 - 64¾	60 - 63¼
Preferred	52½- 58¼	54½- 59¼	58¼- 62¾	60½- 62½	62½- 67⅝	63¾- 67½	60 - 64	62¼- 69¾	67½- 83	80 - 93	87 - 92	90½- 97
Hudson River RR	37½- 40	35¼- 39½	35¼- 37¾	35¼- 36¾	36 - 45	44 - 49½	43 - 47½	44¼- 54¾	50 - 62½	61 - 79	72 - 79	72¼- 77¼
Harlem RR	12¼- 13½	11⅞- 12¾	12¼- 13½	12 - 13	13 - 15	14 - 18½	13 - 17½	14¼- 17	15 - 22	20¼- 25½	18 - 23	21 - 23½
Reading	35 - 42¼	40 - 44½	41 - 41¾	42 - 45⅜	45½- 49½	50 - 60	54¾- 59¾	56 - 62¼	56½- 70	69 - 79	73½- 78⅝	74⅞- 77½
Michigan Central	47 - 55¾	48⅝- 54⅞	53⅝- 58¼	53¾- 56¾	56¼- 63½	62¼- 68¼	57 - 63¾	59⅜- 69¾	66¾- 81½	81¾- 92½	85¼- 91⅞	88½- 93
Michigan Southern	19 - 22	20½- 24⅜	22¾- 25	22 - 23½	23 - 26¼	25⅜- 28½	23¼- 27⅛	24¾- 32½	31 - 39¼	37¼- 47	37½- 43⅞	36⅞ -41⅝
Panama	110 -113½	111¾-121¼	117 -122	119⅜-126¼	126½-133	132 -139½	128 -137	331½-140⅛	139¾-150	144 -154	153¾-158	159 -170
Illinois C. scrip stock	61 - 64	55¾- 65½	61¼- 66½	57 - 63	60 - 64	60½- 66½	55¾- 61½	57 - 63½	61¾- 77	76¾- 84½	74 - 81⅞	76⅞- 81
Cleve. & Pittsburg	15¾- 16½	16 - 18½	17½- 20½	17 - 18⅜	18¼- 23½	21½- 24	21 - 23⅝	21¾- 25½	24 - 36½	34½- 43	36½- 42	40 - 59
Cleve. Col. & Cin	110 -110	103 -110	109¼-113	112 -115	112½-116½	119 -129	113 -115	118 -125	121 -125	132 -135	135½-138	141 -145
Cleve. & Toledo	33½- 42½	40½- 46	44⅞- 47¾	40½- 46	41¾- 47½	44⅜- 49⅞	45 - 49¾	46¾- 54¼	52¾- 69⅞	67⅜- 73	65½- 70½	66 - 72½
Chic. & Rock Island	50 - 55⅝	52¼- 57	55 - 59¾	52¾- 56½	56 - 66	62⅞- 69¾	60½- 68⅞	62¾- 69¼	66¼- 78¾	77⅞- 85½	77⅜- 83½	77½- 82½
Chic. Burl. & Quincy	57 - 62½	61 - 65	61½- 65	61 - 62	64½- 73	75 - 80	74¼- 78½	78 - 87	85½- 96½	100 -119	83 -116	86¼- 88
New Jersey	.... -	124 -125	.... -	128 -130	135 -135	132 -132	.. -	135- 135	133 -135	139 -140	.... -	145 -145
New Jersey Central	114 -119	120 -122	.... -	.... -	.... -	.... -	130 -130	.... -	.... -	150 -150	150 -150¼	155 -155
Mil. & Pr. du Chien	18½- 21½	19½- 21	20 - 27½	25½- 28¼	26½- 30	27¾- 37	30½- 34	31½- 34½	32½- 38½	33 - 38	31 - 34	31 - 34
1st pref	74 - 84	73½- 77	77½- 80	77 - 79½	79½- 85	90 - 97½	88½- 90	90 - 90	94 - 96	99 -100	.... - ...	103 -103
2d pref	59 - 65	52 - 57	54½- 58½	56 - 58	59 - 64½	64 - 75	66 - 70¼	70 - 73	79 - 79	77¼- 78	77 - 80	79 - 84½
Del. Lack. & West	.... -	.... -	83 - 84	80 - 84	85½- 93	100 -102	93 - 95½	94 -100	99 -102½	109¾-114	115½-117	126 -130

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1863.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Canton Company	17½- 32¼	25 - 27½	22½- 26	23 - 31½	29 - 40	25 - 37	26¼- 33¼	30⅞- 34	30 - 33	31¾- 36½	32¼- 35¼	31 - 35
Penn. Coal Co	120 -132	126 -132½	110 -122½	114 -126	125½-141	136 -139	135 -136	135 -147	142 -147½	144 -160	160 -166	156 -160
Del. & Hud. Co	118½-132	128 -132½	120 -131	124½-134	135 -150	140 -144	143 -150	155 -162½	155 -161½	161 -176	176 -179½	169 -171
Cumberland Coal pref.	14½- 25⅞	19 - 20½	16 - 20	17 - 27	22 - 35	17 - 30	18½- 31	26¾- 30¼	27½- 33	30½- 40	36 - 41½	30 - 47½
Quicksilver Co	20 - 24	17 - 20	14 - 80	38½- 51	45 - 51¾	40 - 46⅞	38 - 50	41 - 70½	61 - 73	60 - 69½	60 - 57	54 - 67
Pacific Mail SS. Co	136¼-178	153¾-171	165 -195	186½-196	180½-193	172 -188	179½-246	228½-239½	208 -231	213 -248	208 -232	210 -227
N. Y. Cent. RR. Co	107 -124⅞	116½-120	107 -118¼	113 -117	116¼-133	115⅜-125	116 -129	122½-139½	128 -140	133½-138½	130 -139⅞	131 -138
Erie RR	66 - 85¼	70 - 80¼	74½- 80¾	76 - 84¼	84¼-105	90¼- 98	92½-103⅞	103 -122	101 -118½	106¼-110¾	99½-110½	104¼-109
Preferred	97 -108	99 -106¼	93½-101¼	96 -102¼	101½-111	100⅞-106⅞	100¾-105½	102½-111¾	102 -108¼	104 -105⅞	99¾-105	100½-103⅝
Hudson River RR	82 - 98	91¾- 99	95 -101¾	102¼-117	116 -142½	118 -143½	145 -180	141½-153	128½-150	131 -141¼	121 -134½	119¾-129¾
Harlem RR	27½- 49	32 - 37¾	35 - 47	42¼- 76¼	79 -116½	97½-109½	92 -125	125 -179	115 -164½	80 -145	88 -110	87½- 93
Reading RR	77½- 96	89¼- 92	86½- 91	88 - 95	94 -120	89 -114¼	95 -111½	113½-124	112 -122	119 -123	119 -127¼	111¼-122
Michigan Central	91 - 99	94½- 98¾	97 -104½	99¾-105	105 -124¼	106 -119½	107 -116¼	113 -128	116 -123½	120¼-128¾	120¼-128¼	119½-128¾
Mich. So. & N. I. RR	45⅝- 65⅞	55 - 63½	53¾- 61¾	55½- 67½	67½- 88	68¼- 81	73½- 89⅞	88 -113	77 -108¼	79 - 89⅞	79 - 87¼	77 - 89
Panama	171 -187	181 -192	183 -193	183¾-187½	186 -189	188 -190	188 -190	189 -195	188 -189	188 -190	187 -187	190 -200
Illinois Central scrip	81½- 97¼	89½- 94	85 - 92¾	87¾- 95	92½-115	98 -111¼	102 -116	114 -138	120½-133½	123¾-128½	113½-125	115 -120
Full stock	83½- 91	88 - 93	91 - 91	89 - 90	94 -107	92 - 95	96 -106	106 -126	111 -123	113 -116	115½-119¼	112½-112½
Cleve. & Pittsburg	56½- 73	65 - 73½	64 - 73	67½- 84	82 -108	80 - 97¼	82⅝- 97¼	93¼-105	91 -102¾	100½-115	99½-112½	100½-109½
Cleve. Col. & Cin	147 -175	155 -161	158 -167	153½-160	160 -165	159 -161	155 -160	155 -155	150 -155	160 -160	155 -157½	163 -181
Cleve. & Toledo	77¼- 97	86¾- 96¼	93¼- 98¾	92¼-106½	108 -117	105 -116¼	107 -117	113 -123	112 -121	114 -120	113 -119½	109 -121
Chicago & Rock Island	82¼- 96¾	87⅜- 95	89 - 95	88¾- 95	94 -108	93½-104	93 -106	103½-117	103 -113	106½-111¼	102 -111¼	100 -123½
Chic. Burl. & Quincy	99 -111¼	105 -110	106 -110	107¾-112½	108 -120	113 -116	114 -116½	115 -126½	120 -123	122½-131	116½-124½	115 -117½
Chicago & Alton	59 - 65	62 - 64	57½- 66	60 - 69½	70 - 85	63 - 79	65 - 84	79 - 86	68 - 82	78¼- 87	80 - 91	81 - 86
Pref	85 - 87	83½- 85	80 - 86	81 - 91	92 - 99	88 - 95	90 - 98	92½- 97	82 - 91½	90 - 94	89½- 98	92 - 95½
Terre Haute & Alton	30 - 42	31½- 37	29 - 35	31 - 43½	42½- 59	41½- 53½	41 - 68½	55 - 67¾	55 - 64½	59 - 66	55 - 65	43 - 65
Pref	50 - 71½	63½- 72	65 - 69¼	57¼- 71¾	72 - 90	66¾- 84	69¾- 85	82½- 88	75 - 86	82 - 90	75 - 82½	70 - 78
Toledo & Wabash	39⅞- 60	50 - 51	50 - 51	51 - 61	73 - 86	72 - 83½	75 - 86	77 - 86	71 - 75	63 - 72	44 - 60	44½- 55
Pref	85 - 88	91 - 92	68 - 68	68 - 75	78 - 95	70 - 82	82 - 88	84 - 87	79 - 80½	80 - 88½	.... -	70 - 75
Pitts. Ft. W. & Chic	60½- 76	61½- 68¼	56 - 67	57 - 69	67¼- 85	61 - 78½	64 - 78½	71 - 96	71 - 92½	82½- 91	78 - 90	79¼- 87
Chicago & Northwest	16 - 23	16 - 21	16 - 18½	16 - 26	25 - 43	28¼- 35½	27¾- 38	32 - 38½	32 - 37½	36 - 47½	43½- 50½	43½- 49
Mil. & Pr. du Chien	35 - 48	35 - 41	35½- 40	34½- 44	43 - 60¾	42 - 56¾	50½- 69½	67 - 90¼	65 - 79½	66 - 74	53 - 70½	50 - 59
1st pref	.... -	109 -109	108 -110	107 -107	110¼-110¼	.... -	106 -112	102 -112	109 -110	.... -	.... -	.... - ....
2d pref	85½- 90	76 - 78	77 - 78	73 - 80	81¼- 90	75 - 82	78 - 86	85 - 89½	85 - 88	84 - 88⅜	67½- 88	87 - 88½
Del. Lack. & Western	130 -136	140 -140	146 -149	142 -150	154 -161	.... -	165 -166	170 -180	180 -181	185 -185	.... -	198 -198
American Coal Co	.... -	.... -	.... -	.... -	35 - 73	48 - 68½	48 - 75	68 - 70¼	62 - 69	68 - 87	90 -100	90 - 95
Mariposa Mining Co	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	47 - 55	38 - 49¾	32 - 42

1864.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low High	Low. High
Canton Company	33 - 39½	38 - 50	51½- 71	46 - 74¾	34½- 48	38¼- 43⅝	33 - 39½	33⅝- 38¼	28 - 34	25½- 26	32 - 37	32½- 36¾
Delaware & Hud. Co	174 -183	172 -202	204 -238	218 -254	218 -238	233 -245	209 -247	202 -210	170 -195	152 -170	185 -205	200 -218
Penn. Coal Co	160 -178½	171 -188	183 -219	190 -236	200 -215	210 -218	215 -220	208 -220	170 -205	160 -190	195 -204	195 -206
Central Coal Co	64½- 65	58 - 72	73½- 98	65 - 91	55 - 73	68 - 76	60 - 70	59 - 61	51 - 67¼	56 - 58	56 - 57½	55 - 64
American Coal Co	92 - 94	92 -120	92 -120	95 -111	90 -103	96 -100	90 - 98	90 - 90	83 - 90	75 - 86½	75 - 83	83 - 90
Cumberland Coal Co	46½- 51¾	51¾- 69¾	66 - 95	60 - 87	61¼- 82	66¼- 85	54 - 67½	55½- 62½	54 - 69¼	41 - 62	43¼- 56¼	43½- 53¼
Quicksilver Mining Co	45 - 60	47½- 69	57¼- 91	60 - 88¾	65 - 83¼	70 - 78	71½- 78½	78½- 85	73 - 83	71 - 83	82 - 87½	86 -101¾
Mariposa Mining Co	24 - 35	28 - 38	35 - 45	30 - 43	30 - 47	46 - 56	36½- 51	40½- 48	38 - 46¼	29 - 57	32⅞- 39¾	17 - 37½
Pacific Mail SS. Co	219 -231	214 -230	219 -239	219 -239	222 -238	235½-302	274½-281	275 -281	265 -280	270 -325	305 -320	292 -320
N. Y. Cent. RR. Co	130 -137¼	132 -138	135¼-145	130 -144½	128 -135¼	130½-135	131⅞-135½	128¼-132	114 -129	109 -122	119 -128¾	112½-122½
Erie RR	106⅞-113	107 -124⅝	113 -120½	107 -126	107 -117½	110½-118	108¼-116	108½-113½	93 -109	86 - 98	93½-104¼	82 - 96¾
Pref	100¾-104¼	101 -109	105½-115½	105¼-116	106 -109	108½-113	107 -115½	108¾-112¾	101 -109	100 -104	100 -106½	99¾-105
Hudson River RR	129¼-143	139 -162	148½-161½	120 -164	132 -156	138 -147	120 -137½	126 -135	107 -127¾	109 -125	118 -127½	114 -118¼
Harlem RR	86½-105	102 -137½	101 -152	130 -235	224 -281	260 -285	.... -	.... -	.... -	.... -	.... -	.... - ....
Reading RR	111 -118¼	115⅝-133½	130½-154	125 -165	125 -147	138⅜-145	125½-139½	132¼-137⅞	117¾-134	115 -134	132½-140	112¾-137½
Michigan Central	118¾-139	131¾-143	136½-152	133 -157	131 -146¾	142½-156½	132 -140	133½-140¾	123¼-134¾	114½-130	124½-132¼	115 -133
Mich. So. & N. I. RR	84¾- 90	88⅜- 99	98 -118⅝	84½-118¾	85½-100¾	93¼-101	80¾- 94¼	82¼- 92⅝	71 - 85	57 - 71¾	68¼- 77½	68½- 74⅞
Panama RR	200 -222	222 -227	227 -240	245 -250	250 -250	265 -265	255 -300	297 -300	292 -292	260 -264	265 -270	265 -270
Illinois Central RR	112 -122	115 -125	123 -135½	121 -138	115 -129	129 -132½	124 -131	128 -132	116½-128½	110½-130	123 -131¾	121 -131
Cleve. & Pittsburg	105 -120	110½-119¾	114¾-128¾	104 -132	110½-117½	110½-116	106 -114¾	110 -114	105¼-117¾	90 -107	102 -109	91½-113
Cleve. Col. & Cin	180 -180	146 -157	157½-175	165 -174	163 -168	167½-169	169 -170	170 -171	170 -170	164 -164	170 -170½	180 -182
Cleveland & Toledo	120 -141	136¾-149½	142 -151½	135 -157	145 -154¾	135 -151½	131 -144	125⅝-134	108 -126	95 -116	108 -114½	107 -112½
Chic. & Rock Island	122⅞-149⅜	117½-144¼	119½-127¾	110 -134	105 -119	110 -117½	107½-114	109¼-114¾	95 -109½	85¼- 97	99 -110	101½-108¼
Chic. Burl. & Quincy	118 -129	122 -133	131½-146	132 -149	126 -142	126½-132	126 -132	127 -131	117 -127	111 -135	115 -120	116½-118
Chicago & Alton	84½- 89¼	81 - 90	87 - 96½	65 -100	88 - 97	90 - 90	95 - 98	88 - 97	85 - 87	80 - 82	85 - 90	89 - 93
Pref	94 - 96	92½- 98	94 -100½	95 -108	94 - 96	95 - 97	93 - 97	92 - 97½	90 - 93	85 - 90	90 - 95	92 - 95
Chic. & Northwest	45½- 56	47⅝- 56	65½- 88	47 - 77	48½- 65½	50 - 60	48¾- 58	52⅝- 57¾	44½- 54	34 - 46	40¼- 47¾	38 - 44¼
Pref	61 - 67	65 - 65	71 - 87	70 - 97	72 - 94¼	86 - 94½	84 - 93	85½- 91½	77 - 86¾	67½- 81	75⅞- 85½	69¼- 78½
Mil. & Pr. du Chien	53 - 62	57 - 69	58 - 69½	63 - 89	58 - 72	66 - 71	63 - 70	61 - 70	50 - 62	35 - 49	47 - 56½	41 - 55
Del. Lack. & Western	195 -195	225 -230	225 -230	235 -250	230 -241	240 -242	.... -	265 -265	263 -265	.... -	200 -205	225 -230
Pitts. Ft. W. & Chic	82¾- 89	87 -101	98 -146½	101 -152¾	105¼-121½	112 -119	109 -117	110 -117	94 -110¾	87 -102⅝	100¼-110	99¼-106¼
Tol. Wab. & W. RR	53 - 61	57¼- 67	62 - 73½	60 - 75½	69½- 73	68 - 71	60 - 68	63 - 69	61 - 66¾	53 - 53	52 - 53½	57½- 57½
Pref	70 - 74	74 - 83	80 - 90	73 - 94½	71 - 80	77 - 77	.... -	75 - 79	.... -	68 - 69	.... -	67½- 69
St. L. Alt. & T. H	57 - 64	62 - 73½	70¼- 90	65 - 88½	58 - 67	61 - 69	58 - 65	59 - 65	51 - 57½	47 - 57	51 - 57	46 - 55
Pref	68¼- 77	77 - 92	87¼-101¼	82½-103	72¼- 82	76 - 82	71 - 79½	77 - 78	65 - 92	60 - 74	71 - 76½	70 - 75
Ohio & Miss. ctf	35¾- 37⅜	35¼- 43	42¾- 68	45 - 69	49½- 55¼	51 - 56½	47½- 53½	47½- 52	33 - 47¾	32 - 38	35¼- 43	32½- 37

1865.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Canton Company	27 - 35¾	29 - 39	26 - 36½	29 - 47	35 - 47½	36 - 39	38¼- 42	37 - 39¾	39 - 41⅞	39¼- 44½	42 - 47	45 - 46½
Delaware & Hud. Co	152 -215	153 -173	141 -146	142 -156	133 -152	135 -144	130 -149	133 -141	139½-150	144 -151	146 -147	141 -145
Penn. Coal Co	180 -198½	185 -185	170 -170	165 -172½	140 -146	145 -145	143 -155	150 -155	160 -170	166¼-174	175 -182	170 -170
Central Coal Co	38 - 47	40¾- 50	41¼- 58½	45 - 56	41 - 51	42 - 42	50 - 55	50 - 51	48 - 62	47½- 60½	50 - 56	50½- 56
American Coal Co	80 - 84	77 - 80	78 - 83	65 - 70	62½- 75	58 - 59	57½- 65	63 - 65	62 - 77½	68 - 75	66 - 66	74½- 74½
Cumb. Coal & Iron Co	41½- 47	43¾- 79	31 - 74	34 - 57	37 - 50	38 - 43	40½- 45¼	37½- 44	43¼- 46⅞	40 - 48½	42¼- 45	43¼- 45½
Quicksilver M. Co	93 -101	83½- 88	53 - 83¼	61½- 70	46 - 63	46 - 53⅝	53 - 64¼	50½- 57¼	47¼- 53½	48 - 54	46½- 50	40½- 49
Mariposa M. Co	8⅞- 20	10¼- 18	10¼- 18¼	13 - 17½	11 - 14½	10½- 14¼	12¼- 14	11⅜- 12¼	11½- 13½	10½- 12⅞	10½- 16	14½- 16½
Pacific Mail SS. Co	290 -320	170 -329	270 -320	270 -310	300 -310	280 -280	295 -298	285 -285	151 -165	215 -230	230 -240	220 -220
Atlantic Mail SS. Co	153 -160	150 -150	50 -150	125 -140	145 -162¾	150 -175	154½-166½	125 -157	146 -150	140 -154	134 -153½	131 -135
N. Y. Central RR	102 -119	102 -118	80 -114½	84½-104	86 -104	88½- 95⅞	93¾- 98	88½- 93¾	92¼- 95½	93½-103¾	95⅞-102	95 - 98½
Erie RR	66½- 86⅞	68¾- 78	44¼- 73⅜	50¾- 85	69¼- 84¾	70⅞- 79¾	77½- 98½	76¼- 91½	86⅞- 91½	85½- 93⅜	90⅝- 97	91⅝- 97
Preferred	90 -101	90 - 93	70 - 90	77 - 92	82 - 90	81¾- 85	85 - 88½	80 - 87½	82 - 86	82 - 86	82 - 84½	84¾- 86
Hudson River RR	95 -115	101 -117½	88 -115	91½-114½	94 -114½	97¾-110¼	107 -111½	101¾-113¼	108¾-111½	103½-112⅞	106 -110¾	107 -109½
Reading RR	102½-118	103 -117	88 -114¾	89¾-111	89½-107¼	88 - 98½	97¾-108¾	98 107¾	106 -116½	112¾-118⅜	113½-117⅝	105¾-117¼
Michigan Central	103 -118¼	107 -115	90½-112½	93 -114½	105 -115	103 -112	106 -110	102 -108½	108 -115½	110½-116	113 -117	108¼-117
Michigan Southern	61 - 75	63½- 72	49¾- 67	50½- 74½	55 - 72½	57 - 65⅛	62 - 68	60¼- 67¼	65¾- 70⅜	68 - 84½	71¾- 82	73¾- 76½

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1865—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Panama RR	200 -265	250 -250	250 -254	235 -237	250 -250	250 -250	250 -250	252 -255	270 -270	240 -240	235 -235	235 -240
Illinois Central RR	111 -127½	114 -122	90 -119	92 -118	113 -119½	116 -129	122½-138¼	118½-124½	123¾-128¾	130 -138¾	131¾-138	131 -134
Cleve. & Pittsburg	79½-101	76 - 86	47 - 79½	50¾- 89	54½- 79⅞	58 - 70	65¼- 74¼	64¾- 72½	70½- 73½	72 - 87	80 - 99	81½- 94¾
Cleveland Col. & Cin	170 -180	150 -160	130 -150	.... -	130 -135	128 -130¼	130 -133	124 -130	125 -128	127 -130	127 -130	125 -127½
Cleveland & Toledo	108 -118	113 -115	91 -111	92 -103	95 -103½	98 -105	101 -104	96½-102	102 -109	100 -111	102½-105	102½-115
Chicago & Rock Island	88¾-105¼	89½- 98¼	85¼-100	81¾-103	91 -105	93 -102	101¾-109½	103 -109	108½-113½	105 -113½	104⅞-109¾	105¾-108¾
Chic. Burl. & Quincy	114 -120	115 -120	100 -118	103 -117	92 -110	104 -108	109½-112	111 -113	112 -125	124 -130	110¼-115	113 -115
Chicago & Alton	89 - 92½	90 - 95½	81 - 90	80 - 92	87 - 90	89¾- 92	95 -100	96 -103	96 -101	104 -106	103 -106	104 -105½
Preferred	90 - 96	90 - 95	84 - 93	85 - 95	91 - 94	92½- 95	100 -102½	96 -104	100 -103	106¼-107	105 -107	105½-107
Chic. & Northwest	32 - 40½	32¼- 37	20 - 34	21⅛- 35	21¾- 33	23 - 27	26 - 30½	26 - 30	27½- 29½	28⅛- 34¼	31 - 39½	34¾- 37½
Pref	61¼- 71⅞	61¼- 67½	48 - 64	48 - 67	62½- 63½	53 - 57	56½- 66	58½- 64	60⅞- 64	62½- 69	64¼- 69	61 - 65¾
Mil. & Pr. du Chien	39 - 49½	42 - 48¼	30 - 42	30 - 46	34 - 44	34 - 39	35½- 40½	38 - 49½	47¼- 58	56 - 73	70 -225	80 - 97
Del. Lack. & Western	222 -225	.... -	199 -199	.... -	.... -	.... -	.... -	.... -	.... -	.... -	185 -185	175 -175
Pitts. Ft. W. & Chic	90 -102½	90 - 97⅞	77½- 95½	80¼-100	90½-102	91½- 97	95½-101	92 - 98½	97½-100	95½-107	101¾-106¾	102 -106¾
Tol. Wab. & W. RR	51 - 51	50 - 50	50 - 50	.... -	45 - 45	.... -	.... -	.... -	40 - 40	43 - 43	39 - 55	40¼- 43
Pref	.... -	60 - 60	.... -	.... -	60 - 60	.... -	.... -	.... -	60 - 64	64 - 65	68 - 68	.... - ....
St. L. Alt. & T. H	40 - 43	.... -	25 - 35	25 - 46	35½- 37	30 - 35	30 - 36	33 - 36	36 - 38½	35 - 38¾	38½- 53	42 - 44½
Pref	65½- 70	60 - 70	55 - 70	60 - 73	.... - ...	94 - 94	60 - 60	60 - 63	63 - 67½	65 - 71½	71 - 82	70 - 71
Ohio & Miss. certfs	25 - 34½	26¼- 27¾	19½- 30½	20 - 31	21¾- 32½	22⅞- 25¾	24 - 27¾	23 - 25¼	26 - 30	26⅜- 31	28¼- 31½	27¾- 29¾

1866.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
RAILROAD.												
Central of N. J	114 -119	113 -114	104 -107½	106½-110	110 -117	115¼-117	116 -120	120 -128½	127 -129	127½-130	128 -132½	124 -127
Chicago & Alton	103 -105½	107 -123	83 -112½	84 - 90½	91 - 99	95 - 99	98¾-105½	107 -113	105 -113⅜	110½-113¼	106 -113	108 -110¼
Pref	105 -107	108 -125	94½-118	93 - 96	100 -101	102 -102	104½-106	109 -114	106¾-113½	113 -113½	109½-113½	110¾-111
Chic. B. & Quincy	109¼-114	112 -112	113½-115	115 -117½	113 -117	116 -121	124 -125	129 -130	128 -138¾	132¼-137	131 -133¼	130 -134
Chic. & Milwaukee	60 - 67½	.... -	.... -	58 - 60	63 - 63	.... -	.... -	70 - 70	.... -	70 - 70	79 - 79	68 - 68
Chic. & Northwestern	27 - 36½	26⅝- 29½	25 - 27⅞	24 - 30⅛	26½- 29⅞	28¼- 31½	30 - 37	35¾- 37¾	34 - 37½	38 - 60⅞	37¾- 62½	42 - 55½
Pref	53½- 62⅞	55⅜- 56¾	52 - 57⅞	52½- 59⅝	55¼- 61¾	58 -61¾	59 - 66¾	63 - 68¾	65⅜- 72½	72 - 81¾	69⅝- 82	65½- 84⅝
Chic. & Rock Island	96½-109½	98 -107	104⅞-118⅝	107 -123¼	89⅝- 96½	91 - 95½	.... -	102¼-110½	108¼-112½	105 -111⅝	100 -112¼	102 -105¾
Cleve. Col. & Cin	110 -123	114 -115	111 -115	114½-115	114 -115	116 -118½	110 -118	110 -111½	111½-115	113 -115	111½-113¾	109 -112
Cleveland & Pittsburg	74½- 87	76 - 82⅜	75¼- 82	76½- 84½	80¾- 96	80 - 87½	82 - 88	85¾- 88¾	85½- 90	87⅞- 94¾	82 - 94½	83½- 93¼
Cleveland & Toledo	103 -113¾	105 -108½	107 -113	99¼-112	103 -105⅝	104¼-107	106½-116¼	115½-117	114¼-123	117 -127	111⅜-121¾	111⅞-126
Del. Lack. & Western	149 -158	140 -145	124 -132	130 -130	135 -140	144 -147	142 -150	160 -162½	150 -155	150 -152	150 -150	144½-144½
Erie	80½- 97	76 - 85½	74⅞- 87	71¾- 79⅞	55½- 75	57½- 65¾	62 - 77⅞	66⅝- 74¾	68⅜- 80¼	81⅛- 95	70½- 86½	65⅝- 74½
Pref	81 - 86½	80 - 82¾	80 - 81	.... -	74 - 80	72 - 76	72½- 78⅞	72¾- 79	75 - 81½	79½- 87	82 - 86¾	82 - 86
Han. & St. Joseph	.... -	.... -	.... -	.... -	30 - 31	32 - 35	30 - 37	35½- 36½	36¾- 36¾	38 - 51	54 - 60	56 - 59
Pref	.... -	52½- 53	.... -	.... -	.... -	50 - 52	.... -	.... -	52 - 53	54 - 62	65 - 69	63 - 63
Hart. & New Haven	170 -170	.... -	.... -	.... -	.... -	.... -	.... -	175 -175	.... -	.... -	.... -	.... - ....
Hudson River	98½-109¼	99 -104½	102½-109¼	102⅝-110⅜	108 -113¾	110 -113½	112½-120½	118¼-122	119 -125	118 -128¾	118 -126½	118½-137
Illinois Central	115 -131¾	112¼-116¼	114½-119½	114 -124	115 -122¾	117 -124	115⅜-123½	121¼-124½	121 -123¾	123½-129	116 -126¾	115½-120
Long Island	72½- 76	.... -	.... -	75 - 75	68 - 68	60 - 60	.... -	.... -	60 - 60	55 - 60	60 - 60	60 - 60
Mar. & C. 1st prf	.... -	.... -	.... -	40 - 40	39 - 48	37 - 43⅜	42½- 46½	40¼- 44	39¾- 42	40 - 44½	39 - 42	36 - 38½
2d pref	.... -	25 - 27	.... -	20 - 21	18 - 20	19 - 20	20 - 20½	20 - 21⅝	19¾- 20½	19¾- 22	20 - 21½	20 - 20
Michigan Central	101½-108¾	100¾-105¼	101 -104	101¼-107½	106 -109½	102¼-109	104¾-112½	109½-114	110½-115½	113 -117¾	109 -117½	107 -115
Michigan Southern	66½- 75⅞	66⅝- 71⅞	69¼- 83	78 -101	77 - 81⅛	78½- 80¾	78⅜- 84⅞	83⅞- 87	82⅜- 88½	87¼- 93	78¾- 94	79⅛- 83¼
Guaranteed	.... -	.... -	140 -140	140 -140	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Mil. & P. du Chien	90 - 97	90½- 98	91 - 91	93 - 94	.... -	.... -	.... -	65 - 65	.... -	.... -	.... -	63 - 63
1st pref	.... -	97 - 98	96½- 97	95 - 96	92 - 94	.... -	95 - 95	95¼- 95¼	94½-100	99 -100½	100½-100½	97½- 98¼
2d pref	.... -	85 - 88	85 - 85	.... -	.... -	82 - 85	85 - 85	84½- 92½	85 - 87	85 - 90	90 - 90	.... - ....
Mil. & St. Paul	.... -	45 - 46¼	41 - 46	42 - 47	50 - 59	55 - 59	56 - 57⅞	55 - 57½	51½- 55	54 - 63	50 - 64	49½- 56
Pref	.... -	.... -	.... -	55 - 58	60 - 75	69½- 75	68½- 73¾	70 - 73½	65½- 75	72 - 79	64 - 76¾	68⅞- 70¾
Morris & Essex	99 -103½	99¾-100	88⅞- 90	79 - 85	85 - 91	.... -	80 - 80	.... -	.... -	.... -	85 - 85	80 - 80
New Jersey	145 -145	135 -135	.... -	120 -120	128 -128	129½-129½	.... -	130 -130	.... -	.... -	.... -	.... - ....
New York Central	90½- 98	86⅞- 93	90¼- 93⅞	90⅜- 93¾	91⅝- 98⅞	97 - 99½	98⅜-106½	102½-105⅞	102 -114¼	111⅞-121¾	106¾-123½	107½-114
N. Y. & Harlem	.... -	.... -	.... -	.... -	.... -	.... -	.... -	85 - 85	.... -	99 - 99	.... -	.... - ....
N. Y. & New Haven	.... -	.... -	.... -	96 - 97	95 -110	109 -112	110 -112	110⅞-115	111 -112	112 -115	115¼-118	114 -120
Nor. & Worcester	96 - 96½	95 -103	103 -105	.... -	103½-103½	.... -	.... -	.... -	107 -110	110 -115	115 -115	.... - ....
Panama	235 -245	240 -243	.... -	250 -251	.... -	260 -260	250 -260	260 -260	260 -265	.... -	265 -270	258 -265
Phila. & Reading	97⅞-107	97½-102½	96¼-103⅛	98¾-105⅞	105¾-111½	107 -110¾	104¾-111¾	111 -117½	112½-117½	114¾-118½	110⅝-117¾	108 -112¾
Pitts. Ft. W. & Chic	91¼-104½	91½- 95⅞	88¾- 93	88 -100½	92½-100⅜	95 -100	95¼-103	102¼-106½	103 -108¾	106 -111½	101½-111¼	104½-107½
Rome & Watertown	.... -	98 - 98	.... -	.... -	.... -	.... -	96 - 96	.... -	90 - 90	.... -	.... - ..	.... - ....
St. Louis A. & T. H	33 - 33	30 - 36	29 - 35	30 - 38	30 - 34½	30 - 32	31 - 35	34 - 41	36½- 38	33½- 50½	38 - 53	37½- 41
Pref	56 - 71	58 - 61	57 - 67	61 - 68	61 - 66¼	61½- 63	64½- 66½	67½- 73½	71 - 71½	72⅞- 73	67 - 78	65 - 65
Sixth Ave. N. Y	135 -137	136 -136	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Stoning. (N. Y. P. & B.)	115 -117	110 -110	105 -105	100½-101	101 -109½	110 -111	110 -110	100⅞-110	111 -112	100 -100	105 -105	96 -102
Tol. Wab. & West	42 - 42	31 - 40	31¾- 33	32 - 39	33½- 37½	35 - 36	35 - 40	39 - 47½	43¾- 46¾	44 - 55	40 - 54½	40½- 45¼
Pref	.... -	.... -	.... -	63 - 63	.... -	.... -	61 - 61	67½- 70	71 - 73½	73 - 75	72 - 75½	.... - ....
Warren	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	91 - 91
COAL.												
American	65 - 69	58 - 60½	59 - 66	61 - 66	62 - 65	60 - 62	61 - 61	57½- 64	60 - 60	63 - 74½	67 - 73	60 - 63
Ashburton	13 - 14½	.... -	13 - 14½	12 - 14	14 - 18	.... -	13 - 16½	16½- 19½	16 - 19½	14 - 16	13 - 17	10½- 10½
Butler	13 - 13⅞	13½- 16¾	15 - 15	.... -	.... -	.... -	.... -	.... -	.... -	13½- 20	19½- 21½	17 - 20¼
Central	43¼- 53	41⅛- 43½	40⅝- 47¾	42 - 45	42 - 44½	.... -	43 - 45½	45 - 54	52 - 53	51 - 57	54 - 57	50 - 50
Cumberland	41½- 47½	41⅞- 45¾	42 - 45⅞	42¼- 46½	43 - 49	44½- 47½	44¾- 47	46 - 49½	46 - 53¾	53½- 61½	64 - 71	64¾- 90
Del. & Hud. Canal	134¾-147	133⅞-136½	132½-135¾	133 -136	141¼-150½	145¾-155	146½-150	150 -155½	151 -154	152½-160	155 -160	152 -155¾
Lehigh & Susquehanna	.... -	5½- 5½	.... -	.... -	.... -	.... -	.... -	3 - 5	4¼- 4½	.... -	4 - 4½	.... - ....
Pennsylvania	167½-170½	155 -162¾	141½-150	131 -135	140 -146	142 -148	150 -157	.... -	155 -156½	153 -158	150 -150	.... - ....
Spring Mountain	55 - 56½	.... -	44 - 45¼	42 - 55	39¼- 54	32½- 39½	38 - 38	.... -	.... -	75 - 80	75 - 84	70 - 70
Spruce Hill	.... -	.... -	3 - 4⅞	4⅛- 7	4 - 6	4 - 4½	4 - 4⅞	3⅞- 5	4 - 4¾	4 - 4⅞	3½- 4¼	.... - ....
Wilkesbarre	.... -	60 - 60	50 - 50	48 - 48	48 - 52	53 - 55	53 - 55	54½- 54½	52 - 57	58 - 71½	63 - 75	55 - 63¼
Wyoming Valley	50 - 53⅜	49 - 52½	44 - 44	37 - 41	39½- 40	40 - 40	37½- 40	40 - 40	40 - 40	36 - 40	36 - 37	.... - ...
GAS.												
Citizens'	118 -118	.... -	.... -	105 -105	.... -	.... -	.... -	.... -	.... -	125 -125	125 -125	.... - ....
Manhattan	.... -	.... -	.... -	.... -	150 -150	.... -	.... -	135 -135	138 -138	.... -	150 -150	.... - ....
MINING.												
Mariposa, gold	12¾- 15	10¾- 13	11¼- 12½	11½- 13½	11 - 13½	10½- 12½	10¼- 12¾	11 - 12½	11 - 15⅞	13¼- 14⅞	12 - 15⅛	12 - 13
Pref	16 - 19½	15 - 17¾	16½- 18¾	17¾-25¼	19¾- 26½	21 - 26¼	22 - 27½	26¼- 28¼	27¼- 35¼	27½- 32¼	24½- 31	27⅜- 32½
Quicksilver	36¾- 44¼	39½- 43	40 - 43½	40 - 58	49 - 56½	48 - 52	47½- 53¾	47½- 51¾	49½- 54½	54 - 56⅞	44 - 56	43 - 46¾
Rutland Marble	12¼- 17½	.... -	.... -	.... -	.... -	.... -	.... -	16 - 23¾	23¾- 32½	29 - 33⅛	23 - 29½	21 - 21
Smith & Parm, gold	.... -	.... -	.... -	.... -	9⅝- 10½	9⅛- 9⅞	8½- 10	.... -	9½- 11⅞	11⅞- 14½	7¼- 12½	8¼- 8¼
IMPROVEMENT.												
Boston Water Power	.... -	.... -	.... -	34½- 43½	34¾ 51½	33¼- 51¾	31¼- 36	28 - 34	30⅜- 35	31½- 34	27⅜- 33⅜	28⅞- 32
Brunswick City Land	8 - 8	.... -	5½- 6½	7½- 12	8¾- 10	8 - 8½	8 - 9½	.... -	.... -	7¾- 8⅞	7 - 9	7¼- 8
Canton	42 - 45½	43 - 44¾	43½- 48¾	47 - 57½	55½- 62	53¼- 61½	51 - 55⅜	51¾- 53¼	52 - 56½	53¼- 57⅜	44 - 57½	44 - 50½
Cary	.... -	.... -	.... -	14 - 14	12 - 14⅝	12½- 18	.... -	14 - 14⅜	14 - 14	.... -	14 - 14¾	.... - ....

ted for FRASER

1866—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
TELEGRAPH.												
Western Union	44½- 58	54 - 70	57½- 69	52 - 59	57 - 64	49¾- 62	51 - 57½	55 - 59½	54¼- 58⅛	51¼- 56½	44 - 53	43 - 50
Russian Exten	.... -	.... -	108 -109	106½-109	107 -108	105 -107½	106 -110	102 -103	95 -100½	97 - 98	96¼- 97½	95¾- 97½
STEAMSHIP.												
Atlantic Mail	108 -135	102 -136	128 -133½	121½-133	122½-132¼	124 -130	111 -125	112 -115	110 -117½	105 -116	94 -132	103 -113
Pacific Mail	180 210	185 -212	205 215	215 -227	225 -225	210 212½	208 -216	213 -222	219 -222	215 -234	205 -246	160 -174
Scrip	160 -203	165 -200	190 -200	190 -209	216 -218	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
EXPRESS.												
Adams	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	85 -104	73½- 84	61 - 75½
American	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	99 -105	79 - 87	75 - 82
United States	.... -	.... -	.... -	.... -	.... -	....	.... -	.... -	.... -	.... -	80 - 80	70 - 78

1867.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
RAILROAD.												
Boston Hart. & Erie	.... -	.... -	.... -	.... -	.... -	.... -	.... -	14½- 15¾	.... -	15¼- 17	15 - 16	10½- 15½
Cent. of New Jersey	124 -125	120 -123	116 -118	113½-115½	115 -118½	118 -121¼	121 -122	121 -121¾	122 -123	120 -124	119 -120	113¼-119
Chicago & Alton	105 -110¾	106 -111	105¼-108½	105 -107	107 -108	109 -114½	114 -115	111 -117	117 -125	123 -125	120 -122	121¾-130½
Pref	109 -112	112 -116	106 -109	108 -109	111½-111½	111½-116½	117 -122	114 -120	118 -128	125 -128	125 -128½	125 -130
Chic. Bur. & Quincy	129 -132	127 -130½	129¾-132	130 135	130 -132	132 -142	144 -150	148 -150	124 -126¼	126½-137	133 -135	136 -137
Chicago & Northwest	32 - 46½	35¼- 39¼	32⅝- 36⅜	30 - 36⅛	31½- 36¾	33¾- 44⅜	43 - 51¾	44⅜- 50	38½- 46¾	41½- 48⅜	46¼ -58⅝	55 - 65¼
Pref	57½- 83⅛	63⅜- 69⅝	59¼- 65⅞	56¾- 65½	56¾- 60⅝	58 - 65½	64⅞- 71¼	67½- 71⅞	63 - 71¾	65⅜- 70	62⅜- 67¾	66 - 71⅜
Chic. R. I. & Pacific	91 -104½	95 -100¾	92½- 98⅛	85½- 93¼	86⅞- 92⅞	87⅞- 95¾	95½-104	99¾-103⅞	99 -105	94 -104	94½- 97⅞	90½- 99⅝
Cleve. Col. & Cinc'ti	105 -111	100 -105	99 -100	97 - 99	98½-100	98½-100½	98 -100	100 -101	100 -101¼	97 - 99⅞	98 - 98¾	97½- 98½
Cleve. & Pittsburg	75⅛- 91¾	79 - 85⅜	78⅛- 83	65¼- 79¼	71¾- 75⅜	75½- 86¼	84 - 95	91⅞- 96	75½- 89½	77¼- 86½	81 - 85	82 - 88⅞
Cleveland & Toledo	117 -126½	117 -121	116 -122	109¾-115	112¼-114	113⅞-122½	119½-126	121¾-127⅜	125¼-131	x101-107	100 -104¼	97 -104
Del. Lack. & Western	.... -	.... -	120 -120	112 -112	120 -125	125 -130	130 -130	118 -121	118 -123	109¾-113	113 -114	111½-114
Scrip	.... -	.... -	.... -	.... -	.... -	118 -122	124½-126	116 -116	113 -118	109 -109	110½-113	112 -112
Dub. & S. City pref	.... -	.... -	.... -	55 - 56	59 - 60	.... -	.... -	.... -	.... -	70 - 70	.... -	.... - ....
Erie	52½- 58	55½- 61½	52 - 61¾	53 - 64	58⅝- 65⅝	58⅝- 67⅛	65⅝- 77½	66⅞- 76⅝	59 - 71⅛	63⅝- 76¼	69⅝- 74½	71 - 74⅝
Pref	69 - 79	70 - 75	69 - 73	69¼- 72	71¾- 73	72 - 75¼	75½- 78	76 - 79	74 - 76½	75 - 80	76 - 80	79 - 81
Hannibal & St. Joseph	57 - 57	52 - 52	.... -	45 - 53	.... -	49 - 50	.... -	.... -	.... -	50 - 50	.... -	50 - 50
Pref	.... -	.... -	51 - 56	55 - 56	55 - 55	58 - 64	63 - 63	63 - 63	63 - 63	61 - 63	62½- 62½	61 - 63
Hartford & New Haven	.... -	.... -	.... -	174 -174	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Hudson River	119 -135¼	128 -138½	135½-140	135 -137¼ / x90 - 96¾	96 -103¼	102⅜-110	109½-122¼	119¼-125½	124¾-139½	125¼-133	123¼-126½	124 -133¾
Illinois Central	111 -117⅛	114 -117	114 -116	111½-116	113½-116	117 -122	116¼-119½	117⅜-122¼	120 -122	124¾-129¾	124 -134½	129½-135
Indianap. & Cincinnati	84 - 87	84 - 84	85 - 85	.... -	79 - 80	.... -	80 - 81	81 - 81¼	.... -	70½- 70½	68 - 68	60 - 60
Long Island	60 - 60	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	....
Marietta & Cincinnati	.... -	.... -	.... -	.... -	.... -	12 - 12	.... -	.... -	.... -	.... -	.... -	.... - ....
1st pref	35 - 38	25 - 25	24 - 26	25 - 25	.... -	.... -	20 - 24½	24⅛- 27¼	17 - 22½	17 - 18	16 - 17	15 - 16
2d pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	5 - 5	.... -	.... -	.... - ....
Michigan Central	102 -108¾	107 -107¼	106 -108⅞	107⅜-108¾	108¼-110	105 -110½	109 -112¾	109¾-112	108 -111¾	108 -110	106½-110½	110 -113
Michigan Southern	66 - 83⅝	70½- 75½	70½- 78½	64⅝- 74½	65½- 70¼	67¾- 78⅞	77⅛- 84¼	77⅞- 84¼	75 - 84⅜	77¼- 85	76⅝- 82	80 - 86½
Milw. & P. du Chien	.... -	.... -	.... -	40 - 40	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st pref	90 -100	90 - 90	.... -	85 - 85	87 - 92	.... -	.... -	91 - 91	.... -	95 - 95	.... -	95¼- 98
2d pref	90 - 90	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	77 - 77	.... -	85 - 90
Milwaukee & St. Paul	33 - 47	35⅝- 40	33 - 35	25 - 36	33½- 37	33 - 40¾	40 - 54	47⅞- 51	38⅞- 48¾	40 - 47	37 - 42¾	40½- 49
Pref	52½- 70½	56 - 60	50 - 56	47½- 56¾	53¼- 57¼	54¼- 60	60⅛- 68¼	64¼- 68½	60 - 67⅞	61 - 68½	59 - 63½	60¾- 65¾
Morris & Essex	.... -	.... -	70 - 70	.... -	67 - 67	65 - 65	.... -	.... -	.... -	.... -	.... -	.... - ....
New Jersey	.... -	.... -	135 -135	.... -	140 -140½	.... -	.... -	.... -	.... -	.... -	135 -135	132 -134
New York Central	96 -113	94¼-103⅜	100⅛-106	95¾-105⅞	97 - 99¾	98½-104¾	104¼-110½	103½-105¾	105¼-109¼	108 -115¼	111¼-115¾	113⅝-118½
New York & Harlem	.... -	.... -	.... -	.... -	93 - 95	96 -105	105 -115	.... -	112 -115	100 -100	.... -	116 -118
Pref	.... -	90 - 90	85 - 90	85 - 85	98 - 98	.... -	.... -	.... -	110 -115	100 -100	.... -	112 -112
New York & N. Haven	114 -116	115 -118	116⅛-121	119½-123	115½-117	115½-123	117 -120	125 -125	122 -124¾	121 -123	120 -124¼	124¾-140
Norwich & Worcester	.... -	.... -	95 - 95	.... -	95 - 95	.... -	93 - 93	91 - 91	93 - 94	92 - 92	91 - 92	.... - ....
Ohio & Mississippi	23½- 24½	24½- 26⅛	25⅜- 29	22 - 27¼	20⅛- 25⅝	24 - 27½	26 - 28⅞	26 - 27⅝	25 - 28½	24¼- 27¼	23⅝- 26¾	25¾- 29
Pref	87 - 89	.... -	70 - 70	.... -	.... -	.... -	65 - 67	67 - 69	.... -	72¾- 74⅞	72 - 75	69¾- 70
Panama	260 -260½	260 -261	263 -263	254 -258	254 -260	.... -	256 -260	261 -270	300 -312	299 -311	295 -300	290 -294
Phila. & Reading	99⅝-105½	103½-106¼	100⅝-103	97⅞-104	102½-104½	103⅞-109⅝	103 -108½	102⅜-107½	101½-104¼	95¾-102⅜	95½- 98½	91¼- 96⅞
Pittsb. Ft. Wayne & Ch.	92½-105¼	94⅝- 99¾	92⅝- 97⅞	89¼- 95¾	95 - 98	96½- 99¾	100 -107	103¼-107	99¾-106½	96¾-101¾	95½- 98½	97 -100¼
Rome Wat. & Ogdensb.	95⅝- 95	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	105 -106	108 -108
St. L. Alt. & T. Haute	31 - 38½	32 - 35	30½- 34½	31 - 35	35¾- 40½	40 - 58⅛	50 - 55	50 - 51	.... -	49 - 52	50 - 50	.... - ....
Pref	60 - 67	62½- 63	60 - 64	60 - 61	56 - 70½	75 - 83	83 - 84	73 - 83	67 - 67	65 - 68½	66½- 67	66 - 67
Second Avenue	60 - 60	.... -	55 - 55	.... -	55 - 55	.... -	65 - 65	.... -	60 - 60	.... -	.... -	50 - 50
Sixth Avenue	.... -	.... -	120 -120	.... -	116 -116	.... -	.... -	.... -	.... -	125 -125	.... -	.... - ....
Stonington (N.Y.P.&B.)	96 - 98	.... -	80 - 90	80 - 80	.... -	.... -	.... -	100 -100	.... -	.... -	85 - 85	.... - ....
Third Avenue	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	180 -180	.... -	.... -	.... - ....
Toledo Wab.& Western	30 - 45⅞	38 - 43½	34 - 39¼	36 - 39½	38 - 43	41½- 47½	46⅞- 53¼	46 - 51	39 - 49⅜	39 - 48½	37⅞- 39¾	38¼- 43½
Pref	.... -	66 - 66	59 - 65	61¼- 65	58⅞- 67	66 - 73	69½- 72¼	70½- 71	62 - 69	61½- 68	61½- 63	61½- 64
COAL.												
American	56 - 70	57 - 61	46½- 54	45 - 46	45 - 45	45 - 46	45 - 49	48 - 50	.... -	40 - 40	44 - 44	48 - 49½
Central	.... -	43 - 47	45 - 48	41½- 45	.... -	41 - 41	44¾- 49¼	35⅝- 35⅝	.... -	40 - 42	41 - 41	.... - ....
Cumberland	35 - 94	33 - 36	25 - 36	26 - 34	29¾- 32	30 - 35½	35¾- 41⅜	33¾- 37½	29 - 35½	25 - 30	23 - 28	27 - 32
Delaware & Hudson	139 -156	145 -147	143 -147	143 -146	147½-155	152½-154	145½-152	145 -152	145 -149	146 -148	144 -148	144 -148½
Pennsylvania	141 -145	145 -150	148 -150	150 -150	150 -155	160½-160½	180 -180	175 -175	175 -175	175 -175½	170 -170	.... - ....
Spring Mountain	70 - 75	65 - 65	.... -	45 - 45	.... -	.... -	44 - 45	.... -	.... -	.... -	.... -	.... - ....
Wilkesbarre	40 - 59	36 - 43	36½- 40	25 - 36	35 - 35	35 - 38	37 - 41	36 - 36	36 - 37	31 - 31	25 - 25	.... - ....
GAS.												
Citizens' (Brooklyn)	.... -	.... -	.... -	.... -	126 -130	130 -130	.... -	127 -127½	.... -	.... -	....	.... - ....
Harlem	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	155 -155	160 -160	.... - ....
Manhattan	145 -145	145 -160	160 -175	167½-167½	.... -	.... -	140 -150	156 -156	155 -155	.... -	.... -	163 -164
Metropolitan	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	130 -130
New York	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	280 -280	.... -	.... -	.... - ....
MINING.												
Mariposa, gold	9 - 14	9 - 10⅛	8 - 9¼	6⅛- 8½	6⅜- 8	6¾- 8¼	9 - 12	9⅞- 11	9 - 10¾	7¾- 9½	8 - 9½	7½- 8½
Pref	18 - 32⅝	21¼- 24	20 - 23½	18 - 22	16½- 21	17½- 24¼	22½- 25	18 - 23½	17 - 20½	13 - 17½	13 - 14½	13 - 15¼
Quicksilver	35 - 45½	38¼- 41⅝	30½- 38¼	25¾- 33	22 - 30¼	24 - 32½	31⅜- 36¼	27 - 33½	24½- 29	17 - 26½	15 - 18½	15 - 22½
LAND AND IMP.												
Boston Water Power	23¾- 30	25⅛- 28½	24¾- 27¼	24⅛- 32½	26½- 33¼	23 - 24⅝	21⅝- 24¾	19 - 22¾	16 - 20⅛	15⅛- 20	16¼- 18½	17¼- 19¾
Brunswick Land	8 - 9	8¼- 8½	6 - 8	.... -	4 - 6	5 - 5	5 - 6	5 - 5½	.... -	.... -	.... -	.... - ....
Canton Improvement	41½- 49½	43½- 48	44 - 50½	41½- 46	41½- 44¾	42⅞- 48¾	46⅞- 53½	46 - 51¾	43 - 50	42¾- 45¾	42 - 46⅞	44½- 57
TELEGRAPH.												
Western Union	42¼- 47⅛	40 - 45¼	40½- 42½	35½- 42	40 - 46	40⅝- 45¼	44⅝- 50⅜	42 - 47½	36⅜- 44½	33 - 38	30½- 34¾	32 - 38¼

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1867—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
STEAMSHIP.												
Atlantic Mail	95 -110	79¾-105	78 -91⅝	76 - 93	90½-101½	102 -109½	107 -113¼	111 -114	109 -113	112 -118	114 -121	115 -121
Pacific Mail	156 -173	122 -160	117 -132	118 -129½	124¾-130	128⅞-143¼	139¾-148⅜	141¾-146¾	135½-144⅞	139½-150	117 -145¾	108¼-130½
EXPRESS.												
Adams	63 - 75	55 - 67	55 - 61¼	55 - 61	58¾- 66½	62 - 80	66 - 74½	72 - 76½	58 - 75½	55 - 67¾	66½- 81¼	77 - 84½
American	70 - 80	54¾- 60	55 - 61	55 - 59	61 - 71⅛	61½- 76	64 - 74½	71 - 77¼	57 - 73	55 - 67¾	66 - 78⅝	74¼- 82¾
Merchants' Un., $25 p'd.	.... -	.... -	.... -	16 - 17	13 - 19	8 - 17½	10½- 12	11 - 13	10 - 15	.... -	.... -	.... - ....
" " $30 "	.... -	.... -	.... -	.... -	.... -	18½- 20¼	15 - 21	16 - 19	13 - 22⅝	.... -	.... -	.... - ....
" " $35 "	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	23½- 24½	22½- 30	28 - 44½	36⅜- 42½
United States	65¾- 72	54½- 67	54 - 60	54 - 62	62 - 75	62 - 77	67 - 77	72½- 78	55 - 76	58 - 69	68 - 80	77 - 84¾
Wells, Fargo & Co	67 - 70	54 - 70	54 - 67¼	65 - 70	64 - 68	64 - 68	64 - 70¼	65½- 68	54 - 66	50 - 57½	47⅛- 59¼	42 - 59

1868.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
RAILROAD.												
Boston Hart. & Erie	13½- 17¾	14 - 16½	13¾- 16	14⅛- 15	15 - 15⅛	15¼- 15¼	16 - 18⅞	18½- 24	22¾- 23	23 - 27¾	27⅜- 27⅜	26 - 26
Cent. of New Jersey	114¾-117¼	115 -117	117 -118	114½-118½	116 -120	119⅞-126	120 -124½	118 -121	120 -124	119 -122½	116 -121	110¾-117
Chicago & Alton	130 -136	128 -136	129½-131	120 -128½	127½-128	129 -138	137 -138	136 -144	141 -158½	150 -155½	134 -151	140 -147
Pref.	131 -140	138 -138	132 -133½	125 -129	128 -129½	130 -136	128½-129½	138¼-145	144 -158½	152 -156	135 -150	138¾-146½
Chic. Bur. & Quincy	138 -143½	144 -153½	149½-150	150 -150	149 -150	151 -154	164 -165	170 -173	.... -	168 -171	169 -170	170 -175
Chicago & Northwest	58¼- 62½	58½- 61¼	62 - 69½	60 - 64	63 - 70	65¼- 72	73 - 84¾	80 - 83½	84 - 90¾	88⅜- 97¾	73 - 90⅜	74⅝- 86½
Pref.	70¼- 76	72 - 75½	72⅝- 76⅞	68 - 76½	75 - 80¾	77¼- 84½	78¾- 84⅞	79½- 83⅜	83⅞- 91¼	88 - 98⅛	77¼- 91½	75¾- 88½
Chic. R. I. & Pacific	93⅜-100¼	96⅛-102¾	91 - 98⅜	85 - 97	93¾- 98¾	96⅜-105⅞	105 -110½	97¼-112½	100¼-104⅛	102 -109½	101 -109¼	105½-118
Clev. Col. Cin. & Ind.	98¼-101	101 -110	101½-106	104⅛-106⅞	.... -	90½- 92	88½- 90¾	81 - 88	79½- 82	75 - 80	75 - 78	74½- 77
Cleveland & Pittsburg	87¾- 98½	93½- 98½	88¾- 96⅛	80 - 92	83½- 89	86¾- 91⅛	84¼- 90	85 - 89½	84⅝- 89	84¾- 91½	81½- 89¾	82 - 88⅞
Cleveland & Toledo	97¾-114⅞	105½-113	102¼-108½	97½-106½	105¼-110¾	103¼-110½	102½-104¼	98½-102¾	100¼-103¼	101¼-106⅝	95 -103	96¼-102¼
Del. Lack. & Western	110 -112	114 -115	113½-114	114 -115½	118½-125	123 -124⅞	118 -118	118 -120	118½-122	121½-132	126 -130	125 -131
Dubuque & S. City	39 - 50	50 - 58	.... -	.... -	.... -	78 - 78	75 - 78	72½- 72½	80½-101	95 -101	.... -	97 - 97
Dubuque & S. City, pref.	.... -	75 - 75	.... -	.... -	.... -	.... -	.... -	.... -	92 - 97	95 - 95	.... -	96 - 96
Erie	71¾- 78½	67⅜- 78¼	65¾- 81⅝	65⅝- 75	68⅜- 72¾	68 - 71¾	67⅜- 71	45½- 68⅜	46 - 52½	38 - 49½	35½- 54	37¼- 41
Pref.	72 - 83	75 - 83	74 - 80⅞	69 - 75	74 - 77	75 - 76	74¾- 75½	68 - 73¼	68 - 70½	65 - 71	59 - 65	60 - 65
Han. & St. Joseph	51 - 61	58½- 74	74 - 77	73 - 77½	78 - 83	80½- 87	86 - 86	84 - 85⅞	87 - 90	.... -	90 - 90	90 - 91
Pref.	62 - 73	72 - 82	80 - 85½	81 - 85½	83¾- 87	86 - 91	87 - 88½	83 - 86	87 - 90	87 - 89⅝	86 - 92½	90 - 93½
Hudson River	132½-147	140 -149	130 -145	122½-140	136 -144	138 -143½	138 -139½	133 -140	138 -142	134⅛-139	120 -138	124½-135¼
Illinois Central	130½-136½	133¾-139	136 -140	137 -147¼	145½-148⅝	149 -158	144 -159	142½-151½	143½-146	143 -147¾	141 -141	140¼-144½
Ind. & Cincinnati	60 - 60	.... -	59 - 59	54 - 54	.... -	50 - 53	50 - 52	.... -	51 - 51½	50 - 50	.... -	.... - ....
Joliet & Chicago	97 - 97	95 - 95	.... -	.... -	.... -	.... -	91 - 91	.... -	.... -	96 - 96	95 - 95	.... - ....
Lake Shore*	101 -114	106 -110½	99½-105	99 -102¼	102 -108¼	100½-107	99 -101	97½-100	96½-101	98¼-102½	96 -100	95 -101
Long Island	40 - 41	43 - 45	.... -	.... -	.... -	.... -	.... -	.... -	.... -	45 - 45	.... -	.... - ....
Mar. & Cin., 1st pref.	15 - 27½	25 - 35¾	29 - 32	25 - 25	27 - 29½	28¼- 29	28 - 29	28 - 28	.... -	23½- 25½	25 - 25	22½- 25
2d pref.	6¼- 6½	11 - 16	.... -	.... -	10 - 10	10 - 10½	10 - 10	.... -	.... -	9 - 10	.... -	.... - ....
Michigan Central	106⅞-112	111¾-114	112½-114	113 -115½	118 -121	117¾-121¾	116¼-119	118 -121	118 -119	118½-119	111 -118	115 -129
Michigan Southern	85 - 89¾	88½- 94	87⅜- 92½	85 - 91¼	82¼- 91½	89¼- 93⅛	88¾- 93	82 - 88½	83 - 86¼	83¾- 91	80 - 90	84¾- 89½
Mil. & P. du C., 1st pref.	99¼-103	99 -100	97 - 99	99 - 99	100 -104	103 -105	104½-106	106 -107	.... -	.... -	105 -105	.... - ....
2nd pref.	90 -100	92 - 93	91 - 92	93 - 93	91½- 97	98 - 98	99 -100	.... -	.... -	.... -	.... -	.... - ....
Mil. & St. Paul	47 - 52⅛	46½- 51⅞	51 - 59¼	56 - 64¾	62 - 67¼	62½- 67	65 - 77¾	69 - 77	77¼- 97¾	93 -111	61 - 97½	63 - 70¾
Pref.	63¼- 67	64 - 68	66½- 75	68½- 77	74¾- 78¾	76½- 79¼	78 - 85	79⅛- 84¼	84 - 96	93 -112	76 - 98¾	81½- 89
Morris & Essex	.... -	.... -	.... -	.... -	65 - 65	65 - 65	65 - 65	63 - 64	63 - 65½	65½- 66	.... -	85 - 95
New Jersey	130 -135	132 -132	132 -133	.... -	133 -133	.... -	128 -128	.... -	132½-134	120¼-134	131½-134	132¾-133½
New York Central	117¼-132⅝	125 -134¼	117¾-131⅝	110¼-130	127¼-134	132⅛-136⅜	131½-136¾	122⅝-132½	123 -130¾	123⅛-130½	115 -129¼	123¾-159⅝
New York & Harlem	112 -130	129 -131½	.... -	.... -	.... -	122 -127	123 -124	.... -	124 -124	.... -	.... -	120 -128
Pref.	123 -123	.... -	.... -	.... -	.... -	.... -	122 -124	.... -	122 -122	.... -	.... -	120⅛-120½
New York & N. Haven	133 -140	138½-141	140⅛-141	137 -142	150 -159	145 -151	145 -145	143 -145½	140 -141	141½-142	140 -143	140 -140
Norwich & Worcester	.... -	.... - ..	94 - 94	94 - 94	.... -	90 - 92	92 - 92	91 - 91	92 - 92	.... -	90 - 90	91 - 91
Ohio & Miss.	29¼- 34	29½- 33⅝	29¼- 31¾	28¾- 32¾	29⅛- 31½	29 - 31¼	29 - 30⅞	28⅛- 30⅜	28 - 29⅞	28⅛- 32½	28½- 31¾	29¼- 34⅞
Pref.	70 - 74½	75 - 78	76 - 77	76 - 78	78 - 80	79 - 79½	78½- 78½	77½- 79	78 - 89	78 - 79	79 - 79	.... - ....
Panama	290 -310	315 -345	330 -346	295½-316	315 -330¼	329¾-339	330 -330	340 -368	360 -369	330 -345	330 -330	327½-340
Phil. & Reading	91½- 97¾	92¼- 96	88½- 94½	86¼- 91⅞	90 - 96⅜	93⅝-106¼	94¼-101½	88½- 95	89¼- 95½	98⅜-100¼	92 - 99¾	6½- 98½
Pitts. F. Wayne & Chic.	97 -104¾	99⅛-103	99⅞-103½	99 -105	104 -116	109¼-116⅜	106¼-110¾	105 -110¾	107 -111¼	108⅜-117¾	105⅛-113¼	109 -114
Ren. & Saratoga	80¼- 80¾	80¾- 83¾	82 - 84¾	84 - 86	86¾- 89½	90 - 95¾	95¾- 95¾	.... -	.... -	.... -	.... -	93 - 93
Rome Wat. & Ogden	.... -	117 -117	117 -117	.... -	.... - .	118 -118	110 -110	.... -	114 -114	.... -	114 -114	113 -115
St. L. A. & T. Haute	50 - 54½	50 - 51¾	41 - 49½	40 - 45	43 - 49½	48 - 48	40 - 46	.... -	43 - 46½	40 - 45	40 - 41	.... - ....
Pref.	70 - 75½	72 - 74	69 - 73¾	68 - 68	66 - 73¾	67 - 68¾	66 - 68	.... -	63½- 65¾	.... -	60 - 62	60¾- 65
Second Avenue	.... -	45 - 45	.... -	.... -	.... -	.... -	40 - 46½	.... -	.... -	.... -	.... -	.... - ....
Sixth Avenue	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ston'gton (N.Y.P.& B.)	84 - 84	.... -	90 - 90	92 - 92	.... -	.... -	80 - 80	80 - 80	80 - 83	.... -	85 - 85	83 - 83
Third Avenue	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	180 -180	.... -	.... -	.... - ....
Toledo W. & Western	42½- 47	45 - 47¾	46½- 55⅝	46 - 52	49 - 52	46 - 51½	48⅛- 54½	49 - 53¾	53⅛- 64	58½- 67	54 - 62	53½- 59
Pref.	64 - 67	68 - 74⅝	70 - 74	70½- 72	69 - 69	69 - 69	69 - 73⅞	73 - 73	73½- 78	73¾- 78	70 - 73¼	70 - 70½
COAL.												
American	49 - 50	52 - 53	45 - 45	48 - 48	43 - 43	.... -	.... -	45 - 45	.... -	.... -	.... -	.... - ....
Central	40 - 40	41 - 46	46 - 48	40 - 40	.... -	50 - 50	.... -	.... -	.... -	.... -	.... -	.... - ....
Cumberland	32½- 38¾	33 - 37½	30½- 35¾	29 - 33	33 - 35½	33¼- 35¾	33 - 35	29 - 31	29¾- 35	33 - 36	34 - 41	36 - 39½
Del. & Hud. Canal	147 -148½	145½-150	147 -152½	155½-160	156½-165	133 -163½	130 -141	119½ 131	127 -131	128 -130½	127 -133½	130 -134
Pennsylvania	173 -173	180 -180	.... -	.... -	.... -	.... -	210 -210	200 -200	.... -	210 -220	220 -220	.... - ....
GAS.												
Citizens'	132 -135	140 -140	140 -140	.... -	144 -144	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Manhattan	.... -	.... -	.... -	.... -	.... -	.... -	210 -210	.... -	225 -225	230 -230	225 -225	230 -230
Metropolitan	141 -141	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
MINING.												
Mariposa, gold	8¼- 8¾	7 - 8½	6 - 6½	6 - 6½	5 - 6	3 - 5	4 - 4	.... -	3½- 5½	5 - 8¼	6 - 6¼	4¾- 5½
Pref.	13½- 15½	10 - 14¼	10 - 11	9 - 12¼	9¾- 11¼	6¾- 8¾	8½- 9½	7 - 7	8 - 12⅞	13¼- 24⅜	18½- 22½	19 - 21½
Quicksilver	21 - 27½	23 - 25	20⅜- 23	23 - 28½	27½- 32¼	22¾- 29½	19⅞- 24	20 - 22½	20¼- 23½	21¼- 27¾	20 - 25	20⅞- 23¾
LAND AND IMP.												
Boston Water Power	19 - 23⅜	20 - 21½	19¾- 20½	19 - 21¾	20¼- 21¼	17½- 23	16 - 17	15½- 17¼	15 - 15½	15½- 18⅞	14⅞- 15½	13¾- 14½
Brunswick Land	.... -	.... -	.... -	.... -	.... -	4 - 9	8½- 10¼	8½- 8½	7½- 7½	9 - 12½	11 - 12	.... - ....
Canton Improvement	48⅜- 60¾	56¼- 64¼	45 - 64½	45 - 49¾	49 - 52	49 - 51⅞	45 - 49	45½- 48	46 - 49¾	47 - 51½	45½- 51½	47½- 50½
Cary Improvement	.... -	.... -	.... -	.... -	8½- 8½	.... -	10 - 11½	10⅜- 11⅛	.... -	.... -	.... -	.... - ....
TELEGRAPH.												
Western Union	36¾- 39½	33¾- 37	33⅛- 36½	34½- 38¼	36¾- 38⅞	33⅞- 38¾	33⅜- 35½	33 - 35	34 - 34⅞	34 - 38	33¼- 37⅛	33 - 37¾
STEAMSHIP.												
Atlantic Mail	95½-115	95¼- 99	85¾- 99¾	28 - 87½	31⅞- 35	30 - 30	28 - 29¾	15 - 19⅞	20 - 21	.... -	.... -	21 - 21
Pacific Mail	106¾-115¾	108 -114¾	102½-111¾	86 -104	90½- 97	95 -103½	97½-101⅞	98¾-104½	101½-113½	110 -130¼	112½-124½	111½-120⅜
Union Navigation	.... -	.... -	18½- 26½	20⅛- 30	20 - 26	23¾- 26½	26⅜- 29½	27 - 27½	.... -	.... -	.... -	.... - ....

* Previous to the month of October this road was known as the Cleveland Painesville & Ashtabula Railroad.

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1868—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
EXPRESS.												
Adams	76 - 80½	71⅝- 77	70 - 76½	52 - 76½	56½- 63	51⅞- 58	51⅝- 54	46 - 53	48 - 52¾	49¼- 52½	46 - 50	48 - 50
American	73 - 77½	66 - 73½	67 - 70½	49 - 69¾	53 - 61	42½- 54½	44½- 48½	40 - 45½	41½- 51	45½- 49	41 - 49	42 - 46
Merchants' Union	36 - 39¼	30 - 36½	32⅜- 35⅝	25 - 35	28 - 31¾	24 - 29	23 - 25	18½- 24¾	21½- 25¼	21 - 23¾	18¾- 21⅝	14½- 18½
United States	74½- 80¼	71 - 76¼	69½- 73¼	45½- 71¼	55⅞- 61½	45 - 56	45¾- 49½	41 - 46½	41 - 51	47 - 50	44½- 50	45 - 46½
Wells, Fargo & Co	44½- 49½	40 - 45	35 - 41	26 - 35½	22 - 27	23¾- 28	24¼- 27¾	24¼- 27⅝	25½- 31½	28¾- 31⅞	25 - 29½	25 - 26½

1869.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
RAILROAD.												
Alton & T. Haute	42¾- 39	41⅜- 39	38 - 35	39¾- 36	40 - 38	40 - 38	.... -	36 - 33	.... -	32 - 30	29 - 25	26⅝- 25
Pref.	69½- 63	68½- 65½	66 - 65	67½- 65½	72¼- 63	63 - 59	60½- 59⅜	59 - 58	59 - 54	60 - 56	58 - 58	57 - 57
Boston H. & Erie	28 - 27	.... -	25⅜- 25⅝	.... -	.... -	.... -	.... -	.... -	.... -	18 - 17	11 - 9⅞	10 - 7¼
Chicago & Alton	151 -147	161 -152	159 -149½	162 -149	161 -156	162 -152½	166 -158	168 -153	154¼-135	146 -135⅛	152 -145	146½-141
Pref.	150 -148	160 -153	156½-154	161½-150	161 -159½	160 -159	166 -159	162½-155	156 -135	147 -136½	149¾-146½	145½-140
Chic. Bur. & Quincy	200 -185	190 -187	174½-172	175 -172	199 -180	199 -190	191 -188	200 -193½	170 -160	165 -159½	155 -147	151 -147½
Chic. & Northwestern	84¾- 81	84¾- 82	85¼- 81	87⅝- 83	94 - 85	93¼- 77¾	83 - 78¾	92¼- 88⅜	86¼- 63	73¾- 69¾	75⅞- 65⅝	76½- 66¾
Pref.	92 - 83¼	92¾- 90	92¾- 89¼	98½- 91½	106⅜- 96¾	105½- 93⅜	96¾- 93⅝	101 - 93¾	95 - 79	85⅞- 83¾	89 - 83¼	90⅜- 80⅞
Chic. & R. Island	135⅝-117½	132 -126¼	131 -124⅝	139 -128	138¼-125	128 -115	118⅞-113¼	118¼-114½	115⅛-102	110 -103¾	106¼-102⅜	108⅛-101⅞
Col. Chic. & Ind. C	59 - 43½	56 - 45⅝	46 - 42¼	49 - 38½	47 - 41⅛	43¾- 39	39⅛- 36	37 - 33	34 - 24¼	26½- 22	28 - 21¼	23 - 19
Cleve. & Pittsburg	98½- 82¼	94 - 89⅜	89¼- 87	94 - 86½	90¾- 92	108½- 91¾	109¼-102	108⅛-104	112 - 82	104 - 86½	86 - 79	84 - 79
Cleve. & Toledo	107 -100¼	106⅝-103¼	107⅞-107¼	97 - 96¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Clev. Col. Cin. & Ind	75 - 73	74 - 68½	69 - 62	79 - 64⅞	75⅛- 68½	75⅛- 73	76 - 72	82 - 73½	79 - 73	78 - 73¾	78 - 74½	75 - 73½
Del. Lack. & Western	120½-119	119½-115	117½-113⅞	116 -113	119½-115	119 -113	113 -110	113 -111½	113 -105¼	111 -109	111 -104¾	108 -105¾
Dubuque & S. City	97 - 94	107 -103	115¼-107	116 -114¾	116¾-110	109 -105	105 -102	113 -104½	111 -104	110 -108	109 -108	112 -107¾
Pref.	.... -	.... -	101 -101	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Erie	40½- 38	38 - 38	.... -	.... -	.... -	.... -	.... -	.... -	42 - 27	34⅜- 29¼	30 - 27	27½- 21
Pref.	64 - 61½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	71 - 57½	59½- 54	53 - 42	46 - 39
Harlem	142½-125	140 -137	137 -134½	150 -135	152 -146¼	157 -142	168¾-142¾	167 -160	160 -123	149½-129½	141½-129	136 -126
Han. & St. Joseph	110 - 90	122 -109	119 -108	119 -114	120 -114½	139 -117½	133 -115	131 -122	125 - 92	112 -105½	108½-107	109 -104¼
Pref.	110 - 91¾	118 -108	115 -110	114 -112	119½-112½	134 -118	130 -119	128½-120	123 - 97	111 -108	109 -106	109 -104½
Hudson River	137½-130	138¼-135	140½-135¾	156 -138	164½-152	166½-153¾	194 -159¾	188⅝-179¼	186⅝-134	174½-156½	172¼-154	.... - ....
Illinois Central	144½-139	145 -138¾	141 -139	145¾-139	148 -145	147 -143	146 -140¾	142 -139½	139 -134	139 -132	140 -131	134 -130
Joliet & Chicago	92 - 92	95 - 95	96 - 96	95 - 95	.... -	96 - 96	.... -	.... -	.... -	92½- 92½	.... -	.... - ....
Long Island	46 - 45	.... -	47 - 45	46 - 46	.... -	50 - 50	50 - 50	.... -	.... -	.... -	.... -	52½- 52½
Lake Shore	103 - 99	105¾-101½	107¼-105	106¾- 97	117 -103	117 -107¾	.... -	.... -	.... -	.... -	.... -	.... - ....
L. Sh. & Mich. S	.... -	.... -	.... -	.... -	.... -	.... -	.... -	109¾-104¾	106½- 76½	94¼- 81¼	91⅝- 86¾	87¾- 83½
Mar. & Cin., 1st pref	.... -	28 - 23½	24 - 23	23½- 20½	23 - 21	23¾- 23	23 - 23	22 - 22	20 - 20	20 - 18	21 - 18¾	21½- 20
2d pref	9 - 9	8½- 8	8¾- 8½	8½- 8½	9 - 8	8¾- 8¾	9½- 9½	9 - 9	8⅛- 8	.... -	.... -	.... - ....
Michigan Central	121 -114	120 -117½	118½-117½	132 -118¼	129½-126	136½-128	136¾-127½	132¾-128	131 -116	124 -119	121 -119½	124½-117
Mich. S. & N. Ind	96 - 87¼	97¾- 93⅛	97⅝- 94⅜	103⅜- 95¾	118⅞-105	119 -107¼	.... -	.... -	.... -	.... -	.... -	.... - ....
Mil. & St. Paul	77½- 68	67 - 64½	71⅝- 64½	81 - 71½	79½- 75½	80 - 70½	78¾- 73	84⅞- 78	80¾- 61	70 - 65¾	71 - 65¾	74⅝- 66¼
Pref.	96⅝- 87¼	81⅞- 77	80¼- 76	88 - 80	91¼- 85	91 - 81½	89¼- 84⅝	92⅜- 86¾	89¼- 75	83¼- 79⅝	84¼- 78½	87⅜- 81½
Morris & Essex	87½- 85½	87 - 86	88 - 86⅞	89½- 87⅝	91 - 90	93½- 89	90 - 87¾	89½- 87½	88½- 87½	88½- 86½	88 - 87	88¾- 85
New Haven & Hart	.... -	.... -	.... -	.... -	210 -210	.... -	.... -	.... -	232 -232	.... -	.. -	.... - ....
New Jersey	130 -128	130 -129½	129 -129	126 -124	127 -127	133 -130	.... -	123 -123	123½-120	120 -117½	120 -120	119½-119½
New Jersey Central	116½-112¾	114 -110	112 -108¼	112 -108	121 -111	122½-103	104½- 97	109¾-102	107¼- 97	102 - 94½	98¼- 88	94½- 85¾
New York Central	166⅜-154½	165¼-160	164½-155½	175¾-159½	194½-172¾	197½-183	217⅞-189¾	212⅝-197	206¼-153	195 -171¾	192¼-169¼	.... - ....
N. Y. C. & Hud. con	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	96 - 87	92¼- 88¾
Scrip	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	83¾- 74	84½- 77
New York & N. Haven	160 -139	154 -143	.... -	121 -120	140 -130	140 -135	131 -125½	145 -132½	140 -135	140 -125	141 -138½	140 -140
Scrip	.... -	.... -	.... -	.... -	125 -120	125 -124½	128 -124	140 -128	130 -130	131 -130	141 -132	140 -137
Norwich & Worcester	100 - 95	105 - 98	105¼-100	104 -100	105 -104	105 -105	105 -104¾	112 -112	112 -112	.... -	108 -108	.... - ....
Oil Creek & Allegheny	77 - 77	75 - 75	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ohio & Mississippi	39 - 32⅝	38¾- 33	34 - 32	34¼- 32¼	36½- 32½	37 - 32	33 - 31½	32⅞- 31⅝	32⅜- 24	28¾- 26	27⅞- 24½	26¼- 22½
Pref.	77 - 77	77 - 75½	76 - 75	76 - 75	79¾- 76½	70 - 70	.... -	.... -	.... -	70 - 70	69 - 69	.... - ....
Panama	348 -340	340 -332	335 -330	330 -325	325 -300	300 -295	285 -270	270 -230	251 -240	240 -200	207½-203	205 -163
Pitts. Ft. W. & Chic	124⅜-112¾	123 -117½	125¼-117	139 -123	159¼-140	159 -152½	157¼-150	154¼-151½	.... -	.... -	.... -	.... - ....
Guar.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	90 - 83½	.... -	85¾- 83¾	88 - 85	89½- 85½
Reading	98¼- 93	96½- 91⅞	92⅞- 91	97⅜- 91	101⅜- 95	100¾- 96½	99¾- 92¼	98 - 95¼	97¼- 91	97 - 93	99⅝- 95⅜	101¼- 97¾
Rome W. & Ogdens	.... -	.... -	111½-111½	.... -	125 -120	125 -125	.... -	100¼-100¼	110 -105	.... -	105 -105	.... - ....
Stonington	80 - 80	82 - 82	.... -	83 - 83	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Third Avenue	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	185 -185	197½-197½	.... -	.... - ....
Tol. W. & Western	67 - 59½	68 - 63½	68 - 66¾	73¾- 63¾	78½- 72	77¾- 66¾	77 - 71½	88 - 74	83⅛- 50	67 - 55	63¼- 55	57½- 49¼
Pref.	78 - 73	77½- 77	79 - 78	80 - 77½	82⅜- 79	82 - 80	86 - 76	87¾- 74	83 - 80	80 - 76¼	75 - 75	72 - 72
COAL.												
American	48 - 48	.... -	.... -	40 - 40	.... -	.... -	.... -	.... -	40 - 40	40 - 40	.... -	.... - ....
Central	64 - 50	65 - 60	63 - 62½	62½- 62½	66 - 66	.... -	.... -	.... -	60 - 60	.... -	.... -	.... - ....
Cumberland	39 - 37	38¾- 36	37 - 37	35 - 30	36 - 30	36 - 33½	33½- 30	35¾- 33	31½- 28	29 - 26½	28 - 26	26½- 24
Del. & Hud. Canal	132 -125½	129 -125	129 -127	130 -125½	134 -130	134 -130	131 -127	128 -126	126 -122	124 -120	122 -120	121 -120
Pennsylvania	222 -215	.... -	217 -212½	.... -	.... -	225 -225	.... -	.... -	.... -	250 -220	.... -	235 -235
Spring Mountain	40 - 40	50 - 50	.... -	44 - 44	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Wilkesbarre	.... -	.... -	28 - 28	.... -	45 - 35	66 - 45	62 - 55	65 - 65	.... -	.... -	.... -	65 - 60
GAS.												
Citizens'	.... -	.... -	.... -	.... -	.... -	.... -	160 -160	150 -150	150 -150	.... -	.... -	.... - ....
Manhattan	230 -230	250 -250	.... -	.... -	230 -230	250 -250	.... -	.... -	.... -	.... -	.... -	.... - ....
MINING.												
Mariposa, gold	8½- 6	11½- 8	19¼- 13	23 - 18¾	24⅞- 18¼	24½- 7	9 - 8¼	8 - 8	10½- 8	9⅝- 8	8 - 8	8 - 7½
Pref.	25¼- 20	32½- 24¼	35 - 31¼	44⅜- 34	53 - 52⅛	50¾- 14	17 - 15	16 - 10¼	19 - 12¼	18 - 16	16¾- 15⅛	16¼- 14¾
1st pref.	.... -	.... -	.... -	.... -	.... -	83 - 81½	.... -	.... -	.... -	.... -	.... -	.... - ....
Quicksilver	26 - 22	25⅛- 22½	25⅜- 19½	22¾- 20	21¼- 14	18½- 14	16¼- 15½	16 - 14	15¼- 12	15 - 12	15½- 13¼	18¼- 12½
LAND AND IMP.												
Boston Water Power	16 - 13⅞	16 - 15¼	18¾- 16	17½- 16	17½- 16	17 - 16¼	15½- 15½	15 - 13⅞	16 - 13	14½- 13	.... -	13¾- 13¾
Brunswick City Land	10 - 9¾	10 - 9¾	9¾- 9¾	9½- 9½	9 - 8¾	11 - 8½	11 - 11	8½- 8½	.... -	9½- 9½	9 - 9	8½- 8½
Canton Improvement	62 - 49½	63½- 60	61½- 59	63 - 59	65⅛- 62⅜	68 - 62	62¾- 60	58⅞- 58	56 - 50	54 - 50	52½- 50¾	51 - 48½
TELEGRAPH.												
Western Union	39⅛- 33½	39 - 36¼	38½- 36¾	43⅞- 39	44⅜- 42	43¼- 38	39 - 36	39 - 37	37⅞- 35	37 - 36	36⅞- 34¼	35¼- 32
STEAMSHIP.												
Atlantic Mail	22 - 21	.... -	20 - 20	22 - 22	.... -	.... -	.... -	.... -	29½- 29½	.... -	.... -	.... - ....
Pacific Mail	123⅝-117⅝	120 - 97⅝	101½- 88¼	95½- 89⅛	-95⅝ 80¼	93¼- 80½	92¾- 81¾	87 - 79	80¾- 59½	69½- 56¾	63 - 51	53½- 42
EXPRESS.												
Adams	65 - 48	69½- 55	64 - 58	63 - 58⅜	62 - 59	68½- 58	62 - 58½	59½- 56	57½- 49¾	58½- 52½	59 - 55	63⅛- 50
Amer. Mer. Union	45 - 38	50⅛- 38	45 - 39½	42 - 39⅞	41 -38½	44¼- 39	43½- 39¾	42¼- 35¼	38 - 30	36 - 30	36¾- 32	42 - 35
Merchants' Union	18¼- 12½	20½- 16	17½- 15	16 - 15	16 - 14½	15½- 14	6 - 6	11 - 10	11½- 11	.... -	.... -	9½- 9½
United States	59 - 43	.... -	56⅜- 54	68 - 56	68 - 63	78 - 66	75 - 69½	69½- 62½	63 - 50	60 - 49¾	58¼- 51½	52½- 48½
Wells, Fargo & Co	30¾- 23	31¼- 30½	32 - 30	37½- 30⅝	36⅞- 31½	32¾- 29½	31⅝- 21½	22 - 18⅛	19 - 16	26½- 17	20½- 16¾	22 - 16

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Federal Reserve Bank of St. Louis

1870.

STOCKS.	JANUARY High. Low	FEBR'RY. High. Low	MARCH. High. Low	APRIL. High. Low	MAY. High. Low	JUNE. High. Low	JULY. High. Low	AUGUST. High. Low	SEPT'BER. High. Low	OCTOBER. High. Low	NOV'BER. High. Low	DEC'BER. High. Low
RAILROAD.												
Alton & Terre Haute	26 - 22¼	34⅝- 25½	38 - 34	40 - 35½	38 - 35½	35 - 35	.... -	31 - 30½	25 - 25	.... -	.... -	27 - 22½
Pref.	57½- 56	64 - 58½	66 - 63	66 - 63½	65 - 60	.... -	.... -	.... -	58½- 56	.... -	55 - 50½	56 - 51
Albany & Susquehanna	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	87 - 85	.... -	.... -	85 - 85
Boston H. & Erie	9⅝- 8⅛	8¼- 6¼	7⅝- 3¼	5¼- 3⅛	6⅝- 4	6¼- 3¾	4 - 3⅜	3⅞- 3⅜	5¼- 3	5⅛- 4	4½- 3	3¼- 1½
Chicago & Alton	146 -143	149 -109⅞	115 -110	115¼-111	117 -113½	119 -117	118 -114⅜	118¼-112	113 -111¾	115⅜-112½	117 -114¼	116½-114
Pref.	146 -144	150 -110¾	115 -109	114¾-111	116 -113½	118⅝-118½	119 -114¼	118 -118	115 -112½	116½-114	119 -117	118½-117¾
Scrip	.... -	.... -	109 -105	107 -106¼	110½-107	114 -111¼	114 -108	113 -112½	112¼-112¼	114 -113⅝	.... -	.... - ....
Chicago Bur. & Quincy	153 -150	159½-154	150 -147	147 -145½	158 -154½	160 -156	162 -156	150 -150	153 -150	151⅞-151	152¼-151	153 -152
Chic. & Northwestern	75½- 67	74¼- 69	74 - 69⅛	80¾- 70⅝	83¼- 79	85¾- 81⅜	84 - 79¼	82¾- 80	83¼- 81	82¾- 79¼	82 - 78	81¼- 68
Pref.	91¼- 82½	90⅞- 86	88⅞- 81¼	92 - 82¾	92⅛- 88¼	92½- 88	89⅝- 83½	87¼- 83¼	89⅜- 85⅝	90⅝- 87½	91¼- 88½	90⅜- 80
Chicago & R. Island	107¾-101⅜	123¼-118½	120⅞-118	123½-118½	126 -116¾	122⅜-115⅞	118⅜-109⅛	114⅝-112¼	117¾-112⅝	117⅜-109	114¼-110½	111¼-102⅜
Cleveland & Pittsburg	92¾- 83⅜	103 - 91¼	100½- 97	107⅜- 98½	109¼-105½	110⅜-109⅛	110 -104¾	110 -103½	107⅜-104	107¾-104	108½-105	106 -102¾
Clev. Col. Cin. & Ind.	78 - 74	75½- 73¾	74¾- 74	79½- 74	79¾- 79	82 - 79⅝	83½- 78½	80 - 78½	80 - 79	81¼- 79⅞	81 - 80	82 - 80⅜
Col. Chic. & Ind. Cen.	20½- 15¼	20¼- 18⅜	20½- 17	20 - 17¼	20 - 17⅝	22½- 19½	22 - 16¾	18¼- 17	18⅛- 17	19½- 17	19⅛- 17½	19 - 16½
Del. Lack. & West.	107 102¼	106 -104	104¼-102	111 -102¾	112½-110	111¾-104	106¼-104½	106¼-105	105 -100½	109⅞-104¼	111¾-109	110¼-101¾
Dubuque & Sioux City	109½-106	110½-108½	110½-105½	108½-106½	108 -104	107½-106½	107 -102	101¼-100	100 -100	101 -100	100 - 95	95¾- 90
Erie	25 - 22¼	28¼- 24⅝	26½- 24¾	25¾- 23½	24¾- 23⅛	25¾- 21½	23½- 20½	24⅜- 21⅛	23¾- 22	23⅝- 22	25¾- 22	24¾- 22⅜
Pref.	43½- 37	45½- 40	52 - 42	50 - 47½	50 - 46	46 - 45	44½- 44½	47 - 45	48½- 46	49¾- 45	51¼- 47¼	48 - 47
Harlem	140 -130	150 -138	146 -141½	149¼-141	148 -138	145¾-137½	142 -129	135 -130½	134 -130½	136 -133	135 -131	134 -129
Pref.	.... -	150½-141	144 -144	.... -	.... -	.... -	.... -	.... -	133½-133½	.... -	.... -	.... - ....
Hartford & N. Haven	.... -	.... -	.... -	175 -175	.... -	173½-170	.... -	.... -	.... -	.... -	165 -165	165 -165
Han. & St. Joseph	116 -105	110 -105	107¾-105½	113 -106¼	119½-110½	121½-117⅜	119 -108	108½-106½	114 -107¾	114½-106¼	110½-103½	106½- 97
Pref.	115 -104	109½-105	107¼-106¼	112¼-106	118 -108	122 -117⅛	120¾-109½	113½-108½	117 -112½	117¾-111	120 -114¾	114 -106½
Hudson, scrip	.... -	.... -	95 - 95	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Illinois Central	142½-135	145½-136½	143½-137	142 -138	143 -138	142 -139	142 -129	136 -131	138 -135¼	138 -135	137 -134¾	136 -132
Joliet & Chicago	.... -	.... -	.... -	.... -	91 - 91	.... -	.... -	90¼- 90¼	90 - 90	.... -	.... -	.... - ....
Long Island	.... -	.... -	.... -	.... -	.... -	62 - 62	.... -	.... -	.... -	67½- 67	67½- 67½	.... - ....
Lake Shore & Mich. S.	89½- 84	89⅜- 84¾	88⅝- 85⅛	88¾- 86½	100⅞- 96	100½- 97½	102 - 88⅜	95½- 88⅞	93⅞- 91⅛	95⅜- 92¼	93⅞- 92½	93⅜- 90⅜
Mar. & Cin., 1st pref.	.... -	20 - 20	19 - 18¾	20 - 19	19 - 18½	20 - 19	20¼- 20	19 - 19	.... -	.... -	20 - 19	19 - 19
2d pref.	.... -	8½- 8½	8¼- 8	.... -	.... -	8 - 8	.... -	.... -	.... -	8 - 8	8 - 8	.... - ....
Mich. Central	118 -117	124 -118½	121 -119	126 -119	125½-123¼	125⅞-124½	120½-118	119 -117¼	120¼-118¾	122½-120	121 -120⅝	121¼-116
Mil. & St. Paul	75 - 71½	74¾- 62	63¾- 58	65⅞- 58	68¼- 63½	68⅝ -65	67½- 58¼	61⅝- 58½	64¾- 59½	64⅞- 60⅝	62¼- 58¾	60⅝- 52⅜
Pref.	88 - 85½	89¼- 75	77 - 71⅛	80 - 72	83 - 77⅜	83⅝- 80	82⅜- 74⅜	77¾- 75⅛	82 - 76	82¾- 79¼	82 - 79¾	82½- 74¼
Morris & Essex	87 - 84¼	87 - 86¼	96¼- 86⅞	95 - 89¾	94 - 92	95 - 88½	90½- 88	89⅝- 88½	89½- 88½	93 - 89½	92 - 91¾	92 - 85¾
New Jersey	119 -115½	118½-116	118 -116	122 -117	121 -120	121 -119	120 -115	114½-114½	115 -115	115½-114¼	114¾-114½	117 -117
New Jersey Central	101¾- 92	104 - 97½	104⅜-101¾	108½-101½	110¼-108	110¾-107⅜	109¼- 99	102¾-100½	107¼-101	110 -106¾	109½-108	109¼-103¼
N. Y. C. & Hud. River	95¾- 86	98¾- 94⅝	98 - 91¼	98½- 91¼	101¾- 96¾	102 - 96¼	100⅝- 90¼	96⅝- 90⅞	97 - 91½	94¼- 91⅛	93⅜- 91⅜	92⅜- 89⅞
Scrip	92⅝- 81	96⅞- 92¼	95⅞-88½	94⅞- 88⅛	98 - 93¼	96⅞- 92¼	96¼- 85¼	92⅜- 85¾	92⅜- 87	89¼- 86¼	88½- 86	88½- 83⅞
N. Y. & N. Haven	138 -134½	143 -136½	146 -142½	149 -143	155 -151	159 -155	155 -145	150 -144	151 -149	157 -149	155 -154	150 -150
Scrip	135 -135	140 -135	143 -138	138 -134	149 -139	152½-150	146 -140	143 -140	140 -139	143 -140	145 -143½	144 -143
Ohio & Mississippi	26¼- 23⅞	31¾- 25⅝	30⅞- 28¼	35¾- 28¾	40⅞- 35½	42 - 35¼	36¾- 33	34¾- 32⅛	35⅜- 32⅛	34⅛- 31½	33⅛- 31⅝	31⅝- 26⅝
Pref.	70 - 70	70 - 68¼	71 - 70½	74 - 70¾	76 - 72	75½- 75	74½- 74	.... -	73¼- 73	74 - 73	75 - 74½	71½- 70
Norwich & Worcester	.... -	.... -	108 -108	106 -106	.... -	.... -	.... -	.... -	.... -	103 -103	104½-104	105 -105
Panama	170 -157	175 -169½	152 -136	153 -137	154 -140	144½-110	106 - 80	85½- 80	87 - 76	85½- 72	78 - 70½	78 - 72
Pitts. Ft. W. & Chic.	89½- 86½	92½- 88	95¼- 92	94¾- 92⅛	95½- 93⅞	97⅝- 94¾	96½- 92⅛	95 - 92¼	95¼- 93	93⅝- 92⅝	94½- 93¼	94⅞- 92¾
Reading	96 - 93¾	98⅞- 95¼	97⅞ 96⅛	104⅛- 96½	107½-100¾	109½-106	108 - 93¼	97⅜- 94⅝	97⅞- 95½	101⅞- 97¾	102½-100⅛	104¼- 96¼
Rome Wat. & Ogdens	109 -108	.... -	.... -	113 -113	.... -	120 -120	.... -	.... -	.... -	120 -120	125 -125	130 -124½
St. Louis & Iron Mt.	40½- 39¾	43 - 40½	43¼- 42½	44½- 42⅝	46¾- 44¾	49 - 46⅝	48⅞- 45	48 - 41	46½- 45	.... -	47⅜- 47	.... - ....
Sixth Avenue	.... -	.... -	.... -	.... -	128 -128	.... -	.... -	.... -	.... -	125 -125	.... -	.... - ....
Stonington	.... -	86½- 86½	.... -	87 - 87	.... -	90 - 90	.... -	90 - 89½	.... -	92 - 92	.... -	.... - ....
Toledo Wab. & West.	55¾- 50	54½- 43½	46¾- 43½	45½- 45	59¾- 51½	61⅞- 55⅜	59 - 46½	52⅜- 47⅛	53¼- 50¾	55½- 51¼	53¾- 50⅞	52 - 47⅜
Pref.	73 - 72	73 - 72	74 - 73	76 - 73½	73 - 72	75 - 74½	.... -	78½- 78½	.... -	.... -	75 - 74	73 - 73
Union Pacific	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	26⅞- 24	27½- 24	24¾- 17	18⅞- 9
COAL.												
American	35 - 35	40 - 37	.... -	.... -	.... -	.... -	.... -	.... -	.... -	37 - 35	.... -	.... - ....
Cumberland	36½- 24½	35½- 32½	31½- 28	32½- 28½	45 - 32⅛	40 - 40	.... -	.... -	.... -	.... -	25 - 25	30 - 27
Pennsylvania	215 -215	230 -225	217 -217	225 -220	228 -225	225 -225	222 -222	.... -	.... -	.... -	.... -	.... - ....
Consolidated	.... -	.... -	.... -	.... -	28½- 25¼	29 - 26	30¼- 26¾	26½- 26½	26⅜- 26⅜	26 - 25½	.... -	24 - 24
Wilkesbarre	.... -	.... -	.... -	.... -	65 - 65	.... -	70 - 68	68 - 68	.... -	.... -	.... -	.... - ....
MINING.												
Mariposa	9⅝- 8¼	10¼- 9¾	7⅞- 6½	8 - 6½	9¼- 7½	7 - 7	7¼- 5½	5¾- 4⅞	5¾- 4⅞	4¾- 4¼	7¼- 4½	6 - 6
Pref.	19¾- 15	22⅛- 19⅛	20¼- 10	16½- 10	18¾- 14	17⅜- 15	16 - 10	10½- 7	12 - 8	11⅝- 8	11¾- 8¾	11 - 9¾
10s certif.	.... -	51 - 48½	52½- 45	46¼- 43	49 - 42	41 - 40	44½- 39	.... -	37 - 37	35 - 34	30 - 30	.... - ....
1st pref.	.... -	.... -	49¾- 49⅜	.... -	46½- 46½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Quicksilver	15½- 13¼	15¾- 12½	12¾- 8½	10¼- 8¾	10¼- 9	8½- 7½	7½- 4½	5¼- 4½	5½- 4½	5½- 5	5¼- 5	5 - 5
Pref.	.... -	.... -	.... -	16½- 16¼	18 - 12½	.... -	12½- 9	.... -	9 - 9	.... -	.... -	.... - ....
LAND IMPROVEM'NT												
Boston Water Power	18¼- 14½	18½- 15½	17¾- 17⅜	17¼- 16⅞	18½- 17	16⅞- 16⅞	15¼- 15¼	.... -	.... -	15 - 15	19¼- 17⅝	20 - 19
Canton Co.	56½- 51½	59¾- 56¼	66 - 58½	73 - 64½	73 - 69	69 - 67	70 - 64	62 - 60	64½- 62	69½- 66	70 - 68	68 - 64½
TELEGRAPH.												
Western Union	36 - 31⅞	37⅞- 34	34⅛- 31	33¾- 30½	33¾- 31½	35¾- 31¼	35 - 33¼	34¾- 33⅝	37⅜- 33½	43½- 36½	43¼- 39½	46⅝- 42¾
STEAMSHIP.												
Atlantic Mail	27 - 23	25 - 25	.... -	27 - 23½	29⅜- 25	36⅜- 29¾	30½- 30	31 - 20	.... -	25 - 25	.... -	24 - 24
Pacific Mail	44¼- 38⅞	44¼- 38¾	38¾- 30⅞	43⅞- 31⅛	44¾- 35¼	45⅜- 40	44½- 37¾	40⅜- 36	43⅞- 37½	46½- 41½	43 - 40⅝	43⅜- 38⅝
EXPRESS.												
American Mer. Union	38⅝- 32½	38½- 36¼	38⅝- 37½	39 - 37¾	44¼- 38⅞	47¾- 43	45¼- 42⅜	44 - 40	42¾- 40¼	44½- 42	47 - 43¾	46½- 45⅜
Adams	64½- 60¾	65 - 62	63 - 60½	63½- 60½	68 - 63	69 - 63½	69 - 64½	69 - 64¾	67½- 65¼	67⅞- 66½	68 - 64¼	65⅞ -63¾
United States	56 - 49½	53¼- 49½	52 - 46¼	47⅞- 41¾	49¼- 43¾	46 - 45	47¼- 43⅛	44¼- 40	42½- 33½	37½- 33	36½- 33⅛	35¾- 32
Wells, Fargo & Co.	21 - 19½	22 - 10¼	21½- 20	21 - 19½	18 - 14	17 - 15½	16½- 13¼	14⅝- 12¾	42¼- 13	40½- 37	37 - 33¾	34 - 30¾
Scrip	.... -	.... -	.... -	.... -	3⅝- 2⅝	3⅜- 2¾	2⅞- 2¾	2¾- 3⅜	3 - 2¾	3 - 3	2¾- 2⅝	2½- 2
MISCELLANEOUS.												
Del. & Hud. Canal	125 -120	122 -119½	120 -115½	124½-116½	124½-122½	125 -123	127 -119	121½-118½	123 -121½	121½-118½	122 -120	121 -119
Bank'rs' & Brok'rs' As.	110 -101	113 -110½	113 -112	111½-111½	110½-107	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....

1871.

STOCKS.	JANUARY High. Low	FEBR'RY. High. Low	MARCH. High. Low	APRIL. High. Low	MAY. High. Low	JUNE. High. Low	JULY. High. Low	AUGUST. High. Low	SEPT'BER. High. Low	OCTOBER. High. Low	NOV'BER. High. Low	DEC'BER. High Low
RAILROAD.												
Alton & Terre Haute	33¼- 27½	30⅛- 25	33 - 29½	33½- 30¼	30½- 28	29 - 29	.... -	25 - 25	26 - 25	27 - 27	.... -	18 - 18
Pref.	58 - 56	54 - 54	56 - 54	60 - 55¾	62 - 59	56 - 56	.... -	60 - 57½	61 - 61	.... -	54 - 54	.... - ....
Albany & Susquehanna	89 - 87	88 - 87	87½- 87	90 - 87	94½- 90	95 - 93½	93 - 93	93 - 93	93½- 93½	93½- 88½	91½- 91½	93½- 91
Atlantic & Pacific pref.	.... -	.... -	.... -	36½- 36½	37¼- 36	37 - 36	35 - 35	.... -	.... -	.... -	.... -	.... - ....
Boston Hart. & Erie	2¼- 1¾	2¾- 1½	2¼- 1½	2⅛- 1¾	4 - 2	3½- 2⅝	3⅜- 2	3 - 2⅝	3½- 2	2½- 2	3¼- 2	3½- 2⅜
Chicago & Alton	116 -114	118½-112¾	119½-113	120⅛-118	119⅝-118½	120 -119⅜	123 -120	125 -120	120 -118¾	119½-112	117 -113¼	118 -116

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1871—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
Chicago & Alton—Pref.	119 -115	121 -115½	121 -116	121 -120	121 -119¾	123½-123½	125 -124	125 -125	122½-122	114¼-114⅛	.... -	120½-120½
Chic. B. & Quincy	153 -152	155 -150	160 -151	158 -158	158½-158	153 -150	153 -152	146 -138	140 -134	133 -125	129¾-125¼	129½-127½
Chic. & Northwestern	76⅜- 69¾	78¾- 74	89 - 77¾	92½- 80½	87¼- 83½	86¾- 72	74 - 68⅜	72 - 67½	74⅞- 67⅝	70⅛- 51½	63 - 50½	69⅝- 60½
Pref.	80⅜- 81¼	88⅝- 84¼	97⅛- 86½	100½- 94⅞	99⅜- 96½	99 - 86¾	92⅜- 87¾	92¾- 91⅛	94¾- 89⅛	91 - 83	91⅛- 88¼	92¾- 86⅜
Chic. & Rock Island	108⅞-104	109⅝-106	115⅛-109	115¾-110⅜	122⅛-112⅝	130⅞-107¾	108⅝-106	112 -107½	113 -107½	110½- 94	104½- 99⅝	108¼-102½
Cleveland & Pittsburg	106⅛-104½	109½-103¼	118½-107¼	118 -113½	132 -120¾	122½-115	121⅝-116⅞	122¾-117¼	125 -118	126½-112	129 -122¼	129 -125¼
Cleve. Col. Cin. & Ind.	88 - 82	86¾- 82	88¾- 83½	91¾- 86½	90 - 89¾	89¾- 88	90¾- 86	91 - 86¼	94¾- 88	89½- 81	85⅝- 82½	90 - 86
Col. Chic. & Ind. Cent	18⅝- 17¼	18¼- 17⅞	24¼- 18¼	24⅝- 22	24⅝- 22⅝	23½- 19⅞	20¼- 18	20⅞- 19½	22½- 19⅝	20⅝- 15¾	19⅜- 17½	19½- 18½
Del. Lack. & Western	104¾-103⅜	105⅞-102	107¾-104½	110¾-107⅞	110¾-108¼	110 -104¾	109½-105½	109¾-108⅛	111½-108⅛	110⅝-105⅝	110 -105½	109⅛-108¼
Dubuque & Sioux City	90⅜- 89	90¼- 86½	89 - 84	85 - 78	88 - 85	92 - 89	90½- 90½	87 - 87	88 - 87	.... -	.... -	75 - 72
Erie	23⅛- 21½	23¼- 21⅛	22¾- 18⅞	22¼- 20	31½- 20¾	31¾- 26	29⅛- 27¼	31⅛- 28¾	35 - 29⅝	32⅛- 26⅞	31⅝- 28½	33⅝- 30⅜
Pref.	47¾- 46½	46 - 44	46 - 44	46 - 45	57 - 47½	57 - 55	58 - 57	60 - 58	65 - 60	66 - 60	70 - 61	69½- 64
Harlem	133 -130¼	131½-122½	135 -126⅝	135 -127	135 -129	134¼-125	128¾-125½	131½-128	132¾-128	131½-119	124¼-118	122 -117½
Pref.	.... -	.... -	.... -	.... -	129½-129½	.... -	.... -	.... -	135 -135	.... -	.... -	.... - ....
Hart. & New Haven	.... -	.... -	.... -	169 -168	.... -	.... -	170¼-170¼	.... -	.... -	.... -	160 -160	161 -161
Han. & St. Joseph	95 - 77	89 - 82½	96¾- 87	106 - 87½	105½- 97	100⅜- 79	74 - 67½	75⅝- 68¼	78 - 60½	64 - 51⅜	69 - 50	55 - 49½
Pref.	106¾- 88½	99½- 95	104⅞- 95	107¾- 95½	105⅛- 98	100 - 84½	88 - 77½	88 - 81	88 - 71½	76 - 65½	76½- 74¼	67 - 58½
Illinois Central	139½-133¼	135 -133	135 -134	136½-134½	137 -135	138 -136	139 -132	134½-132½	137½-134	135½-132	137 -133	133½-133½
Joliet & Chicago	91 - 91	.... -	.... -	92 - 90	92½- 92½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Long Island	.... -	60 - 60	60 - 60	57 - 57	60 - 60	.... -	.... -	.... -	.... -	.... -	.... -	61 - 61
Lake Shore & Mich So.	94⅞- 88⅜	97½- 93⅛	103¼- 96⅞	112½- 99½	115½-107½	116¼-106½	110⅝-107¼	112⅝-108⅛	106⅞-105¼	107⅛- 90¼	104⅞- 85⅛	93¾- 88½
Scrip	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	82½- 77	85¼- 81⅞
Mar. & Cin. 1st pref.	26 - 20	30½- 25	30 - 26	30 - 26	.... -	.... -	.... -	24 - 24	.... -	.... -	.... -	22 - 22
2d pref.	.... -	.... -	9 - 9	.... -	9 - 9	.... -	9 - 9	.... -	.... -	.... -	.... -	.... - ....
Michigan Central	118¼-115¾	118¼-117⅝	122¼-117½	123¼-121¼	125 -123	126 -120½	124 -120	121 -120	120⅝-119	120 -114	122 -116	120 -118
Mil. & St. Paul	54⅜- 48⅝	54⅛- 52½	62½- 53¼	64¾- 59⅝	63 - 61½	62½- 58½	61½- 57¼	63¼- 60⅛	64⅞- 61⅛	63 - 51	58 - 53	55⅞- 50½
Pref.	75 - 71⅝	75½- 73⅜	80¾- 74¾	84 - 78½	82⅛- 81	81¾- 76	81 - 78½	82¼- 80	84 - 80⅜	81¾- 72	79⅜- 77⅛	80½- 76½
Morris & Essex	89 - 87	89¾- 88⅞	91 - 89⅛	93 - 91	94¼- 93	95¼- 91¾	93⅛- 92⅞	94¼- 92¾	95½- 93¼	94⅝- 90¾	96¼- 94⅞	96½- 92⅝
Mo. Kan. & Texas	.... -	.... -	30 - 30	30 - 30	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
New Jersey	123 -119	118 -118	118¾-117	118½-118	130 -126½	129 -128	.... -	125 -125	125½-125½	124¾-120	130 -130	132¼-132¼
New Jersey Central	105½-100	107¼-103¼	107⅝-105½	109⅛-105¾	114¾-107½	112 -109¼	112¼-105¼	108½-105½	115 -108	114¼-100	113 -105½	112 -110⅞
New Jersey Land Scrip.	80 - 80	81 - 81	71 - 71	71 - 71	.... -	.... -	.... -	.... -	.... -	.... -	.... -	104 -104
N. Jersey L'd Imp. Co.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	71½- 70	72 - 71
N. Y. Cen. & Hud. R.	95⅞- 90¾	97 - 93⅛	99⅜- 94⅝	103⅜- 94⅞	101 - 97⅜	99⅝- 96	97⅛- 95	99⅝- 96¾	102⅜- 91⅝	93⅜- 84¼	92¾- 89⅛	95½- 91¾
Scrip	91 - 86¾	93⅝- 88½	96⅜- 91⅝	97¾- 91	95¼- 93	93⅞- 91¼	93 - 90¾	95½- 92¾	96⅞- 87⅜	88⅞- 80	88 - 84½	90⅝- 86½
N. Y. & New Haven	144½-144½	148 -142½	148 -147	147 -140¼	150 -148	160 -157	155 -155	153 -153	.... -	155 -145	145 -145	145 -145
Scrip	136 -132	139 -137½	140 -140	137 -135	141 -139	150 -150	140 -140	140 -140	.... -	.... -	138 -137	.... - ....
Ohio & Mississippi	36½- 27¾	41⅝- 34½	49⅜- 41⅛	55⅜- 45⅝	52½- 47	48¼- 42½	47⅞- 42½	46¾- 44⅛	47¾- 41	43⅜- 34¼	43½- 37	46¾- 41
Pref.	72½- 70	73⅛- 71½	77 - 73¼	80 - 73½	83½- 79½	78 - 77	78½- 77½	79 - 78	79¾- 78	78 - 72	77 - 75	75 - 73½
Panama	73¼- 63	72½- 68	75 - 70	71¾- 51	54 - 49⅞	53 - 49	52 - 50	74 - 53	75 - 60	63½- 55	60 - 55	71 - 56
Pitts. Ft. W. & Chic.	94½- 92½	96 - 94⅜	98 - 95½	109 - 97½	99¾- 99	100½- 98¾	100½- 99	100¼- 99	102 - 99¼	100½- 96	97½- 95¼	98 - 95¾
Reading	100⅜- 97	99¾- 97⅝	103⅝- 99⅜	111¾-103¼	119¼-109½	118⅛-108⅝	113¼-110⅜	115½-113	116¾-112⅜	114¾-100	114⅛-107¼	115⅝-110½
Rens. & Saratoga	92 - 92	.... -	93 - 93	.... -	.... -	.... -	.... -	.... -	102½-101¼	102 -101	.... -	.... - ....
Rome Wat. & Ogdens	125 -123	.... -	.... -	126 -125	126 -126	.... -	116 -116	115 -115	.... -	110 -110	110 -110	.... - ....
St. Louis & Iron Mt.	48 - 47½	.... -	54¾- 48⅜	62 - 54¾	62½- 60	61 - 60	60½- 59	59 - 58	59½- 59	59 - 59	61 - 61	60½- 59½
Tol. Wab. & Western	53⅜- 48	55½- 51¾	58⅝- 54	66 - 57½	65⅛- 63	64 - 56⅛	61⅜- 57¼	68 - 61⅛	68⅝- 60	63½- 52	65 - 58⅜	72 - 62⅛
Pref.	76¼- 76¼	.... -	80 - 78	81 - 80	81 - 79¾	82 —82	82 - 82	.... -	.... -	84 - 83	.... -	.... - ....
Union Pacific	24 - 11½	27¼- 17½	32½- 24	35⅜- 25⅜	37⅞ -32⅝	34 - 28¾	31⅞- 26	34 - 26¾	34⅞- 26⅛	28⅞- 20¼	28¾- 23½	29⅞- 26⅜
STEAMSHIP.												
Pacific Mail	43½- 39½	46⅜- 42⅜	46⅞- 42¼	49⅜- 42⅝	48¾- 44⅝	47¾- 40¾	46¼- 42¼	53¾- 46	58½- 49¾	52¾- 40½	48½- 44⅝	54¼- 46¼
TELEGRAPH.												
Western Union	47¾- 44	52⅞- 45⅜	59½- 51½	61⅝- 57⅛	60⅝- 57⅝	61 - 55¾	59 - 55½	62¾- 57¼	69½- 62¾	67 - 52¼	69¼- 60½	71¾- 66¼
COAL.												
American	.... -	40 - 35	47 - 29½	52½- 40	65 - 51	67 - 50	.... -	58 - 50	57 - 53	56 - 43	48 - 45	46½- 42½
Cumberland	30 - 30	30 - 29	36 - 34	35 - 33	35 - 32	50 - 34	42 - 40	41 - 41	45 - 45	.... -	41 - 40	40 - 40
Consolidated	24 - 23½	24 - 24	39¾- 24	39½- 36	48⅛- 38	54 - 36	43 - 35¾	43 - 37¼	45⅜- 40¼	47 - 37¼	44¼- 41	44 - 37
Pennsylvania	.... -	224 -221	221 -220	223 -221	.... -	221 -221	223 -223	220 -220	220 -220	220 -220	220 -217	.... - ....
Maryland	.... -	.... -	.... -	38½- 30	37½- 30	41 - 30	34 - 30	30½- 30	33 - 30	31¼- 21¾	26 - 20¼	27 - 22
Spring Mountain	40 - 40	.... -	47 - 43	.... -	60 - 55	85 - 63	74 - 70	74 - 71	86 - 74½	88 - 60	68 - 66	65 - 65
MINING.												
Mariposa	5¼- 5	6⅛- 5	7 - 6	7½- 6¼	6⅜- 5	5 - 4	4¼- 3¾	.... -	3½- 1	1¾- 1	1¼- 1	.... - ....
Pref.	10 - 8½	10½- 8¼	11¼- 9¼	12⅝- 9⅜	11⅞- 7¾	8⅜- 6	7 - 5¾	6½- 5½	7¼- 2¼	2¾- 1½	2 - 1⅝	1½- 1¼
10s certif.	.... -	30 - 25	22 - 22	30 - 25	.... -	23 - 23	25 - 23	.... -	24 - 24	.... -	.... -	.... - ....
Quicksilver	11¾- 5	14¼- 10	15 - 10⅞	14 - 11¾	13½- 11½	13¼- 11	12¼- 12	13⅞- 11⅞	18 - 13¼	19¾- 16	27¼- 17⅝	26¼- 23½
Pref.	15 - 7½	20 - 14½	21 - 16	20 - 18	21 - 16	21¾- 19½	20¼- 19	21 - 19⅞	25⅜- 21⅞	26⅜- 20½	32 - 24⅜	30¾- 28¾
EXPRESS.												
Adams	67¼- 64¼	71 - 65½	74¾- 69⅜	83 - 73⅝	82⅝- 80⅜	82¼- 80¼	82 - 80	85 - 81¾	88 - 84½	87½- 80	87¼- 84¾	91½- 86½
Am. Merchants' Union	43¾- 42	49 - 43	48 - 46¾	50¾- 47⅞	50¼- 51	57½- 53	54 - 52¼	59½- 53¾	60½- 57	57½- 51	60 - 58¼	61½- 57⅜
United States	42¾- 33¼	54 - 41¼	53 - 45	59¾- 46½	60 - 55	56½- 51½	54¼- 53½	57 - 53	59⅞- 55½	59¼- 48	59 - 56¾	66 - 57
Wells, Fargo & Co.	40½- 35	42½- 39	43⅞- 40	44 - 42	49 - 44½	49 - 45	53 - 44⅜	53 - 46	57½- 51	52⅝- 49	57¼- 52⅝	58¼- 56⅛
Scrip	2⅛- 2⅛	2 - 1¾	2 - 1¾	2 - 2	2⅜- 2¼	2⅜- 2	2¼- 2¼	2⅜- 2⅜	2¼- 2⅛	2 - 2	.... -	.... - ....
LAND IMPROVEM'T.												
Boston Water Power	24 - 19⅞	26 - 23½	36 - 28½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Canton Co.	72 - 68	75 - 71⅝	86 - 74½	85¼- 82¼	85 - 82½	83⅛- 79	79½- 78	.... -	81½ -78	75 - 67	72½- 69	72 - 72
MISCELLANEOUS.												
Del. & Hud. Canal	122½-117	117 -115	117 -115	120 -116½	124⅞-121	125 -124	123½-119	120 -118¼	124 -120¼	123 -118	124 -118	125 -122
Bank'rs' & Brok'rs' A'n	99¼- 99¼	100 - 99	.... -	.... -	110 -110	.... -	.... -	.... -	91 - 91	.... -	.... -	.... - ....

1872.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
RAILROAD.												
Alton & Terre Haute	25 - 22	.... -	28 - 25	25 - 25	.... -	22 - 22	.... -	.... -	.... -	.... -	.... -	.... - ....
Pref.	57 - 55	57 - 56	66 - 60	55 - 55	.... -	48 - 45	.... -	45 - 44	.... -	.... -	.... -	.... - ....
Albany & Susquehanna	93 - 92	94½- 93	96 - 96	94½- 94½	94½- 93½	96 - 94½	92¼- 92	93 - 93	94 - 92	94 - 94	95 - 94	.... - ....
Boston Hart. & Erie	4⅜- 3¼	4⅞- 3¼	9⅞- 3½	10¾- 8⅜	11⅝- 7	8⅞- 6½	8¼- 7⅜	7⅞- 6½	7½- 6⅝	9⅜- 7	8⅞- 5½	9⅝- 7⅝
Chicago & Alton	123 -118	123 -117	117¾-117	120¼-117	117½-116½	117 -115	118 -116	118 -113	113 -110	113 -109	113 -108	113 -110
Pref.	122 -122	125 -119⅛	.... -	123 -121	121 -121	.... -	123½-120	120 -118	115 -114¾	115 -114	113 -113	113 -113
Chic. Burl. & Quincy	141½-128¼	143 -136	137 -134	134 -132	133 -131	130¼-129½	131⅛-131⅛	132½-127½	135 -130	138½-133¾	135 -130	138½-137
Chicago & Northwest	75½- 66⅜	77⅝- 73⅛	84 - 76½	85¼- 78¾	80⅝- 72	75½- 70⅛	76⅞- 72¾	75⅝- 72¼	74⅝- 70	83⅜- 68⅛	230 - 77¾	90 - 81½
Pref.	94¾- 90½	92¾- 90	96 - 90½	97⅛- 92½	94¾- 92¾	94¾- 90⅛	91½- 90⅝	91⅜- 89¾	90⅝- 84	90 - 84¾	102 - 83⅞	92¾- 85¾
Chicago & Rock Island	112⅛-105¾	112¾-110⅜	117½-111¼	118⅛-110½	116⅜-109¾	111¾-108⅝	112¾-110¾	112½-109¾	111½-108¼	112⅝-105¾	111½-101	115½-109
Col. Chic. & Ind. C.	23¾- 19¾	23⅛- 21	26½- 22¼	41⅜- 26⅞	42¾- 35	38⅞- 32½	37⅞- 34⅜	36⅜- 33⅛	37⅞- 34¼	37⅜- 33¼	36¼- 26	37⅛- 33⅝
Cleve. & Pittsburg	129⅜- 89½	92¼- 90	92½- 90	93¼- 91½	93 - 91	91¾- 90⅞	92 - 90¾	92½- 90	90¼- 87½	90 - 87	90 - 86½	89¼- 87½

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1872—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
Cleve. Col. Cin. & Ind	90¼- 88½	88¾- 88	90½- 88	93 - 89¾	93 - 91	95 - 92½	95½- 91	91¼- 89	90¾- 89	91½- 88	91⅜- 88	93 - 90
Dubuque & Sioux City	.... -	70 - 70	74 - 74	70 - 70	.... -	.... -	60½- 60½	70 - 70	.... -	.... -	64 - 62	.... - ....
Del. Lack. & Western	106 -103½	104 -102½	112½-105	109¾-108	108¾-105	108¼-107	105½-104⅞	104¼-103	103 - 96½	99⅜- 93½	99 - 94	96 - 91
Erie	38½- 30	33½- 30	67½- 32½	72 - 60⅝	75⅞- 62⅝	66⅜- 50⅞	59⅜- 50¾	52⅝- 44½	54 - 47¼	55 - 47⅜	57¼- 48	62⅝- 51¾
Pref	67 - 64	62 - 62	83½- 60	84¼- 79	87 82	84½- 78¾	80 - 73	74½- 68½	71¼- 69	74½- 70¼	74 - 71	79 - 73
Harlem	118½-114	117 -107½	115 -108	130 -112	129 -119	122 -115½	121 -114½	118 -114¾	116 -109⅛	115½-110	116½-111	119 -113
Pref	.... -	.... -	.... -	.... -	.... -	135 -135	.... -	.... -	130 -130	.... -	.... -	.... - ....
Han. & St. Joseph	59½- 47½	50¼- 37½	47 - 36½	47¾- 39½	45 - 39¾	41¾- 38	41½- 38⅛	39¼- 37	38 - 30¼	38 - 31½	35¾- 28	49½- 34
Pref	71½- 64¾	67½- 59½	66½- 55	67¾- 62	64½- 60½	60 - 60	61 - 57¾	57½- 56	54½- 44	56 - 50	52½- 48	70¾- 51½
Joliet & Chicago	92½- 92½	.... -	93 - 93	.... -	.... -	.... -	.... -	95 - 95	.... -	.... -	92 - 92	.... - ....
Illinois Central	132 -130	135 -130	133 -132	134 -133	137 -135	140 -137	138 -133	133 -133	133 -127	129 -122	128 -119	129 -125
Long Island	66 - 63	.... -	74 - 74	72 - 72	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Lake Shore & Mich. So.	95½- 89⅝	92½- 89½	98¼- 91½	98¼- 94⅛	97⅜- 94	96⅞- 95	97⅞- 92½	92⅜- 88	90 - 86¾	93⅝- 86⅛	95½- 83½	96⅛- 93¼
Scrip	89½- 85⅛	88¾- 86½	94 - 88⅜	94⅛- 91	93¾- 91½	93⅝- 91¾	94⅜- 92¼	.... -	.... -	.... -	.... -	.... - ....
Louisv. & Nashville	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	80½- 80	81 - 80⅝	80 - 80	79 - 79
Mar. & Cin. 1st pref	.... -	22 - 22	22 - 22	30 - 23	30 - 27	28 - 27½	.... -	.... -	26½- 25½	27 - 25	27 - 26	28¼- 27
2d pref	.... -	.... -	11 - 11	14¾- 11½	16 - 14½	.... -	.... -	13 - 12	.... -	.... -	14½- 14½	.... - ....
Michigan Central	118 -115	119½-117	118¾-113	117 -115	119 -115½	120 -119¼	116½-115	117½-116¼	115 -115	117 -115	115½-113½	117 -114¾
Milwaukee & St. Paul	59½- 53⅞	57⅜- 55	64 - 56½	64½ -59¼	61½- 57	58 - 52	57¾- 53	56¾- 53⅜	56 - 53⅞	58⅝- 53⅝	57 - 51	55¾- 53
Pref	83 - 74¾	78⅝- 74½	82¼- 77⅜	82¼- 79⅝	81 - 78	78¾- 77⅛	79⅜- 78	80½- 74¾	76½- 74	77⅛- 74	76¾- 72¼	77¾- 75
Mo. Kan. & Texas	.... -	.... -	.... -	.... -	.... -	44⅝- 35	43 - 41½	42⅜- 41	41¾- 40¾	43¼- 41½	42¾- 40	42½- 41
Morris & Essex	93 - 92	93 - 92½	96 - 92¾	95¾- 94	95 - 94½	96 - 92¼	93 - 92½	93 - 91½	92 - 91	92½- 90	92½- 91½	94 - 89¼
New Jersey	127 -127	126½-125	126 -126	126½-126½	126 -125½	.... -	126¾-126½	126½-126¼	127 -127	124 -124	.... -	.... - ....
New Jersey Central	113½-108⅜	112 -110	113½-111	111⅜-109¼	110¼-108	110½-108½	108⅛-107	108 -106⅜	106½-100	104 - 98	104 - 99¾	103 -100
N. J. Land Imp't Co	71½- 70½	75 - 72	75 - 75	76 - 76	76 - 75	76 - 75	.... -	77 - 76	.... -	74 - 74	.... -	70 - 70
Scrip	107 -102	106 -106	108¼-105	106½-106½	107 -106½	105⅞-104¾	105 -103¾	103¼-103	.... -	.... -	98 - 98	100½-100½
New Jersey Southern	.... -	.... -	27½- 18	25 - 23½	32 - 25	28¼- 28	25 - 25	24 - 24	21 - 18	27½- 20	28 - 25	27 - 25½
N. Y. C. & H. R. stock	98⅜- 94⅛	98½- 96⅞	101⅝- 94½	101⅞- 96⅝	99⅞- 96½	98⅞- 96½	98½- 97⅜	99¾- 95⅝	100⅜- 92¼	96⅝- 91¾	96⅜- 89	100½- 95½
Scrip	94¾ 90⅜	94 - 92⅜	95 - 89½	94¾- 91	94⅜- 91	98⅝- 94	98⅛- 97⅜	.... -	.... -	.... -	.... -	.... - ....
New York & N. Haven	143½-142	142¾-140	143 -143	146 -145	146½-145	147 -147	145 -144	146 -146	.... -	.... -	.... -	.... - ....
Scrip	135 -135	136 -136	139½-138	138 -138	140 -140	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N. Y. N. H. & Hartford	.... -	.... -	.... -	.... -	.... -	168 -168	164 -164	.... -	147 -145	144½-142	142 -141	141 -138
Ohio & Mississippi	49¾- 41⅜	47⅜- 43½	51¾- 43¾	51⅞- 46¾	50⅝- 45¼	47¾- 43⅞	46⅞- 45½	45⅝- 42	44⅝- 41¼	48⅞- 42½	48⅝- 40	49 - 46⅜
Pref	76 - 74	75 - 73	78 - 74	79 - 77	79 - 78	75 - 74½	75 - 74½	75½- 74½	75¼- 74	75½- 74¼	77½- 76	74½- 74
Pacific of Missouri	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	60 - 54¾	60 - 58	56 - 55
Panama	80 - 72	78 - 73	100 - 80	113 - 90	123½-109½	118 -114½	123½-113	134 -121	146 -125	148¾-139½	144 -129	135 -124
Pitts. Ft. W. & C., guar.	97¼ -95¾	99¼- 97	99 - 98⅛	98 - 95	98½- 96½	98¾- 98	98 - 96¼	97 - 96	96¾- 93	96 - 92¾	94¾- 92	94½- 92
Special	.... -	.... -	.... -	.... -	.... -	.... -	.... -	94⅛- 94	.... -	.... -	.... -	.... - ....
Reading	115¼-111⅜	115⅞-112⅞	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Rome & Watertown	98 - 97½	101½-100	99 - 99	95 - 95	95 - 95	100 - 98	94 - 94	95 - 95	94 - 94	.... -	.... -	.... - ....
Rens. & Saratoga	100 -100	103 -102½	105 -103½	.... -	107 -107	.... -	.... -	.... -	.... -	.... -	106 -106	.... - ....
St. Louis & Iron M	64¾- 59	77 - 65¼	92 - 74⅞	100 - 90	103 -100	102½-101	100 -100	.... -	95 - 95	98 - 94	90 - 90	97 - 92
St. L. K. C. & N. pref	.... -	.... -	.... -	.... -	77½- 77½	77¼- 77¼	74 - 71⅛	.... -	70 - 70	69¾- 69	68 - 62	65 - 65
Second Avenue	65 - 65	85 - 80	.... -	.... -	.... -	.... -	.... -	.... -	97 - 95	.... -	.... -	.... - ....
Sixth Avenue	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	130 -130	.... -	.... -	.... - ....
Union Pacific	39⅜- 28½	39¼- 31⅞	41¼- 34⅜	42 - 37	41¼- 37½	40¼- 36⅝	38¼- 37½	37¾- 33½	40 - 35¾	40¾- 37½	39½- 30¾	38½- 36⅝
Tol. Wab. & Western	76¼- 70⅞	76½- 75	80 - 75⅛	80⅛- 77	78 - 75	77 - 75	76¾- 74¾	76½- 73	74½- 68	74⅜- 68	73¾- 64	76 - 69
Pref	87½- 86	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	90 - 88½	.... -	.... - ....
Warren	88 - 88	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Toledo Peoria & War	.... -	.... -	.... -	.... -	.... -	.... -	.... -	24 - 24	.... -	25 - 25	30 - 30	.... - ....
MISCELLANEOUS.												
Consolidated Coal	42¾- 39	39¼- 35½	42 - 34½	45 - 42	46¼- 41½	45½- 42⅝	44½- 43½	43⅞- 41½	42¾- 40	46 - 41	49 - 43	48¾- 47
Cumberland C. & Iron	46 - 46	52 - 52	75 - 65	75 - 75	75 - 73	73 - 70	70 - 70	80 - 72	80 - 80	.... -	.... -	75 - 75
American Coal	46 - 42	45 - 43	42½- 37½	21 - 21	48 - 47	.... -	42 - 42	.... -	43 - 43	.... -	64½- 55	60 - 55
Maryland Coal	26 - 23	22 - 20	23½- 17¾	24½- 22	23¼- 21	21 - 19	.... -	18 - 18	19 - 15	22 - 19	25 - 21	22 - 21
Spring Mountain Coal	67½- 62	67 - 65	62 - 62	60 - 50	55 - 52½	.... -	.... -	.... -	50 - 50	55 - 55	60 - 60	60 - 60
New Central Coal	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	48½- 46½	48⅝- 47
Pennsylvania Coal	214 -212½	215 -215	220 -220	219 -219	217½-217	215 -215	.... -	.... -	.... -	.... -	.... -	210 -210
Wilkesbarre Coal	.... -	.... -	.... -	47½- 47½	50 - 49¾	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Pacific Mail	59½- 53⅝	60½- 56⅝	64⅝- 60¼	76¾- 61⅞	87¼- 72	76½- 67½	78¾- 73⅛	76½- 72⅜	76⅛- 67½	103¼- 73⅞	95¾- 81	89⅜- 71½
Atlantic Mail	.... -	.... -	.... -	33½- 25½	38¾- 26	30 - 25	.... -	.... -	.... -	24½- 15	17¾- 10	14⅜- 12⅛
Canton	81¾- 76	84⅜- 79	96⅛- 83½	96 - 92	94 - 91⅞	102 - 93¾	100 - 97	94½- 91	95 - 89½	107 - 93	106¼- 96¾	107 -101
Mariposa	.... -	2 - ¼	1½- ⅜	2½- 1⅝	2½- 2¼	.... -	1⅝- 1¼	.... -	.... -	2¼- 1¾	2¼- 1½	1½- 1½
Pref	3 - 1¼	3 - ⅜	4 - ½	4⅛- 2¼	3¾- 2½	3 - 2	2½- 2	2½- 2	2½- 2⅛	4⅞- 2	4¼- 2	3 - 2½
Trust. 10s ctfs	.... -	.... -	.... -	.... -	.... -	15 - 15	.... -	.... -	.... -	17 - 17	.... -	.... - ....
Land & M Co	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	17⅛- 17	18½- 15
Quicksilver	29¼- 25½	36⅜- 29½	44¼- 35⅛	44½- 36¼	43¾- 26½	42 - 34½	43¼- 41⅜	43¾- 40½	44½- 41	49 - 42¾	48 - 44	49¼- 43
Pref	31⅞- 30	39¼- 32¼	54 - 37	56 - 48½	54¾- 39	52¾- 43½	53½- 51¾	53¼- 50	55⅝- 51½	59 - 54	57½- 52	56½- 52⅜
Western Union Tel	74½- 68¼	72¾- 68¼	74 - 69	77 - 71½	77⅞- 73⅞	76⅞- 73¾	75¾- 74¾	75½- 69½	72⅝- 67½	81¾- 69¼	80¼- 72	82½- 75¼
Adams Express	92¾- 90	94 - 90¾	99½- 92½	99½- 96⅞	99⅞- 96½	98 - 96⅞	98 - 97¾	97½- 95¼	95¼- 88¾	95 - 91¾	95 - 91	94 - 92¾
American Mer. Union	61¾- 59	69¾- 61¼	74⅞- 69	75½- 72	80¾- 73½	79¾- 73¼	75 - 73½	74½- 70	71 - 65½	71¼- 67	71⅞- 62½	72 - 66½
United States	66¾- 60½	67¾- 63	75¼- 65¾	79 - 71⅛	86½- 76	87⅝- 83	88½- 83	83⅝- 81⅝	82¼- 74½	81¾- 75	79¾- 72	82 - 79
Wells, Fargo & Co	63 - 56½	74⅜- 62¾	78¾- 72	85⅛- 77	95 - 85	93 - 87¼	89 - 88	88½- 87	80½- 79	88½- 85	88 - 80	89 - 85¼
Del. & Hud. Canal	124 -119¼	120¼-119	120 -119	120½-119	120½-119½	121¼-119⅝	122 -117	120 -118½	119 -116½	118 -115	117½-115¼	120 -116¾
Brunswick City Land	6 - 6	.... -	6 - 6	9¾- 6½	7 - 6½	.... -	.... -	.... -	.... -	5½- 5½	.... -	.... - ....
Manhattan Gas	223 -223	210 -210	211 -210	.... -	211 -210	.... -	.... -	210 -210	210 -210	210 -205	201 -201	203½-200
Boston Water Power	.... -	.... -	.... -	.... -	.... -	.... -	.... -	52⅞- 52⅞	49 - 49	48 - 47½	55 - 55	.... - ....

1873.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
RAILROAD.												
Albany & Susquehanna	92½- 92	93 - 93	94½- 93½	95½- 94	95 - 95	.... -	93 - 91½	93 - 93	92½- 92½	.... -	86 - 85	.... - ....
Alton & Terre Haute	.... -	.... -	25 - 23½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	16 - 8
Pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	39 - 39	35 - 25	20 - 20	34⅞- 24½
Atlantic & Pacific pref	38⅞- 29	38 - 20	30⅛- 23	27½- 23	26 - 22	25⅜- 19⅞	27¼- 18	30 - 25½	26¼- 16	16½- 12½	16 - 10	15½- 10
Boston Hart. & Erie	9½- 6⅞	10¼- 8	9⅜- 2⅝	4⅜- 2⅞	3⅛- 2⅛	3 - 2	3 - 2⅜	2¾- 2½	2¾- 1⅞	2 - 1½	1⅝- 1	3½- 1½
Chicago & Alton	115 -112½	116 -110	113 -108¼	111¼-110	111⅛-110¼	110 -108	109½-108½	110 -104¼	104¼-100	94 - 85	95 - 85	102¾- 99
Scrip	97 - 97	100 -100	97 - 97	97 - 97	98 - 98	98 - 98	99 - 99	.... -	.... -	.... -	.... -	.... - ....
Pref	116 -116	119 -112½	114½-112	113½-112	.... -	112½-112	.... -	111½-111½	.... -	.... -	96 - 90	104 -104
Chic. Bur. & Quincy	138½-114	120 -117½	112½-111	111 -109	109½-107	105½-103¾	105 - 98¼	106 - 98¾	98½- 90	93¾- 84⅞	94 - 78	96 - 94½
Chicago & Northwest	84 - 80½	85 - 80	82½- 80	82¼- 76	81 - 77½	74 - 70½	71⅞- 68⅛	69¼- 64	64¾- 40	45⅞- 31½	50 - 31⅝	57⅝- 47
Pref	92 - 87⅞	94 - 89	89¾- 87½	88 - 83	87½- 84½	85 - 81	84 - 80½	83½- 82	81¼- 64	71 - 54	70 - 53	73½- 67½
Chic. & Rock Island	114¾-109½	114½-111¾	117⅜-112	114¾-104½	111¼-107	110⅞-107¾	111¾-109	110¾-108¼	108⅞- 86	96¼- 80½	94½- 63	100⅞- 92
Del. Chic. & Ind. Cen	41¼- 36¾	43⅞- 38	42¼- 36	40½- 35½	37⅜- 29	31¾- 26⅝	33¾- 28	32⅝- 30	31¼- 19	24⅝- 16½	24 - 16⅜	28 - 23
Cleve. & Pitts., guar	90½- 89	92 - 88¾	90¼- 88	89½- 88	89⅝- 87	88 - 87½	89¼- 87½	89½- 86⅞	87 - 79½	83½- 73	80¼- 67	86 - 79¾
Cleve. Col. Cin. & Ind	93¾- 89⅝	94½- 90	90 - 87	87 - 82	90 - 86½	88 - 84½	89 - 85	86 - 84	85 - 78	78 - 67½	69½- 65	75 - 71½
Del. Lack. & Western	101½- 93	103 -100	101⅞-100	101⅜- 95	105 -100	106 - 96	102¼- 97⅜	102 -100½	100½- 86	93⅛- 80	95⅝- 79½	104½- 94¼
Dubuque & Sioux City	.... -	63 - 63	63 - 63	.... -	.... -	.... -	58 - 54	62 - 60	.... -	55 - 55	50 - 50	.... - ....
Erie	66¾- 58⅛	69¼- 63	66¾- 62¼	66¾- 63½	65⅜- 59¼	64½- 61¾	65½- 58	62 - 58⅝	59⅞- 50¾	53⅛- 44½	47 - 35⅝	47¾- 42⅝

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1873—Concluded.

STOCKS.	JANUARY		FEBR'RY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'BER.		OCTOBER.		NOV'BER.		DEC'BER.	
	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low
Erie, pref	80½	77	82	78	79½	74	75½	73	74	72	74¼	73¾	73½	72	73½	72	73½	66	70¾	64½	67⅝	56¾	71	71
Harlem	122½	114½	130½	118½	139½	127	140	120	131	122½	132¾	124	134	125	133⅞	130¼	130¼	90	117½	100	115½	99⅞	122⅝	115
Pref.	....	....	....	....	138	135	....	....	....	....	....	....	133	133	....	....	....	....	....	....	110	110	121	121
Hannibal & St. Joseph.	50¼	46	52½	42¾	45¾	40	45¼	37	42	35	37¼	32	42¼	36¾	39½	36	37¾	19	26	16	25	15	28⅝	23½
Pref.	71½	70	71	65	66	60	....	....	....	....	54½	54	60	54¼	54¼	52	50	33	35½	24	35¾	21	37⅜	34
Illinois Central	126½	120	121	119½	123	117½	118	114	118	113½	114	105	110½	106	109	106	105½	103½	100	92	99	90	100½	98
Scrip	....	....	....	....	....	....	....	....	....	....	....	....	....	....	102	100¼	100	100	98½	98½	90	85	....	....
Joliet & Chicago	....	....	....	....	....	....	....	....	94	94	....	....	....	....	....	....	....	....	....	....	85	85	....	....
Lake Shore	97	91⅞	97¾	90	96½	91½	93¾	88½	93	89⅝	94½	90½	96⅝	91⅝	95¼	92¼	93	73	79	57½	73¾	57¼	77½	70⅞
Louisville & Nashville.	....	....	....	....	79	79	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	53	50
Mar. & Cin., 1st pref.	28	27½	26	26	24	24	....	....	22	22	22	22	22	22	....	....	22	22	....	....	....	....	....	....
2d pref.	....	....	....	....	12	12	....	....	11	11	11	11	....	....	....	....	11	11	....	....	....	....	....	....
Michigan Central	110	104	111	107¾	108¼	105	105	103½	105½	103½	102½	96	95½	90½	95½	91	90¾	80	79	65	81	65	77½	72
Mil. & St. Paul	54½	51½	54½	51⅝	60⅞	52	62¼	53	58⅞	53½	55⅜	49⅝	53⅝	50¾	53¾	50⅜	51	30	35½	22¼	36¾	21½	42¾	34½
Pref.	79½	76½	79½	73½	76½	73	75½	68¾	74	71½	73¼	70¾	74¾	72½	74	70	70⅞	56	60	44	60	43¾	66¼	58½
Mo. Kan. & Texas	40	40	40½	38	38	35	36	35	....	....	30	30	....	....	....	....	....	....	....	....	....	....	4	4
Morris & Essex	92	89¾	91⅝	91	91½	90¼	92	90	94	92	95	90½	92½	91	92⅜	91¼	91½	91	88	84	91	83	93	88
New Jersey	....	....	121½	121½	....	....	120	120	....	....	....	....	121¾	121	123½	123½	....	....	115	114	115	115	....	....
New Jersey Central	105½	99½	106	102	104½	103	102¼	96	106¼	102	106½	105½	105¾	102	103¼	102½	102	91¼	95	86	95	85	102	95
N. J. Southern	26	24½	27½	26⅜	30	26	38	27	35½	30	30	27	28	26	28	27	23	22¼	17½	15	6	6	9	6
N. Y. C. & Hud. River	106⅜	99⅜	106½	101¼	106¼	100	102¾	97⅞	102¼	99⅜	102¼	100½	105¾	101¾	105¾	103⅞	105¼	89	95⅛	80⅜	92¾	77⅞	99¾	90⅞
N. Y. N. H. & Hart.	141	139	142½	141	141	139¼	139	135½	140	137½	140¼	132½	138	134	138	136	136½	135½	130	116½	125	112¼	127	121
Ohio & Mississippi	49⅝	45½	49⅜	44⅜	46¾	44½	45½	40⅞	44½	40⅝	42	36⅝	41⅜	38½	40½	38	39¼	26½	30⅜	21¼	27	21½	31½	25¾
Pref.	75	73	75	74½	74¾	73	75½	73½	75½	71	71	69	70	70	72	72	70	70	63	50	61	50	58½	56
Pacific of Missouri	60½	54	59⅝	49	54	51⅝	50½	49	47	45	50	42	47½	35	48¾	46	45	45	32	30	35	27½	31¾	28
Panama	130	125	126	95	127½	106¾	112½	102½	117¾	109	112½	108	117¾	110	116½	113	117⅜	84	100	80	89	77½	111	87
Pitts. Ft. W. & C., guar.	93½	92	94	92½	95	93	93¾	91½	93¾	92½	95	93⅛	93¾	93¼	94¼	93½	94⅛	93⅝	90	81	89¾	79½	90	88½
Special	....	....	90	90	....	....	....	....	....	....	....	....	90	90	....	....	....	....	....	....	....	....	....	....
Ren. & Saratoga	....	....	....	....	....	....	....	....	105	104½	106	102	103	103	104	104	104	100	103	94	99	95	103	99
Rome & Watertown	....	....	80	80	80	80	....	....	....	....	....	....	87	83	88	87½	....	....	....	....	....	....	76	76
St. Louis & Iron Moun.	97½	94	92½	91½	91	90	90⅞	85	89	85	80	70	70	70	70	69	70	70	65	60	58	50	57¼	49
St. L. K. C. & N. pref.	70	66	67¾	66	65	58	55	55	....	....	40	40	42	42	47	42½	44	44	21	21	31	21	35½	29
Union Pacific	39½	34	36⅞	33	35⅞	33⅜	34⅞	25	32¾	25¼	28¾	22	29⅜	24½	29	25⅝	27½	16	21⅝	15¼	26½	14¾	32⅞	24¾
Toledo W. & Western	75¾	71½	74⅞	71¾	74½	71½	72⅞	67	70⅜	67¾	69½	64¾	73¼	68	73	67¼	70¼	38½	49½	32¾	49½	33½	55	45⅞
Pref.	....	....	....	....	....	....	....	....	....	....	....	....	85	85	....	....	....	....	....	....	55	55	71⅜	71⅜
MISCELLANEOUS.																								
Consolidated Coal	48¾	43	53¾	48	57½	51¼	58½	53¾	57½	54½	54⅝	49½	55¾	54¼	55	54	54¼	40	47	38	47	38	50¾	46¼
Cumberland C. & Iron	70	70	87	75	98	90	98	96	....	....	....	....	....	....	....	....	79	79	....	....	....	....	....	....
American Coal	62	54	64½	57	62½	55	62½	60	64	64	62	60	66	62½	68	65	66	66	53½	53½	....	....	....	....
Maryland Coal	24½	20	24¾	23	28	23	25¼	23	25½	23	24½	23	24½	22	24½	24	24½	15	18	15	15	13	19¼	17
Spring Mountain Coal	60	60	....	....	62	59	60½	60½	58	52	....	....	....	....	....	....	....	....	40½	40	....	....	40	39¾
New Central Coal	47⅝	43½	45	42¼	46½	44¼	....	....	55	42	30	25	....	....	....	....	....	....	....	....	....	....	....	....
Pennsylvania Coal	....	....	230	215	230	225	228	225	230	225	240	230½	....	....	250	250	....	....	250	240	246	240	250	250
Atlantic Mail	13¼	5	7¼	5	4½	3½	3	3	1	1	1	1	1½	1	1	1	1	1	....	....	....	....	¼	¼
Pacific Mail	75¼	69¼	76⅞	55½	62	49	61¼	53	57⅜	39¾	41⅞	35⅝	40	34½	45½	36¾	44⅜	31	37¼	25	33¼	25	42	31⅞
Canton	102¼	100½	102	100	102¼	93½	92½	90	110	93½	101	99	104	99½	102	98	99	70	80	55	60	55	70	57
Cent. N. J. L. Imp. Co.	72	72	....	....	....	....	58	58	58	58	70	60	....	....	66	60	65	63	....	....	....	....	60	60
Mariposa	1	½	½	½	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Pref.	2¾	2	2	1	1¼	1	1¼	1¼	1	1	1	½	....	....	½	½	....	....	....	....	20	20	....	....
L. & M. Co	25	16½	22⅜	15⅜	16¾	14⅝	14½	13	15	12¼	11⅞	10	10½	10½	....	....	8	8	7½	5	9⅞	4	10	7¾
L. & M. Co. pref	32	27¼	30	30	....	....	....	....	31	27	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Quicksilver	46½	43½	46¼	43½	45	40	40¼	38	41	36	41½	38	39½	37	39	38	35½	18	23½	20	28	20	29½	20
Pref.	56¾	53	57	55	54	50	50½	50	50	47	50¾	49¼	48	48	....	....	45	30	27	27	28	25	34¾	33
Western Union Tel	85½	78⅞	94½	83½	90½	83	87½	77⅞	88½	84	86½	81½	93½	84¼	93½	87⅞	92⅝	54¼	73½	45	68¾	43¼	75	66½
Adams Express	100¼	94¾	99¼	94⅝	95½	94	95⅝	92¾	96	93	94¼	94	95	94¼	95	92¼	92	84½	85¾	78	85	76	92	85
American Express	70¼	68½	68⅞	66	69¼	66	69	65½	69	67	68⅜	63¼	64¼	61¼	63½	62	62	57½	60	52	57	41	60½	57½
United States Express	82	75½	78½	70	76	72¼	76	71½	74¼	70	71⅝	71	72½	65⅜	68	67	68½	51	59	44¾	60	45	70	60¼
Wells, Fargo & Co. Ex.	86	85	85⅞	85½	85¾	80¼	81	78	80¾	80	82	80	77	73	74½	72½	72	56	68	57	65	62	73	64
Del. & Hudson Canal	119½	115	124	118½	123	117	115¼	112	117½	114¼	119	118	120	114½	114½	112½	114	111	109	100	110	99	116	109½
New York Gas	....	....	....	....	....	....	140	140	....	....	....	....	148	147	....	....	....	....	....	....	....	....	132½	130
Brunswick City Land	....	....	....	....	....	....	5	5	....	....	....	....	....	....	....	....	....	....	....	....	3	3	3	3
Manhattan Gas	210¼	210	....	....	....	....	....	....	219	219	215	215	210	207	....	....	211	211	....	....	....	....	....	....
Bank'rs' & Brok'rs' As.	....	....	....	....	....	....	....	....	....	....	....	....	80	75	80	80	....	....	....	....	....	....	....	....

1874.

STOCKS.	JANUARY		FEBR'RY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'BER.		OCTOBER.		NOV'BER.		DEC'BER.	
	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low
RAILROAD.																								
Albany & Susquehanna.	92	91½	94½	94	95	93½	94⅞	94	94½	94½	97	93½	94	94	95	94¼	95	95	95¼	95	99	96½	....	....
Atlan. & Pacific pref.	19½	12½	22	17⅞	18⅝	15⅜	16⅝	12¾	16	13½	16½	13⅞	16⅜	13¾	14½	14	14¼	10¼	12½	11⅜	18⅛	12	16⅞	15¼
Boston Hart. & Erie	3½	2¾	3⅜	1¾	2	1¾	1⅞	1¼	1⅝	1⅛	1⅜	¾	1⅞	1	1½	1¼	1⅜	1	1⅜	⅝	....	....	....	....
Cent. of New Jersey	104	98	109½	103¼	107¼	104	108½	104	107	105	108½	106¼	108	105	106½	105⅞	106¼	103	106½	103⅜	107½	106	108	106
Central Pacific	71¾	71	73	72	72	71¾	72	72	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Chicago & Alton	110	103	115	106½	106	103	105	102½	103	101	104	100	104	102½	104½	99	100	98	98⅛	97¾	102¼	98⅞	105	101½
Scrip	....	....	....	....	97½	97½	95	95	....	....	....	....	93	93	93	93	....	....	90½	90½	....	....	....	....
Pref.	112	110	115	109½	107¼	107	107¼	107	107	106	107¼	106	....	....	108	101½	102½	101	105	102	109	109	....	....
Chic. Bur. & Quincy	106	97	112	105	104½	103½	104⅞	101	103	102	105½	100¼	107½	103½	108¼	102½	103	101¾	103	100	105¼	100¾	109	103¾
Chic. Mil. & St. Paul	49¾	41⅞	48½	43½	46	39¼	44½	34½	37⅝	31¼	41½	31¾	39⅞	32¼	36¾	33⅝	35½	32	35⅝	32	39⅞	32½	40⅜	35½
Pref.	73	66½	74⅞	69½	70¼	63¾	64	55½	55	48	60¾	51¾	58	51½	54¾	52⅜	54	51½	53	50	59	50½	58¾	56
Chic. & Northwestern	62¼	57½	61⅜	56¼	58	50½	56⅜	43	47	39⅜	44⅞	35	43⅝	34¾	39¾	36⅞	41⅜	35½	41¾	36¼	46¾	36⅞	48	43
Pref.	75	69½	78½	72	74⅞	69¼	72¾	63	66½	57	62½	53	60¾	53	58	54⅞	57¼	51	57	52	62¾	52½	62½	58
Chic. & Rock Island	106	100⅞	109½	104½	108	103⅜	107½	96¾	99¾	94½	102⅞	92½	101½	95½	103½	98½	104⅜	99¼	104¼	96⅜	101¾	96⅞	103⅜	100
Clev Col. Cin. & Ind	80	76	89¼	78	81	75	75½	65	67	64	78	65	75	71	66	62	71	64	68	67	66	64	69¾	59
Cleve. & Pitts., guar	89½	85½	90	87	89½	87	90¼	86	89	87½	87⅞	87	88¾	87¼	89½	86⅜	87¾	87¼	87¾	87	89	87¼	88⅞	87¾
Col. Chic. & Ind. C	32½	27⅜	32⅜	30¼	32⅝	28½	32½	20	21⅝	18½	20¼	14½	19½	15¾	16⅜	11¼	15	8	14	8½	11⅛	9½	10½	8⅞
Del. Lack. & Western	105½	99	112⅜	105½	111¾	107	108⅝	104¾	109½	106½	110⅝	106½	107⅝	105	109	107	110⅜	108	108½	106½	109½	108½	109¼	107½
Dubuque & S. City	56	55	65	65	....	....	....	....	60	60	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Erie	51¼	46¾	50½	46¾	47	37¾	40⅜	34	36¾	34½	34⅜	26½	33½	30	34½	31½	38⅜	33½	36	27	29¾	26⅝	29¼	26
Pref.	75	75	74¼	72½	70	64½	65	56	61	61	55	55	47¼	47¼	48½	47½	55	50	56	56	....	....	45	43
Han. & St. Joseph	34¼	27⅜	33¼	30½	32⅞	29	33½	26	31	25	28½	23½	27½	25	26½	24½	28¼	22½	28¼	23⅞	27¼	24½	27	24½
Pref.	43½	37½	42	39½	41	37⅞	39½	31½	33½	30½	32½	29¾	32¼	31	32½	30	33	29¾	33	28¾	35⅝	29¼	35	33¾
Harlem	126¾	118¾	134⅜	124¾	133	129	129	125½	129	127¼	129	125¾	125¾	123½	126	123¾	131	125	130	127½	131	129¾	131	127½
Illinois Central	103	100	108½	102¼	105¼	103½	104¼	101	101½	98	99½	94	99	96½	96½	93½	92¾	90	92¼	90	99½	94	101	97¾
Joliet & Chicago	85	85	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	96	96	98½	98½	98½	98½
Lake Shore	84⅝	77⅝	83⅜	80⅛	82	76⅝	80⅜	73¼	77⅜	73¾	77⅝	67⅞	76⅞	70½	74⅞	72	81¾	73½	83⅝	78⅛	82⅝	79⅞	81½	78⅜
Louisville & Nashville.	53	53	59	59	58½	54	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mar. & Cin., 1st pref.	....	....	....	....	....	....	16	16	....	....	....	....	16	16	18	18	....	....	17½	17½	16	16	....	....
2d pref.	....	....	....	....	....	....	....	....	10	10	8	8	....	....	....	....	....	....	....	....	....	....	8	8
Michigan Central	95½	78	95¼	89½	89½	85½	85	73	77⅝	75	77½	72	75	69¾	75	68½	78½	73	77	72½	78	73¾	83½	77
Mo. Kansas & Texas	15	12	16½	15¼	15	14½	10	10	....	....	....	....	....	....	....	....	....	....	....	....	11	10	....	....

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Federal Reserve Bank of St. Louis

1874—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
Morris & Essex	92¼- 89¼	93 - 92	94 - 92⅝	95 - 93¾	97 - 94½	97⅛- 93	95¾- 93	97 - 94⅝	97½- 96½	98¼- 97	98¾- 98¼	99⅛ -95⅞
New Jersey	122 -117	122 -120½	123½-123½	121½-121	124½-122¼	124½-124½	125 -125	.... -	.... -	128 -128	129¾-129	130 -128½
New Jersey Southern	9 - 6	6½- 6	3¼- 3¼	.... -	7 - 4	4 - 4	.... -	.... -	3½- 3	.... -	3 - 2⅞	.... - ....
N. Y. C. & Hud. R.	104⅜- 99⅜	105½-103	105⅝- 99⅞	101¼- 96¾	98⅞- 95⅞	101 - 96⅛	100⅜- 97⅛	103⅛-100	104⅞-100⅛	102¾-100⅛	102¾-101⅛	102⅛-100
N. Y. N. H. & Hart	130 -122	131 -129	133½-130½	133½-132	133 -131	133 -127¾	129⅛-128	130¼-129¼	133⅛-129⅛	134¾-133	139⅛-134¼	139 -132
Ohio & Mississippi	36 - 30½	34¾- 31¼	32 - 29¼	31¾- 24¾	26⅜- 22¼	26⅞- 21⅞	26⅜- 23½	25½- 21⅞	29⅜- 23⅞	29¼- 26¾	33¼- 27⅞	33⅜- 29⅜
Pref.	65½- 60	66 - 63	.... -	55 - 48¾	47½- 40	46 - 40	48 - 45	50 - 45	55 - 50⅞	55½- 54	61 - 53	64 - 62¾
Pacific of Missouri	40 - 29¾	45 - 39¾	42⅞- 37½	41 - 37½	41 - 35	42 - 40	42 - 39	40 - 37¾	39⅞- 38½	38½- 36	48 - 36¾	47½- 46½
Panama	118 -110	116⅞-115	117 -111	115½-101	108½-103½	111½-106½	112 -107¼	112⅜-111⅜	116 -111¾	114¼-110¼	116 -114½	116¼-114
Pitts. Ft. W. & C., guar.	93 - 90	94½- 92	95½- 93¾	95¼- 92½	94¼- 93¼	95½- 93¾	94 - 92	93¾- 92	93⅜- 90½	92⅜- 90¼	96½- 91⅞	95⅝- 93¼
Special	85½- 85½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Rens. & Saratoga	104½-103	106 -104½	109 -108	109 -109	110 -110	110½-106¾	.... -	108 -108	109½-109	109½-109	112 -112	.... - ....
Rome & Watertown	72 - 72	75 - 73	75 - 73	.... -	80 - 80	80 - 80	80 - 80	.... -	80 - 79	.... -	72 - 72	77½- 77½
St. Louis Alt. & T. H.	20 - 12	16 - 14	12½- 12	11 - 11	.... -	10 - 10	.... -	.... -	.... -	.... -	11 - 7	.... - ....
Pref.	39 - 31	35 - 33	.... -	33 - 33	.... -	30 - 27	25 - 25	14 - 14	27½- 25	25 - 24	26½- 26	27 - 26¼
St. L. I. M. & South	70 - 49½	71½- 63	61¼- 53	54 - 28	38 - 22	28⅛- 24	28 - 25	15 - 12	18 - 10	18 - 15	26¼- 16½	30 - 24¼
St. L. K. C. & N. pref.	32 - 29¼	34⅝- 30	28½- 24¾	25⅞- 24	27 - 20	.... -	.... -	22 - 21	21½- 20½	.... -	26 - 20	26 - 21
Stonington	125 -125	.... -	.... -	.... -	125½-125	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Tol. Peoria & War.	.... -	4 - 4	.... -	.... -	.... -	.... -	.... -	.... -	2½- 2½	.... -	.... -	.... - ....
Tol. W. & Western	55¼- 49⅝	54⅛- 49¼	49¼- 43⅞	46½- 38	41½- 34¾	39⅞- 29	38½- 33¼	37⅝- 33½	35¾- 31⅜	35¾- 28⅜	32⅞- 29	32⅜- 18⅜
Pref.	71½- 71½	.... -	71 - 71	.... -	.... -	.... -	.... -	.... -	.... -	40 - 40	41 - 35	38 - 30
Union Pacific	35⅝- 30⅜	35⅞- 34	38¾- 31¾	38⅝- 30	34⅞- 25¾	29⅛- 23	28⅝- 25	29⅞- 27⅞	37¾- 28¼	37¼- 33½	36⅝- 34	37¼- 33⅜
MISCELLANEOUS.												
Pacific Mail	44¾- 38½	44 - 41⅛	49½- 41⅜	48⅝- 37¼	45⅞- 40⅝	45⅞- 39½	45 - 42	48¼- 44¾	51½- 47¼	51¼- 44½	45⅞- 43⅝	45⅜- 33⅝
Am. District Tel.	50 - 40	62 - 50	62 - 57½	59½- 54	52 - 48	48 - 48	.... -	.... -	.... -	41 - 40	40⅞- 39	41⅛- 40
Atlantic & Pac. Tel.	16½- 15½	19⅜- 16½	17⅜- 16	17 - 16	19 - 15¼	17 - 15¼	16 - 14½	15½- 14	17 - 15½	19 - 14	20 - 17¾	19⅜- 18
N. Y. Gold & Stock Tel.	.... -	.... -	.... -	75 - 75	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Western Union Tel.	80 73	78 - 72¾	82⅜- 71½	80 - 68	75½- 69	76 - 69	75½- 70	77¾- 73⅜	80½- 76¾	81⅝- 78⅛	81¾- 78	83½- 78⅛
American Coal	65 - 63	72 - 70	66 - 66	66 - 65	.... -	.... -	60 - 60	.... -	60 - 60	.... -	.... -	.... - ....
Consolidation Coal	51 - 44	49⅞- 45½	48 - 47	46½- 43½	43 - 39	43 - 40	44 - 41½	47 - 43	47½- 46½	47½- 45	48½- 45	48 - 43¾
Maryland Coal	23 - 20½	24½- 22½	.... -	.... -	19 - 15	19 - 17	.... -	20 - 18	20 - 19	19⅞- 17½	.... -	20 - 19
Pennsylvania Coal	270 -250	285 -272½	285 -285	280 -280	.... -	285 -285	.... -	240 -240	.... -	245 -240	245 -245	250 -243
Spring Mountain Coal	50¼- 40	65 - 53	58 - 58	72 - 58	73½- 70	73 - 67	71½- 70	.... -	68 - 66	67 - 66	75½- 70	70 - 68
Brunswick City Land	3¼- 3¼	3¼- 3¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Canton	79 - 73½	82¼- 72½	77 - 77	.... -	69 - 55	55 - 55	.... -	.... -	59 - 59	58 - 56	64 - 56	61 - 59
Cent. N. J. L. I. Co.	.... -	45 - 45	.... -	.... -	.... -	45 - 45	.... -	40 - 40	.... -	.... -	.... -	.... - ....
Mariposa L. & M. Co.	11¾- 8	9½- 8¼	8¼- 6½	6 - 5	5 - 3	4¾- 3	.... -	2½- 2½	.... -	6½- 3	6 - 4½	5 - 3
Pref.	.... -	.... -	.... -	.... -	.... -	5 - 3	.... -	3½- 3½	.... -	.... -	.... -	3½- 3½
Quicksilver	30½- 28	35½- 30	32¼- 29½	28 - 22¾	26¾- 23	25 - 25	24 - 23	30¾- 25	34¾- 30⅜	34 - 29	36½- 30	35⅞- 32¾
Pref.	35 - 33	40½- 35¾	38½- 35	35 - 35	35¼- 30	29 - 29	.... -	34 - 30	40¼- 33⅞	39¾- 34	48 - 37	47¼- 44
Union M'g Co. of Tenn.	3⅜- 3	4 - 3⅜	3⅜- 3⅜	2¾- 2¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Adams Express	95½- 92½	99 - 94	99½- 96	98½- 98	109½- 99	108 -105	108 -107½	109½-107	108 -107	116 -108	120 -115½	116 -113¾
American Express	63 - 58½	65 - 64	65 - 62⅜	63¾- 62½	63¼- 61½	64 - 60½	61 - 60½	60⅝- 60⅝	62 - 60¾	62 - 60¾	65 - 64	65½- 62
United States Express	71 - 68½	73 - 70	72 - 71¾	71⅛- 66¾	67½- 67	69 - 67	70 - 67	68⅛- 67½	67 - 60	66⅛- 64¼	65 - 63¼	65 - 60
Wells, Fargo Express	70 - 69½	78 - 75½	78 - 76	77 - 77	76 - 75	79½- 79	80½- 73	77 - 74¾	79 - 79	80 - 80	84 - 79½	84 - 82
Del. & Hud. Canal	121 -118	119½-115	118¾-116½	119 -116	117 -116	119 -116¾	119½-114	114¾-113	115 -114⅜	116½-115	116½-115¾	117 -115½
New York Gas	135½-135½	.... -	.... -	.... -	.... -	.... -	140 -140	140 -138	.... -	.... -	137 -137	136 -136
Bankers' & Bro. Ass'n.	80 - 80	90 - 87	.... -	90 - 90	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....

1875.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
RAILROAD.												
Albany & Susquehanna	.... -	98 - 98	99 - 99	105 -105	104 -103½	103 -103	101 -101	.... -	104 -104	103 -101	104 -103	.... - ....
Atlan. & Pacific pref.	17⅝- 14⅛	15⅝- 12¾	15¾- 13	18 - 13⅞	17¾- 14½	16 - 14½	15½- 13⅛	14 - 11	13 - 9¼	9¼- 4	5½- 4¼	4¼- 3¾
Cent. of New Jersey	107½-105½	108⅞-107½	113 -109	120 -110	114 -108½	113½-107	111¾-109	111½-109	111¼-110	108 - 99½	106 -104	106¼- 104
Central Pacific	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100 -100	.... -	.... - ....
Chicago & Alton	105¾-104¾	107⅞-102½	103¼-100¼	108 -103	107 -103	103 -101½	105 -102⅝	104½-100	100 - 97½	98 - 94	98 - 95	97¾- 97
Scrip	.... -	.... -	98½- 98	102 -100	105 -105	100 -100	.... -	.... -	.... -	.... -	.... -	.... - ....
Pref.	.... -	112½-110	106 -104½	112 -107½	111 -110	108 -106	109 -107	109 -103	105½-103½	104 -103	105 -105	106 -105
Chic. Bur. & Quincy	110½-109	109 -103¼	113⅛-105½	119 -112½	113 -112¼	115 -112½	115 -112	118½-111⅞	112½-111½	112 -110¾	113 -111½	115 -113
Chic. Mil. & St. Paul	39⅜- 36	38⅜- 32½	38⅝- 32½	40⅛- 36⅜	38 - 32	35½- 28⅝	37⅞- 33⅜	39 - 35¾	37½- 33¾	35½- 29⅝	37½- 34	36⅝- 33⅝
Pref.	59¾- 57	58½- 51½	57 - 51	59⅞- 56½	59 - 54½	56½- 51½	61¾- 55	65⅝- 58¾	64½- 61¾	63¾- 58¼	67⅛- 62½	67¼- 64½
Chicago & Northwest	48⅜- 43½	47⅛- 39¼	46½- 38⅝	45⅞- 41⅜	42¼- 37⅜	41¾- 35¾	42½- 36½	43⅛- 38½	40½- 37⅜	40 - 33⅜	39⅞- 36½	40¼- 37⅞
Pref.	62¾- 56¾	60⅛- 51½	59½- 51⅛	58½- 54	55½- 52¾	55 - 47½	56⅛- 49	59⅛- 54¼	55⅞- 52¼	54¼- 46	55 - 51	56⅞- 53⅛
Chic. & Rock Island	103⅞-102½	105¼-102⅞	106⅞-102⅞	106¾-102¼	105¾-100½	104¼-100¾	105¾-103⅜	109⅜-105¼	108⅝-106½	108¼-101⅞	106 -103¼	105½-103⅝
Cleve. Col. Cin. & Ind.	71 - 63½	65⅜- 63½	65 - 60	62½- 60	62 - 46	53 - 50	45 - 42	55 - 45	53 - 50	52½- 47½	60 - 53½	59¾- 57
Cleve. & Pitts., guar.	93 - 88½	92¾- 90¼	92½- 90⅝	94½- 91¾	94½- 88½	91¾- 87½	92 - 91⅛	92 - 89½	91¼- 89¾	91¼- 88	90¾- 88¾	90⅜- 89½
Col. Chic. & Ind. Cent.	9¾- 8	8⅞- 4¾	6¼- 5	7 - 5⅞	6¼- 4½	5 - 3	5⅜- 3½	5 - 4	4¼- 3⅞	5¼- 3⅜	5¾- 4⅜	4¾- 3½
Del. Lack. & Western	108½-106½	110¼-108⅜	112¾-110½	123 -110½	120¼-116½	121¼-117	121¾-118½	121⅝-119½	122 -119¾	120 -115	120 -117⅞	120½-119⅝
Dubuque & Sioux City	.... -	46 - 46	55 - 54	56 - 56	61 - 61	61 - 61	.... -	66 - 60	66½- 64	63½- 62	66 - 64	70 - 70
Erie	30¼- 28	29½- 26½	35½- 26½	32½- 28⅞	30⅝- 16¼	18⅞- 12¼	15¾- 13⅝	16½- 14¼	20½- 15½	18¾- 14½	18⅞- 14¾	17⅜- 15
Pref.	53 - 51	.... -	50 - 42	44 - 42½	41 - 25	24½- 20	.... -	28 - 28	40 - 32¾	36 - 35	.... -	32 - 30½
Hannibal & St. Joseph	26 - 18¾	22½- 19½	30¼- 20¾	29 - 24¾	25¼- 20¾	24¼- 20⅞	26 - 23	25¼- 21⅞	23½- 17¾	21¼- 15⅞	24⅞- 19¼	22½- 20
Pref.	34¾- 28	30¾- 27½	37½- 28½	35¼- 30	31½- 28	30 - 30	32 - 30	31 - 29	26 - 22	24 - 20¼	32½- 22	29¼- 25½
Harlem	128 -127½	129 -127½	131 -128½	138 -130½	137 -133	135 -130½	135 -131	134¾-134	134½-129	132 -129½	133 -132½	134½-129½
Pref.	.... -	.... -	.... -	128 -128	.... -	.... -	.... -	.... -	.... -	131½-131½	.... -	133½-133
Illinois Central	102 - 97	102½-100	103 -100	106½-101¾	105⅞-100¾	103 -100¼	103½- 98	99 - 95	98¼- 97½	98 - 88½	95½- 90½	97½- 93½
Ind. Cin. & Lafayette	.... -	.... -	11 - 11	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Joliet & Chicago	98 - 96½	98 - 98	.... -	.... -	98 - 98	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Kansas Pacific	.... -	3 - 2¾	.... -	27 - 7	25 - 21½	20¼- 15	.... -	13½- 10	12 - 11½	11 - 10¼	19½- 10	15¾- 12
Lake Shore	80⅛- 72⅞	75⅝- 72¾	75⅝- 72⅞	75½- 70⅛	72⅜- 57¼	65 - 57	62⅜- 57⅝	62 - 59	59½- 51¼	62⅞- 51⅞	62¾- 59¾	62¼- 58
Long Island	.... -	.... -	50 - 50	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Louisville & Nashville	.... -	40 - 40	.... -	36½- 36½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Mar. & Cin., 1st pref.	.... -	.... -	.... -	.... -	.... -	10 - 10	.... -	.... -	.... -	10 - 9¾	.... -	.... - ....
2d pref.	8 - 8	.... -	8 - 8	.... -	.... -	.... -	8 - 8	.... -	.... -	.... -	.... -	.... - ....
Michigan Central	82¼- 78	78½- 70¾	78⅜- 74	76 - 73	72¼- 63	70 - 63	69 - 63¾	66⅜- 62	63 - 53	63 - 53¾	67⅝- 57	62½- 57¼
Mo. Kan. & Texas	3 - 3	.... -	.... -	.... -	9⅛- 7	.... -	.... -	.... -	.... -	6 - 6	8½- 6	9 - 7
Morris & Essex	96 - 95	97½- 95½	100 - 97½	103¾-100	102¾-101	103¾- 99½	102½-100½	104 -102	103⅞-102	104 -102½	103¾-103½	105 -100½
New Jersey	129 -129	132 -131½	.... -	130 -128⅞	130½-130	131½-130	130 -129¼	130¾-129½	131½-130½	132½-131½	133 -132½	135 -132½
New Jersey Southern	4 - 2	3 - 3	10¼- 3¾	8⅝- 5	6½- 4¼	4¾- 3	4½- 2¾	3 - 2¼	2½- 2¼	2⅛- 2	2 - 1	1½- ¾
N. Y. C. & Hud. River	102⅜-101	102⅜-101	103 -100⅛	105¼-100¾	107⅜-100	104½-100½	104¾-102	105 -103¾	105¼-101¾	105 -101¾	106½-104	106 -103½
N. Y. N. Haven & H.	137 -133	138¾-137½	139 -138¼	140 -139	144 -140¾	145 -142	144 -141	145 -144	144 -142½	145 -143¼	146½-144	147 -141½
Ohio & Mississippi	32¾- 26½	29⅞- 24	29⅜- 24⅞	29½- 26½	27½- 21	24¼- 21⅞	24⅜- 18¾	20 - 18½	19½- 14¾	17⅝- 15	19⅞- 16⅛	17⅞- 15¾
Pref.	69 - 65	66½- 59	.... -	58¼- 57	58 - 46	.... -	.... -	44 - 44	40 - 35	32 - 31	40 - 31¾	35½- 35
Pacific of Missouri	51½- 46	48¾- 43¾	49½- 44½	55 - 47½	55 - 49	51½- 48	51¼- 48	49 - 43½	47⅝- 39½	38½- 7½	15½- 9⅝	13½- 11⅜
Panama	114½-110¾	113½-111½	121½-112	172 -119	165 -122	135 -130	133 -122	142 -130	141 -134	136 -130	136 -125	127 -125
Pitts. Ft. W. & C., guar.	98⅝- 93⅛	98¼- 97¼	99 - 96¾	98 - 96	99½- 97¼	100 - 96½	98½- 97½	101½- 98	101 - 97¾	99 - 97¾	98½- 96¾	99¾- 97¼
Special	.... -	.... -	.... -	90 - 90	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Rens. & Saratoga	... -	111 -111	.... -	111¾-111	.... -	114 -114	.... -	.... -	.... -	115 -115	114½-114½	117 -117

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1875—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low	High. Low
Rome & Watertown	77 - 77	73½- 73½	73½- 69	.... -	.... -	.... -	.. -	55 - 50	52½- 52½	50 - 50	.... -	.... - ....
St. Louis Alt. & T. H.	.... -	8 - 8	7 - 7	8 - 7	8 - 7	.... -	.... -	8½- 6½	7 - 7	5 - 5	5½- 5	5 - 5
Pref.	27 - 25	26 - 26	26½- 26	27 - 25	25½- 24½	.... -	18 - 18	23 - 22	25 - 25	22 - 20½	24 - 21	21 - 20½
St. L. I. M. & South	27 - 25	23 - 20	20½- 20	23¾- 17	22¾- 20	20 - 18½	18 - 18	18 - 18	17 - 15	17 - 13	18 - 14	16½- 14¾
St. Louis K. C. & N.	.... -	.... -.. ..	.... -	.... -	9¾- 7	9¼- 6½	.... -	6¼- 5	6 - 6	5¼- 5	6½- 5	6 - 4
Pref.	24½- 24½	24½- 24½	25¾- 22½	45 - 28	44 - 36	40 - 38	38 - 36	32 - 26	31½- 30½	30 - 24½	27 - 26	25 - 19½
Second Avenue	.. -	.... -	.... -	70 - 70	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Terre Haute & Ind.	.... -	.... -	130 -130	130 -130	.... -	.... -	.... -	.... -	.... -	.... -	124½-124½	.... - ....
Toledo Peo. & War.	.... -	.... -	... -	.... -	.... -	.... -	.... -	.... -	.... -	2½- 2½	.... -	.... - ....
Toledo Wab. & West.	21⅜- 14⅜	17¾- 10	18 - 11⅜	16⅞- 14¼	14⅝- 8¼	10 - 4⅞	7⅛- 4⅞	6¾- 5½	7⅛- 5¾	6⅝- 5½	6¼- 5½	5½- 2½
Pref.	32 - 20	20 - 14	20 - 18	20½- 20	18 - 15	.... -	6¼- 5½	7⅛- 7	... -	6¾- 6¾	.... -	5 - 5
Union Pacific	38⅛- 36	41½- 38⅜	68¼- 40⅜	78½- 63	78⅛- 71½	79½- 69	76¼- 68	75¼- 71½	74¼- 69½	69½- 61⅛	82¾- 62¼	81⅛- 72
Warren	92½- 87	96½- 93⅜	98 - 96¼	99 - 95	100 - 99	100 -100	101½-101½	101 -100½	102½-102½	.... -	100 -100	.... - ....
MISCELLANEOUS.												
Pacific Mail	36⅜- 33⅜	37⅞- 30⅞	45¼- 34¾	45⅞- 41⅛	45⅛- 32¾	42 - 31⅝	41⅞- 34	40¼- 36⅝	38⅝- 33⅝	42 - 34⅜	43⅛- 37⅜	42 - 38¾
American Dist. Tel.	30 - 30	28 - 28	33 - 28	28 - 28	.... -	.... -	.... -	.... - ...	25 - 25	.... - ...	20 - 20	.... - ....
Atlantic & Pac. Tel.	29½- 19	25 - 21	26 - 22	28½- 24¼	26¼- 22	26 - 22½	23¼- 18	22¼- 18	22 - 19	20 - 17½	19½- 18¼	21 - 18
Western Union Tel.	79¾- 70⅞	75¾- 70¾	78⅝- 73⅛	80⅛- 76⅝	80⅝- 71⅞	79⅞- 71¼	84⅛- 73	84⅞- 78⅛	81⅛- 75¼	78 - 73¾	77 - 75	77⅛- 71⅝
American Coal	.... -	.... -	58 - 58	.... -	.... -	.... -	.... -	50 - 45	50 - 50	47 - 47	48 - 47½	.... - ....
Consolidation Coal	43½- 42	43 - 42	49¾- 42	50 - 45½	49½- 46⅞	47 - 44⅞	49 - 45	48 - 46	49½- 44¾	47 - 45	48 - 47	47 - 45
Maryland Coal	19¾- 17	17¾- 17	18½- 17¼	19 - 18	.... -	.... -	.... -	.... -	18 - 17	16¼- 16¼	18 - 16½	18 - 18
Pennsylvania Coal	245 -245	250 -247½	.... -	.... -	.... -	.... -	.... -	.... -	275 -275	... -	277½-277½	277½-277½
Spring Mountain Coal	68 - 64	64 - 64	70 - 64	70 - 69⅝	70 - 69¾	64 - 64	66 - 65	63 - 63	61 - 61	.... -	66 - 64	62½- 60
Boston Water Power	.... -	.... -	.... -	15¾- 15¾	17½- 17½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Canton	64 - 58½	64½- 62	68 - 62½	72 - 62	68½- 65	65½- 62	60 - 53	54 - 50	50½- 47	46½- 36	40 - 36	40 - 39
Mariposa L. & M. Co.	7¼- 3½	7½- 5¼	6¼- 3½	6⅞- 3	5½- 5½	.... -	.... -	.... -	.... -	.... - ...	.... -	.... - ....
Assess. paid	.... -	.... -	.... -	8 - 7	7½- 6	12¼- 5	13¼- 9½	12¾- 10	10¾- 9	10½- 8⅞	8 - 7	10½- 7¼
Pref.	8 - 7½	9 - 9	.... -	6½- 4½	6¼- 6¼	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Pref., assess. paid	.... -	.... -	.... -	9 - 7½	7½- 7¼	12½- 8	13⅜- 9⅞	12 - 10½	12 - 9¼	11 - 9½	7⅞- 7⅞	10½- 8½
Quicksilver	35 - 33	35 - 32	33½- 25	26 - 18¼	19½- 13	18 - 15⅜	15½- 13⅞	16¼- 14½	16 - 14¼	19 - 15¾	18 - 17	18¾- 17
Pref.	44 - 40	40½- 36	40 - 40	33 - 27¼	26 - 21¾	23¾- 21	22 - 20	21⅝- 20	21 - 20	24¼- 20	23½- 22¾	24⅝- 23
Adams Express	100 - 98	102 - 99	104½-103½	104 -100	103½-100½	101 - 99½	100½- 99½	103 -100½	102 -101	101⅝- 99½	103 -101	103½-101½
American Express	65 - 62½	64 - 63½	64 - 63½	64⅝- 63½	64½- 63¾	64⅛- 50	58 - 56½	61 - 57	60¼- 58	58¾- 55¼	61 - 57½	60¾- 86½
United States Ex.	65 - 57	60 - 56½	61 - 57½	64 - 51	56 - 50	51 - 42	46 - 42	44¼- 41½	45¾- 43	45 - 43½	55 - 44½	62½- 53
Wells, Fargo Ex.	82 - 79⅞	87¼- 84	86¾- 86	92½- 87½	92½- 87	86 - 75	83 - 78½	81 - 71	80 - 77⅝	79½- 78¼	82 - 78½	86½- 85
Del. & Hud. Canal	118½-111	114 -110¼	114¼-113	121½-114	121½-119	122 -119¼	124 -119¼	120½-119½	120¼-119½	120¾-119½	124 -120⅜	124 -122½
Manhattan Gas	.... -	.... -	.... -	.... -	300 -295	.... -	.... -	.... -	297½-297½	.... -	.... -	.... - ....
New York Gas	.... -	.... -	.... -	.... -	.... -	150 -150	.... -	.... -	.... -	148 -148	.... -	.... - ....
Prod. Con. L. & Pet. Co.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	94¾- 90½	94 - 94
Reno Real Est., 2d pref.	.... -	.... -	.... -	.... -	.... -	75 - 55	100½- 77	101½-100	105¼-101½	.... -	.... -	103½-103
Union Trust Co.	.... -	.... -	.... -	.... -	130 -130	.... -	.... -	.... - ...	125 -125	.... -	.... -	.... - ....
United States Trust Co.	.... -	.... -	290 -290	.... -	300 -300	.... -	.... -	310 -310	.... -	315 -300	315 -315	.... - ....

1876.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
RAILROAD.												
Albany & Susquehanna	101 -101	101 -105	103 -105½	105½-106	.... -	.... -	102½-102½	103 -103	80 - 87	80 - 89	89 - 90	86 - 90
Atlantic & Pacific pref.	4 - 7	5¼- 7	4 - 5	3 - 4	2 - 3	1⅞- 2⅝	2 - 2⅝	1⅞- 2½	1 - 2¼	1⅞- 2	2½- 2⅝	.... - ....
Cent. of New Jersey	103 -107½	105½-109⅞	106¼-107½	95⅜-108	79¾- 98¼	71½- 85½	61¾- 74½	37⅜- 64	21 - 41¾	26⅝- 40½	31⅞- 37⅞	33 - 37⅞
Central Pacific	.... -	.... -	101 -101	.... -	.... -	98 - 98	.... -	100 -100	.... -	.... -	.... -	.... - ....
Chicago & Alton	98¾-105¼	100¾-105	101 -106½	97 -104½	97⅝- 98¾	98½-103	100 -102¾	97¾-102¾	96 - 99	96½-101½	97½-100	98¼- 99¾
Pref.	106½-109	106 -110	110¼-111	103½-107½	104¼-105	107 -110	108 -108½	107 -108	103½-108½	109¼-109¼	108½-108½	108 -110
Chic. Bur. & Quincy	114 -117¼	116 -121½	118¼-119¾	117 -120	117 -118¼	114¾-116¾	114¾-117¾	114½-120¼	112½-116	113¾-115½	112¾-115⅝	112½-116½
Chic. Mil. & St. Paul	35¼- 42⅝	40½- 46⅜	40¼- 46	37⅜- 41⅞	35⅝- 39½	38 - 42⅝	35¾- 42	29 - 37⅞	28 - 33⅝	24¼- 31	18½- 25¾	18⅞- 21¼
Pref.	66¾- 77	74⅞- 80⅝	65½- 84⅜	62⅞- 67⅞	61 - 67½	67⅝- 72⅜	67¼- 72½	64 - 71⅜	58 - 67⅝	54⅞- 61⅞	49⅞- 56½	50⅞- 54½
Chicago & Northwest	38½- 43	40⅜- 45¼	41⅜- 44½	38 - 42½	39¼- 41	39⅝- 43½	38⅞- 43½	36 - 39⅜	31⅞- 37½	34⅜- 42½	32½- 38½	34½- 38
Pref.	56½- 64¼	61½- 67½	61¾- 66½	56½- 62½	55¾- 60	59 - 67¼	62⅝- 67½	58¾- 64¼	57¼- 63⅜	59 - 64¾	57¼- 61¼	55⅝- 60⅜
Chic. & Rock Island	104¾-109⅜	108 -111⅝	109 -111½	103¼-106½	103¾-106	105¼-109⅝	107⅜-109⅝	101¾-108	100 -106½	98¼-102¾	98⅜-102	98⅜-102½
Cleve. Col. Cin. & Ind.	57 - 61½	53⅞- 57½	50¾- 60½	50 - 56	45 - 50	42 - 48¾	40 - 45	37 - 42	32 - 37	35¼- 44	35 - 39⅝	36 - 41
Cleve. & Pitts., guar.	89¾- 95	93 - 95½	93¾- 98	93 - 96½	92½- 94¾	92¼- 93¼	93½- 96¼	92 - 95½	86½- 92	85½- 91	88½- 90¾	88¾- 90½
Col. Chic. & Ind. Cen.	3⅝- 6¼	5 - 5¾	3½ - 5	4⅜- 5	4 - 4⅝	4 - 4⅝	3⅞- 4½	3¾- 3⅞	3½- 3⅞	3⅝- 4⅛	3 - 4	2½- 3¾
Del. Lack. & Western	117½-120⅜	116 -120	117⅝-120	104½-119¾	102¼-111	104⅜-109	94 -105¼	77 - 96½	66⅜- 84¼	64½- 81⅞	67⅛- 75	69⅜- 73¼
Dubuque & Sioux City	70 - 72	72¾- 74	75 - 77½	65 - 70	64 - 66	.... -	.... - ..	65¾- 66	.... -	.. -	.... -	62 - 62
Erie	15½- 18	16½- 18⅜	17½- 23⅜	13⅝- 20¼	13 - 15¾	13⅜- 15	13⅜- 14⅞	8¾- 14⅝	9 - 10¾	9½- 12¼	9⅜- 11¼	7¾- 10¼
Pref.	30 - 35½	.... -	35 - 39	.... -	.... -	20 - 20	21 - 21	20 - 23	.... -	20 - 20	16 - 16	16 - 17½
Han. & St. Joseph	18¾- 22⅝	18 - 22¼	15½- 19	13½- 17½	13 - 15½	12¾- 14¼	10¾- 14¾	10½ 12½	10½- 13¼	13 - 16⅜	12¼- 15	12½- 14
Pref.	26 - 33½	28 - 32⅞	25½- 29¼	24 - 25⅝	20½- 24½	21⅞- 24	19½- 25	18¾- 21	19½- 23	23 - 31	23¾- 27½	25½- 27
Harlem	130⅝-136½	136½-145	139 -143½	136½-139½	137 -139	135¾-140	137½-140	137 -138¼	131 -137½	133 -138	136 -138	136 -141
Illinois Central	97½-100¾	97¾-102	98 -103¾	96 - 99	95 - 97	96 - 98	92 - 98	86 - 91¼	80½- 89⅞	79 - 87	67½- 82½	60⅞- 71½
Kansas Pacific	12¾- 16½	13 - 15	12 - 13¼	9½- 12½	9¾- 9¾	.... -	.... -	.... -	5 - 7½	4 - 4½	2 - 2	2½- 2½
Lake Shore	60⅜- 68⅜	59⅞- 67¾	59¾- 66	52¼- 61	51¼- 56	52⅜- 57¼	52⅝- 59⅜	52⅜- 54⅝	48¾- 54⅜	53½- 63	54½- 60½	55 - 60¾
Michigan Central	57 - 63¼	59½- 61¾	59⅞- 65½	48¾- 61½	43 - 50⅝	46⅜- 51⅜	41⅝- 52⅝	38½- 44	34⅝- 42½	41⅜- 52	41½- 49½	42⅝- 48¼
Mo. Kan. & Texas	7½- 8½	7¾- 13½	12 - 14⅜	10½- 13¾	7⅞- 11	8 - 9	8 - 8⅞	7⅝- 8½	7½- 8	7½- 9½	7½- 7½	8 - 8
Morris & Essex	101¾-102½	102¼-105¼	105 -106	101½-106	102¾-104½	101 -104½	101⅜-102	90 -102	84 - 97	89¼- 95¼	90 - 94½	90½- 94
New Jersey	137 -138	138 -143	138 -142½	136 -138½	134½-135⅝	136¼-138	.... -	138 -139½	135 -138	134 -137	136½-137¼	.... - ....
New Jersey Southern	1 - 2¾	1⅝- 2	1 - 1¾	1¼- 1⅝	1 - 1⅜	1 - 1	.... -	½- 1¼	⅝- ¾	1 - 1⅜	1 - 1¼	⅝- ¾
N. Y. Cen. & Hud. R.	104⅞-112½	111 -117½	112⅞-116⅞	112 -113¼	108 -112½	105 -110½	105¼-109	104¾-107½	96 -106¼	97⅝-105⅝	100⅞-103¼	100⅜-107¼
N. Y. N. H. & Hartford.	146 -151	150 -151¼	155 -159	154 -158½	154 -156	152 -157	153¾-154¼	151¾-154	148 -152½	148¾-151½	151½-156	150 -155½
Ohio & Mississippi	16¾- 24½	21 - 24⅞	19½- 22½	15 - 19⅝	15½- 17¾	15⅝- 17⅞	10¾- 17⅜	10 - 13⅝	10¼- 13½	10 - 12	5 - 11	5½- 6¾
Pref.	34 - 51	49 - 50½	40 - 42	33 - 41¾	.... -	32½- 38½	19 - 30½	19½- 24	20 27½	18½- 20½	8½- 15	9½- 11½
Pacific of Missouri	11 - 15½	11½- 14¾	12½- 16	13⅞- 16	12½- 14	5¾- 12½	6½- 8	3½- 7	1½- 4	3½- 4½	3 - 5	3½- 4
Panama	127 -136	130 -133	128 -138	127 -130	128 -140	136 -139	.... -	130 -130	126 -128	125 -128	122 -127	126 -128
Pitts. Ft. W. & C., guar.	97¼-101¼	100½-103	102¼-105	101¾-103½	102 -104	100⅞-103½	101¾-103¼	101 -103½	100 -102¼	99⅞-102½	101 -102⅝	100⅜-102¼
Special	.... -	90 - 91½	.... -	.... -	.... -	.... -	.... -	92 - 92	.... -	95 - 95	.... -	.... - ....
Rens. & Saratoga	.... -	.... -	.... -	.... -	119 -119	119 -120	.... -	.... -	115 -115½	110 -112	.... -	112 -113
Rome W. & Ogdens	.... -	.... -	50 - 50	50 - 50	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
St. Louis Alt. & T. H.	5 - 7⅜	5¾- 5¾	5 - 5½	3½- 3½	.... -	6 - 7½	.... -	.... -	.... -	5¼- 5½	2¾- 8½	4½- 4½
Pref.	20 - 24	22 - 22⅞	19½- 21	15 - 15	.... -	.... -	.... -	13 - 13	.... -	15 - 16	16 - 16	.... - ....
St. L. I. M. & South	15 - 21¾	19½- 25½	22 - 26½	19½- 22	17½- 19	17 - 18	16¾- 19	16 - 18½	15½- 18	12¾- 17¾	10 - 13	11 - 15
St. L. K. C. & North	4 - 6	5¼- 7⅛	6½- 7	5⅛- 6½	5¼- 5¼	5¾- 6	5⅞- 7	6 - 6½	5 - 6	5⅝- 5⅞	5¼- 5⅝	5 - 5¼
Pref.	22⅜- 31¼	26⅞- 33	29¾- 32⅝	28 - 31	28 - 29½	28 - 29½	29½- 31	29½- 31	28 - 29¼	27⅜- 29¼	27 - 28	26 - 27⅜
Terre Haute & Ind.	.... -	.... -	.... -	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	.... -	98 - 98
Tol. Wab. & Western	3 - 6⅝	3¼- 6½	3 - 4½	2¼- 3⅝	2 - 3	¾- 2⅝	2 - 3	1⅞- 2½	2¼- 4⅞	4½- 7⅞	5¼- 8	3¾- 7⅝
Pref.	5 - 6	.... -	.... -	.... -	.... -	.... -	4¾- 4¾	.... -	5 - 5	7⅝- 10½	7 - 8¾	3¾- 7¼
Union Pacific	67½- 74½	65¾- 71	62 - 70	62¾- 65¼	57¾- 65	59 - 63½	59 - 64	58 - 64½	60¾- 65	61 - 63½	57¾- 62	57⅞- 60½
Warren	102 -102	102 -103	105 -105	.... -	102 -102	.... -	.... -	95 -102	.... -	90 - 90¼	.... -	.... - ....
MISCELLANEOUS.												
Pacific Mail	36⅜- 39⅞	29¾- 38⅛	18⅛- 29½	16¼- 21¾	19⅜- 28½	21⅞- 27¾	22⅜- 27	21⅜- 24⅞	19⅞- 24⅛	22 - 25⅝	23½- 25⅜	23½- 25⅞
Amer. District Tel.	.... -	.... -	20½- 31	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	10½- 10½

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Federal Reserve Bank of St. Louis

1876—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Atlantic & Pac. Tel	18¼- 21½	19 - 22	18⅛- 20½	17½- 20	14½- 18¼	15 - 18½	18 - 18½	17 - 17¾	15 - 17¾	15¾- 17	15 - 15⅞	14⅝- 15
Western Union Tel	73⅞- 80½	70⅛- 79⅜	66¼- 70¾	63¾- 69	63⅜- 67⅝	66½- 71¼	69½- 72⅛	68⅝- 72¼	68⅞- 73¼	70 - 74⅝	70¾- 73⅝	70⅞- 73⅝
Adams Express	101⅝-104¾	106 -112	105¼-108⅞	107 -108¾	107 -111	108½-110¾	110¼-111	110 -114	107 -109½	105 -110¼	105 -109	100 -106
American Express	57 - 59½	58½- 67	60½- 64	60 - 63	61½- 63½	58 - 63¼	58 - 60	59¼- 62	58 - 60¼	58¼- 62½	60 - 61¾	55 - 61
United States Express	58 - 62½	61 - 76½	70 - 74½	67 - 74	69½- 71¾	71 - 75	72 - 76¾	62 - 67¼	59¼- 64¼	59¼- 62½	56¾- 61	49½- 56¼
Wells, Fargo Express	80¾- 85¼	85 - 91	86 - 87¾	85 - 87½	86 - 90	89 - 90¾	84 - 89½	83⅝- 86¼	79 - 85½	83 - 86¼	85 - 87	87¾- 90
Del. & Hud. Canal	119⅞-125	119¾-122½	119⅛-121	108 -119¼	104¼-114¼	105 -110	100 -108¾	75⅛-101	62¼- 86	61¼- 82½	67¼- 74	69 - 71½
American Coal	50 - 55	55 - 57	53 - 53	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Consolidation Coal	47 - 50	45½- 49	41½- 45½	40 - 45½	39¾- 43	40 - 41½	39¾- 41	38½- 40¼	30 - 39⅜	30 - 33	34 - 34	36 - 36
Maryland Coal	17½- 18	17½- 18¼	16½- 18¾	15 - 15	12½- 12½	.... -	.... -	12 - 13½	10 - 10	9½- 10	10⅛- 10⅛	9 - 11
Pennsylvania Coal	.... -	275 -275	270 -270	270 -270	.... -	260 -260	240 -240	238 -238	220 -220	220 -220	220 -220	230 -230
Spring Mountain Coal	63 - 65	64 - 65	64¾- 64¾	.... -	60 - 60	53½- 55	55 - 55	.... -	.... -	.... -	.... -	.... - ....
Mariposa L. & M. Co	8 - 9½	8¼- 10½	7 - 9¾	.... -	5½- 7	6 - 9¾	8 - 8½	6 - 8	3 - 5	4¼- 7	4 - 5	4 - 9
Pref	8 - 10⅛	9 - 11	7¼- 10	7 - 7½	6½- 7¾	6 - 10½	8 - 8	8⅜- 8⅜	3 - 7	5½- 7	5 - 5	4 - 8⅞
Quicksilver	17½- 18½	17 - 20¼	17½- 19	16 - 18	14¾- 16	14¼- 15½	13½- 13½	12 - 13	13 - 13	13 - 14	10½- 15¼	13 - 14
Pref	23¾- 24⅝	23½- 24¾	22¾- 23	22¾- 23	21 - 21	.... -	.... -	17 - 19	18⅜- 19	19 - 19	17 - 23	18 - 21¼
Union Mining of Tenn	.... -	.... -	½- 1¾	1⅜- 1¾	1¼- 1¾	1½- 1¾	.... -	.... -	9⅞- 9⅞	.... -	.... -	.... - ....
Canton	39½- 46	44 - 46	43 - 44	36 - 40	35 - 36	.... -	.... -	32 - 34	25 - 25	28 - 30	30 - 31	.... - ....
Manhattan Gas	.... -	.... -	.... -	.... -	.... -	235 -235	.... -	.... -	.... -	.... -	.... -	249 -249
New York Gas	149½-153	150 -153	.... -	.... -	.... -	135 -135	.... -	.... -	.... -	.... -	135 -135	.... - ....
Prod. Con. Ld. & P. Co.	.... -	.... -	102¾-105⅜	105 -111¾	111 -117⅜	117⅛-119⅜	112¼-119⅞	112½-115⅞	115½-115¾	.... -	.... -	.... - ....
Reno Real Est., 2d pref.	103¾-105¼	103⅜-105½	105½-106½	30 -105⅝	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Farmers' L'n & Trust	.... -	250 -250	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Union Trust Co	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	135 -135
United States Trust	.... -	.... -	340 -340	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....

1877.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
RAILROAD.												
Albany & Susquehanna	85 - 86	60 - 85	68 - 72	67 - 71½	72 - 73	58 - 62½	66 - 66	64 - 75	70 - 75½	71 - 71	.... -	73 - 73
Cent. of New Jersey	21¼- 37¾	10 - 28⅛	7⅛- 10⅝	7½- 9⅛	6⅝- 9½	6 - 7½	7⅜- 12	10¼- 21½	14¾- 19¾	15 - 18¼	11 - 15⅜	12 - 14¼
Chicago & Alton	99½-102	95 -103	89¾- 95¾	84 - 91½	77 - 91½	75½- 82¼	82 - 90	85 - 90	84¼- 87	77 - 86	74 - 80½	76¾- 78½
Pref	109 -110¾	105¾-112	101 -106	105 -105	106 -106	99 -101	101 -110	.... -	102 -103½	103 -105	99½-103	100½-102
Chic. Burl. & Quincy	116⅜-118⅞	109 -117½	94 -109½	96 -104	99 -102½	95½-101	97 -100	98½-104½	99½-102¼	101¼-105	101½-103⅜	101 -102¼
Chic. Mil. & St. Paul	17½- 21	16⅝- 19⅜	17½- 19⅛	11 - 19⅛	17½- 20⅜	18 - 21⅜	19⅛- 24⅞	24 - 31¾	30⅜- 36⅞	31¼- 42½	32¼- 37⅛	33⅝- 37½
Pref	46⅛- 54¼	46¼- 49⅝	45½- 47⅞	40⅞- 49¼	46⅛- 51⅜	47⅜- 51⅞	51 - 61½	59¾- 67¾	66½- 72⅝	66⅛- 72⅞	66⅝- 72	68⅞- 73¼
Chicago & Northwest	34⅝- 37⅛	30½- 35	31½- 34¾	15 - 32	19⅛- 24½	18⅞- 21½	19 - 23	21⅝- 35½	32⅛- 38⅜	33⅜- 43⅞	33⅛- 37⅛	33 - 36½
Pref	55½- 58⅜	48½- 56¼	50 - 54¾	37¾- 50⅛	43⅝- 50⅞	43¾- 48½	45½- 52⅝	50¾- 63½	61⅜- 64¾	61⅜- 69½	63 - 67½	61¼- 66¾
Chicago & Rock Island	99¾-102⅞	97¾-102¼	99¼-102⅜	82½- 98	90⅛- 95¾	90¼- 93½	90¼- 96⅛	94 -102	99¾-102⅞	100¼-105½	99 -101¾	99⅝-101¾
Cleve. Col. Cin. & Ind	33½- 39	21 - 33	24½- 27½	19½- 27	25 - 33	22 - 24	23½- 27	24½- 35	31½- 41½	37½- 49¾	35 - 42⅛	31⅞- 39
Cleve. & Pitts., guar	89½- 93	87½- 93	89 - 90½	79¼- 89½	83⅛- 88¼	72¼- 84½	75¾- 82½	78 - 82	82 - 83	74 - 84¼	76 - 79⅞	76 - 78¼
Col. Chic. & Ind. Cen	2½- 3½	2¼- 2¾	1½- 2¾	2⅛- 2¼	1½- 2	⅞- 1½	1½- 3⅜	2 - 5	3⅝- 5¼	3⅝- 5½	3½- 4¼	3 - 4
Del. Lack. & Western	67½- 77	60⅝- 70½	56¼- 66⅝	42¾- 60⅜	38¾- 53⅞	30⅞- 40⅝	36 - 46	40⅛- 51⅛	44¼- 59⅝	45 - 53¼	45⅛- 51⅝	47⅛- 51⅞
Dubuque & Sioux City	52 - 55	46 - 46	46 - 46	39½- 45	42¾- 42¾	.... -	42½- 43½	46 - 49	51 - 52	55 - 60	60 - 60	... - ....
Erie	9⅜- 10⅞	7 - 9¾	5 - 8	4⅝- 7¼	6¼- 7¼	5⅝- 6⅜	6¼- 9⅛	8⅛- 12⅝	10 - 13¼	11¼- 15	8½- 12⅞	7⅞- 10¼
Pref	16 - 16	17 - 18¼	15 - 18	14½- 17	.... -	.... -	16¼- 18	18 - 23½	20 - 21	24 - 27	18½- 25½	22½- 23
Hannibal & St. Joseph	12½- 15¾	9 - 13	10½- 12	7 - 11	10⅜- 14	11¾- 15	11 - 15⅞	9 - 12¾	11½- 14¾	9½- 13¾	12¼- 13¾	11¼- 12½
Pref	26 - 30	20 - 26¼	20 - 23	17 - 22⅛	21½- 26	22½- 28⅝	28 - 33⅞	23 - 29½	26¾- 31¾	20 - 30¼	27¾- 31	24¼- 28½
Harlem	136 -141	135 -140¼	136 -140	135 -139	137 -144	136½-141½	137½-140	139 -142½	141 -142¾	142 -144	143 -147	141½-147
Pref	.... -	135 -135	.... -	139 -139	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Illinois Central	50½- 65½	51 - 53⅝	41¾- 54	40½- 58	50¼- 59½	48 - 55½	53½- 62	60¼- 65½	65⅛- 72⅜	71⅛- 79	70½- 75¼	71½- 74⅝
Kansas Pacific	2¾- 2¾	2 - 2	.... -	.... -	2 - 2	.... -	1¾- 2	2 - 2	2 - 4⅛	3½- 5¼	3¼- 9½	7 - 9
Lake Shore	53½- 57⅞	47¼- 55½	45⅝- 52⅛	45 - 51⅝	47⅞- 54⅝	46 - 48⅞	46½- 52⅜	49¼- 65⅞	61⅞- 66⅜	63¾- 73⅜	62½- 69¾	58 - 64⅞
Louisville & Nashville	.... -	.... -	26 - 26	29 - 29¼	30 - 30	.... -	.... -	28½- 28½	29¼- 29½	.... -	.... -	40½- 41
Michigan Central	45½- 50¾	40½- 47½	35⅞- 44⅝	35⅝- 42½	38⅛- 46½	37½- 41⅞	40½- 44½	43 - 59½	56⅜- 61⅜	58⅜- 74¼	57⅝- 65¾	54½- 65
Mo. Kan. & Tex	.... -	.... -	.... -	.... -	4½- 5	5¼- 5¼	4½- 4½	4⅜- 5¼	4½- 6½	6⅜- 7½	4⅝- 5⅞	3 - 5
Morris & Essex	90 - 92½	79 - 90½	80¼- 86¾	57½- 81¾	66 - 78¾	51¼- 69¾	64 - 72¼	68⅛- 77½	70¼- 83	70½- 77	73 - 76½	73 - 78¼
New Jersey	137½-140	134 -137½	134½-137½	120 -134	129 -133	127¾-127¾	129 -132	127 -127	129 -129	110 -124	115½-120	.... - ....
New Jersey Southern	½- ¾	⅛- ½	¾- 1½	⅝- 1	¼- ½	¼- ¼	⅜- ½	⅜- ⅞	½- ¾	½- 2½	1 - 1⅞	1⅛- 2
N. Y. Cen. & Hud. R	100⅛-104⅜	91⅛-102¼	89⅝- 98	85¼- 94¼	88⅞- 96⅛	88 - 93	89⅜- 95¼	92⅜-103¼	99¾-104⅜	101¾-109¼	105⅛-107¾	104¼-107½
N. Y. N. H. & Hartford	151 -152½	151 -153	151⅝-152½	146 -152	147 -152½	149 -153	149 -150¼	151¾-153	152⅞-154	153 -154¾	154 -157	153 -158½
Ohio & Mississippi	5⅞- 7¾	5¼- 7	4 - 6⅜	3 - 4¾	4⅜- 6¼	2⅝- 5⅛	2½- 3⅝	3 - 7⅝	6 - 7½	7 - 11⅜	8⅝- 9⅝	7⅝- 10¼
Pref	10⅞- 13	8 - 9½	8 - 11⅛	7⅛- 8	12 - 12	5⅝- 7	4 - 6	8 - 11¼	10 - 14	14⅛- 20	14⅛- 17	16 - 17½
Pacific of Missouri	1¼- 3½	2¾- 3½	2¾- 2¾	.... -	2 - 2	.... -	.... -	2 - 2	2 - 2½	2 - 2¾	1⅜- 2	1¼- 1½
Panama	128 -128	122 -126	118 -130	80 -120	89 - 98½	94½- 97	98 -100	101 -113	111 -113	115¾-130	120 -125	124 -125
Pitts. F. W. & C., guar.	100½-101⅜	99 -101½	97½-100¼	85 - 99	94 - 97	81½- 93⅞	84¾- 90½	86¾- 92½	90 - 92½	87 - 94	88 - 92¼	91 - 93½
Rens. & Saratoga	109 -111	96 -109½	95 - 97½	87 - 96	98 -100	90 - 93	93 - 93	96 - 96	99 -100½	.... -	.... -	95 - 95
St. Louis Alt. & T. H	3 - 3	2½- 3	3 - 3	.... -	.... -	.... -	3½- 4½	3½- 3¾	3½- 3½	4¼- 5½	.... -	4¼- 4½
Pref	14 - 16	15 - 15	13 - 15	.... -	.... -	.... -	12 - 15	15 - 18	15 - 18	17 - 17	15 - 15	14¼- 15
St. L. I. M. & Southern	11¼- 13	11 - 11¼	10 - 11	5 - 8	4⅞- 5⅞	5 - 6	5⅜- 10	7 - 8½	5⅝- 7	6¼- 8½	6¾- 7¾	7½- 8
St. L. K. C. & North	4¾- 5	4½- 4½	4 - 4¼	3½- 3½	4 - 5¼	3¼- 5⅛	3¼- 4½	3½- 4⅞	4 - 6⅜	4⅞- 6½	4½- 5¾	4⅝- 5¼
Pref	24 - 25	.... -	23 - 25	20¾- 24¼	25 - 28¾	20½- 22	20¾- 23½	21¾- 24½	23 - 27¼	24½- 27½	22⅞- 25½	22½- 24
St. Louis & San Fran	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	3¼- 5⅝	3½- 3¾	3⅛- 4
Union Pacific	59¾- 65¼	64 - 68	66½- 73	63½- 69	65 - 69	63⅝- 69¼	63½- 66⅛	62 - 71¾	66⅞- 70⅞	66 - 68	66⅜- 67¾	64¾- 67¾
Wabash receipts	6 - 7¼	6¼- 8¼	3½- 5⅞	3 - 6	2¼- 5	½- 2½	1 - 5	4⅞- 15	9¾- 14⅜	12¼- 20½	14½- 17	13½- 15½
Warren	94 - 94	87½- 90	82 - 82	81 - 81	.... -	.... -	.... -	.... -	76¼- 76¼	.... -	.... -	.... - ....
MISCELLANEOUS.												
Pacific Mail	23⅝- 25¾	24⅝- 26⅛	18¼- 25⅛	12⅞- 22½	19¾- 23⅝	18⅝- 20⅞	19 - 22½	20⅜- 26¼	22⅛- 25½	22¼- 24¾	21 - 24⅛	20½- 23½
Amer. District Tel	.... -	.... -	.... -	.... -	20 - 20	18½- 23½	25 - 25	24 - 25	24¼- 24¼	23 - 24	.... -	.... - ...
Atlantic & Pacific Tel	15⅝- 17¼	15½- 21⅝	19 - 25	18¾- 23½	19⅞- 21¼	19 - 20¼	20 - 20½	17 - 24⅛	19 - 22¼	19 - 20¼	20 - 23¾	21 - 23½
Western Union Tel	71 - 78	62¾- 77	57¾- 66¼	56 - 64⅞	60⅞- 66	56⅜- 63½	57⅝- 71¾	70¼- 83¾	76¼- 84⅝	76⅞- 84⅜	77¼- 81¼	75¼- 79½
Adams Express	100¼-105	102 -104¾	100 -103	91 -100¾	95½-100½	92⅞- 96	95 - 99⅞	92 -100	92 -100	95½-100	95½- 99¾	96¼- 98¼
American Express	56½- 58	57¼- 60¼	47 - 59	50 - 54¾	45½- 54½	43¾- 47½	43¼- 46½	44 - 46¼	45¼- 55¼	52½- 55½	49 - 56	49 - 51½
United States Express	49 - 59¾	48 - 52½	43 - 50	36 - 45	40 - 42½	39⅞- 47	40 - 42	41 - 45	44¼- 50	44½- 50	44¾- 48	46¾- 48½
Wells, Fargo Express	84 - 89	82⅞- 84¾	83 - 84½	82 - 84	83 - 84	84 - 90	81 - 82¼	82 - 84½	82 - 85	83½- 87	86¼- 87¼	86¾- 87¾
Del. & Hud. Canal	56½- 74½	45 - 62½	46⅛- 53¼	36 - 50¼	35⅞- 50¼	25½- 37⅞	33½- 47	38⅞- 50¼	39¼- 57¼	39¾- 46⅞	43 - 48⅝	45 - 52¾
American Coal	.... -	.... -	.... -	40 - 40	40 - 40	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Consolidation Coal	34 - 38	31 - 33	30 - 33½	25 - 27	24 - 24	22 - 26	.... -	21 - 21	.... -	.... -	25 - 25	.... - ....
Maryland Coal	9½- 11¼	10½- 10¾	8 - 10¼	8 - 10	10 - 10	9½- 10	.... -	9 - 9	.... -	.... -	10 - 10	.... - ....
Pennsylvania Coal	220 -221	200 -215	198 -200	.... -	.... -	125 -125	.... -	155 -155	155 -157	.... -	.... -	145 -150
Mariposa L. & M. Co	5⅛- 8¼	4¾- 6⅜	5⅞- 6¾	3 - 4½	2½- 5	1 - 1	2 - 3	.... -	1¼- 2	⅝- 1¾	1¼- 3¾	2 - 3¾
Pref	5 - 8½	4½- 7	6 - 9	3⅜- 5	2½- 4¾	1⅞- 2½	2 - 2¾	.... -	2 - 2	⅞- 1½	1½- 5	2½- 5
Ontario Silver Mining	.... -	.... -	.... -	.... -	20½- 20¼	20¼- 21¼	20⅜- 21⅜	21¼- 22	21⅜- 22⅜	22 - 23⅜	23 - 25¼	25½- 30¼
Quicksilver	14 - 16	14 - 16	14 - 17¼	13 - 15	14½- 15½	14 - 15	13 - 14⅝	13¼- 20	18½- 22½	13 - 24	16½- 18	16 - 17½
Pref	21 - 22	20⅜- 23	21⅝- 25½	19⅞- 21¾	22 - 23⅝	21½- 22	22½- 25	24 - 35	31⅝- 36½	33 - 45	32¾- 36	28 - 33¾
Canton	28 - 28	.... -	26 - 26	20 - 20	20 - 20	... -	17½- 20	14½- 14½	18 - 23	22 - 22½	21 - 22	20 - 20
Manhattan Gas	.... -	.... -	222 -222	217 -220	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
New York Gas	.... -	.... -	.... -	.... -	.... -	.... -	128 -128	.... -	129 -129	.... -	124 -124	.... - ....
Union Trust Co	.... -	132 -132	.... -	.... -	.... -	.... -	.... -	120 -120	.... -	.... -	120 -120	120 -120

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1878.

STOCKS.	JANUARY Low. High	FEBR'RY. Low. High	MARCH. Low. High	APRIL. Low. High	MAY. Low. High	JUNE. Low. High	JULY. Low. High	AUGUST. Low. High	SEPT'BER. Low. High	OCTOBER. Low. High	NOV'BER. Low. High	DEC'BER. Low. High
RAILROAD.												
Albany & Susquehanna	73½- 75	74 - 75	73½- 80	75½- 78	77 - 83	80 - 85	82½- 84	80 - 81	81 - 83	80 - 83¾	80 - 81¼	70½- 73½
Bur. C. Rap. & North	13¼- 17½	17½- 24½	22¾- 34	29 - 32½	27 - 32¼	29⅞- 33¼	24¼- 30½	24 - 28	22½- 23	22½- 23	21 - 22½	22½- 25
Canada Southern	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	39 - 43	38 - 45½
Cent. of New Jersey	13½- 18½	15 - 18¼	13½- 17⅞	15¼- 18	16⅝- 26½	25⅞- 35½	34 - 45¼	32 - 38⅝	33 - 38⅝	26½- 36⅞	28 - 33⅞	26⅜- 34¾
Chicago & Alton	75⅝- 79⅝	67¼- 78½	66¾- 73	72 - 75½	70 - 79	77¼- 81¾	76½- 85	80 - 85	83 - 85	79⅜- 84	77½- 82	78 - 80
Pref.	100 -101¼	97½-102	97¾-100	99¼-100	99 -101	102 -105	102 -103½	101 -104	101 -101½	102 -104¼	.... -	.... - ....
Chic. Bur. & Quincy	102 -103½	99¼-105⅝	99¾-101⅝	101¼-106	100 -105⅞	104 -108	106½-114⅞	x08¼-112½	108⅞-112⅝	108 -113	110 -112½	105½-111
Chic. Mil. & St. Paul	36 - 39⅞	36⅜- 38¼	37¾- 43⅞	43½- 51½	49 - 54⅜	48⅛- 54⅜	34⅝- 54⅝	28 - 36	27½- 32½	29¼- 32¾	30⅞- 36⅜	33⅝- 37
Pref.	68⅛- 73¾	68¼- 70¾	69¼- 73½	71¼- 75½	72¾- 81	77 - 82	70⅝- 84¾	65 - 72½	64¾- 71⅞	64 - 68½	66¼- 72½	71 - 76⅞
Chic. & Northwestern	34 - 38	33½- 35⅞	35 - 45⅜	45 - 55¼	49½- 54½	44⅞- 54¼	33 - 52¾	32½- 36¾	33½- 42⅜	36⅜- 42½	40¾- 48⅛	x45⅝- 50¾
Pref.	61½- 64⅛	59¾- 62¾	62½- 71⅜	69½- 76	70⅝- 78¼	69¾- 77¾	66 - 79½	62¾- 69	64 - 72½	68½- 74½	72¾- 78	x74¼- 78⅜
Chic. & Rock Island	98⅜-100⅝	98⅜- 99½	99 -103¾	101½-107⅝	104½-112⅞	112 -119½	x113¾-117⅜	111 -117⅜	116½-119	x121½-118¾	115¾-118½	117⅛-122
Clev. Col. Cin. & Ind	34 - 38¼	27¾- 34	27 - 30⅞	25¾- 32¾	25½- 29¼	24¼- 33	25 - 27	23 - 28¼	28 - 34¾	29¾- 33	30 - 33⅞	31½- 34½
Cleve. & Pitts., guar	70¾- 78	63½- 72⅜	66 - 77⅜	74½- 77¾	74¼- 81⅝	77⅞- 84½	79 - 83¾	79 - 81¾	79¾- 85	80¼- 84½	x81¼- 83½	82½- 83½
Col. Chic. & Ind. C	2½- 3½	2½- 3	2¼- 4¼	3 - 4⅝	3⅜- 5	3⅜- 4½	3⅝- 4⅝	3½- 4⅜	3½- 4⅞	3⅞- 5½	4¾- 5⅞	5¼- 6⅜
Del. Lack. & Western	46½- 52⅝	46½- 50⅞	46⅜- 56¾	50⅞- 58	51⅜- 56⅝	55⅞- 59¾	55⅞- 61⅞	50⅜- 58¼	50½- 56¾	48⅝- 56⅛	45⅝- 52½	41 - 47
Dubuque & S. City	.... -	.... -	63 - 63	60 - 60	60 - 61¼	63 - 64½	65 - 69	.... -	62 - 65	56 - 63	55 - 60	55 - 55
Erie	7⅝- 10	9 - 9¾	9⅛- 11½	10¼- 13⅝	11¾- 15⅜	14⅛- 17⅝	15¼- 18¾	14⅜- 18⅝	12¼- 14½	10⅛- 14⅝	.... -	.... - ....
$4 assess. paid	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	17⅛- 19⅛	18⅛- 20⅝	17⅝- 22½
Pref.	22 - 22	22 - 22	21½- 24¼	23½- 27¼	26½- 32	30 - 33	30 - 35	29¼- 34½	28 - 28	22½- 28	.... -	.... - ....
$2 assess. paid	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	29 - 31	31 - 32	29 - 38
Han. & St. Joseph	10¾- 12½	10 - 11¼	10 - 11½	11½- 13¾	11½- 12¾	11 - 12⅝	11 - 11⅞	11 - 14⅛	13¼- 16¼	13¾- 15¼	13⅞- 16⅞	13 - 15
Pref.	22½- 27	21⅝- 25½	21¾- 26¼	25½- 31¾	26½- 29¼	26¼- 28⅜	26¾- 28	25½- 36	35 - 40	36¾- 40	33 - 41⅝	33½- 36½
Harlem	141 -142	141 -142½	141¾-149	148 -149	147 -148½	138 -148¾	139 -140½	138 -139	136½-138¼	135 -136½	138 -142½	x139 -143
Pref.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	138 -138	142 -142¾
Illinois Central	73 - 75½	72⅜- 77	73½- 75¾	74½- 76½	76 - 84⅜	82⅜- 85¾	82½- 87	x79 - 84½	78 - 83½	74 - 83	74½- 80½	74⅝- 79⅞
Kansas Pacific	6¾- 7¾	5½- 8	6⅞- 9¼	6¾- 9	7 - 8½	6 - 8¼	5 - 6½	4 - 5½	4¼- 5	4⅞- 12⅝	10½- 12¼	10 - 11¼
Lake Shore	59⅜- 63¾	60¾- 62⅜	61 - 65¾	61⅞- 69¼	61¼- 63⅝	55⅞- 65¼	56¾- 65½	59⅝- 67	64⅞- 69⅝	64¾- 70⅞	67⅛- 70½	68¼- 71⅝
Louisville & Nashville	.... -	.... -	.... -	.... -	.... -	35½- 36½	.... -	.... -	36 - 36	35 - 35	38 - 39	39 - 39
Michigan Central	58½- 63	59 - 60⅞	59⅝- 65¾	65⅛- 72⅝	63⅛- 71¼	63¼- 71¼	63 - 69	59 - 70¾	68½- 72⅜	65 - 71¾	68½- 70	67⅜- 75
Mo. Kansas & Texas	3½- 4	3½- 3¾	2¾- 3⅞	2¾- 4⅜	2½- 3	2½- 3¾	2½- 3	2 - 2½	2½- 4⅛	3½- 4⅞	4⅛- 7⅛	5 - 7⅛
Morris & Essex	71 - 75⅞	67⅜- 75	67⅜- 79¾	76 - 80¾	77⅛- 85	82 - 89	82¾- 86¾	80½- 84½	82½- 85¼	79 - 84¾	79½- 84⅛	x73⅝- 80⅛
Nashv. Chatt. & St. L	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	32 - 33½	29 - 30	30 - 30	.... - ....
New Jersey	120 -122¼	120 -120	.... -	119½-120	120½-120½	122 -122½	126 -127½	127 -127	127¼-127¼	127½-127½	128 -129½	130 -130
N. J. Southern	1⅛- 1⅞	1⅛- 1⅛	1 - 1⅜	1 - 1	1 - 1⅜	1⅛- 1½	1 - 1⅝	1 - 1¼	1 - 1	.... -	1⅛- 1¾	1½- 2¼
N. Y. C. & Hud. River	104⅞-108⅜	103¾-106	103⅞-107⅞	105¾-109⅛	105¾-110⅛	107 -112	108½-110	107¼-112	111½-115	109 -114	110 -112½	x103¾-114
New York Elevated	75 -100	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	85 - 85	80 - 95	97 -118
N. Y. N. H. & Hart	153¼-155½	156 -159½	158 -159¼	158 -159	159 -160½	154 -161	154 -156⅞	156½-159	158 -159	158½-159½	159 -162¾	155 -157
Ohio & Mississippi	7 - 8½	7⅜- 8½	7 - 9⅜	8¼- 11¼	7⅛- 9⅝	6¾- 9¾	7 - 8⅜	7⅛- 8½	7¼- 8¼	7⅛- 8¼	6⅞- 8½	4⅞- 7⅜
Pref.	14 - 15	12 - 14½	13½- 13½	15¾- 20	15½- 17	12 - 13	13½- 14	13⅝- 13⅝	14¼- 15½	13½- 15	14 - 15¾	15¼- 19¾
Pacific of Missouri	1½- 1½	.... -	.... -	.... -	.... -	.... -	1 - 1	.... -	.... -	.... -	.... -	.... - ....
Panama	112 -125	121 -131	129 -130	125 -127½	118 -124¾	120 -125	126 -130	125½-126½	124 -125	120¾-124½	122 -124	121 -123
Pitts. Ft. W. & C., guar.	87 - 92	85 - 89¾	88 - 92	90 - 92½	90 - 97¾	93 - 98	94¼- 96	94½- 95½	95½-100	96¼- 99¼	97½-100¾	x99½-102
Special	.... -	.... -	.... -	.... -	.... -	.... -	84½- 84½	.... -	.... -	.... -	.... -	.... - ....
Ren. & Saratoga	.... -	.... -	90 - 90	96 - 96	98 -100	100½-100½	100 -100	97 - 97	100 -101½	100 -101	100 -100	100 -100
St. Louis Alt. & T. H	4½- 4½	3½- 3½	.... -	.... -	.... -	2 - 2	.... -	2 - 2	1 - 1½	2 - 2	2¼- 4	4 - 4⅝
Pref.	16½- 17¾	12½- 13	12 - 14⅞	12 - 12	11½- 13	5 - 12	.... -	.... -	.... -	5 - 5	7½- 9	9 - 10¼
St. L. I. M. & South	6 - 7¼	5 - 6	5 - 7¼	7½- 8¾	6½- 7½	6 - 7¼	.... -	5 - 6	5 - 6¼	7½- 13½	11¾- 15⅝	11 - 14½
St. L. K. C. & North	4 - 4½	4⅛- 4⅜	4 - 5	4 - 5	4⅛- 5⅜	4⅛- 4¾	3½- 4⅜	4 - 4	4¼- 4⅞	4⅜- 5¼	4½- 7⅝	6½- 7½
Pref.	20½- 23½	20½- 22	19 - 23¾	20¼- 23	20 - 22	20¼- 22	.... -	20 - 21	20¼- 21	20½- 22¾	21 - 26	24¾- 26½
St. Louis & San Fran	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	1½- 2¼	1⅝- 3⅝	3¼- 4½
Pref.	2½- 3⅛	3 - 3¼	3 - 3½	2½- 2⅞	1⅞- 2⅝	.... -	1½- 1⅞	1½- 2¼	2 - 3⅝	3½- 5	3⅞- 4⅞	4¼- 5¼
1st pref.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	5½- 8	6½- 9	7¼- 9½	9½- 11¾
Stonington	.... -	.... -	120 -120¾	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Union Pacific	64⅝- 69	67 - 68	68 - 73	67⅜- 72¾	68⅝- 72⅛	64 - 70⅛	61¼- 66	61¾- 65⅝	64 - 67	66 - 66⅞	65¾- 69⅜	65⅛- 68
Wabash	14½- 17⅜	15½- 17	13¾- 18½	14⅝- 20⅜	12⅜- 15⅝	12⅛- 16⅜	13¼- 15	12¾- 15⅜	14½- 18⅝	17⅝- 19⅞	19¼- 23⅞	20⅛- 23½
Warren	73 - 73	.... -	.... -	72 - 72	.... -	.... -	.... -	.... -	78 - 78	.... -	.... -	.... - ....
MISCELLANEOUS.												
Pacific Mail	21½- 23⅞	22 - 23½	16¼- 23⅜	17⅞- 22⅜	17⅞- 21¼	14⅝- 19⅝	15 - 17⅞	15⅞- 18⅞	17 - 18⅞	15 - 18¾	14⅝- 16⅛	12½- 15
American Dist. Tel	.... -	.... -	15 - 15	.... -	18 - 22	.... -	20 - 20	19 - 20	20 - 20	20 - 20½	19 - 20	20 - 20½
Atlantic & Pac. Tel	19¼- 20¾	20 - 22⅝	18½- 21½	20 - 22½	21 - 23½	22¾- 27¾	25¾- 27¾	26 - 27	27 - 31	25 - 28	27¾- 29½	28¼- 29⅝
Gold & Stock Tel	.... -	.... -	.... -	.... -	62 - 62	.... -	61 - 63	63 - 63	64 - 64	.... -	.... -	.... - ....
Southern & Atl. Tel	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	15½- 15½	.... - ....
Western Union Tel	75½- 78⅝	75¼- 77½	76¼- 80⅝	79⅜- 84¼	79¾- 83⅞	83½- 87½	87¼- 95⅛	84½- 94	92 - 97⅜	86¾-102	93¼-102	x92⅝- 96⅞
Adams Express	98 -100½	100¼-103½	100 -102	101½-102½	101 -104	102 -103½	103½-105½	102½-106	105 -106½	106 -109¼	105½-108	105½-107
American Express	47¼- 50	48 - 49¼	48 - 49½	48½- 49½	48½- 52⅛	47 - 49½	46½- 47⅞	46 - 50	48½- 50¼	47⅞- 49⅞	48 - 50¼	x46 - 50
United States Express	46 - 48	47¼- 51¾	49½- 51	50 - 51	46⅝- 50	47 - 49	46⅜- 48½	44 - 48½	49 - 50	47¾- 50	47 - 48½	45 - 47¾
Wells, Fargo & Co. Ex.	82½- 87¼	83½- 85	84½- 88	89 - 80	89½- 91½	92 - 95	x90½- 94½	90 - 91	90½- 93½	95 - 97½	98 - 99¼	95 - 99¼
Del. & Hudson Canal	45 - 52⅞	45¼- 50¼	46¾- 56¼	51¼- 57¼	51⅞- 56¼	55 - 58½	53½- 59⅞	47¾- 54½	48⅝- 53	43½- 52⅝	37¼- 47½	34⅜- 38½
American Coal	.... -	32 - 32	.... -	.... -	28 - 30	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Consolidation Coal	.... -	25 - 25	25 - 25	24¾- 25	.... -	25 - 25	25 - 25	.... -	25 - 25	25 - 25	25 - 25	24½- 24½
Maryland Coal	9½- 9½	.... -	9 - 9	9⅞- 10	10 - 10	10 - 10	10 - 10	.... -	.... -	.... -	.... -	.... - ....
Pennsylvania Coal	.... -	150 -150	.... -	.... -	155 -155	152 -155	152 -155	155 -155	.... -	.... -	.... -	140 -141
Penn. Anthracite Coal	.... -	.... -	71 - 73	73½- 73½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Spring Mountain Coal	.... -	.... -	.... -	.... -	50 - 50	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Mariposa L. & M. Co	½- 1½	1 - 1	.... -	1½- 2¼	1½- 1½	1⅜- 1⅜	¾- ¾	⅝- 1¾	1½- 3½	2½- 3¼	.... -	3¼- 3¼
Pref.	1½- 1½	¾- 2½	.... -	2¾- 3	.... -	1 - 1	.... -	⅞- 2	2½- 3½	2¼- 3½	3 - 3	.... - ....
Ontario Silver Mining	30 - 31	30½- 32	32 - 35¼	35 - 37	x35½- 36½	36 - 38½	x38 - 39¼	x38¼- 39¼	38¾- 40½	30 - 41	34¼- 40	38¼- 39½
Quicksilver	15½- 16	16 - 19¾	17¼- 18⅜	16½- 18½	16 - 16⅞	14 - 16¼	13 - 13¾	12 - 13½	12 - 13	12¼- 13	9¼- 12	10½- 13
Pref.	30 - 31½	29¾- 31⅜	30 - 30	30½- 31½	30 - 34	33 - 37	31½- 33¾	30 - 35	33 - 33½	32½- 33¼	31½- 34¼	32 - 33¾
Canton	.... -	16 - 16	15½- 16	14⅞- 16	15 - 15	16½- 19	.... -	.... -	18 - 19	19 - 25⅝	.... -	22 - 23
Manhattan Gas	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	150 -150	149 -149	.... - ....
New York Gas	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	80 - 80	.... -	80 - 80
New York Mutual Gas	.... -	.... -	.... -	.... -	.... -	75 - 75	.... -	.... -	.... -	.... -	.... -	.... - ....
Pullman Palace Car Co.	75 - 78	72 - 77⅜	73 - 73¾	72½- 77¼	x73½- 77	74¾- 76⅛	76 - 80	69½- 74¾	73¾- 76	75 - 75¾	72⅞- 73	74½- 74½
Union Trust Co	105 -105	.... -	.... -	.... -	115 -115	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Sutro Tunnel Co	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	3½- 5

1879.

STOCKS.	JANUARY Low. High	FEBR'RY. Low. High	MARCH. Low. High	APRIL. Low. High	MAY. Low. High	JUNE. Low. High	JULY. Low. High	AUGUST. Low. High	SEPT'BER. Low. High	OCTOBER. Low. High	NOV'BER. Low. High	DEC'BER. Low. High
RAILROAD.												
Albany & Susquehanna	77 - 82⅛	79½- 87½	80 - 82	82 - 90	89 - 93	89⅝- 92	88 - 92	90 - 92	88½- 95	95 -100	99 -102	99 -103¼
Bos. & N. Y. A. L. pref.	.... -	.... -	.... -	40 - 48	40¾- 43½	41¾- 42⅞	35 - 42	40 - 41½	42 - 49	46¼- 61	48 - 58	50 - 54
Burl. C. R. & Northern	22 - 25	23½- 32	29¼- 33	31½- 35	34½- 40¼	36 - 39	37 - 50¼	45¼- 68	54 - 75	55 - 70	57 - 62½	55½- 60
Canada Southern	45¼- 58¾	55 - 58	53¾- 63½	57⅞- 62½	58¼- 61	55 - 58½	56 - 61	58 - 60¼	58 - 70¼	68¾- 77½	64 - 78½	64¼- 74
Cedar Falls & Minn	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	10 - 13	.... -	11 - 11
Central of New Jersey	33½- 46	36½- 47⅜	35 - 39¼	38¼- 45⅞	43 - 52	50⅝- 55	50⅝- 55	47¾- 54¾	49⅞- 61⅞	60 - 80¼	69¼- 80⅞	71 - 85⅜
Chesapeake & Ohio	.... -	.... -	.... -	.... -	3½- 10	5 - 8	6⅜- 8¾	6⅞- 7⅞	6¾ -10½	9⅝- 14⅞	13⅜- 23	15½- 19⅜

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Federal Reserve Bank of St. Louis

1879—Continued.

STOCKS.	JANUARY Low.	JANUARY High	FEBR'RY. Low.	FEBR'RY. High	MARCH. Low.	MARCH. High	APRIL. Low.	APRIL. High	MAY. Low.	MAY. High	JUNE. Low.	JUNE. High	JULY. Low.	JULY. High	AUGUST. Low.	AUGUST. High	SEPT'BER. Low.	SEPT'BER. High	OCTOBER. Low.	OCTOBER. High	NOV'BER. Low.	NOV'BER. High	DEC'BER. Low.	DEC'BER. High
Ches. & Ohio, 1st pref.	....	....	....	....	5	5	4½	4½	9½	16½	9⅜	12⅛	11¾	13⅛	13	13	11⅛	19	16	27	21	37	25	30
2d pref.	....	....	....	....	....	....	....	....	7⅛	12½	6½	9¼	8¼	9⅛	....	....	7⅝	12⅞	11⅛	16¾	15⅞	29½	20	22⅛
Chicago & Alton	79¼	88	x78	87	75	80	75	80	77	85	81¼	84¼	84	88¼	x86	95	88	97	94½	99⅞	97¼	100¼	98	100
Pref.	105½	106	107½	110	108	110	109	109	108	110	114	114	114	114	....	....	110	110½	110	110⅛	112½	115	....	....
Chic. Bur. & Quincy	111⅛	117½	115½	122¼	112⅜	115¼	112½	115	113¼	118½	114¾	116	116	119	x113⅜	119½	113¼	115½	113⅞	124	117¼	123¼	119	134½
Chic. Mil. & St. Paul	34⅜	48¾	37¾	42½	35½	41⅝	39¾	43¼	40⅝	51¾	50⅝	54⅞	50⅝	64⅞	61⅞	70	64¾	71	67⅜	75⅛	69	82½	68½	76
Pref.	74¾	85½	79¾	85⅛	79½	83⅞	79¾	83½	81¼	91	90	93⅝	90¾	96¼	92⅜	97⅛	96⅜	101½	97	99½	97½	102¾	97	100⅜
Chicago & Northwest	49⅝	65⅜	56⅛	64¼	51½	60¾	57¾	63½	58⅜	64⅝	62¼	67⅞	63⅜	74⅝	72½	80⅝	75⅛	84	82½	90⅛	84	94½	85½	92⅜
Pref.	76⅞	88½	83⅞	91⅛	x83⅞	89	87⅞	92⅜	89⅜	95½	94½	98¼	94½	99½	96	99⅞	97½	102	99⅞	104¾	101½	108	102	106¼
Chic. R. I. & Pacific	119	128	126	135	128	133	130¼	132½	130¼	141	138⅜	140⅛	x37⅛	139⅞	138¼	141½	138½	142¼	138½	148½	146	149	147	150½
Chic. St. Louis & N. O.	....	....	....	....	....	....	....	....	....	....	....	....	11	12	11¼	11¾	15	20¼	18¼	25⅞	21¼	34	22½	27
Chic. St. Paul & Minn.	....	....	....	....	....	....	....	....	21	33½	28½	33½	32	43¼	38	44	38½	47½	45	51	41	56	43	48½
Cin. Sand. & Cleveland	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	27¾	28	....	....	....	....
Cleve. Col. Cin. & Ind.	34¾	48⅛	39½	46⅛	40	44	40½	48¼	44⅜	55	48	53⅛	50	53½	48⅝	55	50½	59⅝	56	71	70	85½	75	83
Cleve. & Pitts., guar.	84½	94⅛	x92	95	90	92	91¾	97¾	x95⅝	98½	96⅜	97½	97	100	x98½	100½	98¼	104	103	105½	102½	106	104½	107
Col. Chic. & Ind. Cent.	5	6	5	6⅛	5	5⅞	5	9	6⅜	8	6⅜	7¼	6⅜	7⅞	7½	9¼	7½	14¼	11¾	20	16	28	18	24
Del. Lack. & Western	43	55⅝	49½	54⅝	44⅝	50	47⅞	54⅜	51½	60¼	56½	60½	56¾	62¾	53¾	62⅜	55	68¼	67⅝	90	75	94	79⅜	86¾
Dubuque & Sioux City	60	61	58½	61	57	57½	54	57	55	55	55⅜	57½	....	....	60	60	....	....	59	60½	60	60¼	60	60
Erie & Pittsburg	....	....	....	....	....	....	....	....	80	80	....	....	82½	82½	....	....	82	85	90	100	....	....	....	....
Frankfort & Kokomo	....	....	....	....	....	....	....	....	23	23¾	23¾	26	26½	31½	29¾	33½	20½	30	25	34	24	25	25	25½
Hannibal & St. Joseph	13¼	15½	14⅝	16⅜	14½	16	14	21⅜	17⅝	23¾	19⅝	22¾	18	21½	18¼	20½	18¾	25½	24⅜	37½	26½	41½	28½	35¾
Pref.	34	40	37½	44½	42	45¼	38	44⅞	40⅝	45½	40½	44⅜	37½	44	40	43¾	40½	55½	53	61⅝	52	70½	55	66
Harlem	140½	145½	147	160	x52½	155	153	160	159	160¼	x156	159	155	155	154¾	156	156	156	156	165	155	165	157	160
Pref.	....	....	....	....	154	154	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Houston & Tex. Cent.	....	....	....	....	....	....	....	....	....	....	....	....	40	41½	40½	41¼	40	60	51	59½	40	57	46	50
Illinois Central	80	89	82	88½	79¼	82	82¼	86¼	85⅝	87⅜	85½	88¼	86¼	90¼	x86	91	85¾	93½	91	98¾	95	100¾	96¼	100
Ind. Bloom. & West	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	32	39	35	39
Ind. Cin. & Lafayette	....	....	....	....	....	....	....	....	3	8	3	3¾	2⅞	5	3⅝	4½	3¾	8¾	6⅜	13¼	8	17	2	10
Joliet & Chicago	....	....	....	....	....	....	....	....	....	....	....	....	111	111	....	....	....	....	....	....	....	....	....	....
Kansas Pacific	9⅛	13	11½	22¼	17	22½	20½	60	50	59¾	54	59	56	60	53⅝	59½	55	73½	70	85¼	83½	92	85	92½
Keokuk & Des Moines	....	....	....	....	7¼	8	7¼	14½	11	13½	10¼	11½	....	....	....	....	10	14¾	12½	23¼	12½	22	13¼	18
Pref.	....	....	....	....	21	23	22¼	35	....	....	25	25	....	....	....	....	26	34½	32½	45	37	41	37	40½
Laf. Bloom. & Muncie	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	31	41	38	58	55	90	60	87
Lake Erie & Western	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	27	28½	23½	26	21½	28½	16	24⅜
Lake Shore	67	74⅞	69⅝	72⅝	68⅞	72⅛	70⅜	72¾	72	76⅜	x73½	76¾	72½	80½	80⅜	93	86⅝	95⅝	92⅝	101¾	99	108	98¼	105¾
Louisville & Nashville	37	37	35	42¾	41	49	47¼	59¾	53½	70½	51½	62⅛	51	63½	52	56¾	54½	63½	62½	76½	76½	89¼	84	89½
Lou. New Alb. & Chic.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	50	50	47	50
Manhattan Elevated	....	....	....	....	....	....	....	....	....	....	45	50	35	46	37¾	48	42	47	43½	64	54½	72¼	50	63
Mar. & Cin., 1st pref.	....	....	....	....	....	....	....	....	4	9	3	4¾	3	6	6	6	6	9	8¼	15	10	18¾	9	12⅞
2d pref.	....	....	....	....	....	....	....	....	3	5	....	....	2½	4	....	....	4	7½	7	10	8	15¼	7½	8
Memphis & Charleston	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	9	9	....	....	....	....
Metropolitan Elevated	....	....	....	....	....	....	....	....	....	....	....	....	....	....	114½	117	110	114½	109¾	124	122½	129½	x115½	127
Michigan Central	73¾	90¼	86½	89⅞	82¼	88¾	78½	86¾	78⅝	82¾	74¾	78⅝	73¾	84⅞	78⅜	86⅝	79½	90	86⅞	95¼	89¼	98	x88½	96¾
Mo. Kan. & Texas	5⅜	6¾	6	9	7½	11	9⅝	17⅝	13¾	18¼	11¾	15⅛	14½	16⅜	13¼	17	13¾	21¼	19	30½	20	35¾	27¼	33⅝
Mobile & Ohio	....	....	....	....	....	....	....	....	9	11	....	....	....	....	7½	7½	8	12	11	25¾	18¼	27½	19	23½
Morris & Essex	75½	86¼	82¼	86⅞	81¾	84¾	84	89	87	92¼	x86¾	93	89½	93¾	87½	94	89¾	94½	93½	102¼	96	103½	x100	104½
Nash. Chatt. & St. L.	....	....	....	....	....	....	....	....	35½	45½	40	42½	39	39	....	....	37¼	x46	45	60½	58½	83	68	81¾
New Jersey Southern	1⅞	3⅜	2⅝	3½	1¾	2⅞	¾	2½	2½	4	2	3	2	3⅜	2⅜	3	2½	4½	3½	8½	5½	6½	....	....
N. Y. Cen. & Hud. R.	112⅝	117¼	115¾	120	x112	117	113¾	117½	117⅜	120¼	x17⅞	121¼	117¾	119½	116	120½	118¼	120	119	133	126	139	x127	133½
New York Elevated	125	146	135	141	140	170	150	198	181	200	x129	196	124½	129	117	125	120⅝	126	119¾	136	124	136	x120	131
N.Y.Lake Erie& West.*	21½	27⅜	24	27¼	23½	25⅞	24¾	27¼	26½	29¼	26½	28½	27¼	28⅝	23	28⅝	23⅝	34½	32¼	43½	32	49	37	44
Pref.	37½	51¼	43½	50	42½	46½	45	49⅞	48	54	49¾	52¾	51¼	53	44	53	45¼	60	56½	67½	60	78½	65½	72
N. Y. N. Haven & H.	159	161½	158	160	159⅜	160	159¼	160¼	160	166	x163	171	162	164	157½	163½	155¼	163	160	165	154	161½	154¼	160
Northern Pacific	....	....	....	....	....	....	....	....	....	....	....	....	16½	17¼	16	17¼	16½	24¼	22¾	40½	26¾	37½	29	34¼
Pref.	....	....	....	....	....	....	....	....	....	....	....	....	47¼	48⅛	44¼	48	45	51¾	49	65	50¼	62	53	59¾
Ohio & Mississippi	7¾	11½	9½	13	9⅝	12½	10⅝	15⅝	14⅜	16⅝	13½	15¾	13½	17	15⅜	16¾	16	20½	19	24⅞	21¾	33½	25¾	30⅞
Pref.	19	33	30	40	28½	37	34	39¾	37¾	40⅜	35½	39	37½	47¾	46	49½	47	53½	51	55	50½	64½	54	59
Pacific of Missouri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	12	5⅝	5⅝	8	19¾	....	....
Panama	123	126	126	136	130	135	132	140	139	150	146	149½	150	155	153	160	150½	170	166	182	168½	175	160	160
Phila. & Reading	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	60	78	66	71⅞
Pitts. Ft. W. & C., guar.	101	107½	105	107	x03¾	106½	104¼	108	108	112½	x08¼	110½	109	110½	110½	113½	112	113½	112	114	111	113½	111½	113½
Special	....	....	....	....	....	....	96¾	96¾	....	....	100	100	....	....	....	....	....	....	....	....	....	....	....	....
Rens. & Saratoga	....	....	100	107½	94	101¼	99	101¾	101	105¾	x00¾	105½	100	102	100	100	100	103¾	105	110	110	110	112½	114
Rome Wat. & Ogdensb.	....	....	....	....	....	....	....	....	....	....	13½	18	16	24	25	26	17	20	16	26½	21	28	24	24
St. Louis Alton & T. H.	1½	3	3¼	4	3½	3½	3	10	8¼	12½	8	8	7	8¼	9½	10	9	12½	12¼	18	15	24½	16	19½
Pref.	10¼	11	9	9	10	10	11¼	21	18½	21	18¾	18¾	....	....	15	16½	14	25⅛	25	37	30	46	40	45
St. Louis I.Mt. & South.	13	17½	15	16¼	14	16⅛	14½	23½	20¼	30½	23	28⅝	24¼	28½	26¾	29½	27¾	45½	42½	52	34	56	41½	49½
St. Louis Kan. C. & No.	7	9	7¾	9	7¾	8¾	7½	15¾	14⅛	17½	13⅛	17⅝	16¼	20	19½	22½	21¼	25¼	23⅞	46	43⅝	47½	....	....
Pref.	25½	38¾	35	37¼	31	35⅝	29¾	42⅞	40	45¼	38	46⅛	44½	53⅜	52½	58½	54¾	61	58¼	71¼	68	72½	....	....
St. Louis & S.Francisco	3⅛	3¾	3¼	5⅜	4	7¾	6⅝	11⅜	9½	11¼	7⅞	10¼	8⅞	10½	9⅝	13½	12	22	18½	29	27½	53	30	49
Pref.	4⅛	4½	4⅜	6½	4¾	9½	8	13½	10¾	12¾	9	11½	10½	12⅜	11⅝	18¾	17	23½	21⅜	35	33⅞	60½	38½	57
First pref.	9¾	11½	10	13½	11	19⅝	17¾	28½	22	26	19¾	23¼	22	26	24½	44½	41	49½	45½	56	54½	73½	59⅜	75¾
St. Paul & Sioux City	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	31	39	27½	32	27	45½	35	39½
Pref.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	58½	69¼	56¾	62	56½	79¾	69	76
Stonington	....	....	....	....	....	....	....	....	....	....	....	....	125	125	....	....	....	....	....	....	....	....	....	....
Terre Haute & Indian's	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	100	100	....	....	....	....
Tol. Peoria & Warsaw.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	10½	10	16¼	....	....	....	....
Union Pacific	57½	68½	63½	81	x68¾	74¾	71¼	76¾	71¾	75½	74	79	75¾	78⅞	75½	79⅞	77¾	x85¼	84⅝	95	73	92¼	81½	87
United Cos. of N. J	134½	135	136½	137½	135	135	136	138	140½	144	142½	142½	143	145	146	147¼	....	....	150	150	147	150	....	....
Wabash	20⅝	25	21⅜	23⅞	17¾	21⅞	17¾	34¾	32¾	39⅝	35¼	38	35	38⅛	34¾	40	36½	44⅝	42	60⅜	46	62¾	....	....
Wab. St. Louis & Pac.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	29	50	37¼	45½
Pref.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	59	78	59¾	70⅜
Warren	....	....	80	80	83	83	80	80	....	....	....	....	....	....	....	....	....	....	....	....	97½	97½	....	....
TELEGRAPH.																								
American District	23	32½	34	48	44	49½	48	60	58	72½	64	69½	x58½	65	62	65	64	67	65	74	70	76¼	70	74
Atlantic & Pacific	29	38¾	35⅞	38½	x35	39¾	33	37½	32¾	42⅞	35½	40⅞	35	37¼	34	37⅜	34½	37⅝	35	43½	39	49½	x39⅞	48¾
Gold & Stock	64	64	....	....	68½	78⅜	76	82¼	80	80	80	80	75	84	....	....	80	80	90	105	....	....	....	....
Western Union	94⅜	103¼	98	106½	x02⅝	108	103	108	102⅞	114⅝	91	116	89½	93½	88⅝	95¾	x91¾	96½	92¼	106	102⅞	110	x98⅜	109⅝
EXPRESS.																								
Adams	105	107	105½	109¼	105	106½	105½	108½	x06½	110	105	107⅞	103¼	107	100	106½	99	103⅞	102⅜	107	103½	108	104	106¼
American	46½	49½	48½	50	47½	50	48	49½	47	50	x46½	49⅞	46¾	48	45	47½	46	51	51	65	55½	65	57	61
United States	45	50	47	49½	48	49	47	49¾	x45	48¾	46¼	48½	46¼	48½	x41½	46½	42½	46	45½	60½	x49	-x56	46½	50
Wells, Fargo & Co	x93	99	96½	100	98¾	100½	99	100½	97	100½	99	100½	x96¼	100	97	100	98½	100	99⅞	106	102½	104½	103	106
COAL AND MINING.																								
American Coal	....	....	....	....	....	....	....	....	....	....	33½	33½	33	33	....	....	34	34	50	58	60	60½	....	....
Carabou Consol. Mining	....	....	....	....	....	....	....	....	....	....	....	....	6⅛	6⅜	6	6½	4¾	6	4½	5	4½	5¾	4¼	5⅜
Central Arizona Min.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10	10½	10¼	17	20⅜	23½
Climax Mining	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3½	3½
Consolidation Coal	20	20	21	21	....	....	....	....	23	23	20	22	....	....	....	....	22½	26	29	41	31	40	33	33

* Prior to August 22 these sold as "Erie, $4 assessment paid," and "Erie preferred, $2 assessment paid."

† Ex scrip dividend of 17 per cent, and cash 1¾ per cent.

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1879—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Cumberl'd Coal & Iron	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	14 - 22	19⅞- 25	24 - 24½	19 - 26½
Excelsior Mining	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	23½- 29	24½- 26
Homestake Mining	21¼- 26¼	24½- 27¾	27¾- 35	30½- 33	32¾- 38	36 - 39¾	37 - 38¾	38 - 39½	38¾- 42½	39¼- 41	37½- 40¼	39 - 40¼
La Plata Mining	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	3½- 5	4 - 5	4⅝- 5⅛
Leadville Mining	.... -	.... -	.... -	.... -	.... -	.... -	2¾- 2¾	2⅝- 2¾	2¾- 2⅞	3 - 3⅝	.... -	.... - ....
Little Pittsb. Mining	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	29 - 30¼	28 - 32½	x28½- 34½
Mariposa Land & Min	1 - 1	¾- 3	.... -	2¾- 8	6½- 8	5 - 7⅜	4 - 4	2½- 2½	3 - 3½	3½- 5¼	4¾- 4¾	.... - ....
Pref	.... -	1 - 1	.... -	3 - 7½	6½- 8	4 - 7⅛	6½- 6½	.... -	4½- 4½	4½- 5⅛	.... -	.... - ....
Maryland Coal	.... -	.... -	.... -	.... -	10 - 10	10 - 14½	.... -	12½- 15	13¼- 22	21 - 34¼	20½- 35¾	24 - 27
New Central Coal	.... -	.... -	.... -	.... -	.... -	.... -	....	.... -	.... -	18 - 42½	30 - 46	31½- 36⅞
Ontario Silver Mining	39 - 39½	39⅛- 40⅛	x39½- 40½	39 - 40½	38½- 39¾	38½- 39½	38½- 41⅛	41 - 41½	40½- 42	39¾- 41¼	x39 -x40½	x39½- 40¼
Pennsylvania Coal	135 -135	130 -136	134 -137	.... -	.... -	142 -155	152 -152	150 -155	150 -150½	180 -180¾	179½-195	185 -185½
Quicksilver Mining	12 - 15½	12 - 15⅛	11 - 12¾	12 - 16	14 - 17⅞	14½- 16	14 - 15½	14 - 14½	13 - 18	14 - 20¼	18 - 25½	19½- 23½
Pref	32 - 35	33⅛- 35½	34¼- 36	34¼- 38	36 - 46	36⅛- 38¼	36 - 40	38 - 40¾	38 - 53¼	40½- 59½	53¼- 69	60 - 65½
Spring Mountain Coal	.... -	.... -	.... -	.... -	50 - 50	.... -	.... -	.... -	.... -	±5 - 60	58½- 60	.... - ....
Spruce Hill Coal	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	½- 7	.... -	.... - ....
Standard Consol. Min	.... -	.... -	.... -	25½- 35¾	29 - 34¾	x29 - 35	x25⅞- 31⅜	24 - 29¾	26 - 31⅛	29 - 30¼	27 - 31	27¾- 30⅛
Wilkesbarre Coal & I	.... -	.... -	.... -	.... -	.... -	.... -	.... -	3¾- 7	.... -	.... -	.... -	.... - ....
VARIOUS.												
Boston Land Co	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	10½- 12	10 - 11
Boston Water Power	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	8 - 12⅜	10 - 14	10 - 11⅞
Canton	24½- 30¾	29¾- 30	.... -	28 - 32¾	31 - 46	35 - 44	40 - 41	41 - 42	42 - 50	48 - 59	58 - 70	58 - 63½
Cent. of N.J. Ld. & Imp.	.... -	.... -	.... -	.... -	-	15 - 15	.... -	15 - 15	.... -	.... -	.... -	.... - ....
Del. & Hudson Canal	38 - 45¼	38⅞- 45	38¼- 42	40 - 46¾	45½- 50⅝	45 - 51⅜	46¼- 50¾	42¾- 50	44¼- 60⅛	59½- 81¾	59 - 89⅛	72 - 79½
N. Y. Life & Trust	.... -	360 -360	.... -	.... -	.... -	366 -366	.... -	.... -	.... -	.... -	.... -	.... - ....
Oregon R'y & Nav. Co	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	104 -122	97 -110
Pacific Mail	10⅜- 14	10½- 15⅝	12 - 14	12¾- 15	13½- 15⅞	14⅛- 18¾	14 - 15⅞	14½- 18	17¾- 29⅝	29⅛- 38¾	26 - 39⅛	28⅞- 37½
Pullman Palace Car	73½- 81	x80½-x85	78¼- 84	81 - 85½	82 - 85	82 - 82½	88½- 91	87 - 88	87¼- 97½	97½-100¾	100 -109¾	102 -107
Sutro Tunnel*	2⅜- 4½	2¾- 4	2⅝- 4⅞	4 - 4⅝	4¼- 4⅞	4¼- 4⅝	4⅛- 4¾	4 - 4½	2⅞- 4⅛	3 - 4¼	3⅛- 6¼	3⅜- 4⅝

* Sold *per share*, not per cent.

1880.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
RAILROAD.												
Albany & Susquehanna	100 -104	104 -107	105½-110½	108 -110	104 -107	104¾-107	105 -107	107½-111	109¼-111	111 -115	115 -120	119 -119
Atchison Top. & S. Fe	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	134⅜-145½	143 -148
Belleville & So. Ill., prf	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	60 - 60
Bost. & N.Y. A.-L., pref.	55 - 61¾	51 - 57	50 - 54	45 - 49½	37 - 47½	37 - 43½	41 - 47½	45 - 47½	39½- 46	40¼- 45	43 - 49	46 - 50½
Brooklyn City	.... -	158 -158	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Burl. C. R. & Northern	56 - 60	56½- 60	57½- 80½	69 - 75¼	50 - 67¼	57 - 63	58 - 69	66 - 69½	63½- 66½	63 - 69½	66 - 68¾	64½- 76½
Canada Southern	66½- 74½	65 - 72	64⅞- 69¾	57¾- 67¼	40 - 63	51 - 58½	57 - 64½	59 - 64	57½- 63¾	59¼- 69¾	65½- 73⅞	68⅛- 81⅜
Cedar Falls & Minn	14 - 27¾	23 - 25½	18 - 29	18 - 24¾	18 - 18	17½- 19½	15 - 15	18½- 19	.... -	15½- 19¼	18 - 18	17¼- 18
Central Iowa	.... -	.... -	.... -	.... -	.... -	.... - ...	25 - 25	.... -	28½- 32	29⅞- 34⅞	33½- 35	34⅞- 37
1st pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	59 - 59	58 - 75	.... -	75 - 77	77½- 77½
2d pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	38 - 47½	43½- 44½	.... -	.... - ....
Central of New Jersey	79½- 83⅞	80¼- 87⅞	83⅜- 90¼	74⅜- 85½	45 - 77⅛	53¾- 69½	64⅜- 77½	73¾- 78⅜	69 - 80¼	72¼- 78⅝	75 - 82⅞	75⅞- 85⅛
Central Pacific	81¼- 87	80⅛- 84⅝	76 - 83½	72 - 80	63 - 72	65 - 73	x69 - 74½	73½- 78¼	71½- 76	72 - 79¾	78¾- 86½	81 - 97½
Chesapeake & Ohio	19 - 23⅞	20¾- 23½	20¾- 25¾	20¼- 24⅛	15 - 20½	15¼- 20	16¾- 19½	18¼- 19½	17¾- 21¾	19 - 21	19⅛- 23	21¼- 25
1st pref	30 - 34½	29½- 34¼	30⅛- 35	27¼- 31	24½- 27	22¾- 28	23⅞- 26	25 - 25½	22 - 28½	25½- 27¼	25 - 31½	27¾- 36¼
2d pref	22 - 26¼	23½- 25⅝	23⅞- 27¼	23½- 25¾	17 - 19½	19 - 22	18 - 21	20 - 20¼	19 - 22¾	20¼- 22¼	20½- 24	23 - 26¾
Chicago & Alton	99½-109⅞	106½-110¼	106¼-116	108 -115	103½-108½	106½-113	110 -115⅜	x13½-118	113 -118	112½-136⅞	131½-144	136 -159½
Pref	117 -120	122 -122	.... -	124 -127	122½-124	.... -	130 -130	x125½-130	.... -	142½-142½	140 -144	142 -160
Chic. Burl. & Quincy	136 -152	144½-148	140½-149½	*123 -149¾	113½-125	x113 -122	120 -125¼	126½-x39½	126 -140	134⅛-146	145½-175½	167 -183½
Chic. Mil. & St. Paul	75¼- 80½	76¼- 81⅝	79 - 85⅜	75⅜- 83⅛	66½- 78	68½- 81½	73 - 89	87 - 91¼	87½- 95⅛	x91-x106½	101¼-127⅞	105 -114¾
Pref	100⅝-103½	102⅛-104⅛	x03¼-107½	102 -105⅜	99 -102¾	99⅞-106	102 -110	108 -112½	109½-114	x109⅛-x21	117⅝-124	119 -124⅛
Chic. & Northwest	89 - 92½	88½- 93¾	91½- 97	92½- 97	87½- 93⅝	87⅞- 95¼	87⅛- 99½	97⅛-101⅞	99¼-106	105 -117⅜	111½-130	117¾-129¾
Pref	104¼-107¾	104 -107¼	106½-110½	107⅞-110½	105¾-109⅜	107 -110	107⅝-115½	115⅛-125¾	118¾-126½	122¾-142¼	134 -146½	136½-145¼
Chic. Rock I. & Pacific	149 -153½	149¾-152½	151½-190	186 -194¾	181½-192	189 -204	.... -	.... -	.... -	.... -	.... -	.... - ....
New	.... -	.... -	.... -	.... -	.... -	100½-108½	x03½ x15¾	111½-115⅝	114 -122	x116 -123¼	120 -125½	122½-143
Chic. St. Louis & N. O	25 - 48	35 - 47	37¼- 45	30 - 41	22 - 31	26 - 32½	28 - 36	32 - 41½	34¼- 42	34½- 39¾	38½- 42½	37½- 41¾
Chic. St. Paul & Minn	46 - 53	49⅜- 58¾	54⅞- 59½	55 - 60½	44¾- 57	47½- 57	45 - 55	.... -	.... -	.... -	.... -	.... - ....
Pref	.... -	.... -	.... -	.... -	.... -	100 -100	.... -	.... -	.... -	.... -	.... -	.... - ....
Chic. St. P. M. & Omaha	.... -	.... -	.... -	.... -	.... -	.... -	36 - 45½	42½- 47⅞	39¼- 45⅞	41½- 47	42½- 46¼	43 - 51
Pref	.... -	.... -	.... -	.... -	.... -	.... -	69 - 80	79¾- 84⅛	80¼- 85⅞	81½- 86⅝	82¼- 86	82⅜-101⅜
Cin. Ind. St. L. & Chic	.... -	.... -	.... -	.... -	.... -	.... -	75 - 80	80 - 81	80 - 86½	86½- 89⅛	.... -	.... - ....
Cleve. Col. Cin. & Ind	77¼- 81½	75 - 82⅝	77 - 80¼	74 - 80	61 - 76¼	62 - 72½	63½- 73	70½- 73	68½- 72¾	70 - 82⅞	78½- 85	78½- 96½
Cleve. & Pitts. guar	106¾-113½	110½-113½	110 -111¾	111 -114	x110½- 114	112¼-118	116 -121½	119½-125⅛	122 -124	120½-125	x124-125½	123 -129½
Col. Chic. & Ind. Cent	20½- 25⅛	20¾- 24¼	15½- 21¼	13¼- 17	9½- 14	11⅛- 18	15 - 18⅝	16⅜- 20	16 - 21¾	17¼- 20½	18 - 21⅞	18 - 21¾
Danbury & Norwalk	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	50 - 50	53 - 53	.... -	.... - ....
Del. Lack. & Western	83 - 88	83¼- 92⅞	89⅞- 94⅞	83¾- 94⅜	68½- 87	71⅛- 81¼	76 - 87⅝	83⅞- 92¼	87⅛- 92⅜	x88¾ x99½	96½-105¼	99⅞-110¼
Denver & Rio Grande	.... -	.... -	.... -	.... -	.... -	62 - 66⅝	61½- 75¼	68 - 74¾	68 - 74½	70 - 75	73 - 81½	74 - 86½
Dubuque & Sioux City	60 - 60	64 - 65	67½- 71½	68 - 68	.... -	.... -	.... -	.... -	67 - 70	.... -	70 - 77	75 - 83
Frankfort & Kokomo	.... -	22 - 23	.... -	.... -	.... -	.... -	.... -	.... -	.... -	36 - 36	.... -	20 - 20
Hannibal & St. Joseph	33¾- 42	38¾- 42½	35¼- 40¾	31 - 37¼	22⅞- 34	24¼- 35⅝	31⅜- 36¼	34 - 42½	36⅜- 44⅝	37½- 43¼	39 - 45	40¾- 50⅞
Pref	64 - 72½	69¼- 76	69⅝- 75	65 - 73½	63½- 72¼	67 - 75	x68⅞ x73⅜	71½- 86⅝	79 - 86⅞	80¼- 90½	86¾- 94⅞	91 -105
Harlem	158 -162	163 -180	.... -	.... -	.... -	180 -180	180 -180¼	185 -200	195 -195	185 -190	190 -192	194 -196
Houston & Texas Cent.	51 - 78½	71 - 85	75 - 91½	66½- 83	49¾- 67	55 - 66½	64 - 66	60 - 68	62 - 65	62 - 77	71 - 79½	59 - 76½
Illinois Central	99½-105½	100¾-x04½	101⅜-110	104¼-109½	100¼-105⅜	100 -107⅜	105 -111	x08⅛ x13⅞	110⅞-116¼	111¾-119¾	116 -122½	118¾-127⅜
Ind. Bloom. & West	28 - 45¾	36 - 43	30 - 39¾	30¾- 35	25 - 32	25 - 33	26½- 32⅝	29 - 32⅛	28 - 28¾	26 - 43½	34 - 43	35 - 52
Ind. Cin. & Lafayette	4 - 8	3½- 4¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Internat. & Gt. North	.... -	40 - 50	46 - 47	39 - 39	.... -	.... -	.... -	.... -	.... -	37½- 43½	43 - 46	43 - 50½
Kansas Pacific	87 -108	92⅛- 96½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Keokuk & Des Moines	17¼- 20½	16½- 19	14¼- 15	10 - 15	9 - 9	10 - 12	10 - 10	9¾- 11½	10 - 11	13 - 13	10 - 13	10 - 15
Pref	39 - 41	34 - 37½	35 - 36¼	30 - 35	26 - 27	25 - 25	.... -	.... -	26½- 27½	29 - 30½	31 - 31	37½- 43½
Lake Erie & Western	20½- 33	31 - 35½	30 - 38⅜	30½- 35⅞	20¼- 32	21½- 31½	26¼- 33⅜	30 - 33½	31 - 35⅜	30 - 34⅛	31 - 36½	33¾- 42¾
Lake Shore & Mich. So.	98⅛-104⅝	102⅞-108¾	107⅛-111⅛	105⅜-109⅞	97 -107½	95 -109	x101-x09⅜	105 -109⅞	105½-111	107⅜-117¼	112⅜-124⅛	118¼-139⅝
Long Island	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	20 - 24	.... - ....
Louisville & Nashville	86⅛-127	116½-146	139 -164	115 -164½	120 -133	120 -128	x118-126	115 -132	130 -160½	155 -173½	+84 -174	77 - 89
Louisv. New Alb. & Chic.	55 - 69	65 -109	92½-104¾	85 - 95	.... -	90¼-106	100 -100	.... -	.... -	.... -	30 - 30	38½- 60
Manhattan Elevated	49¾- 56	42 - 51⅞	31⅜- 57½	25¾- 33⅜	24 - 31	26¼- 35¾	21 - 33½	25½- 31¼	26¾- 31⅞	30 - 39¾	31¼- 42⅜	31⅜- 38½
Manhattan Beach Co	.... -	.... -	.... -	.... -	.... -	.... -	50 - 50	.... -	45 - 45	40 - 40	.... -	30 - 40
Mar. & Cin., 1st pref	10½- 18	11½- 16¾	8 - 14	7½- 10½	6 - 9¼	7¾- 10	7½- 9	6¾- 10⅛	3¾- 8	4 - 7¾	6 - 10½	8¼- 11½
2d pref	8 - 12½	8 - 12	7½- 11	5 - 6¾	3 - 5½	5 - 6¾	4½- 6½	5 - 8	2½- 5¼	2¾- 4½	4¼- 7	6 - 7
Memphis & Charleston	.... -	.... -	.... -	39½- 39½	29½- 30⅛	29⅛- 31	31 - 31	.... -	36 - 40½	39½- 40½	40¼- 41½	43 - 43
Metropolitan Elevated	115 -121	110 -118¼	x05½ 117¼	92 -105	92 - 97	88 -102½	83 - 95	89 - 93½	88 - 96	89 -113½	108 -118	106 -116
Michigan Central	88½- 92¾	88¼- 93	90¼- 95	89 - 94¼	75 - 90¼	77½- 96½	x86¼ x97¼	92½- 98¼	92½- 97¾	95½-110	105½-115⅞	±10½-130⅛
Mo. Kansas & Texas	32 - 49¼	42 - 48¼	41⅞- 46½	33⅛- 45⅜	28⅛- 35¾	28⅛- 38¾	33½- 39⅜	35 - 39¾	30⅞- 37½	35 - 39¾	36¾- 41½	36¾- 47½
Mobile & Ohio	21 - 27¼	21½- 26¼	22 - 29¼	19¾- 24	12 - 19½	14⅜- 21	17½- 23¾	21 - 24⅞	21 - 25	21½- 24½	22 - 24	19 - 23⅜
Morris & Essex	101¾-105	102½-110½	106½-109⅞	105¾-108⅛	100 -108¼	x102½- 108	104¾-107	106 -112¼	109½-112½	111 -117	115 -122	x117-123

* Ex-dividend of $1 25 and 20 per cent in stock.

† Lowest price is ex-dividend of 100 per cent in stock.

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Federal Reserve Bank of St. Louis

1880—Concluded.

STOCKS.	JANUARY Low. High	FEBR'RY. Low. High	MARCH. Low. High	APRIL. Low. High	MAY. Low. High	JUNE. Low. High	JULY. Low. High	AUGUST. Low. High	SEPT'BER. Low. High	OCTOBER. Low. High	NOV'BER. Low. High	DEC'BER. Low. High
Nashv. Chatt. & St. L.	76 - 95¾	82 -120	75 -128	x68 -x84½	52 - 75	47½- 71	58 - 70	65 - 74⅞	50 - 71½	59 - 64	58½- 76½	71 - 84
N. Y. Cent. & Hud. Riv.	129 -135	130 -133½	x129⅜-137	129½-136	122 -131	122¼-129¾	126¼-132½	128⅜-134½	x128½- 133	129¾-138½	135 -147½	139¾-155⅜
New York Elevated	120¼-127¼	120 -126	x117-125⅞	112 -117	112½-115¼	109½-119½	109 -113	110½-114	110 -114	112 -119	117¼-125	117 -126½
N. Y. Lake Erie & West.	41⅞- 48	44¾- 48⅞	43½- 47½	41½- 46⅝	30¼- 43¾	30 - 43¾	38⅞- 44½	37⅜- 44½	37⅜- 41½	38¾- 45¼	42⅛- 49	43¾- 51⅛
Pref.	67⅝- 73¾	70 - 73⅞	68½- 72¾	63¾- 70½	47 - 65⅝	47 - 70½	64¾- 72¼	65 - 73	66 - 71¾	70 - 76	72 - 82½	77 - 93½
N. Y. N. Haven & Hartf.	155 -159	156 -158	156 -159⅞	159½-163	160 -163½	159 -165½	162½-165	164 -166	164¾-170	172 -180	172½-177	171 -176
N. Y. Ontario & West.	.... -	23½- 31¾	25¼- 30½	25⅝- 31¼	25 - 29¾	23½- 30	25⅜- 28¾	24½- 27⅞	20 - 26	20¾- 25¼	24⅛- 32	29⅝- 32⅝
Pref.	.... -	81 - 84	.... -	78 - 81	76 - 76	76 - 76	.... -	.... -	.... -	.... -	70 - 85⅜	80 - 82
Northern Pacific	32 - 36	31¼- 36	29¼- 34½	27 - 31¾	20 - 28	22 - 28¼	25 - 32½	29 - 33	27¾- 32	26⅝- 30⅞	28 - 34¼	32 - 34½
Pref.	56½- 60	53 - 59¼	51⅞- 57⅝	51½- 54¾	39⅜- 52¼	43¾- 50	46¾- 56½	51¼- 57½	51 - 57½	50¾- 55½	52 - 65	62 - 67½
Ohio Central	.... -	24 - 28⅛	24 - 27⅜	20 - 24½	14 - 21	17 - 21⅞	18 - 24	21½- 25	20 - 24	21¾- 28	24 - 27	21⅝- 25⅝
Ohio & Mississippi	28⅞- 32⅝	29½- 37⅛	33¼- 44½	32 - 39½	23 - 35¼	24 - 35⅝	31 - 35⅝	32½- 36½	31½- 37¼	32½- 37⅞	34⅜- 38¼	35 - 39¼
Pref.	57¾- 68	65⅞- 84⅜	70½- 83⅞	72 - 76½	66 - 76½	68½- 75⅞	71 - 75¼	72 - 78	73 - 77¼	72 - 79¾	76 - 90¼	85½-102
Panama	168 -184	180 -185	180 -180	185 -190	170 -188	185 -185	180 -180½	182 -186	190 -195	192 -196	200 -208	208 -225
Peoria Dec. & Evansv.	.... -	21 - 26	21 - 28¼	23½- 26⅜	18 - 23⅝	20 - 25½	24½- 26	25 - 27½	24 - 26½	24 - 28½	24½- 27½	23½- 28½
Phila. & Reading	67½- 72⅜	64 - 69¾	68 - 72⅜	58¼- 70⅜	17¼- 61⅝	16¾- 22¼	13½- 19½	19 - 25	23½- 32½	29⅛- 48¾	40½- 54½	45½- 54¾
Pitts. Ft. W. & C., guar.	112 -117	115 -118	117½-119½	117 -118½	116½-119	119 -123½	120 -124	120 -124¼	120 -124¾	120½-124	123 -125	124¾-129
Pitts. Titusville & Buff.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	30¾- 34½	32½- 36	33¼- 34½	34 - 35½
Rens. & Saratoga	111 -120	119 -120	119 -120	119 -120	118 -120	120 -120	.... -	117 -120	120 -120	125 -125	127 -129	.... - ....
R'me Wat. & Ogdensb.	20 - 34	25 - 35	30 - 34	25 - 26¼	20 - 20	20 - 24	22 - 22	23 - 23½	20¾- 21	19⅞- 25	24 - 31	25 - 30½
St. Louis Alton & T. H.	17 - 31	23½- 25½	20¾- 27	20 - 25	15 - 16	15 - 21	20½- 24	22 - 24	19 - 23¾	18 - 30	29 - 39½	32 - 42
Pref.	42½- 70½	60 - 65	61 - 70	63 - 69	57½- 60	58 - 59¾	59 - 65	65 - 77	75 - 79¼	77 - 90	92 -110	109 -112
St. Louis I. Mt. & South.	49½- 57⅜	54¼- 66	56 - 65¼	46⅝- 59¼	34½- 50¾	35⅞- 48¾	43⅝- 54½	53½- 58⅜	46½- 58⅝	48¼- 53	46 - 52¾	41 - 56⅜
St. Louis & S. Francisco	40 - 45¾	42½- 48	41 - 45⅜	*31¾- 41	25¼- 34	30 - 35½	33 - 39½	36 - 37½	32 - 35	32 - 43	39½- 42¼	39⅝- 46½
Pref.	49¼- 58½	54 - 59¾	54⅝- 60¼	*45 - 56½	33 - 51	42 - 48¼	45 - 50½	46¼- 50	42 - 47¾	43 - 56	50 - 54½	50¼- 65
1st pref.	68½- 79	75 - 78¾	76⅞- 83½	*65 - 79	60 - 70	65 - 72½	69½- 76	73 - 79½	72½- 77¼	74 - 79½	77 - 85	82¼-100
St. Paul & Duluth	.... -	39 - 40	37½- 37½	37 - 38	26 - 26	.... -	30 - 35	32 - 34½	34 - 34	25 - 34	32 - 32	35 - 38
Pref.	.... -	70 - 70	68 - 68	65 - 66	.... -	.... -	65 - 65	63 - 63	60 - 65	50 - 50	.... -	65 - 79¼
St. Paul Minn. & Man.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	67 - 79	77½- 77½	77½- 88
St. Paul & Sioux City	36⅞- 43	37½- 44½	41½- 45½	42 - 45⅜	35 - 42¼	34 - 40⅝	.... -	.... -	.... -	.... -	.... -	.... - ....
Pref.	74⅞- 80½	76 - 83¼	76¼- 81	76¼- 80	71 - 76	70¾- 78½	68 - 74	.... -	.... -	.... -	.... -	.... - ....
Stonington	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	129 -130	.... -	.... -	.... - ....
Texas & Pacific	.... -	47 - 47	46⅞- 47⅜	.... -	30 - 30	40 - 40	.... -	.... -	.... -	30 - 37	34 - 39	35 - 46¼
Trust certificates	.... -	.... -	.... -	.... -	.... -	25 - 27	26 - 26	.... -	.... -	.... -	.... -	.... - ....
Union Pacific	84½- 97⅜	90 - 94	87½- 94½	86¼- 91¾	80 - 87½	84 - 90⅞	84½- 95	92⅝- 96⅜	x85 - 95¼	87½- 94	92 -103¼	97 -113¾
United Cos. of N. J.	.... -	.... - ...	x157½- 160	160 -160	159 -161	.... -	159 -160	169 -169	169½-169½	175½-180	.... -	.... - ....
Wab. St. Louis & Pac.	42½- 48	43⅜- 46¾	42 - 46	36¾- 44⅞	26½- 39⅜	29 - 39½	34⅞- 42½	38¾- 43¼	34¼- 39⅞	36 - 44½	40½- 46½	41 - 46⅜
Pref.	65 - 72⅝	67¾- 72	65½- 70½	64 - 70	51¼- 67¾	55 - 68½	62¾- 71½	69½- 73½	64 - 70⅜	67½- 78⅛	73⅝- 80¼	75½- 88⅜
Warren	100 -100½	.... -	.... -	.... -	.... -	101 -101	100 -100	.... -	.... - ...	.... -	.... - ..	.... - ....
TELEGRAPH.												
American District	71½- 73½	66 - 76¾	70 - 76	72 - 79¾	75¾- 81	70 - 76¾	69 - 76¼	72½- 75¾	74 - 77½	72½- 78⅞	72 - 78	50 - 77
American Union	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	57½- 67¾	59 - 64½	59½- 64⅞	59½- 75
Atlantic & Pacific	39½- 43½	41½- 53½	x41½- 51	42 - 45	34 - 43⅞	35 - 44	40 - 46¼	42 - 47	39½- 45	40 - 43	34 - 42½	32 - 38¼
Western Union	99¾-105	103¼-116½	104½-113¾	104 -109	89⅞-106¾	86¾-106½	101½-108⅝	102¾-109	x95½-107¾	96⅞-105⅜	90 -104⅞	77½- 92½
EXPRESS.												
Adams	106½-108	107½-110	109½-114¾	111¼-113¼	111 -115	110½-114	112 -119	115 -120	116 -118	116 -118⅜	117½-120	116½-122
American	55 - 58¾	56 - 57¼	56 - 60¼	57½- 59	54 - 58¼	54¼- 62	56½- 59	57½- 60	58½- 59½	58¼- 65	62⅞- 66¾	63 - 66
United States	46¾- 49½	46 - 48¾	47⅛- 50	47 - 49½	42 - 49	44 - 49½	48 - 49	47½- 49¼	47½- 50	48¾- 54¼	x51½-x55	50 - 53⅜
Wells, Fargo & Co.	100 -105	102 -104	104 -108½	104½-107¼	104½-107	105 -109¼	105½-107	106½-110	109½-111¼	112 -117	113 -114	113 -118
COAL AND MINING.												
American Coal	.... -	.... -	.... -	.... -	55 - 55	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Amie Consol. Mining	.... -	.... -	2½- 2½	2½- 2½	2 - 2	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Carabou Consol. Mining	4¾- 6	3⅞- 5	2½- 3½	2¾- 3½	2¼- 3	2½- 2⅝	2 - 2½	1⅜- 2¼	1¼- 2½	2¼- 2¾	2¼- 2⅜	2¼- 2½
Central Arizona Mining	11½- 21½	7 - 13	6½- 9½	6 - 7½	2 - 7¼	5½- 6	5 - 6	6½- 10⅝	5¼- 8⅞	6¾- 9¼	7½- 9⅝	4 - 8½
Climax Mining	3 - 3¾	2¾- 3⅝	1½- 2¾	2 - 3	2⅛- 3	2⅜- 2¾	2¼- 2⅝	1½- 2	1¼- 1⅝	1 - 1	.... -	.... - ....
Colorado Coal & Iron	.... - ...	.... -	40 - 42½	35 - 40¾	29 - 29	29¼- 32¾	28½- 30½	21 - 29	23 - 24¾	19½- 25½	24½- 30	25¾- 36
Consolidation Coal	32½- 36	30 - 30	32 - 36	35 - 35	30 - 35	29½- 29½	28 - 28	30 - 35	33 - 34	35 - 36½	33 - 39¾	35 - 38
Cumberl'd Coal & Iron	32 - 70	61 - 65	60 - 62	.... -	.... -	.... -	28½- 28½	23 - 28½	.... -	.... -	.... -	.... - ....
Cumb. & Elk Lick Coal	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..	35½- 41	39⅞- 45¼
Deadwood Mining	20 - 25½	18 - 22	18 - 19¼	19 - 20	15 - 15	16¾- 17½	12 - 16⅞	14 - 15	11½- 14	14 - 15	11½- 12	.... - ....
Excelsior Mining	21⅞- 25½	21 - 23¼	20 - 21	19¼- 20	14 - 16¼	16 - 18	16⅝- 17	15 - 17	6¼- 14	7 - 9¾	7 - 8	6 - 7
Homestake Mining	35 - 38	34 - 38	33 - 39	33½- 36	29½- 34	29 - 36	34½- 35½	32 - 34½	32 - 35½	30½- 33¾	28 - 31⅞	26 - 29¾
La Plata Mining	5 - 6¼	5¼- 7¼	x6½ - 7	.... - ...	4½- 4½	5 - 5	.... -	5 - 5½	5¼- 5½	2 - 2	5 - 7½	7¾- 9½
Leadville Mining	3¼- 4¼	4 - 4½	3½- 3½	3 - 3	1½- 2	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Little Pittsburg Mining	26 - 30½	x13 - 28	8 - 15½	5¾- 9¼	6 - 9	5¼- 6⅜	3⅜- 6½	4 - 6	2½- 4	2 - 2⅞	1⅞- 2½	2 - 2⅜
Mariposa Land & Min'g	3 - 3	3½- 4¾	3½- 3¾	2½- 3	2½- 3¾	.... - ...	.... - ...	.... -	.... - ...	.... -	.... -	.... - ....
Pref.	.... -	.... -	.... -	3 - 3	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Maryland Coal	24½- 27	24 - 27	26½- 27	20 - 22	19 - 21	16 - 19	18 - 18	19 - 19	.... -	18½- 19½	18 - 26½	20 - 24
Montauk Gas Coal	.... -	50 - 60	50 - 54	50 - 50	.... -	.... -	.... -	45 - 77⅜	71 - 85	.... -	31 - 33⅞	32 - 33¼
New Central Coal	28½- 34½	23½- 31¼	29 - 35	29 - 35	20 - 28	20 - 25	23 - 29¾	25 - 28⅛	25½- 30	28 - 28	27 - 32	28¼- 32
N. Y. & Straitsville Min.	.... -	.... -	.... - ...	105 -107	.... -	.... -	.... -	.... -	.... -	.... -	55 - 64	64 - 66¼
Ontario Silver Mining	38 - 39¾	38½- 39	37½- 38	34 - 35	31¾- 34	34 - 36	34 - 35	30 - 30	31 - 32½	30 - 32½	32 - 33	33 - 34
Pennsylvania Coal	200 -210	195 -200	200 -210	190 -190	200 -201	195 -200½	206 -206	220 -225	225 -225	210 -210	212½-212½	212 -215
Quicksilver Mining	20 - 24¼	20¼- 22¾	17 - 23	12 - 15	9 - 13	10 - 11¼	10½- 16¾	14 - 14½	10½- 13½	11 - 13	12½- 13½	12½- 14
Pref.	62 - 68¾	63 - 66½	63½- 78½	60 - 71	48 - 68	50 - 55	47 - 62½	49 - 56	51 - 57	50½- 54½	50 - 50	45 - 53
Silver Cliff Mining	.... -	.... -	5⅛- 6¾	3¾- 5½	3¾- 5	3¾- 5⅜	4⅝- 4⅝	4¼- 5	2½- 4	.... -	2¼- 2¼	2½- 2½
Standard Consol. Min'g	28⅛- 34	27¾- 32¼	24 - 33⅜	26¾- 32	x25½- 29¼	x25 -x27¾	25½- 27¾	x27 -x29	27½- 30¾	25⅜- 29½	20 - 26⅜	20 - 24¾
Stormont Mining	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	3¼- 4⅜	2½- 3¾
VARIOUS.												
Boston Land Co.	9¾- 12	11¼- 11¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Boston Water Power	11 - 16⅜	14¾- 19	16 - 17½	11 - 15	6½- 9	.... -	8 - 9⅞	8⅝- 8⅝	9½- 10	.... -	9 - 9	10 - 12½
Canton	59 - 63	58½- 63	58½- 58½	53 - 54	.... -	50 - 54	50 - 51	.... -	.... - ...	40 - 50	52 - 54	50 - 52
Cent. of N. J. L'nd & Imp.	37 - 42	39 - 39	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Del. & Hudson Canal	74 - 78¼	70½- 80⅝	78⅝- 86⅜	78 - 86	60 - 80⅞	65 - 78⅞	73 - 83	79¾- 87	81½- 88⅛	82⅝- 88	86⅜- 92½	85 - 92¾
Jerome Park Improv't	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	85 - 89
Manhattan Gas	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	179½-180	.... - ....
New York Gas	.... -	.... -	.... -	104 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N. Y. & Texas Land	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	28 - 30	25 - 30
Oregon R'y & Nav. Co.	102 -115½	108 -112	105 -111	x107-x110	105½-111	107 -124	115 -120	116 -125	125 -147	*127 -140	119 -130	125 -136
Pacific Mail	36½- 42¾	38⅜- 46⅜	36¾- 62	37⅞- 45½	27½- 41¼	30½- 42½	38 - 44¾	39½- 43½	37 - 43⅝	39¼- 47⅛	45¾- 49	46¼- 54¼
Pullman Palace Car	107½-126	116 -125	115 -118½	114⅞-117	111 -112	112 -114	113½-115	113½-115	118 -125	117 -124	120 -125	122 -146
Sutro Tunnel †	3⅜- 4⅛	2⅞- 3⅞	2⅝- 3⅞	1⅞- 2⅞	1½- 2⅜	1¾- 2⅜	1⅜- 2	1⅜- 1⅞	1½- 1¾	1 - 1⅝	½- 1¼	⅞- 1¾

* Lowest prices are ex-privilege. † Sold *per share* not per cent.

1881.

STOCKS.	JANUARY Low. High	FEBR'RY. Low. High	MARCH. Low. High	APRIL. Low. High	MAY. Low. High	JUNE. Low. High	JULY. Low. High	AUGUST. Low. High	SEPT'BER. Low. High	OCTOBER. Low. High	NOV'BER. Low. High	DEC'BER. Low. High
RAILROAD.												
Albany & Susquehanna	120 -124½	120 -122	120 -123	122½-123	123½-131	127 -130	.... -	125 -129	128 -128	.... - ...	133 -133	126½-135
Boston & N. Y. Air-L.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...	26½- 30	.... - ...	25 - 27

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1881—Continued.

STOCKS.	JANUARY Low.	JANUARY High	FEBR'RY. Low.	FEBR'RY. High	MARCH. Low.	MARCH. High	APRIL. Low.	APRIL. High	MAY. Low.	MAY. High	JUNE. Low.	JUNE. High	JULY. Low.	JULY. High	AUGUST. Low.	AUGUST. High	SEPT'BER. Low.	SEPT'BER. High	OCTOBER. Low.	OCTOBER. High	NOV'BER Low.	NOV'BER High	DEC'BER. Low.	DEC'BER. High
Bost. & N.Y. Air L. pf.	46	48	48	52½	46	48½	45	48	46	48	48	69	67	71½	56	67	64	67	60	66½	59	65	60½	68
Buffalo Pitts. & West.*	39	43	37	42	39	39	42	43½	40	44	43½	48⅞	43	46¼	42	42½	....	....	....	....	45½	60	....	....
Pref.	....	....	60	60¼	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Bur. C. Rap. & North	73	81	69	78½	69	76	70	72⅞	75	90	80	83	80	83	75	80⅛	78	81	75	79	80	82	80	82
Canada Southern	69½	90	66	89	76	83¼	71⅝	81¾	75¾	82¼	64½	79⅛	62⅞	69	62½	68	63	67⅛	55¾	65⅜	60⅛	65	50	63¼
Cedar Falls & Minn	16	25½	19½	26½	20	27	20	24	22	40	33	40½	25	34	21	27	25	27	20	26	24	24	19	21
Central Iowa	36½	44	31	31	....	....	....	....	45	45	39¾	39¾	....	....	....	....	38	38	37½	37½	....	....	34	38
1st pref.	76	79½	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
2d pref.	....	....	....	....	....	....	....	....	50	50	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Central of New Jersey	82½	94	90¼	112	96½	109	92¼	103⅜	97⅛	106¼	99⅞	104⅞	89¾	102⅝	89	98¼	91⅝	98⅛	89¾	97⅛	92⅝	97⅜	87¾	96½
Central Pacific	86	98¼	80½	93¼	83½	89½	83½	89	86¾	98⅞	94½	102⅞	89¾	100½	87½	94	88½	98	90½	96¾	93	97⅜	88⅞	95⅜
Chesapeake & Ohio	20¾	25¼	22	26¾	23	26¾	24	26⅝	26¼	33⅛	29¼	31¾	24	30½	25	30	26¾	30½	27	29	25½	29½	24½	27¾
1st pref.	32¾	36	33½	37½	34	45	40	44¾	43½	48¼	44½	47⅞	35	45½	37	42	39	43	38	41½	38½	41⅞	34	40⅞
2d pref	23	27	23½	27¼	25	33¼	28¾	33	32½	36⅞	32	34¾	27	32	26	31¾	28½	32	29	31¼	28¾	31¼	25	29⅞
Chicago & Alton	149	-156	x134	-150¼	136	-144	132	-140½	135	-147	139	-147	135	-142½	x127	-143	128	-132¾	127	-130½	129½	-137½	127½	-134
Pref.	153	-153	149½	-149½	140	-140	145	-145	147	-147	150	-150	....	....	....	....	....	....	140	-140	....	....	....	....
Chic. Burl. & Quincy	167⅜	-182½	160	-175	161½	-169¾	162	-166½	165	-173	162½	-171	154	-165½	149	-161½	x147½	-166	+136	-160	136¾	-145	x133¼	395⅞
Chic. & East Illinois	....	....	....	....	....	....	90	-90	90	-95	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Chic. Mil. & St. Paul	109¼	-124¼	101½	-117½	106	-114⅛	108	-113¾	112⅝	-129	120	-129¼	107½	-128⅜	110⅛	-116¼	+111½	-122⅞	106	-112¼	105⅝	-110⅞	102¼	-108⅞
Pref.	122	-132	117	-126½	120¾	-126	119¾	-126½	125¾	-140	132	-135¾	128	-138¼	129½	-133⅛	+124¾	133¼	116¾	-124½	119¾	-125¼	117	-121
Chic. & Northwest	123¼	-136	117	-134¼	119	-125½	119¼	-124⅞	124¾	-135	x24⅜	132⅜	121	-131⅞	122	-127⅝	122¾	-127¾	120⅞	-126¼	123¾	-130⅜	x123	-130¼
Pref.	139⅞	-147½	131½	-145	x31¾	-138	131½	-137	137½	-146	137½	-144	136	-145	135¾	-140	135½	-140	131½	-136⅛	135¼	-144	136	-143¼
Chic. R. I. & Pacific	134½	-142	129	-139⅝	130	-136⅞	132⅜	-138⅞	137	-148⅝	142	-146½	133	-144	131¼	-139	132½	-139½	x131¾	-35¾	133¾	-137¼	132	-135¾
Chic. St. Louis & N. O.	40	-57½	52	-65¼	56	-75	73	-77⅝	76	-88	79½	-85	75	-83½	73	-81	77	-77	78½	-80	78	-86	80	-84
Chic. St. Paul M. & O.	45	-51	40¾	-49½	40¼	-46¼	40⅛	-43⅞	41¾	-47¼	42¼	-46⅞	38	-44¼	36¾	-42½	38⅜	-45⅝	38¾	-43¾	38¼	-42⅞	33½	-40
Pref.	95	-109½	91	-107½	96½	-103¼	93¾	-100¼	97¾	-108⅝	105	-108¼	98	-107	99¼	-105¼	101	-108½	100	-105¼	100¾	-104	99¾	-103¼
Cin. Sandusky & Cleve.	44	-49⅝	41½	-47¾	42	-63	58	-65	62	-67½	62	-68¼	44½	-65½	45	-54	47½	-51	45½	-55	48	-64	50	-59½
Cleve. Col. Cin. & Ind.	x88	-97⅞	81	-92⅞	85	-90½	85	-90¾	87	-101¾	93	-100¼	89	-96½	81	-94¾	84½	-90¾	89¼	-98½	90½	-96	82¾	-93½
Cleve. & Pitts., guar.	127¼	-134	128¾	-131	129½	-132¼	132	-132½	135¼	-142	138	-140	139	-140½	137	-137½	134½	-138	135½	-140	138¼	-139¼	134	-137¼
Columbia & Greenv., pf.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	82	-95½
Col. Chic. & Ind. Cen	19¾	-27⅞	21¼	-27¾	22¾	-26½	22½	-26	24¼	-32⅞	23	-30⅝	20	-25¾	18¾	-23¾	20½	-22⅞	19	-22¼	19½	-22⅛	19¾	-22⅝
Danbury & Norwalk	70	-70	73	-76¼	70	-73	....	....	60	-77	70	-72¾	....	....	....	....	....	....	....	....	70	-70	....	....
Del. Lack. & Western	107	-x25⅛	114½	-128¼	117⅜	-131	x155⅝	-x23	117⅞	-128	121¼	-128¼	118	-125	119⅞	-125¾	123	-129¼	x120⅝	28½	124⅝	-128¾	125¼	-129
Denver & Rio Grande	82½	-99½	89	-109⅜	98	-108⅜	101½	-108½	‡105¾	-111	107½	-113¼	94⅝	-110½	80	-102⅞	84½	-92⅝	78⅝	-86¼	77½	-86½	66	-81¾
Dubuque & S. City	83	-85	80	-82½	79	-80½	76½	-76½	77	-86¾	85	-88	....	....	....	....	86	-88	83	-83	83	-86	83	-83
East Tenn. Va. & Ga.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	17	-21	13	-17½	13⅝	-15½	14	-17	13	-15
Pref.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	30	-33	27	-32¼	25	-29⅛	24	-28¼	23	-25½
Erie & Pittsburg	....	....	....	....	....	....	....	....	110	-110	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Evansville & T. Haute	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	64	-64	....	....
Flint & Pere Mar. pref.	....	....	....	....	89½	-91	....	....	....	....	....	....	....	....	....	....	....	....	....	....	94	-95	....	....
Frankfort & Kokomo	20	-27	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Georgia RR.& Bkg.Co.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	175	-175	....	....	165	-165	163	-163	....	....
Green Bay Win.& St.P.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	12½	12½
Hannibal & St. Joseph	44¾	-57¼	47½	-60¼	51⅝	-59⅜	56¼	-59¾	58⅝	-85	82	-93	89⅞	-94¾	91	-98	94½	-350	95	-100	94	-96⅝	94¾	-98¼
Pref.	100½	-110	94	-107⅝	96	-105⅞	100	-105	104	-116	112	-116½	x107¼	-118	111¼	-117½	112	-121	111½	-117	109	-114⅞	109½	-116
Harlem	197	-197	183	-200	....	....	....	....	250	-250	250	-250	....	....	....	....	215	-215	210	-210	215	-215	205	-205
Houston & Texas Cent.	67	-73	63	-75	65½	-69⅞	67	-74¼	72	-93½	89	-106	97	-102½	89	-100	90	-95¼	82	-93	87	-93	86	-92
Illinois Central	124	-135	126	-138	129½	-137⅜	133	-138½	135¾	-146½	137½	-145¼	134½	-142	x124½	38¼	126¼	-133⅜	128¼	-131½	130⅛	-137½	128½	-134½
Ind. Bloom. & West	50½	-75	‡56½	-73	60	-83	82	-100½	96	-96	....	....	....	....	....	....	....	....	....	....	....	....	....	....
New	....	....	....	....	....	....	49½	-50½	48¼	-57½	51½	-56	45	-55⅝	38½	-51¼	41½	-48⅝	41	-46	44½	-55⅝	43½	-52¼
Internat. & Gt. North	50	-65	63¾	-71½	67	69	69	-91½	92	-92	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Joliet & Chicago	130	-130	....	....	....	....	....	....	....	....	136½	-136½	....	....	....	....	....	....	....	....	....	....	....	....
Keokuk & Des Moines	14	-24⅝	19	-24	14	-19	17½	-19	17	-30½	25	-30¼	....	....	27½	-28	19½	-20	19¼	-20	19½	-24	18	-20
Pref.	41	-56	53	-56	43	-43	48	-48	52¾	-54	55	-55	50	-52¾	....	....	50	-52	50	-50	50	-51	51½	-52
Lake Erie & Western	38½	-56	49½	-59½	50½	-58¾	45¾	-54	40⅞	-64½	57⅜	-65¾	52½	-62½	47¾	-58	48½	-56½	41½	-48½	43	-47½	32	-45½
Lake Shore	127⅝	-135¾	118	-133¾	123½	-133½	x22½	-131⅞	126½	-135½	x25⅞	134¼	120¼	-127¼	121⅜	-126¼	122¼	-127⅜	x117	-125⅞	119¼	-123¼	x112⅞	22⅝
Long Island	....	....	....	....	....	....	....	....	....	....	44	-63	60	-63	44	-50	47	-53	51½	-55½	55	-55½	49	-54⅝
Louisiana & Missouri R	16½	-26	19	-38	20	-35	24⅞	-27½	26½	-34	22	-32	....	....	18¼	-20	18	-23	18¾	-19	....	....	....	....
Pref.	....	....	....	....	....	....	....	....	....	....	42	-48	....	....	....	....	....	....	....	....	....	....	....	....
Louisville & Nashville	x87	-94½	79	-94¾	85½	-95	90½	-101½	99½	-110½	106	-109½	x98½	108¾	90	-104½	92½	-99	90¼	-96½	91¾	-100⅛	99	-108¾
Louisv.New Alb.&Chic.	58	-77	75	-77	70	-73	68	80½	82	-102½	100	-117½	88	-103¾	80	-99½	75	-75	50	-75	65	-84¾	74	-80
Manhattan Elevated	32¼	-40¾	35¼	-46½	33½	-42½	21¼	-39	22	-29⅜	24	-30⅜	15⅝	-26¾	15¼	-21½	19½	-25	17⅜	-55	50	-59½	52¾	-58
Manhattan Beach Co.	34	-36	34	-35	34	-43	42	-58½	50¼	-59⅜	44¾	-57½	32	-48	23	-36	27¼	-30	18	-26¼	21⅛	-25½	23	-34
Mar. & Cin., 1st pref.	9	-14⅞	9	-14	10½	-12½	12	-22	17	-24	16	-21	12	-16	11	-14½	11⅛	-20	16	-21	17	-18½	16	-18
2d pref.	6	-9⅛	7	-8⅝	7	-7¾	7¼	-14½	11	-15	10	-15	8⅛	-12½	6	-10½	8	-13¼	9	-12	10	-10½	7	-9
Memphis & Charleston	....	....	41	-42½	42	-42	42	-57½	61	-90½	80	-93	68	-87½	70	-85	75	-80	72	-78	67	-86	69⅝	-79¾
Metropolitan Elevated	104	-117	113	-126	111½	-122¾	85½	-116	86	-95	87¼	-98	80	-94½	78	-85¼	77¾	-87¾	83¼	-99¾	95	-105½	83¾	-97
Michigan Central	120	-126½	108	-122	108⅞	-114⅞	x03¼	113⅜	108½	-116⅞	103½	-114½	96½	-106½	91¼	-101¾	91⅝	-98⅞	86	-96	89⅞	-95⅜	84¾	-93¾
Milw. Lake S. &W. prf.	....	....	....	....	42	-45½	44½	-52¼	51¾	-64⅝	58½	-64⅞	49	-62	43⅞	-54¾	44	-54½	46½	52	47½	-54½	45	-51¼
Milwaukee & Northern	....	....	....	....	....	....	....	....	53	-59	58½	-58½	....	....	....	....	....	....	....	....	39	-54	....	....
Minneapolis & St. L.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	23	-30½	28	-30
Pref	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	70	-70⅝	62½	-70
Missouri Kan & Texas	40½	-48	39⅜	-50½	42½	-47⅜	43	-47¾	44½	-54	49	-53⅜	40¼	-51⅝	37	-45⅜	39½	-44	36⅞	-42¼	38½	-44½	34⅞	-41⅜
Missouri Pacific	85	-90	....	....	....	....	....	....	94½	-110	106¼	-114½	101¼	-112⅝	+98	-110⅞	101¾	-108⅝	102	-106¾	103½	-108	x93½	-107
Mobile & Ohio	20⅛	-27½	18¼	-25⅛	20¾	-26⅜	24⅞	-30¾	30½	-39	32¾	-39¾	31	-39¾	31	-37½	32½	-38¼	34	-39	36	-39⅛	32¾	-37¼
Morris & Essex	119	-124¾	118	-124	119	-122¾	120½	-124	123	-130	124½	-131	122	-127½	119¼	-126¼	123	-125¾	122½	-126	124½	-126¼	121	-127
Nashv. Chatt. & St. L.	63	-75¼	70	-93½	72	-102	76	-86	85	-95	84	-95	75	-90	80	-91	84½	-91¼	79	-85¼	81	-89	82½	-91½
N. Y. Cent. & Hud. Riv.	147½	-155	140	-151¼	x42½	148¾	140⅞	-147	145	-152⅝	x45	-151⅝	141½	-146¾	141½	-145¼	141⅜	-145½	135⅜	-142½	136½	-140¾	x130¼	39⅜
New York Elevated	x23	-128	120	-130½	123⅛	-127⅞	105½	-125	103	-111½	105¾	-113½	104¼	-111½	96	-108	97	-111	107	-119	107	-111⅝	100	-109½
N. Y. Lake Erie &West.	47⅜	-52⅞	43¾	-50⅞	45½	-49⅜	44¾	-48⅜	47	-51⅞	44¾	-50¼	41¼	-47¼	41⅝	-44⅞	42	-46⅝	41⅞	-45½	44½	-48⅜	39¾	-46¼
Pref	88	-95	82½	-92½	84	-90¼	84	-89	88	-92¾	86	-91¼	80½	-88¾	81½	-88	82	-91	84½	-88¾	88½	-96½	89	-94¾
N. Y. & New England	....	....	....	....	....	....	....	....	60	-65½	84½	-84½	81¼	-81¼	....	....	....	....	....	....	72½	-72½	....	....
N. Y. N. Haven & Hartf.	178	-180	177½	-180	164¼	-180	173	-180	180	-185¼	185	-190	181	-185	184	-185	181½	-186	170	-181	170	-175	170	-176
N. Y. Ontario & West	28	-42⅞	30½	-43½	33⅝	-38½	32⅝	-38	34¼	-40	35½	-38⅞	28¾	-37¼	27⅜	-33⅞	29	-34⅜	30	-34¼	30¼	-33¾	25⅝	-31¾
Pref.	85	-90	80	-80	....	....	....	....	70	-70	90	-90	....	....	85	-85	88	-88	....	....	....	....	....	....
Norfolk & Western	....	....	....	....	....	....	....	....	....	....	....	....	23½	-25½	25⅞	-26	24⅞	-26	25	-25	25	-26½	....	....
Pref.	....	....	....	....	....	....	....	....	61	-70	60	-66¾	53½	-62½	53	-63	53	-60	53	-58	53	-61¾	55½	-60
Northern Pacific	32¾	-37½	35½	-47⅜	37⅞	-51	38¼	-46¾	42½	-46⅞	42½	-46	35	-45⅛	37¼	-42⅛	38¾	-41	36½	-39⅝	38¾	-43½	33¼	-40
Pref.	64½	-67⅞	64½	-77⅛	66	-76	68½	-75½	72	-85	82¼	-88⅛	73½	-86½	76⅜	-82⅜	78½	-82¾	76¼	-80⅜	79½	-86⅛	68¾	-81¾
Ohio Central	23½	-33⅝	25½	-35	28	-34½	28	-31¼	29¼	-37⅞	34	-37⅝	24½	-35¾	24	-29½	25	-29¾	25	-28½	25¼	-28	21	-27½
Ohio & Mississippi	36½	-45	36½	-46¾	41½	-46⅞	40⅜	-44⅝	43¾	-47⅞	40	-46	36	-42½	35½	-39¼	36¾	-60	39	-46⅛	40½	-42⅞	35	-40¾
Pref.	97¾	-111	102	-112½	104¼	-110	102	-106½	108¼	-126	116	-119	108	-116	100	-105	106¾	-113	106	-110⅜	....	....	104	-107
Ohio Southern	....	....	....	....	....	....	....	....	....	....	32½	-37½	29	-34⅜	23	-28¾	23	-28	18	-25	21	-28	23	-27¼
Oregon & Transcontin'l	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	64	-83
Panama	219½	-231	226	-226	225	-228	237	-258	247½	-270	270	-280	256	-261	....	....	....	....	....	....	....	....	....	....
Trust certificates	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	190	-200	190	-200	197	-197
Peoria Dec. & Evansv.	27¼	-39⅝	32	-44½	35½	-42	36⅞	-40	39	-47½	45	-57¼	38	-51½	32¾	-42¾	34⅞	-43¾	36½	-42¾	37¼	-44½	34	-40¼
Phila. & Reading	51¼	-70	50	-73½	57¼	-71	51	-65½	53	-62	56¾	-62	56½	-61	59½	-67½	59	-73	62	-74¾	64½	-68⅞	63⅜	-71⅛
Pitts. Ft. W. & C., guar.	127	-134	130	-134	131½	-134	129	-132¾	134	-142	135	-141	137	-140½	140	-140	138	-141	138	-138	136½	-139¼	134¼	-138
Rens. & Saratoga	130	-135	134	-136	131	-131	140	-140	138	-145	146	-146	....	....	138	-142	140	-140	140	-140	140	-140	144	-144
Richm.& Al., st. tr. ctfs.	....	....	....	....	....	....	....	....	....	....	68	-80	52	-74	40	-59	41½	-49¼	35	-43½	38	-44	37	-47
Richmond & Danville	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	99½	-104¾	104½	-120½	119	-171
Richmond & West Pt.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	122	-124	122	-‡174½

* Previous to Feb 10 sold as Pittsburg Titusville & Buffalo. † Lowest is ex-privilege. ‡ Ex-privilege.

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Federal Reserve Bank of St. Louis

1881—Concluded.

STOCKS.	JANUARY	FEBR'RY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'BER.	OCTOBER.	NOV'BER.	DEC'BER.
	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High	Low. High
Rochester & Pittsburg	.... -	.... -	.... -	26 - 31	28¾- 38½	36¾- 50	37½- 46	25½- 45¼	29 - 33	26 - 29	26¼- 31½	22 - 29
Rome Wat. & Ogdensb.	28 - 38	30 - 30	25½- 26	25 - 28¼	30 - 36	39½- 50½	38 - 40½	30 - 33	.... -	30 - 36	30 - 40	24 - 30½
St. Louis Alton & T. H.	40 - 54	39 - 52¾	40 - 48	43 - 57¼	55 - 77½	61 - 70	45 - 65½	39 - 54	44 - 57	49⅞- 60¼	53 - 59	47 - 51
Pref.	110¾-135⅞	113¾-140	118½-133	125 -129	x97 -143¾	95½- 98¾	86 - 95	92½- 97½	90 - 96	90 - 97	93 - 99⅜	85 - 94
St. Louis I. Mt. & South.	52⅛- 62½	52¼- 66½	58 - 65⅞	62¼- 66⅝	64⅞- 82	79½- 86½	83 - 83	.... -	.... -	.... -	.... -	.... - ....
St. Louis&S. Francisco.	44½- 51	42 - 49	39 - 43	40 - 46	46 - 49	48 - 55	45¾- 52½	43¾- 50⅞	44 - 47¼	40 - 45¾	42½- 47	39 - 44
Pref.	61 - 71	61 - 69¾	62½- 66	62 - 68	68 - 75	74½- 81¼	71½- 78⅞	68 - 76	70 - 75½	66 - 74½	65 - 72	55 - 67½
1st pref.	97 -102	90 - 98	93¾- 96½	95 - 98¼	100 -110	110 -115½	x105-115	104½-109½	105 -108¼	104 -108¼	105 -109	103 -107
St. Paul & Duluth	34 - 41	26 - 40	38 - 39¾	36 - 39½	38 - 42½	35 - 39⅜	35 - 35	31 - 32	28 - 35	.... -	30½- 31	26 - 26
Pref.	71½- 75	.... -	70 - 73¼	73 - 84⅜	81¾- 89½	85½- 89	86 - 89	82 - 88	80 - 88	x79¼-79½	73 - 78½	74 - 75
St. Paul Minn. & Man.	88½- 90	89¼- 93	91 - 92	91 - 92	91 - 98¾	99 -100⅞	100 -107	100 -104	101½-104	102 -107½	107½-113¾	109½-113½
Scioto Valley	.... -	.... -	.... -	.... -	.... -	.... -	43½- 44½	.... -	.... -	.... -	30 - 32½	.... - ....
Second Ave. (N.Y. City)	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	126 -126	126 -137½	.... - ....
Texas & Pacific	41½- 53	49 - 61¼	53 - 58¾	54 - 63¼	60½- 68⅞	65½- 73⅝	52½- 68¼	48½- 59½	51⅛- 54¾	45¾- 54½	51¼- 59¾	48 - 55⅛
Texas & St. Louis	.... -	.... -	.... -	.... -	41¾- 47¼	45 - 47	45¼- 45½	.... -	.... -	.... -	32 - 35	30 - 30
Toledo Delphos & Burl.	.... -	.... -	23 - 34¼	26 - 28	27 - 38	32 - 36½	27 - 34	25½- 29	25 - 27¾	20 - 25	19⅞- 24½	15 - 20½
Union Pacific	107½-123½	x05½- 24⅞	113 -124	114 -121½	117¾-127½	124¾-130⅜	†122½ 31¾	118¼-127½	119 -124⅝	116⅞-122	117 -121½	114¼-120⅛
United Cos. of N. J	.... -	.... -	.... -	.... -	186 -186	.... -	.... -	191½-191½	190½-190½	185 -185	182 -182	.... - ....
Wab. St. Louis & Pac.	42⅝- 50⅜	39 - 51⅜	43½- 48	42½- 48⅛	47⅝- 58	52¼- 60	48⅛- 59⅞	45¾- 54⅛	46¾- 53⅛	46½- 50⅞	44 - 49¾	33¼- 44½
Pref.	82⅞- 94	x77 -x92¼	83⅝- 90⅞	86¾- 92	88½- 96¼	92¼- 95⅞	86¼- 95⅜	81¾- 90½	83⅝- 94¾	86¾- 91⅝	83¾- 90¾	64¼- 84⅝
Warren	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	119 -119	.... - ....
TELEGRAPH.												
American District	53¾- 71	59½- 74¼	61¼- 72	x52 -x68	55¼- 62	46 - 55½	46½- 49	47 - 48	48 - 56½	49 - 56	50¼- 58	31 - 50
American Union	69 - 96	66 - 85	71½- 80⅞	78 - 80	81 - 89⅝	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Atlantic & Pacific	34 - 49¾	40 - 49	42⅞- 48	46 - 48	47½- 56	55½- 55½	.... -	.... -	.... -	.... -	.... -	.... - ....
Gold & Stock	.... -	.... -	150 -150	.... -	.... -	.... -	.... -	.... -	.... -	.... -	97 - 97	.... - ....
Western Union	80½-120½	99 -120	104 -118	113¼-117⅜	114 -129½	126¾-137⅞	.... -	.... -	.... -	.... -	.... -	.... - ....
Ex-certif.	.... -	.... -	77¾- 81¼	77 - 82⅞	80¾- 92⅞	86¾- 94	84⅛- 93⅜	84 - 90⅞	85¾- 92⅜	82¾- 88¼	84 - 88¼	x77½- 87
EXPRESS.												
Adams	120 -131¾	128 -134¾	128 -133	128¾-132	130 -137	135 -140	134½-137	x135-141½	137 -138¼	137⅛-153	143 -147	140 -145
American	62⅝- 71	65½- 71	68 - 73¼	72¾- 80	78 - 88½	83 - 87⅜	80 - 85½	83 - 86½	86 - 91	90 - 97½	94¾- 98	x89 - 98
United States	51½- 61	52 - 60½	55½- 58⅝	57 - 64	61 - 73	70 - 75	65 - 71¼	66½- 70⅜	67¼- 70½	70 - 77	72½- 79	73½- 78¼
Wells, Fargo & Co	112 -121	117 -120	116⅞-119½	118 -119¼	117½-126½	125 -142	123 -126	129 -137½	129½-136	129¾-137	133½-135	134 -138
COAL & MINING.												
American Coal	.... -	.... -	.... -	.... -	60 - 65	60 - 63	.... -	.... -	.... -	.... -	.... -	.... - ....
Cameron Coal	.... -	.... -	.... -	25 - 25	27⅞- 45¾	42 - 45⅜	37¼- 44	40 - 44	39½- 42	32¼- 39⅞	37¾- 40½	32 - 36
Caribou Consol. Mining	2¼- 3⅜	3 - 3	2¼- 2⅞	2 - 3⅛	2 - 3¼	3 - 3⅞	3 - 3¼	2¾- 2¾	2 - 2½	.... -	2⅛- 2⅛	2 - 2¼
Central Arizona Mining	4 - 5¼	4¼- 7	4½- 5¼	4⅜- 5	4 - 4⅞	4 - 4½	1½- 6¾	2 - 2¼	1⅝- 2	1⅝- 2	1 - 1⅝	1¼- 2¼
Colorado Coal & Iron	35 - 47¾	40½- 56½	46½- 56¾	53¼- 58¼	55 - 65½	60¼- 67	45 - 64½	45½- 56½	49 - 57½	47½- 52¾	46 - 53⅝	39½- 50¾
Consolidation Coal	35 - 43	38 - 42½	37¾- 40	31 - 37	38 - 43	39 - 42½	38 - 42¼	37 - 38	.... -	30 - 35¼	34 - 34	33 - 40½
Cumberl'd Coal & Iron.	.... -	.... -	.... -	.... -	.... -	10 - 20	.... -	.... -	.... -	.... -	.... -	.... - ....
Cumb. & Elk Lick Coal	.... -	36 - 39	38½- 38½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Deadwood Mining	13 - 14	12¼- 12½	10 - 11	9 - 10¾	8 - 10	7 - 8½	7¾- 8	7½- 8¼	5½- 7	6 - 7	.... -	4 - 4
Excelsior Mining	6 - 7	6 - 6	5 - 5	5 - 5	5 - 5¼	1 - 4⅝	1 - 1½	.... -	1½- 1¾	½- 2⅛	½- 1½	½- 1
Homestake Mining	27½- 29¼	26 - 28	27½- 28	25¾- 26½	25 - 25	20½- 25	15½- 19¾	18¼- 19½	.... -	17 - 18¾	17 - 19½	14 - 17¼
La Plata Mining	9 - 9	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Leadville Mining	.... -	.... -	.... -	30 - 30	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Little Pittsburg Mining	1⅞- 5¼	3¾- 8¼	3 - 4¼	3 - 3¾	3¼- 4½	2¾- 4	2¼- 2⅞	2½- 3	.... -	2⅝- 2⅞	2¼- 2½	1½- 1⅝
Mariposa Land & Min'g	¾- 3	3 - 7	3 - 5⅛	4¼- 9	5½- 7½	4 - 5½	2 - 2	.... -	2⅛- 2⅛	4 - 5	3¼- 3¼	2⅞- 4
Pref.	1¾- 3	5 - 9	5½- 7	6 - 9½	7 - 7⅝	3 - 5	4 - 4	.... -	.... -	4 - 5½	3 - 3	.... - ....
Maryland Coal	25 - 30	27 - 33½	25 - 30	27 - 27	27½- 35	25 - 33	26 - 30	24 - 27	24 - 27	19 - 23	20½- 23	17¾- 21¾
New Central Coal	27 - 32	27 - 35¼	27¼- 32	26 - 29	27½- 34	30½- 33	26 - 29¾	25¾- 28½	26 - 27	25 - 26	25 - 26¾	18 - 26
N.Y.& Straitsville Min.	68 - 68	.... -	56½- 57	56½- 56½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ontario Silver Mining	33½- 34	35½- 36	35½- 56¼	36½- 37¾	37¾- 38	37 - 38½	35 - 36	36 - 36	36⅜- 37	36 - 36	32½- 36½	34 - 35
Pennsylvania Coal	245 -245	.... -	241½-241½	240 -240	245 -250	250 -251	254 -254	.... -	240 -245	240 -240	.... -	240 -245
Quicksilver Mining	13 - 16½	14 - 19½	13 - 15¾	15½- 20	17½- 19¾	17 - 20⅜	18½- 21¼	x14¾-20¾	12½- 14½	12½- 14¾	13⅜- 16½	12 - 14½
Pref.	53 - 58	56 - 63½	60⅞- 63¾	62¾- 68	65 - 68½	61 - 71⅞	69 - 75½	x57½-72¾	56 - 61½	57 - 63	60 - 64	58¼- 60¼
Robinson Cons. Miniug	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	13½- 13⅞	4½- 13¾	2 - 6¾
Silver Cliff Mining	3¼- 4⅞	4⅝- 5¾	4⅝- 5½	5 - 7	5¼- 6⅝	6 - 7	5½- 5½	.... -	.... -	.... -	.... -	2⅜- 3⅞
Spring Mountain Coal	.... -	.... -	.... -	.... -	.... -	46 - 52½	45 - 47½	.... -	.... -	47 - 47	44 - 44	.... - ....
Standard Consol. Min'g	x21¾-x23¾	23½-x27	23¾- 26½	23¾- 25	22¼- 24½	22½- 24⅞	22¼- 23¾	21 - 23¼	21 - 22½	21 - 22¾	21⅝- 23½	x17¾- 23⅜
Stormont Mining	1⅞- 2⅞	1½- 2⅞	2 - 2¼	2 - 4	3¼- 4	2½- 3	2½- 2⅞	2¾- 2⅞	2⅞- 3	2⅛- 2⅜	.... -	.... - ....
VARIOUS.												
Boston Land Co	10⅜- 11¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Boston Water Power	13 - 13	12¼- 12¼	.... -	.... -	.... -	.... -	.... -	9 - 9	.... -	.... -	.... -	.... - ....
Canton Co	53 - 63	56 - 56	60 - 62	60 - 61	56¾- 73	71 - 73¼	.... -	68 - 68	.... -	.... -	.... -	61 - 61
Cent. N. J. Land & Imp.	.... -	.... -	35 - 35	32½- 36	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Del. & Hudson Canal	89⅝-109¼	102 -114	106½-115¼	107 -112¾	108⅞-114½	108 -112⅞	106½-110¼	107 -111½	107⅜-110¾	106¼-110⅜	107¾-111	106 -108⅝
Jerome Park Improv't	84½- 89⅞	.... -	.... -	.... -	.... -	.... -	90 - 90	.... -	.... -	.... -	.... -	.... - ....
N. Y. & Texas Land	30 - 36½	33 - 36½	36 - 36	.... -	36 - 45	42½- 47	46 - 47	47 - 49	.... -	42 - 42	38½- 40⅞	41¼- 47½
Oregon R'y & Nav. Co	135 -167¼	159½-190	*148 -186	135 -158	152 -169⅝	165 -178	x160-173	155½-164	155 -169	153¼-167	162 -174	*134 -165
Pacific Mail S. S.	45¾- 57¾	48⅞- 62¼	53½- 59½	45¾- 57⅛	52 - 58⅞	50¾- 55⅜	47 - 54	47⅝- 53⅝	48 - 52⅝	47⅝- 51½	43¼- 49⅜	39 - 45¼
Pullman Palace Car	140 -151	139½-144½	138 -146¼	x131-145	130¼-135	134⅜-146½	142 -144	138½-143¼	130 -145	127¼-133½	128 -133	120 -137
Sutro Tunnel.....$	1⅛- 1⅝	1 - 1⅜	1 - 1¾	1½- 2½	1⅞- 2½	1½- 2½	1⅜- 1¾	1¼- 1¾	1½- 1⅞	1¼- 1⅝	1 - 1½	⅞- 1¼

* Ex-privilege. † Lowest is ex-privilege.

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