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(ANNUAL.)

1885.

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THE

FINANCIAL REVIEW.

1885.

RETROSPECT OF 1884.

The financial storm which had been brewing from July 1, 1881, burst in all its violence on the 14th of May, 1884. Again the popular theory or superstition of a decennial crisis in the United States was substantially fulfilled, as the period from September, 1873, to May, 1884, was just ten years and eight months. The fever heat of the panic reached its height on the 14th of May; the depression immediately following reached its depth in the last days of June; the first of July was a great turning point, and only a few days elapsed thereafter before it became evident that the worst was over. The banks became rapidly stronger; confidence was measurably restored; and from that time forward, with all the stagnation and decline in prices which marked the balance of the year, there was never a day when any serious apprehension was felt that there would be another panic

In no sense could the trouble of 1884 be called a commercial crisis. On the contrary, the extreme tension of the year, with the strain on credit and the almost bottomless decline in prices, served to show most strikingly how firmly the mercantile community had established themselves since the troubles of 1873-1878. Even with manufacturers, who necessarily felt the low prices and general depression more seriously than any other class of business men, the heavy failures were comparatively few, and at the close of the year it was a matter of surprise that the manufacturing community as a whole could have gone through the severe pressure of 1884 and not developed greater weakness than was actually shown. Inflation had not been the general practice; credits were not unreasonably extended; merchants and manufacturers usually had their affairs well in hand; and notwithstanding the grand total of failures for the year, with liabilities amounting to $226,000,000, the most of those failures were financial, and many of them directly the result of stock speculations. Taking a retrospect on December 31, 1884, it may fairly be maintained that the claims made at various times during the last two years, as to the general soundness of commercial affairs, have been fully sustained by the result. Of course it was never declared or implied that a stockbrokers' panic might not be precipitated by the shrinkage in prices of securities, or by the practice of such methods as those of Grant & Ward, or by inflation of that species in which the Metropolitan Bank was involved.

The Presidential election in the fall of 1884 was an additional cause for stagnation in business. Never before had a greater interest in the result been shown by business men, as such, and their participation in the electoral canvass, engaging in processions, and giving personal attention to other matters connected with the election, contributed to cause an apathy about their legitimate occupations for some time before, as well as after, the 4th of November. True to the tradition that a party in power is likely to be defeated if the election occurs in a year of financial disaster, the Republican party was defeated, and this to many minds carried the idea of radical changes in the tariff and in the financial policy of the country, and according to their views added elements of great uncertainty to the future.

The financial machinery of the country—that is, the banking system, the money market, the stock and commercial exchanges with their methods of business—all worked satisfactorily. The national banking system again proved its virtue in the face of trying circumstances, and the failures of national banks in the year ending Nov. 1 were only eleven (with a capital of $1,285,000), out of a total of 2,671 banks in operation. The issue of Clearing House certificates by the banks in New York City was tried during the panic with great success, and while this is in the nature of a war measure, to be adopted only in times of emergency, the usefulness of the proceeding, when conservatively used as a temporary expedient in times of panic, has been thoroughly demonstrated. The total amount of certificates issued was $24,915,000, of which $7,000,000 were to the Metropolitan Bank, and by July 1 there remained outstanding only $9,570,000, of which a large proportion was with the Metropolitan Bank.

For the purpose of showing at a glance the industrial and financial statistics, which present a sharp comparison of the two years, 1883 and 1884, the following table has been compiled. Where figures are approximate they are stated in round figures, the estimates of the best authorities being taken. The aggregate mileage operated on the 55 railroads, whose total earnings for the eleven months are reported, was 41,590 miles Dec. 1, 1884, against 39,803 miles Dec. 1, 1883.

	1883.	1884.
Coin and currency in U. S. Nov. 1	$1,523,366,989	$1,541,588,140
Mercantile failures	$172,874,172	$226,343,427
Imports of merchandise (11 months)	$633,080,470	$586,679,846
Exports of merchandise (11 months)	$719,554,703	$654,964,268
Railroad constructed (miles)	6,753	4,000
Gross earnings 55 railroads (11 mos.)	$203,563,395	$198,476,623
Wheat raised ... bushels	420,000,000	500,000,000
Corn raised ... bushels	1,551,000,000	1,800,000,000
Cotton raised ... bales	5,714,052	5,900,000
Pig iron produced ... (2,240 lbs.)	4,623,000	3,834,000
Anthracite coal ... tons	31,793,027	30,500,000
Immigration (11 months)	536,430	440,361

I. Agricultural Products. The yield of wheat in 1884 was excellent, and the latest estimates of the Agricultural Bureau place the total crop at 500,000,000 bushels,

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against 420,000,000 bushels in 1883. The corn crop was the largest ever grown in the country, and is estimated at 1,800,000,000 bushels, which is about 250,000,000 bushels more than in 1883. The best current estimates of the cotton crop indicate a yield of about 5,900,000 bales, or nearly 200,000 bales larger than the yield of 1883. The Agricultural Bureau estimate for 1884 is only 5,580,000 bales. The large crops of 1884 had a good effect in counteracting to some extent the despondency which was prevalent, but the shrinkage in prices was so great that the actual value of the products was vastly reduced. In London the price of wheat was at the unprecedented figure of 31s. 6d. per quarter. Taking the prices on the first of January in each year and the total yield for the previous season, and we have the following approximate results in quantities and values.

	1883.			1884.		
	Yield, Bushels.	Price Jan. 2,'84	Value of Crop.	Yield, Bushels.	Price Jan. 2,'85	Value of Crop.
		$	$		$	$
Wheat...	420,000,000	1·12	470,400,000	500,000,000	·84	420,000,000
Corn. ...	1,550,000,000	·64	992,000,000	1,800,000,000	·53	954,000,000
Cotton*..	5,714,000	·10½	289,700,000	5,900,000	·11⅛	316,370,000

* Bales.

II. Manufacturing and Industrial Enterprise. In no department was the decline in activity more conspicuous than in the flagging manufactures, the decreased mining, and the comparatively small amount of railroad building. Not only was there no inducement to engage in new work, but in manufactures and mining the low prices of products necessitated the cutting down of work and wages in every way possible, and many furnaces, mills and mines were closed. The production of pig iron was cut down during the year from 4,623,000 gross tons in 1883, to about 3,834,000 in 1884; but still the demand fell off more rapidly than the production, and prices did not strengthen. Anthracite coal production fell off only about 1,250,000 tons in spite of the great efforts of the companies to cut down the output by means of a reduction in the time of working.

Railroad building was still carried on to a greater extent than might have been expected, in view of the financial disasters to railroad companies that had already taken place, and the great difficulty of raising new capital, and the total mileage built in the year was about 4,000, representing a capital outlay (at $30,000 per mile including equipment) of $120,000,000, against a similar expenditure of about $202,600,000 in 1883.

In one branch of industrial enterprise there was considerable activity, and that was in the occupation of grazing lands and the establishment or extension of cattle ranches. A relatively large amount of capital was invested in this by cattle companies and the greater part of this capital came from London. In fact, there was much comment in regard to the propriety of having such immense tracts of land in the United States practically owned by foreigners.

III. Exports and Imports of Merchandise—The foreign trade movement of the country was disappointing. In the first six months of the year the exports of domestic products were naturally reduced from the previous year, on account of the small surplus of the crops of 1883, whereas the imports of merchandise did not begin to fall off largely till some weeks later; the result of this was a net export of specie of $31,117,075 prior to July 1. In the last half of the year the trade movement began to show a better condition, as the imports of merchandise fell off under the general depression, and the exports of merchandise were large in the item of cotton, which counts so heavily in the values. As a result of these conditions the exports of merchandise for five months, July 1 to Dec. 1, were $311,451,802, against $321,346,481 in 1883; and imports were $253,923,166, against $280,955,267 in 1883.

IV. Railroad Traffic and Earnings. In our retrospect on Jan. 1, 1884, the following language was used: "The year 1883 was plainly the maximum year yet reached in railroad business; tonnage was very heavy from the large crops of 1882, from general activity in the movements of various classes of merchandise, from a heavy coal tonnage, from an early movement of crops to market in the fall of 1883, and from a large immigration, and settlement of new lands at the West. Passenger business was also heavy. Sharp competition, however, began to develop in consequence of the opening of many new lines; and at the close of 1883 the signs were generally unfavorable for a continuance of the great railroad prosperity which had been so conspicuous during that year." How thoroughly the views then expressed have been justified by the course of railroad affairs during 1884 the public very well knows. The small crops of 1883 caused a decrease in traffic during the first eight months of 1884, and, in addition to this, the competition of new lines was now felt to a fuller extent, and with the decrease in traffic came the usual cutting in freight and passenger rates. This was the great feature of the year, and on the trunk lines, the lines west from Chicago, the Colorado pool lines, and on other competitive routes, the cutting in rates was of the most severe character. The last months of the year were noted for the prolonged contest between New York Central & Hudson and the West Shore, over passenger business, in which the rates were completely demoralized, and so remained till the close of the year. The expenses of railroads were not generally reduced in proportion to their earnings, and consequently the net earnings were unsatisfactory.

V. Immigration. The immigration from foreign countries continued to fall off, though not as heavily as might have been expected. For eleven months of 1884 the immigrants into the United States numbered 440,361, against 536,430 in the same time of 1883 and 686,676 in 1882.

The following summary shows the condition of the New York City Clearing-House banks, rate of foreign exchange, and prices of leading securities and articles of merchandise, on or about the 1st day of Jan. 1883, 1884 and 1885.

STATISTICAL SUMMARY ON OR ABOUT JAN. 1, 1883, 1884 AND 1885.

	1883.	1884.	1885.
New York City Banks—			
Loans and discounts.....$	311,071,200	327,535,700	295,874,200
Specie.....$	57,627,100	60,468,100	88,170,500
Circulation.....$	17,625,500	15,456,800	11,618,600
Net deposits.....$	291,663,600	320,793,000	335,272,100
Legal tenders.....$	18,664,200	26,479,100	36,592,300
Legal reserve.....$	72,915,900	80,198,250	83,818,025
Reserve held.....$	76,291,300	86,947,200	124,762,800
Surplus reserve.....$	3,375,400	6,748,950	40,944,775
Money, Exchange, Silver—			
Call loans.....	3@12	1@2½	1½@2
Prime paper, sixty days.....	6@ 6½	5@5½	4½@5½
Silver in London, per oz.....	50⅛d.	51d.	49⅞
Prime sterling bills, 60 days..	4 81	4 82½	4 81
United States Bonds—			
3s, registered, option U. S	102⅝	100¼	101¼
6s, currency, 1898.....	132	134	131
4½s, 1891, coupon.....	113	114⅞	113⅛
4s of 1907, coupon.....	119½	123¾	121⅞
Railroad Stocks—			
New York Central & Hud. Riv.	126	112	86¾
Erie (N. Y. L. E. & W.).....	38¾	26¾	14¼
Lake Shore & Mich. Southern.	112⅝	94⅜	62
Michigan Central.....	98	85	55
Chicago Rock Island & Pacific	125½	116½	105¼
Illinois Central.....	142⅝	132¼	121¾
Chicago & Northwestern, com.	134½	116¼	85
Chicago Milw. & St. Paul, com.	105½	92	71½
Delaware Lack. & Western ...	128⅛	116½	88¼
Central of New Jersey.....	69½	84½	39½
Merchandise—			
Cotton, Middl'g Uplands.℔ lb.	10 3/16	10½	11⅛
Wool, American XX. ....℔ lb.	35@43	33@41	34@36
Iron, Amer. pig, No. 1..℔ ton.	25 00@26 00	20 50@21 50	19 50@20 50
Steel rails at mills.....	40 00	35 00	28 00
Wheat, No. 2 red win.℔ bush	1 09½-1 10½	1 10¾-1 12¾	84 @86
Corn, West. mix.No. 2.℔ bush.	66¼@66½	63⅜@64	53 @54½
Pork, mess.....℔ bbl.	18 37½18 50	14 75@15 25	12 50@13 00

BANK MOVEMENTS.

The banks played a conspicuous part in the history of the year. There was nothing extraordinary until the panic in May, but when that came, the responsibility of taking measures which would protect the whole country from disaster fell upon the Associated Banks of New York City. It was a crisis, and nothing but immediate action could have averted the general chaos which was impending. The Clearing House Banks adopted the measures which had been found effective in 1873, and authorized the issue of Clearing House certificates to banks belonging to the association, to the extent of 75 per cent of their bills receivable or securities deposited as security for such certificates. The greatest amount of these ever out was on May 24, when the amount was $24,915,000, but only twenty banks out of eighty-two took them, and of these several did not use them. On July 1 all but $9,570,000 had been retired, and these were nearly all issued to the Metropolitan Bank This bank continued in business, its deposits running down from $11,294,000 on May 15 to $1,338,000 on October 1, and in November it went into liquidation and retired from business. After the crisis was over the banks increased their surplus with wonderful rapidity, and on the 6th of December the surplus reserve above their legal 25 per cent requirement amounted to the unprecedented sum of $42,297,450, and on the 27th of December it was still $40,944,775.

The following were the totals of the New York City Clearing House banks about the first of each quarter in the year 1884 and near the 1st of January, 1885:

	Loans and Discounts.	Specie.	Circulation.	Net Deposits.	Legal Tenders.
	$	$	$	$	$
Dec. 29, '83	327,535,700	60,468,100	15,456,800	320,793,000	26,479,100
Mar. 29, '84	346,293,700	66,996,900	14,333,800	346,709,800	27,405,000
June 28, '84	293,450,500	55,817,900	14,384,500	286,158,300	28,843,300
Sept 27, '84	291,126,700	73,826,500	14,137,400	305,146,300	30,395,800
Dec. 27, '84	295,874,200	88,170,500	11,618,600	335,272,100	36,592,300

THE MONEY MARKET.

The money market was in such a condition of ease throughout most of the year as to give evidence of the unhealthy stagnation which prevailed. It should be remembered as an important fact for the advocates of a forced silver coinage that the panic of 1884 came upon the country when it was glutted with a superabundance of coin and currency for circulation, and the continued coinage of depreciated silver, instead of helping the country with easy money, did much to bring on the bad condition of business, by shaking confidence in the stability of our circulating medium. In the May panic rates advanced to abnormal prices, and at one time money could hardly be obtained at any figure, and in some cases stockbrokers paid 5 per cent per annum plus 3 per cent a day for loans. Rates soon relaxed when the timidity following the panic had passed away, and in the last half of the year they were excessively low, seldom ruling above 3 per cent as the maximum figure on stock collaterals. Mercantile paper was naturally higher, owing to the great uncertainty as to the standing of bnsiness houses, and the best double-name paper went at 4½@6 per cent. Late in the year the leading New York Clearing House banks agreed to pay only 2 per cent interest on deposits.

The following table shows the rates for call loans secured by collaterals and the rates for prime commercial paper of two to four months' time during each week of the year 1884:

Week ending Friday.	Call Loans.	Prime Paper.	Week ending Friday.	Call Loans.	Prime Paper.
Jan. 4 (3 d'ys)	1 @ 3	5 @6	July 11	1 @ 2½	5½@6½
" 11	1 @ 2½	4 @6	" 18	½@2½	5½@6½
" 18	1 @ 2½	4 @5½	" 25	½@ 2	5½@6½
" 25	1 @ 2½	4 @5½	Aug. 1	½@ 2½	5½@6½
Feb. 1	1½@ 3	4 @5½	" 8	1 @ 2	5 @6
" 8	1 @ 2½	4 @5½	" 15	½@ 2	5 @6
" 15	1 @ 2½	4 @5½	" 22	1 @ 3	5 @6
" 22	1½@ 2½	4 @5½	" 29	1 @ 3½	5 @6
" 29	1½@ 2½	4 @5½	Sept. 5	1 @ 2	5 @6
Mch. 7	1 @ 2	4 @5¼	" 12	1 @ 3	5 @6
" 14	1 @ 2	4 @5¼	" 19	1 @ 2	5 @6
" 21	1½@ 2½	4 @5¼	" 26	1 @ 3	5 @6
" 28	1½@ 2½	4 @5¼	Oct. 3	1 @ 3	5 @6
April 4	1½@ 2½	4 @5¼	" 10	1 @ 3	5 @6
" 11	1½@ 2	4 @5½	" 17	1 @ 2	5 @6
" 18	1½@ 2	4 @5½	" 24	1 @ 3	5 @6
" 25	1½@ 3½	4 @5½	" 31	½@ 4	5 @6
May 2	1½@ 3½	4 @5½	Nov. 7	1 @ 3	5 @6
" 9	1½@ 6	4 @5½	" 14	½@ 2	4½@6
" 16	1½@ 5*	4 @5½	" 21	½@ 1½	4½@5½
" 23	1 @ 6†	4 @6	" 28	½@ 2½	4½@5½
" 30	1 @ 8	5½@6	Dec. 5	1 @ 3	4½@5½
June 6	1 @ 4	5½@6	" 12	½@ 3	4½@5½
" 13	1 @ 3	5½@6	" 19	1 @ 1½	4½@5½
" 20	1 @ 3	5½@6	" 26	1 @ 1½	4½@5½
" 27	1 @18	5½@6	" 31 (4 dys)	1 @ 1½	4½@5½
July 4	1 @ 6	5½@6			

* And 3 per diem. † And ½ per diem.

UNITED STATES BONDS.

There were no special features in government bonds during the year, except the precipitate decline of 5 per cent in the May panic, which was occasioned partly by the suspension of a prominent firm of government bond dealers and partly by the general pressure to realize. The calls for 3 per cent bonds by the Treasury amounted to $70,000,000 in calls at different dates up to Sept. 26, after which the decreasing revenues and large demand for pensions and decrease of gold in the Treasury, prevented further calls.

The following shows the dates and amounts of the calls for 3 per cent bonds made during the year:

Call.	Amount.	Date of Call.	Date of Maturity.
125th	$10,000,000	January 12	March 15
126th	10,000,000	Febru'y 21	May 1
127th	10,000,000	May 3	June 20
128th	10,000,000	May 12	June 28
129th	10,000,000	June 26	August 1
130th	10,000,000	August 25	Sept. 30
131st	10,000,000	Sept. 26	November 1
Total	$70,000,000		

FOREIGN EXCHANGE.

In the early part of the year Sterling Exchange ruled at very firm rates, owing to the return of some stocks and bonds by foreign holders, but more to the decreased exports of our grain and cotton. The crops of 1883 had been small, and they were hurried to market rapidly before the first of January, 1884, leaving a small surplus to go forward after that date. As a consequence of this situation there was an export of gold amounting to some $32,000,000 by the end of April, after which came the May panic, unsettling money matters and checking the gold export. After July 1 the imports of merchandise began to decline and there was a better feeling in American securities; also in the autumn months a large export movement of cotton. Rates of exchange fell off sharply in June and July, and there was a moderate importation of gold. Rates in August and September were firmer, and when they declined again and gold imports were beginning, the advance in the Bank of England rate to 5 per cent in October checked the movement. During the balance of the year the rates fluctuated, but kept slightly above the specie importing point.

RAILROAD AND MISCELLANEOUS STOCKS.

The stock market opened in January with depression which was brought over from December. On the first of the year a receiver was appointed for the New York & New England Railroad, and a break in West Shore bonds and appointment of a receiver for the North River Construction Company, together with a new break in Oregon & Trans-Continental and the Northern Pacifics, caused a gloomy feeling in the market. On the 26th of the month a turn was given by the formation of a syndicate which made a loan to the Oregon & Trans-Continental on the pledge of its stocks, and thereafter a quick move against the shorts was made which caused a sharp advance in prices and a firm tone during the balance of the month and throughout most of February, when the speculative support kept up prices till near the end of that month. On the first of March the corner in Delaware Lackawanna & Western took place, which carried the price up to 133⅛ regular and 139½ for cash. This was demoralizing to the bears, and about the middle of the month another squeeze in N. Y. Central to 122 increased the feeling. Under the influence of these corners there was a chance for the large stock speculators to get off a considerable amount of stock, and with some fluctuations there was a declining tendency till the end of April.

On the 14th of May came the panic, which the *Commercial and Financial Chronicle* referred to in its financial review of that month substantially as follows:

"This was the culminating point in a period of eleven years, during which time had occurred the slow recovery from the crash of 1873, the rise and development of the most gigantic speculation in railroads that any country had ever seen, and finally the inevitable downward movement continued during nearly three years from July, 1881, and ending in May, 1884, with what came near to being a serious financial crisis. At the end of three years of unparalleled shrinkage in Stock Exchange values, the crash was at last precipitated by the turning up of a line of frauds in financial operations which had hardly been matched before—and the worst and heaviest of these frauds was perpetrated under the influence of the name (though not with the personal connivance) of that distinguished soldier and President, General U. S. Grant. The names of Fish of the Marine Bank, Grant & Ward, John C. Eno, and a few others, must be woven into the history of May, 1884.

"The details of the month's operations have been given from week to week in the CHRONICLE, and need not be repeated here. The Marine Bank and Grant & Ward suspended on Tuesday, May 5, and the following week the Metropolitan Bank suspended, followed by a number of banker and broker firms, and the height of the excitement was reached. The Clearing House banks joined together to support each other by issuing "Clearing House certificates," by which means the Metropolitan Bank was enabled to resume on Thursday, May 15, the day after its suspension. The Second National Bank was robbed of about $3,000,000 by the stock speculations of its President, John C. Eno, but this deficiency was immediately made good by the father of the defaulter and other directors."

The greatest depression in tone and in the prices of many stocks was reached about Friday, June 27, when the unmitigated bear attacks on the market led to such an overselling that there was a very quick rally the next day and a semi-panic among the bears. After the first of July and the occurrence of very few defaults by railroads, there was a wonderful recovery in tone, and an improvement in prices, from which there was never afterwards a relapse to the panicky feeling of May and June. The upward movement in stocks was pushed in July and August, with the assistance of different pools, which of course sold out and left the market in a languishing condition by the first of September. In the last four months of the year the benefit of the large crop movement was greatly counteracted by the disagreement among the railroads and cutting of rates, and by the bad condition of the anthracite coal trade, the default of Reading, and especially by the long-continued contest between the West Shore road and the N. Y. Central & Hudson over passenger rates. From the termination of the Presidential election excitement, late in November, till the end of the year, there never was a hearty bull movement in stocks. It had been generally accepted for some months that Mr. Vanderbilt was practically a bear on the situation, and had sold a large amount of his stocks, and on December 12th the Lackawanna pool closed out their holdings, so that there was no strong support left to the market, and prices closed at the end of the year with great depression.

With all the decline in railroad stocks witnessed in 1884, it was nevertheless evident that the confidence in railroad property was never lost. It was impossible to force any such declines as took place after the panic of 1873, except in the case of such railroads as appeared to be hopelessly in default, and manifestly unable to earn their charges.

To show at a glance the fluctuations in prices, we have prepared the following table of highest and lowest quotations in both 1883 and 1884 on the more prominent stocks sold in the New York market:

Stocks.	Year 1883.		Year 1884.	
	Lowest.	Highest.	Lowest.	Highest.
Railroads.				
Canadian Pac	48⅞ Oct. 20	65½ May 3	39 June 27	58¼ Jan. 18
Canada So.....	47¼ Oct. 17	71¾ Jan. 19	24¾ June 27	57⅞ Feb. 11
Central of N. J.	68¼ Jan. 3	90 Oct. 18	37½ Dec. 27	90 Jan. 11
Central Pac..	61 Oct. 16	88 Jan. 5	30 June 30	67¾ Jan. 10
Ches. & Ohio..	13 Oct. 17	23¾ Jan 20	5 June 27	15 Jan. 2
Do 1st pref.	23 Aug. 14	35½ Jan. 20	9½ June 20	28 Feb. 11
Chic. Bur. & Q.	115¾ Feb. 20	129⅜ Apr. 13	107 June 27	127¾ Feb. 16
Ch. M. & St. P.	91¾ Dec. 26	108½ Jan. 20	58¼ June 27	94¼ Jan. 3
Do do pref.	115 Oct. 17	122¼ Sept. 7	95⅞ June 27	119 Feb. 16
Chic. & Nor'w.	115¼ Dec. 12	140⅛ Apr. 18	81½ June 23	124 Feb. 12
Do do pref.	134 Oct. 17	157 Apr. 13	117 June 23	149½ Feb 12
Chic. R. I. & P.	116½ Dec. 31	127¼ Jan. 5	100¼ June 23	126¾ Feb. 11
C. St. P. M. & O.	30 Oct. 17	55 Jan. 18	21⅞ June 26	38⅛ Aug. 20
Do do pref.	91 Oct. 17	113¼ Jan. 5	80¾ June 27	100 Aug. 20
C. C. C. & Ind	54 Oct. 13	84 Jan. 5	28 June 27	69½ Mar. 14
Del. Lac. & W.	111½ Oct. 17	131½ Apr. 13	86¾ Dec. 31	133⅛ Mar. 1
Den. & Rio Gr.	21¼ Aug. 21	51½ May 3	6⅜ June 23	25⅝ Jan. 3
East T. V. & G.	4½ Oct. 17	11¼ Apr 13	3 Dec. 29	8¼ Feb. 15
Do do pref.	11¼ Oct. 17	23 Apr. 14	4¾ Dec. 31	14½ Feb. 15
Illinois Cent...	124 Aug. 4	148 June 14	110 June 23	140 Feb. 13
Lake Shore....	92¾ Oct. 18	114⅞ Jan. 18	59½ Dec. 27	104¾ Mar. 4
Louis. & Nash.	40⅝ Aug. 27	58½ Jan. 20	22½ June 24	51⅜ Mar. 4
Mich Central.	77 Oct. 17	100⅛ Jan. 19	51¾ June 27	94½ Mar. 4
Mis. Kan. & T.	19½ Oct. 17	34⅞ Jan. 18	9½ June 27	23¼ Jan. 5
Missouri Pac..	86 Dec. 31	106⅞ Apr. 9	63½ May 20	100 June 21
Mobile & Ohio.	10 Oct. 16	19½ Jan. 5	6¼ June 20	13¾ Mar. 24
Na. C. & St. L.	50½ May 17	64⅞ Jan. 22	30 June 26	58 Mar 14
N. Y. C. & H..	111½ Dec. 31	129⅛ Mar. 10	83½ Nov. 7	122 Mar. 13
N.Y. L E. & W.	26⅞ Dec. 31	40⅞ Jan. 18	11⅛ June 27	28⅜ Jan. 5
Do do pref.	72 Aug. 13	83 Jan. 5	20 June 27	71 Mar. 3
Nor. & W. pref.	32 Aug. 14	49¾ Jan. 20	17 Nov. 25	42 Feb. 15
Northern Pac.	23⅛ Oct 17	53⅛ June 14	14 June 27	27 Jan. 7
Do do pref.	49¾ Dec. 17	90⅝ June 14	37¼ June 27	57⅝ Jan. 7
Ohio Central..	2 Oct. 3	14¼ Apr. 13	1 Dec. 19	4½ Sept. 5
Ohio & Miss...	21 Dec. 26	36¾ Apr. 13	14⅝ May 14	25⅞ Mar. 17
Or & Tr.-Con	29⅛ Dec. 31	89 Jan. 19	6¼ June 26	34⅝ Jan. 7
Phil. & Read..	46¼ Aug. 27	61⅛ June 15	16⅞ Dec. 26	60⅝ Feb. 23
St. L. & San F.	20½ Oct. 17	36¼ May 31	11½ June 26	29½ Aug. 22
Do do 1st pf.	87 Oct. 18	100½ Jan. 11	70 May 15	96½ Apr. 10
St. P. M. & M.	94 Dec. 26	169½ Apr. 16	76⅛ Oct. 20	99 Jan. 7
Tex. & Pacific.	17⅛ Dec. 31	43 Jan. 18	5½ June 27	22⅜ Feb. 11
Union Pacific.	70⅛ Dec. 31	104¾ Jan. 18	28 June 30	84⅝ Feb. 16
Wab. St. L. & P.	15 Aug. 14	36¼ Jan. 18	4 June 27	19¾ Jan. 7
Do do pref.	29⅛ Dec. 31	57½ Jan. 18	9 May 20	32 Jan. 5
Miscellaneous.				
Bk. & Mer Tel.	118¼ Dec. 3	140½ Aug. 30	1 Oct. 17	127¾ Apr. 16
Del. & Hud. C.	102½ Oct. 17	112⅛ Apr. 14	67 Dec. 31	114 Feb. 11
Pacific Mail...	28 Aug 14	44¾ Apr. 9	31 May 16	57⅛ Dec. 20
W. Union Tel.	71¾ Aug. 16	88¼ June 14	49 May 14	78⅛ Feb. 16

MERCANTILE FAILURES.

No surprise can be felt at the large list of failures reported in their annual review by the mercantile agency of R. G. Dun & Co. for 1884. The *Chronicle* published in October the figures for the first three quarters of the year, and the results then reached, prepared the public for even fuller totals than we now have. In fact, considering the events of the year and the circumstances under which trade has been conducted, we are inclined to wonder rather, that the record is not even more unfavorable.

To help interpret the results given and correctly understand the present situation, one must remember that these figures cover the fourth unfavorable year of a series increasing in severity. It should be said, however, that the first year of the four opened at the extreme of activity, but lost tone a little as it progressed, slowing up slightly towards its close, and causing the last quarter to prove fatal to an increasing number of the most venturesome traders. With 1882 the change had become more evident, and as the months wore away, each succeeding one indicated with increasing certainty that enterprise had lost its buoyant spirit, and that the speed with which our industries had been moving so long was slackening; still, in most departments, production continued in undiminished volume, and the failures were confined to the more improvident. Very similar, though daily becoming less satisfactory, were the conditions prevailing in 1883, the feature of that and the previous year being the great collapse in Wall Street, confined however almost wholly to speculative and non-dividend paying securities in 1882, and chiefly, though not wholly, to the same classes in 1883, accompanied during the entire period with a depression growing in severity in the iron trade. The last half of the latter year also developed accumulations of goods of various descriptions in manufacturers' hands, which, as the year closed, had become burdensome; previously the entire production had found ready consumption, though at prices constantly drooping.

Thus, when 1884 opened, the mercantile classes had begun widely and positively to feel the prolonged strain, some of the results of which were seen in the more numerous failures of the previous six months. Yet with the new year it was hoped and generally believed that a recovery was assured and that the worst had passed. There were, for instance, evidences of improvement in the iron industry, the report being that more than the production was being taken. And in all the trades there had been a gradual lessening in the volume of goods turned out and to some extent in their cost, while prices of commodities were so low as to encourage consumption. Furthermore, it was well understood that this crisis did not arise from any mercantile weakness or expansion; and even when 1884 began, in spite of the stress which declining prices, small profits, and the customary expenses had entailed, the trade condition excited no suspicion or anxiety. Of course a large number of merchants who venture everything on narrow margins and the chance of good times, can only keep afloat when all the conditions are favorable; and to that class the most of the sufferers reported in the list of disasters previous to this year belonged.

The results of 1884 are, however, of a somewhat different character. And yet in speaking of them one cannot omit to recall the fact that among the failures very few of our prominent merchants or old manufacturing establishments are found. Of course a crisis so prolonged would prove too severe a test for some. But when in addition to the ordinary strain, there followed, as a fruit of the May

panic, extreme distrust, the situation became peculiarly trying. Manufacturers who were carrying large stocks of goods with the help of banks were compelled to liquidate. Merchants accustomed to use their credit to increase their active capital through the discount of what is called single-named paper, suddenly found no market for such obligations. In ordinary times there is not the least difficulty in having this paper carried; in fact, it is greatly sought after, and the making of it is encouraged by money lenders. For months after the panic it proved to be impossible to float anything of the kind, banks throwing the notes out everywhere and forcing suddenly a severe contraction in the active capital of very many firms. Then on top of all this, came also the unusual stagnation in every department of business constantly increasing in intensity until the middle of November.

The severity of the monetary pressure prevailing during and since the panic is but imperfectly understood except by those who have experienced it, and is very poorly indicated by any statement of rates for money. Published reports give a per cent for accommodation, as if one could have obtained any amount at the rate named. The truth is, for the greater part of two days it was impossible to get money, except through favor, at any price on any security. We reported at the time the fact of one party having gone to fifteen of our associated banks to borrow on Governments, offering twenty-five per cent margin, or more if required, and could obtain nothing. Of course this extreme distrust did not last long; but for months after that, with the banks full of funds, the difficulties in obtaining accommodation were very great. The facts we have related above with reference to single-name paper simply illustrate the general situation.

With such accumulating woes as these, the record of failures for the past year is really the best evidence one could have of the strength of the industrial situation. It proves that general solvency instead of insolvency prevails in trade circles, for merchants could not otherwise have stood the pressure so surprisingly well. To appreciate, however, the real significance of the report, it is necessary to remember the general lack of confidence prevailing in financial circles as the year opened, not in merchants' nor in mercantile credits, but (1) in the monetary situation and (2) in corporate management. The first arose, as is well known, not from any lack of capital but from a fear of the results of silver dollar coinage; and the second was the outgrowth of crooked railroad financiering and official stock manipulation, disclosing flagrant abuse of trusts for private gain. This apprehensive feeling received a fresh impulse through certain new developments in railroad corporations early in the year; but the event which was really the forerunner of the May panic, was the export of gold the latter part of February. That circumstance led the public to realize the threatened danger to our currency, and the distrust which resulted was so widespread that our bank deposits from the third week of February to May 10 were drawn down 33½ million dollars. The solicitude thus caused only needed the disgraceful developments of official faithlessness in the financial institutions of this city, to produce the demoralization that followed, which was also kept up by later and similar disclosures of a total absence of moral sense in bank officers in other portions of the country, the unique developments in the Albion Bank failure being as recent as the last week of August. With these few leading incidents of the past year, the reader is prepared to examine the following, showing the number of failures and the amount of liabilities for each quarter of each year for five years.

First Quarter.	1884.	1883.	1882.	1881.	1880.
Number failures..	3,296	2,821	2,127	1,761	1,432
Amount liabilities	$40,186,978	$38,372,643	$33,338,271	$24,447,250	$12,777,074
Second Quarter.					
Number failures..	2,214	1,816	1,470	1,105	1,065
Amount liabilities	$84,204,304	$27,816,391	$17,242,649	$16,499,395	$20,111,689
Third Quarter.					
Number failures..	2,346	1,803	1,300	1,024	979
Amount liabilities	$56,627,821	$52,072,854	$18,942,893	$10,112,365	$12,121,422
Fourth Quarter.					
Number failures..	3,112	2,744	1,841	1,692	1,259
Amount liabilities	$45,324,324	$54,612,254	$32,023,751	$30,096,922	$20,741,815
Total year.					
Number failures.	10,968	9,184	6,738	5,582	4,735
Amount liabilities	$226,343,427	$172,874,172	$101,547,564	$81,155,932	$65,752,000

Notice in the above that the increase in liabilities in 1884 is mainly in the second quarter and wholly in the second and third. In fact, the first and fourth quarters, taken together, show only 85½ million dollars, against 93 millions for the same time in 1883, while the last quarter is 9⅓ mil-millions *less* than in the previous year. In other words, these larger total liabilities do not, strictly speaking, cover ordinary mercantile failures, but such extended vicious concerns as Grant & Ward, the Marine Bank, and all the other banks in this city and elsewhere which failed during or subsequent to the panic, solely because of a power inside the institutions that had misused their assets. Of course these corporations dragged down some private firms, but it is remarkable after so sudden and startling an upheaval, with for a time a total suspension of credit, how few such cases there were.

Thus it becomes evident that very little significance, as an indication of the mercantile situation, is to be attached to the column of liabilities in this year's list of failures. Turning then to the other feature, the *number* of the disasters, it is of great interest to note that even with the three and a half years of increasing irregularity and depression in commercial and financial affairs, closing with a moral panic last May, continued virtually into September, and ending up with an election in November scarcely ever equaled in interest—that even with all this, the number of failures compared with the number of merchants in business does not make a bad showing. As such a comparison is the only way in which one can correctly read this part of the report we have prepared the following table, which presents the results each year since 1877.

Years.	*Eastern.*	*Middle.*	*South'rn*	*Western.*	*Pacific, &c.*	*Total.*
1884.						
Number in business....	92,381	278,093	142,894	336,910	54,481	904,759
Number of failures.....	1,375	2,592	2,291	3,369	1,341	10,968
Percentage of failures to number in business	1·49	0·93	1·60	1·00	2·46	1·21
1883.						
Number in business ...	90,331	262,021	135,159	322,877	53,605	863,993
Number of failures. ..	1,197	2,136	1,844	2,961	1,046	9,184
Percentage of failures to number in business	1·33	0·82	1·36	0·92	1·95	1·06
1882.						
Number in business.....	88,689	248,742	126,281	308,485	50,059	822,256
Number of failures.....	772	1,667	1,618	1,950	731	6,738
Percentage of failures to number in business	0·87	0·67	1·28	0·63	1·46	0·82
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
Percentage of failures to number in business	0·88	0·57	1·21	0·52	1·15	0·71
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
Percentage of failures to number in business	0·84	0·62	0·76	0·43	1·39	0·63
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
Percentage of failures to number in business	1·18	0·99	1·07	0·63	2·22	0·95
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
Percentage of failures to number in business	2·17	1·40	1·47	1·43	2·45	1·55

It will be noticed from the above that the number in business which this report covers had increased in 1884 to 904,759 individuals or firms, against 674,741 at the close of 1878—when we entered upon specie payments—or a growth of over 33 per cent in the number of traders during the six years, while the failures in 1884 were 13 per cent less than during the earlier year named. Or even comparing with the latter years that followed resumption, the comparison is by no means disturbing. In fact, the aggregate shows a very small increasing percentage annually for the four years beginning with 1881. Looking at the sections separately, the Middle and Western record but trifling changes, and the Eastern scarcely any at all until 1883. Thus, for instance, the Middle section shows in 1880 failures reaching seventy-six hundredths of one per cent, of the number of merchants in business, while in 1883 the number had only risen to eighty-two hundredths of one per cent, and in 1884 to ninety-three hundredths of one per cent. In a word, there has been a constant increase in failures all the time during the four years, and in other sections more than in the Middle, but nowhere has it been very marked or important, proving, we repeat, the strength of our merchants and the fact that overtrading and widespread indebtedness were not the cause or even features of the depression which had been in progress.

We have not left ourselves space to speak of the future. And yet it is scarcely necessary to add anything on that point, as what we have said of the past suggests reflections enough, bearing both upon the present and future. The most obvious of them all is, however, that our legislators can engage in no wiser occupation than to study the history of these four years, and the closer they do it, the better they will be prepared to fulfill their duty to the country.

Below is given in full the table of mercantile failures from 1878 to 1884, inclusive, as prepared by the Mercantile Agency of R. G. Dun & Co.

FAILURES FOR 1884, 1883, 1882, 1881, 1880 AND 1878.

Number in Business in 1884.	States and Territories.	1884. No. Failures.	1884. Amount of Liabilities.	1883. No. Failures.	1883. Amount of Liabilities.	1882. No. Failures.	1882. Amount of Liabilities.	1881. No. Failures.	1881. Amount of Liabilities.	1880. No. Failures.	1880. Amount of Liabilities.	1878. No. Failures.	1878. Amount of Liabilities.	Number in Business in 1878.
	Eastern.		$		$		$		$		$		$	
13,408	Maine	231	875,267	223	2,253,110	61	942,014	76	442,708	73	687,230	170	1,406,200	11,004
7,955	N. Hampshire	96	572,072	75	418,799	54	395,045	51	332,404	32	151,684	111	854,739	7,587
6,642	Vermont	48	683,707	45	5,724,263	39	147,348	22	155,000	32	251,725	113	1,843,350	6,751
43,328	Massachu't's	390	4,010,791	391	4,560,833	327	2,888,161	319	3,835,795	223	1,385,554	604	12,707,645	36,713
	Boston	305	6,332,329	235	20,908,858	107	6,064,450	97	3,856,450	106	1,951,400	325	11,279,523	
6,330	Rhode Island	136	3,285,269	109	3,251,792	96	2,155,419	77	1,612,011	79	958,707	130	2,521,981	5,123
14,718	Connecticut	169	1,464,396	119	744,242	88	898,963	130	836,788	178	1,073,817	281	4,680,588	12,587
92,381	Tot. Eastern	1,375	17,223,831	1,197	37,861,897	772	13,491,400	772	11,071,156	723	6,460,117	1,734	35,294,026	79,765
	Middle.													
85,320	New York	706	10,949,894	585	10,794,708	444	7,144,217	429	4,851,074	461	5,617,766	969	15,791,084	73,208
44,860	N.Y. & B'kn.	718	77,875,721	545	28,210,225	455	21,212,308	388	14,674,314	415	19,459,744	863	42,501,731	37,392
25,172	New Jersey	119	1,319,339	121	2,182,425	113	1,871,998	77	4,536,346	89	984,556	168	4,741,993	19,500
76,730	Pennsylvania	653	12,340,133	531	10,062,071	431	5,655,815	250	1,853,522	291	2,943,502	770	18,714,270	60,540
23,154	Philadelphia	225	6,892,032	174	3,509,349	109	4,005,887	134	4,341,787	131	3,842,222	257	10,373,700	19,068
3,930	Delaware	27	553,900	15	206,757	12	79,400	7	73,200	18	127,400	23	281,500	3,635
15,647	Maryland	112	2,028,189	127	1,864,502	80	1,261,140	75	2,484,991	53	820,163	119	2,568,986	13,329
3,280	Dist. of Col.	32	896,852	38	278,497	23	154,887	12	109,304	14	157,939	30	320,202	2,718
278,093	Total Middle	2,592	112,856,060	2,136	57,108,534	1,667	41,385,652	1,372	32,924,538	1,472	33,953,292	3,199	95,293,466	229,385
	Southern.													
14,085	Virgina	193	2,415,254	134	1,448,815	137	2,235,299	98	670,583	85	708,180	126	1,195,615	10,144
7,996	West Virginia	66	605,560	55	407,053	45	389,458	41	188,233	14	96,105	40	369,011	5,390
9,714	No. Carolina	170	1,241,621	154	1,357,806	134	931,822	83	591,874	53	411,658	89	1,067,200	6,635
6,437	So. Carolina	102	877,065	93	1,151,666	93	908,542	90	684,558	48	393,230	59	1,788,522	4,593
12,180	Georgia	238	3,412 571	213	2,180,839	138	1,930,563	132	2,379,548	77	1,018,763	119	3,738,134	7,748
3,155	Florida	44	670,534	34	297,677	17	167,320	16	223,352	12	104,500	22	133,288	1,879
8,388	Alabama	68	1,453,311	55	650,710	85	1,188,276	104	2,041,340	47	759,694	51	874,062	5,315
9,043	Mississippi	155	3,001,254	151	2,658,722	197	2,335,957	153	1,942,129	55	700,549	99	1,073,660	5,525
10,085	Louisiana	184	5,408,916	177	3,335,678	178	3,162,948	106	1,604,577	54	706.262	127	4,830,462	7,859
18,774	Texas	493	4,365,375	320	3,057,865	204	1,644,254	234	2,713,920	155	1,493,210	228	2,733,725	11,909
7,092	Arkansas	121	1,149,164	84	596,723	95	754,724	102	952,532	26	340,072	41	407,653	4,211
21,324	Kentucky	219	2,063,265	154	1,667,727	131	3,716,096	93	1,083,413	104	1,030,000	220	5,905,756	16,846
14,321	Tennessee	238	1,654,861	220	974,326	164	1,632,864	187	1,393,353	105	1,051,219	194	2,205,873	8,243
142,894	Tot. South'n	2,291	28,318,557	1,844	19,785,607	1,618	20,998,123	1,439	16,469,412	835	8,813,442	1,415	26,322,961	96,297
	Western.													
64,654	Ohio	552	9,710,039	536	10,485,273	288	2,686,817	187	1,292,067	152	1,326,318	515	10,799,300	49,158
	Cincinnati	112	2,985,882	79	1,765,575	47	765,734	48	1,507,806	38	514,241	216	7,570,311	
35,835	Indiana	304	5,775.113	270	3,426,182	124	1,688,565	78	683,289	89	842,847	374	5,233,549	25,402
61,780	Illinois	374	5,714.951	328	3,188,733	158	1,193,740	108	585,718	91	483,802	470	7,672,931	51,075
	Chicago	329	6,946,986	277	13,203,279	103	2,239,586	37	1,980,700	43	780,154	362	12,926,800	
32,481	Michigan	303	3,786.041	275	4,347,095	189	1,456,870	209	1,750,832	153	2,285,266	369	6,627,709	23,336
26,497	Wisconsin	170	4,252,470	173	2,867,432	97	1,106,942	77	1,469,616	74	560,207	163	2,317,382	20,305
29,396	Iowa	412	2,435,653	420	2,249,651	194	1,415,773	75	926,601	92	495,555	400	3,428,100	22,760
18,164	Minnesota	220	4,510,101	116	1,129,882	70	355,990	73	391,827	82	1,807,969	149	1,052,403	9,127
40,922	Missouri	191	997,041	155	885,669	221	1,446,450	163	1,062,720	85	429,972	101	1,036,416	26,878
	St. Louis	85	5,849,456	71	2,252,262	79	2,701,720	55	1,878,331	54	1,186,216	167	4,171,300	
16,-37	Kansas	97	508,854	161	726,670	267	1,510,967	262	1,704,810	112	446,953	44	647,902	8,863
10,344	Nebraska	220	1,400,396	100	350,700	113	450,023	132	360,415	106	359,919	106	825,400	4,029
336,910	Tot. Western	3,369	54,872,983	2,961	46,878,403	1,950	19,019,175	1.504	15,594,732	1,171	11,519,419	3,436	64,309,503	240,933
	Pac. & Territ's.													
351	Indian Ter.	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	.....
2,642	Oregon	220	1,457,500	93	955,106	35	193,500	33	296,214	71	674,342	13	173,500	2,679
21,836	California	353	2,411,400	281	1,599,600	237	1,552,000	169	1,437,000	184	1,123,700	310	6,899,539	17,058
	S. Francisco	220	3,755,500	148	2,832,300	138	2,195,000	106	1,353,000	111	1,795,700	222	4,700,591	
6,911	Colorado	139	2,259,385	182	1,986,664	169	1,260,191	97	687,479	78	540.500	58	541,542	2,522
1,320	Nevada	23	196,800	35	310,200	29	182.200	24	267,000	41	541,900	37	419,797	1,516
2,418	Utah	36	201,921	51	305,220	15	274,071	10	18,200	9	64,000	17	121,050	1,265
1,458	New Mexico	25	189,808	31	544,324	12	135,500	4	51,500	5	35,800	10	63,900	369
697	Wyoming	2	72,500	5	13,300	....	.....	2	4,000	4	9,000	11	62,050	394
1,531	Idaho	8	74,000	18	173,300	5	12,500	4	63,000	3	49,000	.....	.....	299
9,370	Dakota	117	729,642	90	1,075,780	33	194,952	12	121,108	4	19,000	7	83,000	840
2,294	Montana	30	353,640	26	315,000	7	71,000	4	68,000	5	27,500	.....	.....	401
2,694	Washington	143	841,200	50	546,837	20	128,300	12	99,593	13	80,588	3	16,900	816
923	Arizona	25	528,700	36	582,100	31	454,000	18	630,000	6	44,700	6	81,307	202
36	Alaska	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	.....
54,481	Tot. Pac.&T.	1,341	13,071,996	1,046	11,239,731	731	6,653,214	495	5,096,094	534	5,005,730	694	13,163,176	28,361
904,759	Grand totals	10,968	226,343,427	9,184	172,874,172	6,738	101,547,564	5,582	81,155,932	4,735	65,752,000	10,478	234,383,132	674,741
65,994	Dom. of Can.	1,327	19,191,306	1,384	15,949,361	787	8,587,657	635	5,751,207	907	7,988,077	1,697	23,908,677	56,347

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BANKING AND FINANCIAL.

SATISTICS—HOME AND FOREIGN.

BANKS OF THE UNITED STATES.

The report of the Hon. Henry W. Cannon, Comptroller of the Currency, for the year 1883–84, was full of important statistics relating to bank and currency movements. The following is condensed from his extended report:

During the year ending November 1, 1884, 191 banks have been organized with an aggregate capital of $16,042,230; circulating notes have been issued to these new associations amounting to $3,866,230.

* * * * * * * * *

These banks are located by geographical divisions as follows: Eastern States, ten banks, with capital of $810,000; Middle States, twenty-five, with capital of $1,812,250; Southern States, thirty, with capital of $2,991,100; Western States, one hundred and two, with capital of $8,905,880; Pacific States, five, with capital of $380,000; Territories, nineteen, with capital of $1,143,000.

Since the establishment of the national banking system on February 25, 1863, there have been organized 3,261 national banks. Of these, 404* have gone into voluntary liquidation for the purpose of winding up their affairs, 70 have gone into voluntary liquidation for the purpose of re-organization, 16 are in liquidation by expiration of their charter, of which number six have been re-organized, and 100 have been placed in the hands of receivers for the purpose of closing up their affairs, leaving the total number in existence on November 1, 1884, 2,671, which is the largest number that has been in operation at any one time.

The corporate existence of 90 national banks expired during the year ending November 1, 1884, of which 83 have been extended under the act of July 12, 1882. * * *

Eleven national banks, with an aggregate capital of $1,285,000, have failed and been placed in the hands of receivers during the year.

COMPARATIVE STATEMENTS 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 1878 to 1884, inclusive:

	Oct. 1, 1878.	Oct. 2, 1879.	Oct. 1, 1880.	Oct. 1, 1881,	Oct. 3, 1882.	Oct. 2, 1883.	Sep. 30, 1884.
	2,053 Banks.	2,048 Banks.	2,090 Banks.	2,132 Banks.	2,269 Banks.	2,501 Banks.	2,664 Banks.
RESOURCES.	*Mill'ns*	*Mill'ns*	*Mill'ns*	*Mill'ns*	*Mill'ns*	*Mill'ns*	*Mill'ns*
Loans	834·0	878·5	1,041·0	1,173·8	1,243·2	1,309·2	1,245·3
Bonds for circulation	347·6	357·3	357·8	363·3	357·6	351·4	327·4
Other U. S. bds.	94·7	71·2	43·6	56·5	37·4	30·7	30·4
Stocks, b'ds, &c.	36·9	39·7	48·9	61·9	66·2	71·1	71·4
Due from banks	138·9	167·3	213·5	230·8	198·9	208·9	194·2
Real estate	46·7	47·8	48·0	47·3	46·5	48·3	49·9
Specie	30·7	42·2	109·3	114·3	102·9	107·8	128·6
Leg'l tend. notes	64·4	69·2	56·6	53·2	63·2	70·7	77·0
Nat. bank notes.	16·9	16·7	18·2	17·7	20·7	22·7	23·3
C. H. exchanges	82·4	113·0	121·1	189·2	208·4	96·4	66·3
U. S. certificates of deposit	32·7	26·8	7·7	6·7	8·7	10·0	14·2
Due from U. S. Treasurer	16·5	17·0	17·1	17·5	17·2	16·6	17·7
Other resources	24·9	22·1	23·0	26·2	28·9	28·9	33·8
Totals	1,767·3	1,868·8	2,105·8	2,358·4	2,399·8	2,372·7	2,279·5
LIABILITIES.							
Capital stock	466·2	454·1	457·6	463·8	483·1	509·7	524·3
Surplus fund	116·9	114·8	120·5	128·1	132·0	142·0	147·0
Undivid'd p'fits	44·9	41·3	46·1	56·4	61·2	61·6	63·2
Circulation	301·9	313·8	317·3	320·2	315·0	310·5	289·8
Due to dep'sit'rs	668·4	736·9	887·9	1,083·1	1,134·9	1,063·6	993·0
Due to banks	165·1	201·2	267·9	294·9	259·9	270·4	246·4
Other liabilities	7·9	6·7	8.5	11·9	13·7	14·9	15·8
Totals	1,767·3	1,868·8	2,105·8	2,358·4	2,399·8	2,372·7	2,279·5

* Exclusive of the Metropolitan National Bank, of New York City, which was placed in voluntary liquidation November 18, 1884.

* * * * * * * * * *

EXTENSION OF THE CORPORATE EXISTENCE OF NATIONAL BANKS.

On Nov. 1, 1884, 398 banks had extended their corporate existence under the act of July 12, 1882. Of these, 83 have extended their corporate existence under the act mentioned. One was placed in voluntary liquidation prior to expiration by the vote of stockholders owning two-thirds of its stock. Of the 6 remaining banks expiring during the year, 2 were not extended, but were permitted by their stockholders to close at the end of their periods of succession, and to liquidate under section 7 of the act of July 12, 1882, while 4 were succeeded by other associations, with different names, with the same shareholders wholly or in part.

The total number of banks still in operation organized under the act of June 3, 1864, and the provisions of the Revised Statutes, the periods of succession of which will terminate, unless hereafter renewed, during the years previous to 1900, is 1,488, with capital and circulation as follows:

Years.	Number of Banks.	Capital.	Circulation.
1884*	154	$56,161,370	$32,596,590
1885	720	188,971,475	107,484,115
1886	19	2,715,300	1,758,250
1887	5	950,000	925,000
1888	11	1,250,000	719,100
1889	3	600,000	450,000
1890	63	9,290,500	6,419,950
1891	104	13,193,900	9,120,880
1892	103	12,879,600	8,300,870
1893	39	4,740,000	3,849,400
1894	67	7,638,000	5,819,150
1895	81	10,665,000	7,650,000
1896	23	1,968,000	1,525,500
1897	28	2,969,000	2,106,000
1898	27	2,649,000	2,208,600
1899	41	4,820,000	3,811,900
Totals	1,488	$321,461,145	$194,745,305

* From Nov. 1 to Dec. 31, inclusive.

The number, capi al, and circulation of the national banks whose periods of succession will terminate during each month of the year 1885 are as follows:

Month.	Number of banks.	Capital stock.	United States bonds.	Circulation.
January	109	$27,534,500	$18,927,450	$17,019,755
February	68	11,586,000	8,885,500	7,995,740
March	125	32,325,750	20,636,700	18,538,060
April	86	25,241,970	16,456,350	14,780,165
May	121	28,362,340	21,550,850	19,288,925
June	139	49,894,915	24,757,100	22,021,360
July	24	4,915,000	2,375,400	2,047,800
August	14	1,901,000	1,256,000	1,129,500
September	13	1,835,000	1,175,500	1,053,250
October	7	1,175,000	835,000	739,200
November	6	1,200,000	1,180,000	1,062,000
December	8	3,000,000	2,025,000	1,808,360
Totals	720	$188,971,475	$120,060,850	$107,484,115

CIRCULATION.

Not only is the future of national bank circulation menaced by the fact that as the debt is paid it will be difficult to substitute any other secure basis for circulation, but it is also evident that under present laws and the present condition of the public debt, the banks cannot long afford to maintain even the circulation now outstanding. The following table gives the various kinds and amounts of bonds held by the banks on November 1, 1883, and November 1, 1884:

	1883.	1884.
Three and a halfs	$632,000	.....
Threes	201,327,750	$155,604,400
Four and a halfs	41,319,700	49,537,450
Pacific sixes	3,463,000	3,469,000
Fours	106,164,850	116,705,450
Total	$352,907,300	$325,316,300

Upon reference to this table it will be seen that the aggregate reduction of bonds deposited as security for circulation for

the year ending November 1, 1884, was $27,591,000, and the changes were as follows: A reduction of $45,723,350 in amount of three per cent bonds held; a reduction of $632,000, being all the three and one-half per cents held; an increase of $10,540,600 in four per cents; an increase of $8,217,750 in four and one-half per cents, and an increase of $6,000 in Pacific sixes. The total reduction of bonds deposited to secure circulation would have been much greater, but the financial troubles of May reduced the market price of the four and four and one-half per cents, and banks were enabled for a time to replace their called three per cents by fours and four and one-halfs at a price which afforded an increased profit on circulation, and new banks took advantage of this state of affairs and also purchased fours and four and one-halfs for deposit to secure their circulation. It will be seen upon reference to the table that the banks held on November 1, 1884, $155,604,400 of the three per cent bonds under the act of July 12, 1882, payable at the pleasure of the Government.* The total amount of these bonds outstanding on November 1 was $194,190,500, and it is probable that unless the surplus revenues are greatly reduced, these bonds will all be paid within the next two years, and, as has been pointed out by my predecessor in former reports, there is great danger of a severe and rapid contraction of the circulation; for while many banks will no doubt continue to replace a portion of their called threes with other higher-rate and higher-priced bonds, the tendency is and will be to reduce the circulation to the minimum required by law. The following table shows the decrease of national bank circulation during the years ending November 1, 1883, and November 1, 1884:

National bank notes outstanding Nov. 1, 1882, including notes of national gold banks	$362,727,747	
Less lawful money on deposit at same date, including deposits of gold banks	38,423,404—	$324,304,343
National bank notes outstanding Novem- 1, 1883	352,013,787	
Less lawful money on deposit Nov. 1, 1883	35,993,461—	316,020,326
Net decrease of circulation in 1883		$8,284,017
National bank notes outstanding Nov. 1, 1883, including notes of national gold banks	$352,013,787	
Less lawful money on deposit at same date, including deposits of national gold banks	35,993,461—	$316,020,326
National bank notes outstanding November 1, 1884, including notes of national gold banks	333,559,813	
Less lawful money on deposit at same date, including deposits of national gold banks	41,710,163—	291,849,650
Net decrease of circulation in 1884		$24,170,676

* * * * * * * * *

SECURITY FOR CIRCULATING NOTES.

During previous years there have been many changes in the classes of United States bonds held by the national banks as security for their circulation, owing to the payment or refunding or extension of the different issues of 5 and 6 per cent bonds, bearing interest at 4½, 4, 3½ and 3 per cent.

The amount of United States bonds held by the Treasury as security for the circulating notes of the national banks on the 1st day of November, 1884 is exhibted in the following table:

Class of Bonds.	Authorizing Act.	Rate of Interest.	Amount.
		Per Ct.	
Funded loan of 1891	July 14,'70 & Jan. 20,'71	4½	$49,537,450
Funded loan of 1907	do do	4	116,705,450
Fund. in of July 12,'82	July 12, 1882	3	155,604,400
Pacific Railway bonds	July 1, 1862 & July 2,'64	6	3,469,000
Total			$325,316,300

During the year 1871, and previous thereto, a large portion of the bonds bore interest at the rate of 6 per cent, and until the year 1877 all of the bonds bore interest at either 5 or 6 per cent.

The 5 and 6 per cent bonds in the year 1881 entirely disappeared from the list of these securities, with the exception of 3½ millions of Pacific sixes, and at the present time more than 47·8 per cent of the amount pledged for circulation consists of bonds bearing interest at 3 per cent only, and the remainder, with the exception of $3,469,000 of Pacifics, bear interest at the rate of 4 and 4½ per cent.

AMOUNT OF UNITED STATES BONDS HELD BY THE NATIONAL BANKS AND BY BANKS ORGANIZED UNDER STATE LAWS.

Through the courtesy of State officers the Comptroller has obtained official reports made to them under State laws by State banks in twenty-two States, by trust companies in five States, and by savings banks in fourteen States, at different dates during the years 1883 and 1884, and from these returns the following table has been compiled:

Held by 817 State banks in twenty-two States	$2,337,705
Held by 35 trust companies in five States	23,371,084
Held by 636 savings bank in fourteen States	196,226,202
Total	$221,934,991

The interest-bearing funded debt of the United States was, on November 1, 1884, $1,206,475,600. The total amount of bonds held by the national ($342,156,300) and State and savings banks and trust companies ($221,934,991) is nearly one-half of the interest-bearing debt.

* Mr. S. Dana Horton.

† From information derived from the Treasurer of the United States, is is found that silver certificates issued at the Sub-Treasuries in the West and South, on deposits of *gold coin* with the Assistant Treasurer of the United States at New York from September 18, 1880, to October 31 1884, amounted to $69,625,500.

The amount of United States bonds held by State banks is given by geographical divisions for the years 1881, 1882, 1883 and 1884, as follows:

Geographical Divisions.	1881.	1882.	1883	1884.
Eastern States	$40,468,340	$42,667,248	$37,399,819	$30,806,938
Middle States	176,373,889	197,135,239	182,847,588	188,640,523
Southern States	1,073,460	268,350	646,500	96,750
Western States	5,735,518	3,369,414	3,105,024	2,390,780
Pacific States	14,874,332	20,020,175	17,743,978	(*)
Total	$238,525,539	$263,460,426	$241,742,909	$221,934,991

* The United States bonds held in the Pacific States are not included in the above table, as the returns for 1884 did not separate United States bonds from other bonds held. It is estimated that the aggregate amount held is $18,000,000, the estimate being based upon the proportion of United States bonds to the total amount of bonds held in these States in 1883.

THE FINANCIAL CRISIS OF MAY.

The suspension of the Metropolitan National Bank on May 14 caused great excitement. All stocks and securities called upon the New York Stock Exchange were greatly depreciated under the pressure to sell, and it was practically impossible for the banks to collect their call loans, as their borrowers could not obtain money by sale of their securities except at ruinous rates; neither could they borrow elsewhere; and it was impracticable and impolitic to throw the mass of securities held as collateral to the call loans of the associated banks upon the market. If it had been done it is probable that a suspension of gold and currency payments by the banks throughout the country would have followed the general panic that would have ensued. In this emergency the members of the New York Clearing House Association, realizing that an immediate demand for deposits would be made by their country correspondents, called a meeting at the clearing house on the afternoon of May 14, and the following plan for settling balances at the Clearing House was unanimously adopted: * * *

Resolved, That in view of the present crisis, the banks in this association, for the purpose of sustaining each other and the business community, resolve:

That a committee of five be appointed by the chair, to receive from banks members of the association bills receivable and other securities to be approved by said committee, who shall be authorized to issue therefor to such depositing banks certificates of deposit bearing interest at 6 per cent per annum not in excess of 75 per cent of the securities or bills receivable so deposited, except in case of United States bonds, and said certificates shall be received in settlement of balances at the clearing house.

CLEARING-HOUSE LOAN CERTIFICATES.

* * * * * * * * *

There is little doubt but that the prompt action of the associated banks in May last in issuing these loan certificates had a most excellent effect not only in the city of New York but throughout the country. The greatest amount of these certificates outstanding on any one day was on May 24, 1884, when they amounted to $21,885,000. After that date they were issued in limited amounts only, and on June 7 their further issue was discontinued.

Of the eighty-two banks, members of the Clearing-House Association, only twenty took out these certificates, and several of the banks so taking them out did so simply as a precautionary measure and did not use them. The total amount issued was $24,915,000, and about $7,000,000 of these were issued to the Metropolitan National Bank. On and after June 10 balances at the Clearing-House were paid in lawful money. The principal security on which these certificates were issued consisted of mercantile paper.

On July 1 all of the loan certificates, with the exception of a portion of those which had been issued by the loan committee to the Metropolitan National Bank, had been returned to the committee and canceled and the securities taken up. This bank had been compelled, owing to its suspension and the lack of confidence which was caused thereby, to liquidate almost its entire deposit account, having reduced its deposits from $11,294,000 on May 15 to $1,338,000 on September 30. Owing to this enormous liquidation of deposits, the Metropolitan National Bank was unable to collect its loans and realize upon its securities with sufficient promptness to cancel its loan certificates by July 1, and as these certificates bear interest at 6 per cent and are secured by a deposit of ample collaterals, as heretofore stated, the associated banks were willing to carry them as loans, and on October 3, 1884, were still carrying $5,290,000 of the certificates issued to the Metropolitan National Bank. Since that time this bank has gone into voluntary liquidation, and these certificates will be paid and canceled as rapidly as the collection of the securities upon which they are based can be made.

As has been stated, loan certificates were issued during the panic of 1873. On September 20 of that year resolutions* were adopted for the issuance of these certificates, as follows:

Issued.		Canceled.	
Sept. 22 to 29, 1873	$22,080,000	Oct. 3 to 31, 1873	$5,370,000
Oct. 1 to 29, 1873	3,205,000	Nov. 3 to 29, 1873	8,235,000
Nov. 1 to 20, 1873	1,280,000	Dec. 1 to 31, 1873	12,020,000
		Jan. 5 to 14, 1874	940,000
	$26,565,000		$26,565,000

Upon comparison it will be seen that the issue of loan certificates† during September, October and November, 1873, exceeded the issue of May and June, 1884, by only $1,650,000.

* These resolutions were printed in the Comptroller's report for 1873.

† The Comptroller is indebted to Mr. W. A. Camp, manager, and Mr. F. D. Tappen, chairman of the Loan Committee of the New York Clearing-House, for valuable information regarding the issue of loan certificates.

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NATIONAL BANK FAILURES.

Eleven banks have been placed in the hands of receivers during the year ending November 1, 1884, viz.:

Name of Bank.	Capital.	Receiver appointed.
First National Bank of Leadville, Col	$60,000	Jan. 24, 1884
City National Bank of Lawrenceburgh, Ind	100,000	Mar. 11, 1884
First National Bank of Saint Albans, Vt	100,000	Apr. 22, 1884
First National Bank of Monmouth, Ill	75,000	Apr. 22, 1884
Marine National Bank of New York, N. Y	400,000	May 13, 1884
Hot Springs National Bank of Hot Springs, Ark	50 000	June 2, 1884
Richmond National Bank of Richmond, Ind	250,000	July 23, 1884
First National Bank of Livingston, Mont	50 000	Aug. 25, 1884
First National Bank of Albion, N. Y	100,000	Aug. 26, 1884
First National Bank of Jamestown, Dak	50,000	Sept. 13, 1884
Logan National Bank of West Liberty, Ohio	50,000	Oct. 18, 1884

One of these, the City National Bank of Lawrenceburgh, Ind., had previously been placed in voluntary liquidation by vote of the shareholders owning two-thirds of its stock, but failed to pay its depositors on demand.

Since the commencement of the national banking system 100 banks have been placed in the hands of receivers, 474 banks have voluntarily closed their business by the vote of shareholders owning two-thirds of their stock, under the provisions of Sections 5,220 and 5,221 of the Revised Statutes of the United States, and the corporate existence of 15 banks has expired by limitation. Of the banks in the hands of receivers 9 had been previously placed in voluntary liquidation by their stockholders, but failing to pay their depositors, receivers were afterwards appointed by the Comptroller to wind up their affairs. Of the 100 banks placed in the hands of receivers, 63 have been finally closed, leaving 37 still in process of settlement; 21 of which, as has been seen are awaiting the results of pending litigation, leaving about 16 receiverships only in *active* operation.

The loss to creditors of national banks which have been placed in the hands of receivers during the twenty-one years that have elapsed since the passage of the act of February 25, 1863, as near as can be estimated, including dividends which will probably be hereafter paid, has been about $8,266,000. The annual average loss has been, therefore, about $400,000 in the business of corporations having an annual average capital of about $450,000,000, and which have been responsible for the safe-keeping of deposits in their hands, averaging constantly over $800,000,000, or about one-twentieth of 1 per cent of annual loss to depositors.

The total amount paid to creditors of insolvent national banks amounts to $23,499,522, upon proved claims amounting to $38,489,810.

The dividends so far paid thus equal about 61 per cent of the proved claims. The amount paid during the year was $1,720,850.

Assessments amounting to $8,901,750 have been made upon the stockholders of insolvent national banks for the purpose of enforcing their individual liability under Section 5,151 of the Revised Statutes, of which $3,633,957 has been collected—$282,678 during the past year.

* * * * * * * *

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 1884, 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, 5·8 per cent.
1876, call loans, 3·3 per cent; commercial paper, 5·3 per cent.
1877, call loans, 3·0 per cent; commercial 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.
1882, call loans, 4·4 per cent; commercial paper, 5·4 per cent.
1883, call loans, 5·7 per cent; commercial paper, 5·7 per cent.
1884, call loans, 2·4 per cent; commercial paper, 5·6 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 calendar year ending December 31, 1881, 3·49 per cent.*
During the calendar year ending December 31, 1882, 4·10 per cent.*
During the calendar year ending December 31, 1883, 3·57 per cent.†
During the fiscal year ending June 30, 1884, 2·8 per cent.†

* From the FINANCIAL CHRONICLE only.
† From the *London Bankers' Magazine.*

In the calendar year ending December 31, 1883, the rate of discount of the Bank of England was increased three times, and three times reduced. During the fiscal year ending June 30, 1884, the rate was increased once and decreased five times. The present rate is 5 per cent.

The average rate of interest in New York City for the four months previous to November 8, 1884, was on call loans 1·4 per cent and on commercial paper 5·6 per cent; the rate of interest on that date was on call loans 1 to 2 per cent and on commercial paper 5 to 6 per cent.

The rate of discount in the Bank of France, which was lowered from 4 to 3½ per cent on March 23, 1882, was lowered to 3 per cent on February 23, 1883. The average rate of discount during the year 1883 was 3·08 per cent.

The number of trade bills admitted to discount in the Bank of France during the year 1883 was 5,047,179, representing a sum of $956,569,720. Of this number of bills there were 13,069 bills of $2 08 and under; 548,720 bills from $2 29 to $10; 787,481 bills from $10 21 to $20; 3,697,909 above $20. That is to say, nearly a fourth part in bills under $20 21. The number of trade bills under $20 steadily increases. In 1880 there were 1,014,412 of these small discounted bills; in 1881, 1,160,945; in 1882, 1,224,326, and in 1883 they have increased to 1,349,250.

The Governor of the Bank of France in his report of its transactions for the year 1882 said: "These figures will show how great are the services rendered by the bank to the retail trade of Paris."

* * * * * * * * *

LOANS IN NEW YORK, BOSTON, PHILADELPHIA AND BALTIMORE.

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

	New York City.	Bost'n, Phila., and Baltim'e.	Other Res'rve Cities.	Country Banks.	Aggregate.
OCTOBER 3, 1882.	50 banks.	102 banks.	91 banks.	2,026 banks.	2,269 banks.
On U. S. bonds on demand	$1,618,687	$265,357	$1,532,214	$1,851,550	$5,267,808
On other stocks, bonds, &c., on demand	89,532,760	31,653,098	22,143,725	39,554,649	182,884,232
On single-name paper without other security	21,382,572	26,721,688	16,075,330	83,576,480	147,754,806
All other loans	126,507,873	143,207,359	106,531,193	526,041,981	902,379,670
Totals	$239,041,892	201,937,502	$146,282,462	$651,024,660	$1,238,786,516
OCTOBER 2, 1883.	48 banks.	103 Banks.	97 Banks.	2,253 Banks.	2,501 Banks.
On U. S. bonds on demand	$2,093,526	$344,337	$623,679	$1,972,232	$5,033,774
On other stocks, bonds, &c., on demand	94,321,605	29,638,276	23,099,682	41,518,741	188,578,304
On single-name paper without other security	19,147,049	24,684,110	17,259,584	87,910,589	149,001,332
All other loans	129,546,152	146,149,205	110,381,881	574,760,143	960,837,381
Totals	$245,108,332	$200,815,928	$151,364,826	$706,161,705	$1,303,450,791
SEPTEMBER 30, 1884.	44 Banks.	104 Banks.	99 Banks.	2,417 Banks.	2,664 Banks.
On U. S. bonds on demand	$2,933,755	$614,017	$926,396	$970,691	$4,816,889
On other stocks, bonds, &c., on demand	69,805,215	25,763,605	18,573,905	34,050,829	148,193,554
On single-name paper without other security	12,559,441	22,458,370	16,239,550	83,816,871	135,074,232
All other loans	120,054,836	150,372,086	107,513,129	574,016,071	951,986,122
Totals	$205,353,277	$199,238,078	$142,624,980	$692,854,462	$1,240,070,797

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.	Oct. 1, 1880.	Oct. 1, 1881.	Oct. 3, 1882.	Oct. 2, 1883.	Sept. 30, 1884.
	47 banks.	48 banks.	50 banks.	48 banks.	44 banks.
On indorsed paper	$107,058,860	$112,049,004	$118,692,651	$121,644,201	$116,010,062
On single-name paper	27,755,152	26,935,878	21,208,573	19,147,051	12,559,443
On U. S. bonds on demand	3,915,077	2,539,928	1,707,687	2,093,527	2,933,785
On other stocks, &c., on demand	92,630,982	97,249,162	89,532,762	94,321,605	69,805,215
On real estate security	1,336,513	236,100	304,732	184,683	163,397
All other loans	5,731,917	7,747,587	7,600,487	7,717,265	3,881,375
Totals	$238,428,501	$246,757,659	$239,041,892	$245,108,332	$205,353,277

The attention of Congress has previously been called to Section 5,200 of the Revised Statutes, which places restrictions upon loans, and to the difficulty of enforcing its provisions. In cities where large amounts of produce are received and stored, it is represented that it is impossible for the banks to transact this class of business, if restricted to loans for an amount not exceeding in any instance one-tenth of their capital. It is true that the limitation does not apply to loans upon produce in transit, where the drafts are drawn on existing values; but if produce is stored, instead of being shipped, large loans cannot be made except in violation of law. In such case the Comptroller has no means of enforcing the law, except by bringing a suit for forfeiture of charter, and this course might result in great embarrassment to business, as well as loss to many innocent stockholders of the banks. It is evident that the law should be so amended as to exclude from the limitation mentioned legitimate loans upon produce or warehouse receipts, and some other classes of collateral security, as well as loans upon United States bonds.

STATE BANKS, TRUST COMPANIES AND SAVINGS BANKS.

The act of Congress of February 19, 1873, Section 333 of the United States Revised Statutes, requires the Comptroller to obtain from authentic sources, and report to Congress, statements exhibiting under appropriate heads the resources and liabilities of such banks and savings banks as are organized under the laws of the several States and Territories. In compliance with this act he has presented annually in the appendices to his reports the resources and liabilities of these corporations, so far as it has been possible to obtain them. Through the courtesy of State officers, returns of State banks, savings

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banks and trust and loan companies, have during the past year been received from twenty-two States. Many of the States and Territories, including Virginia, West Virginia, North Carolina, Alabama, Arkansas, Tennessee, Illinois, Kansas, Oregon, and Dakota, do not require periodical returns of the condition of the different classes of banks organized under their laws.

From these returns the following abstract has been compiled, showing the resources and liabilities of State banks and trust companies for the last four years, the number reporting in 1881 being 683; in 1882, 704; in 1883, 788; and in 1884, 852:

	1881.	1882.	1883.	1884.
	683 banks.	704 banks.	788 banks.	852 banks.
RESOURCES.	$	$	$	$
Loans and discounts.	352,725,986	404,574,420	462,380,585	489,067,519
Overdrafts	1,407,695	1,373,116	1,493,636	1,630,474
United States bonds.	27,680,025	25,673,984	22,725,596	25,708,789
Other stocks, bds,&c.	42,330,957	45,658,783	52,405,724	59,331,877
Due from banks	54,662,829	57,973,718	68,270,664	65,354,146
Real estate	21,396,772	19,915,682	20,160,547	21,211,182
Other assets	11,941,741	13,685,205	14,190,044	10,513,813
Expenses	1,136,427	1,193,345	1,131,586	1,235,079
Cash items	16,900,762	18,546,073	35,206,862	28,308,216
Specie	17,925,628	17,902,760	18,255,300	25,928,757
Legal tenders, bank notes, &c	27,391,317	27,322,912	28,259,069	32,659,605
Totals	575,500,139	633,819,998	724,479,613	760,949,457
LIABILITIES.				
Capital Stock	112,111,325	113,361,931	125,233,036	133,958,951
Circulation	274,941	286,391	187,978	177,554
Surplus fund	27,857,976	31,504,352	34,575,461	41,675,486
Undivided profits	12,237,320	14,758,438	18,076,610	22,337,961
Dividends unpaid	576,413	577,419	465,011	499,017
Deposits	373,032,632	426,677,092	500,374,217	514,111,591
Due to banks	19,105,664	18,409,351	20,918,936	27,886,996
Other liabilities	30,303,868	28,245,024	24,648,364	20,301,901
Totals	575,500,139	633,819,998	724,479,613	760,949,457

The foregoing table was prepared from all the New England States, except Maine; from four Middle States, not including Delaware; and from all the Western States, excepting Illinois, Kansas and Nebraska. The only Southern States from which reports have been received were South Carolina, Georgia, Louisiana, Texas, Kentucky and Missouri. The only Pacific States were California and Colorado. There are no State banks in Maine, but one in New Hampshire, seven in Vermont and none in Massachusetts. There are, however, six trust and loan companies in the latter State, one in Rhode Island and six in Connecticut.

SAVINGS BANKS.

The following table exhibits the aggregate resources and liabilities of 629 savings banks in 1881 and 1882, 630 in 1883, and 636 in 1884:

	1881.	1882.	1883.	1884.
	629 banks.	629 banks.	630 banks.	636 banks.
RESOURCES.	$	$	$	$
Loans on r. est.	307,096,158	307,089,227	328,197,858	358,686,040
Loans on personal & col. security	95,817,641	128,483,698	155,874,522	141,457,111
U. S. bonds	210,845,514	237,786,442	219,017,313	196,226,202
State, m'nicip'l & other bds. and stocks	159,819,942	206,291,274	190,629,915	222,218,006
RR. bds & st'ks	27,069,048	32,994,578	41,695,701	50,994,579
Bank stock	33,249,203	35,365,717	36,587,817	37,929,754
Real estate	41,987,674	39,882,429	37,224,601	34,467,276
Other assets	37,408,163	11,047,346	53,235,771	69,166,584
Expenses	135,572	132,204	144,223	156,944
Due from bks.	40,603,641	38,977,135	43,184,629	52,358,971
Cash	13,758,106	14,932,015	12,998,594	14,079,452
Totals	967,790,662	1,052,982,065	1,118,790,944	1,177,740,919
LIABILITIES.				
Deposits	891,961,142	966,797,081	1,024,856,787	1,073,294,955
Surplus fund	60,289,905	69,454,512	72,784,155	82,395,717
Undivid'd p'fts	10,325,800	11,136,219	15,738,223	16,904,753
Oth. liabilities.	5,213,815	5,594,253	5,411,779	5,145,494
Totals	967,790,662	1,052,982,065	1,118,790,944	1,177,740,919

The foregoing table includes the returns from six New England States, from four Middle States, not including Delaware; from the States of Ohio, Indiana, California and the District of Columbia. The aggregate of loans in the New England States is $288,905,262 and of deposits $475,358,305. In the Middle States the aggregate of loans is $163,328,406 and of deposits $522,771,526.

Some of the largest savings banks in the city of Philadelphia, organized under old charters, are not required to make reports to any State officer. Returns directly received from four of these banks having deposits amounting to $34,031,154, are included in the returns from the State of Pennsylvania.

The savings banks' deposits, given in the foregoing table for for 1884, based upon reports made to State authorities, are $1,073,294,955, and the deposits of the State banks and trust companies were $514,111,591. These returns do not include bank deposits. The deposits of the national banks on October 1, 1884, exclusive of those due to banks, were $989,320,509. No just comparison of the deposits of national banks with those of savings banks and State banks and trust companies can be made, owing to the fact that the reports of many of the latter classes of banks were made to the State authorities in 1883, or in January, 1884, and do not show the effects of the business depression resulting from the failures during the year 1884.

The total population of New England, according to the Census of 1880, was 4,010,529, and the number of open deposit accounts of the savings banks in the year 1884 is 1,430,857, which is equal to nearly 35·7 accounts to each one hundred of the entire population. The average amount of each account is $332·21, and if the total deposits were divided among the entire population, the average sum of $118 52 could be given to each individual.

The deposits of the savings banks in the State of New York were $431,080,010, while the population is 5,082,871, showing that an equal distribution of the savings banks' deposits among the entire population of the State would give $84 81 to each individual. * * * *

TAXATION.

The law imposing a tax upon the capital and deposits of national banks, State banks and private bankers was repealed by the act of March 3, 1883.

The only United States tax now paid by the national banks is the semi-annual duty of one-half of 1 per cent upon the average amount of their notes in circulation during the preceding six months.

The total taxes collected from the nat ional banks to the end of the present fiscal year are shown in the followingtable:

Years.	On circulat'n	On deposits.	On capital.	Total.
1864	$53,193	$95,911	$18,432	$167,537
1865	733,247	1,087,530	133,251	1,954,029
1866	2,106,785	2,633,102	406,947	5,146,835
1867	2,868,636	2,650,180	321,881	5,840,698
1868	2,946,343	2,564,143	306,781	5,817,268
1869	2,957,416	2,614,553	312,918	5,884,888
1870	2,949,744	2,614,767	375,962	5,940,474
1871	2,987,021	2,802,840	385,292	6,175,154
1872	3,193,570	3,120,984	389,356	6,703,910
1873	3,353,186	3,196,569	454,891	7,004,646
1874	3,404,483	3,209,967	469,048	7,083,498
1875	3,283,450	3,514,265	507,417	7,305,134
1876	3,091,795	3,505,129	632,296	7,229,221
1877	2,900,957	3,451,965	660,784	7,013,707
1878	2,948,047	3,273,111	560,296	6,781,455
1879	3,009,647	3,309,660	401,920	6,721,236
1880	3,153,635	4,058,710	379,424	7,591,770
1881	3,121,374	4,940,945	431,233	8,493,552
1882	3,190,981	5,521,927	437,774	9,150,684
1883	3,132,006	*2,773,790	*269,976	6,175,773
1884	3,024,668	.....	.....	3,024,668
Aggregates	$58,410,193	$60,940,067	$7,855,887	$127,206,148

* Six months to June 1, 1883.

The shares of national banks are still subject to State taxation, and in previous reports tables exhibiting the average rates paid by national banks in the several States and Territories have been given, for purposes of comparison and to show the total burden of taxation heretofore borne by the national banks.

The national banks having been relieved of the United States tax on deposits, it has been thought unnecessary to continue the collection of information in reference to State taxation, which can only be obtained from separate returns to be made by each bank to this office.

UNITED STATES LEGAL-TENDER NOTES AND NATIONAL BANK CIRCULATION.

The acts of February 25, 1862, July 11, 1862, and March 3, 1863, each authorized the issue of 150 million dollars of legal-tender notes, making an aggregate of 450 millions of dollars.

On February 3, 1864, the amount of such notes outstanding was $449,479,222, which was the highest amount outstanding at any one time. The act of June 30, 1864, provided that the total amount of United States notes issued, or to be issued, should not exceed 400 millions of dollars, and such additional sum, not exceeding 50 millions, as might be temporarily required for the redemption of temporary loans. * * *

In the following table are given the amount and kinds of the outstanding currency of the United States and of the national banks on January 1 of each year from 1866 to 1884, and on November 1, 1884, to which is prefixed the amount on August 31, 1865, when the public debt reached its maximum:

Date.	United States Issues.			Notes of Nat. Banks including Gold Notes.	Aggregate.
	Legal Tender Notes.	Old Demand Notes.	Fractional Currency.		
	$	$	$	$	$
Aug. 31, '65	432,553,912	402.965	26,344,742	176,213,955	635,515,574
Jan. 1, 1866	425,839,319	392,670	26.000,420	236,636,098	688,867,907
Jan. 1, 1867	380,276,160	221,632	28,732,812	298,588,419	707,819,023
Jan. 1, 1868	356,000,000	159,127	31,597,583	299,846,206	687,602,916
Jan. 1, 1869	356,000,000	128,098	34,215,715	299,747,569	690,091,382
Jan. 1, 1870	356,000,000	113,098	39,762,664	299,629,322	695,505,084
Jan. 1, 1871	356,000,000	101,086	39,995.089	306,307,672	702,403,847
Jan. 1, 1872	357,500.000	92,801	40,767,877	328,465,431	726,826,109
Jan. 1, 1873	358,557,907	84,387	45,722,061	344,582.812	748.947,167
Jan. 1, 1874	378.401,702	79,637	48,544.792	350,848,236	777.874,367
Jan. 1, 1875	382,000.000	72,317	46,390.598	354,128 250	782,591,165
Jan. 1, 1876	371,827,220	69,642	44,147,072	346,479,756	762,523,690
Jan. 1, 1877	366,055,084	65,462	26,348,206	321,595.606	714,064,358
Jan. 1, 1878	349,943,776	63,532	17,764,109	321,672,505	689,443 922
Jan. 1, 1879	346,681,016	62,035	16,108.159	323,791,674	686,642,884
Jan. 1, 1880	346.681,016	61,350	15,674,304	342,387,336	704,804,006
Jan. 1, 1881	346 681,016	60,745	15 523,464	344.355 203	706.620,428
Jan. 1, 1882	346,681,016	59,920	15 451,861	362.421.988	724,614,785
Jan 1, 1883	346,681,016	59,295	15,398,008	361,882,791	724,021.110
Jan. 1, 1884	346,681,016	58,680	15,365,362	349.949,352	712,054,410
Nov. 1. 1884	346,681,016	58 290	15.350.213	*333,007,772	695,097,291

* Includes $534,079 notes of gold banks, and omits $552,041 mutilated currency.

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NEW YORK CITY BANK MOVEMENTS.

During the year 1884 the variations in the returns of the New York City Clearing-House banks were of unusual interest at the time of the panic in May and throughout the balance of the year. The issue of Clearing-House certificates was made to tide over the critical period when confidence was entirely lost in Wall Street, and the circumstances attending this issue and the amount put out are referred to on other pages of the REVIEW in the "Retrospect of 1884," and also in the report of the Comptroller of the Currency. After the first of July, when the immediate effects of the crisis had passed, the accumulation of money in the banks became a notable feature, and the surplus reserve ran up to figures theretofore unprecedented, the total on December 6 reaching the sum of $42,297,450, thus reflecting the stagnation in business and the lack of confidence in making use of money. Three Clearing-House banks went out of business during the year, the Marine National, which suspended on May 6; the Wall Street Bank, which supended on August 11, and the Metropolitan National Bank, which suspended temporarily on May 14, and was assisted by the Clearing-House with their certificates, so that it resumed business on May 15, keeping on till November 18, when it went into liquidation.

In the aggregate clearings the amounts were much smaller than in the previous year; the decline in general business, and particularly in Stock Exchange transactions, was so marked as to cause a heavy falling off in the total bank clearings.

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 day named:

Date.	Loans.	Specie.	Legal Tenders.	Deposits.	Circulation.	Aggregate Clearings.
	$	$	$	$	$	$
Jan. 5.	331,355,000	62,877,000	27,822,500	329,950,200	14,706,700	735,843,016
" 12.	329,897,200	68,070,200	30,644,800	338,253,700	14,658,300	770,600,920
" 19.	332,586,800	70,389,600	33,298,800	345,580,700	14,425,900	801,923,471
" 26.	333,989,200	72,921,300	34,031,000	349,894,100	14,669,300	718,923,774
Feb. 2.	338,844,400	73,961,300	34,104,900	355,071,300	14,604,000	771,898,126
" 9.	341,919,100	78,235,800	33,207,500	361,395,600	14,511,900	779,[illegible]56,007
" 16.	345,894,200	78,319,800	32,577,100	363,544,400	14,538,200	745,319,279
" 23.	344,523,800	77,866,200	32,240,200	361,380,200	14,364,900	627,907,270
Mar. 1.	344,438,600	76,848,200	31,789,700	359,751,700	14,506,800	671,556,164
" 8.	348,279,900	71,898,100	29,694,900	355,085,300	14,612,800	860,677,806
" 15.	351,087,200	65,746,900	28,726,800	351,275,500	14,669,500	578,598,367
" 22.	347,605,700	67,423,300	28,591,000	349,700,700	14,270,600	593,246,546
" 29.	346,293,700	66,996,900	27,405,000	346,709,800	14,333,800	610,332,764
April 5.	347,600,500	65,309,300	24,886,900	343,969,300	14,391,700	690,816,010
" 12.	348,421,000	63,864,000	25,840,300	344,352,300	14,339,400	576,804,205
" 19	347,324,900	60,750,400	26,981,500	340,661,300	14,463,300	652,880,160
" 26.	343,355,500	58,315,300	28,125,500	335,684,000	14,493,800	707,078,332
May 3.	341,990,500	55,997,100	28,112,800	333,215,600	14,417,500	855,711,696
" 10.	333,424,100	58,841,700	28,069,300	329,822,200	14,190,200	811,776,563
" 17.	326,639,800	56,314,100	26,113,100	317,200,700	14,190,200	868,501,086
" 24.	313,178,000	45,510,000	22,026,700	296,575,300	14,190,200	657,634,183
" 31.	309,648,800	45,985,600	24,129,100	288,361,300	14,372,800	518,853,155
June 7.	302,608,500	46,187,600	25,984,700	283,323,200	14,372,200	620,943,098
" 14.	295,883,200	48,687,400	28,557,000	281,111,600	14,341,100	525,881,220
" 21.	293,052,700	51,348,600	28,846,000	280,698,100	14,399,400	532,941,144
" 28.	293,450,500	55,817,900	28,843,300	286,158,300	14,384,500	607,035,639
July 5.	292,608,900	60,851,700	28,027,000	290,304,000	14,437,600	552,672,882
" 12.	289,817,100	68,612,400	30,128,400	299,552,000	14,470,100	476,869,275
" 19.	288,603,700	72,731,600	31,873,700	304,788,100	14,416,900	460,893,350
" 26.	289,759,200	74,792,700	32,229,800	305,577,500	14,362,700	454,156,582
Aug. 2.	288,352,800	74,743,800	31,572,100	304,616,000	14,398,000	535,503,126
" 9.	288,929,700	76,346,000	31,341,700	306,164,400	14,377,400	500,058,586
" 16.	287,840,000	77,044,200	32,166,900	306,691,200	14,328,600	465,001,224
" 23.	287,695,900	75,998,000	31,765,100	304,454,200	14,380,000	437,717,952
" 30.	287,893,200	75,916,500	31,221,900	304,152,100	14,355,400	455,716,201
Sept. 6.	289,347,300	75,706,000	29,963,800	304,563,600	14,275,100	463,912,628
" 13.	290,874,100	74,100,100	30,094,100	303,599,300	14,185,300	422,613,919
" 20.	291,257,400	74,534,800	30,043,500	305,734,400	14,135,500	492,069,873
" 27.	291,126,700	73,826,500	30,395,800	305,146,300	14,137,400	491,357,661
Oct. 4.	290,505,200	76,207,000	30,767,900	308,308,900	13,632,500	554,662,698
" 11.	290,643,000	77,902,200	32,728,100	314,068,000	12,893,800	496,582,476
" 18.	291,708,400	77,344,800	33,046,200	314,901,000	12,761,800	518,575,214
" 25.	291,683,400	78,392,800	32,723,200	315,732,600	12,926,000	605,19[illegible]931
Nov. 1.	291,724,100	77,430,100	32,838,700	315,989,400	12,985,300	458,532,568
" 8.	290,287,900	80,166,800	33,289,700	317,084,100	12,800,200	477,210,695
" 15.	291,550,400	82,354,600	36,459,100	325,356,700	12,241,500	527,541,755
" 22.	288,539,700	84,370,500	37,347,400	325,887,400	11,711,600	555,711,509
" 29.	285,514,600	85,273,200	38,450,300	325,825,300	11,643,400	459,294,007
Dec. 6.	288,044,800	86,494,600	38,270,400	329,870,200	11,587,200	586,370,418
" 13.	290,225,900	86,042,600	38,948,400	330,954,000	11,642,600	558,994,372
" 20.	294,342,400	86,852,200	37,695,200	335,443,100	11,686,300	558,051,647
" 27.	295,872,200	88,170,500	36,592,300	335,272,100	11,618,600	408,361,823

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.

Date.	Per Ct. of Res'rve to Deposits.	Rate of Interest	Date.	Per Ct. of Res'rve to Deposits.	Rate of Interest	Date.	Per Ct. of Res'rve to Deposits.	Rate of Int'st.
Jan. 5	27·48	3	May 10	26·35	3	Sep. 6	34·69	5
" 12	29·18	3	" 17	25·98	6	" 13	34·31	5
" 19	30·00	3	" 24	22·77	6	" 20	34·20	5
" 26	30·56	3	" 31	24·31	6	" 27	34·15	4
Feb. 2	30·43	2	June 7	25·47	6	Oct. 4	34·69	4
" 9	30·83	2	" 14	27·48	6	" 11	35·22	4
" 16	30·50	2	" 21	28·42	6	" 18	35·37	4
" 23	30·46	2	" 28	29·58	6	" 25	34·97	4
Mar. 1	30·19	3	July 5	30·61	6	Nov. 1	34·89	4
" 8	28·61	2½	" 12	33·33	6	" 8	35·78	4
" 15	26·89	2	" 19	34·32	6	" 15	36·24	4
" 22	27·45	2	" 26	34·98	6	" 22	37·34	3
" 29	27·22	2	Aug. 2	34·90	6	" 29	39·97	3
Apr. 5	26·22	2½	" 9	35·17	6	Dec. 6	37·82	3
" 12	26·05	2½	" 16	35·69	5	" 13	37·76	3
" 19	25·75	2½	" 23	35·39	5	" 20	37·12	3
" 26	25·72	2	" 30	35·22	5	" 27	37·21	3
May 3	25·24	3						

GREAT BRITAIN IN 1884.

[Communicated by our London correspondent.]

Very little has transpired during 1884 which can be regarded as of an encouraging nature. One important exception should however be mentioned, and that is our excellent harvests. The weather was favorable throughout—a good spring, a brilliant summer, an unsurpassed autumn; with such conditions, the result naturally enough was a full average quantity of cereal and other produce. Following, as this did, a series of several bad and then several indifferent agricultural seasons, much benefit was anticipated from it, and to the country at large it has undoubtedly proved of great service. The competition of foreign countries has however been so great that the value of cereals declined to a low and unremunerative point, so that the farmers have as yet derived comparatively little substantial benefit.

As a matter of fact it ought scarcely to be expected that one really favorable season could repair the losses which several bad and indifferent seasons had brought about. The benefit might and very likely would have been more substantial among producers had they been able to secure a fairer price for their produce. Even as it is, judging from the production of cotton and woolen goods and the export movement of the same, the home consumption of manufactures must have increased to some extent during the year. Then again, the statement of failures among the farming class is very gratifying. Mr. Seyd accounts for the smaller numbers in his general statement of failures by referring to the new Bankruptcy Act, which induces creditors to accept any fair offer of compromise rather than encounter the expense of bankruptcy proceedings. But the following statement of failures of farmers is from *Kemp's Mercantile Gazette*, and as that authority has made an investigation with reference to the number in each trade who have effected compromises, and gives only 50 instances of farmers where such a composition was known to have been made, the comparison seems to be fairly correct:

NUMBER OF FAILURES OF FARMERS.

	1884.	1883.	1882.	1881.	1880.	1879.	1878.
England and Wales	221	422	533	918	1,097	1,196	626
Scotland	72	57	66	56	84	110	47
Ireland	34	34	37	40	73	99	68
Total	327	513	636	1,014	1,254	1,405	741

Notwithstanding the above, the complaints among farmers are certainly very serious, and to an extent are reasonable. There is only one remedy apparent; wheat cannot be raised in England, except on the best lands, so as to compete with foreign producers, and probable prices furnish little encouragement for its production even there; moreover, competition in all other kinds of farming is getting to be very severe. This it was thought might be temporary, and a result of bad harvests, until this year of abundant crops seems to prove that little change in these conditions can be anticipated. Hence farmers are beginning to look to their landlords as the only possible source of relief, and the demand for lower rents is becoming universal and very peremptory. The change made in Ireland, and now in progress in the highlands of Scotland, encourages a movement in the same direction elsewhere. Should the times improve speedily the agitation would very likely be quieted; but as the commercial outlook is certainly just now far from promising, it is likely to develope, and I see no end to it, other than in landlords yielding gracefully or ungracefully to the progress of events which the altered situation of farm products makes inevitable.

Next to agriculture probably the shipping trade has been the least prosperous The simple explanation is that during the last few years ship-building has been overdone. Had the trade of the world continued active, this condition would have been much less marked. But with commerce greatly restricted and with additional competition for the lesser business, freights have been unremunerative and ship-building discouraged. It is stated that offers to build steamers are now made at the lowest prices ever known, as much as forty per cent lower than two years ago being named. Still, while large numbers of steamers are lying idle awaiting better times, there is little inducement to build new vessels. The prospect, therefore, for the coming year is far from bright. Until the activities of the world recover from the repression which is now universal, there can be no demand for more tonnage. Of course vessels are all the time being lost, and there are deductions from the aggregate on that account; but the addi-

tions of steam vessels (and one steam ton is estimated at three sailing tons) during the three years ending with 1883 were so great—aggregating in the United Kingdom alone 3,010,762 tons—that it will probably require a period of renewed activity to afford the existing fleet profitable employment. Until that happens we cannot anticipate any considerable renewal in the demand for new ships.

The iron trade is likewise in a dismal condition. In fact the decline in ship-building and its allied industries would of itself go far towards producing that result, for wood has practically gone out of existence as a ship-building material, iron and steel having taken its place. For instance, in the additions to the register of Great Britain in 1883 there were 769 iron vessels, representing a tonnage of 1,035,272, while of wood there were only 388 in number with a tonnage of 28,280 tons. But aside from that our exports of all kinds of iron have been small and decreasing. Almost every country except Russia has lessened its requirements, and the United States, which last year reduced its takings nearly one half, has in 1884 decreased them very considerably again. The exports of pig iron, rails, &c., since 1873 have been as follows.

From Great Britain.	Pig Iron.	Rails.	Other Descriptions.	Total.
	Tons.	Tons.	Tons.	Tons.
1884	1,269,677	729,236	1,497,439	3,496,352
1883	1,564,048	971,165	1,508,095	4,043,308
1882	1,758,072	936,949	1,658,531	4,353,552
1881	1,480,196	820,671	1,517,458	3,820,315
1880	1,632,343	693,696	1,466,055	3,792,993
1879	1,223,436	463,878	1,196,170	2,883,484
1878	924,646	441,384	933,193	2,296,860
1877	881,442	497,924	965,285	2,346,370
1876	910,905	414,556	899,809	2,224,470
1875	947,827	545,981	963,498	2,457,306
1874	776,116	782,665	621,741	2,487,522
1873	1,142,065	785,014	1,030,734	2,957,813

This statement shows an export of all kinds of iron this year of only 3½ million tons against about 4⅓ millions in 1882; and the outlook for the coming year is, we regret to say, also gloomy. America gives no indication of any revival in her demand, and in other countries the prospect is very little better. The returns of furnaces in blast at the close of the year has not been made up yet; but on the first of December the number was 459 against 506 on January 1, 1884, and 557 January 1, 1883. To show the position the United States has held in this trade during former years we give the following:

Exported to—	1884.	1883.	1882.	1881.	1880.
	Tons.	Tons.	Tons.	Tons.	Tons.
United States	454,804	688,187	1,195,116	1,162,459	1,358,136
Other countries	3,041,548	3,355,121	3,158,436	2,657,856	2,434,857
Total	3,496,352	4,043,308	4,353,552	3,820,315	3,792,993

The ship-building and iron industries have undoubtedly fared worse than any other of our producing interests during 1884. Cotton goods, take the year through, have (considering that this is a period of small profits in every department) been fairly remunerative. The opening was not satisfactory, the demand being slow and production in excess, and as the summer advanced there was some short time induced by the high prices for raw cotton; but the last quarter of the year has been active, goods being sold well ahead. The outlook to-day is not, however, quite as promising. And yet, as all European countries are tending more and more towards protection, they are gradually shutting themselves out from foreign markets, while the continuance of that policy fails in the end even to protect their home market. This is probably the secret of the complaints of which we hear so much now from all competitors respecting the low prices of English goods. We can make cotton goods cheaper than any one else, and this will become more evident as the years go on. Our exports in 1884 have been as follows.

Exports of Cotton Piece Goods.	1884.	1883.	1882.
White or plain....yards.	3,095,963,800	3,136,180,200	2,960,647,000
Printed or dyed...yards.	1,321,236,400	1,379,932,200	1,348,223,000
Mixed materials..yards.	280,800	22,776,100	39,894,000
Total goods...yards.	4,417,481,000	4,538,888,500	4,348,764,000
Total yarns .....lbs.	271,077,900	264,772,000	238,254,700
Values.	£	£	£
Total piece goods	51,661,408	55,534,166	55,442,785
Total yarns	13,811,767	13,509,732	12,864,711
Total value	65,473,175	69,043,898	68,307,496

Turning to the financial markets, all the conditions have been adverse. First, in the matter of interest, although trade in the aggregate has been restricted and the trade demand for money has declined, the Bank minimum except through the summer has been higher than for the previous year. The purpose of this has been to protect the gold reserve, which at the close of the year, December 31, had declined to £20,695,496, against £21,556,000 on December 26, 1883. A peculiar feature of the present situation is, that notwithstanding our 5 per cent rate, the Bank has as yet failed to attract gold from abroad. In fact taking the whole year 1884, our exports of gold reached £12,012,839, while our imports were only £10,720,358; still, for a time, that is during the summer months, the holdings of the Bank were considerably increased, but the addition was almost wholly drawn from the interior. The changes in the weekly returns have been as follows in 1884. We take this statement from the London *Statist:*

BANK OF ENGLAND IN 1884.—[00,000s omitted.]

1884.	Note Circulation.	Bullion in both Departments.	Deposits. Public	Deposits. Other.	Securities. Gov't.	Securities. Other.	Reserve of Notes and Coin.	Bank Rate.	M'ket Rate 3 Months Bank Bills.
	£	£	£	£	£	£	£	Pr.ct.	Pr.ct.
Jan. 2..	25,6	21,4	7,9	25,8	14,4	25,5	11,6	3	2 1/8
" 9..	25,6	21,5	5,3	26,3	14,9	23,1	11,6	..	2 3/8
" 16..	25,1	21,5	4,8	24,9	14,4	21,2	12,1	..	2 1/2
" 23..	24,7	21,6	5,5	24,6	14,4	21,1	12,6	..	2 5/8
" 30..	24,7	21,6	6,4	23,8	14,4	21,1	12,6	..	3 1/2
Feb. 6..	25,0	21,5	7,8	22,2	14,4	21,4	12,2	3 1/2	3 3/8
" 13..	24,7	21,9	8,9	22,5	13,4	23,1	12,9	..	3 3/8
" 20..	24,3	22,2	10,4	23,0	13,4	24,4	13,7	..	3 3/8
" 27..	24,2	22,5	11,2	23,0	13,4	24,8	14,1	..	3 1/8
Mar. 5..	24,6	22,7	12,0	23,6	13,4	26,7	13,9	..	3 3/8
" 12..	24,3	23,6	12,1	22,5	12,4	25,5	15,1	3	3 3/8
" 19..	24,0	25,2	12,9	23,0	12,4	25,0	17,0	..	2 3/4
" 26..	24,6	25,5	12,4	22,6	12,4	24,4	16,6	..	2 1/2
Apr. 2..	25,5	25,3	10,5	24,2	12,4	25,3	15,5	2	2 1/4
" 9..	25,7	25,0	7,6	25,1	12,4	23,1	15,1		2
" 16..	25,5	25,1	7,0	25,0	12,4	22,0	15,3	..	1 13/16
" 23..	25,3	25,3	7,1	24,8	12,4	21,6	15,8	..	1 3/8
" 30..	25,7	25,3	7,2	24,2	12,4	21,5	15,3	..	1 1/4
May 7..	25,9	25,3	7,7	23,8	12,6	21,5	15,2	..	1 5/8
" 14..	25,6	24,9	7,6	23,6	12,6	21,3	15,1	..	1 5/8
" 21..	25,4	25,0	8,2	23,4	12,6	21,5	15,3	..	1 15/16
" 28..	25,3	25,1	9,0	23,1	12,6	21,8	15,5	..	1 13/16
June 4..	25,7	24,5	8,9	22,1	12,5	21,7	14,6	..	1 7/8
" 11..	25,3	24,9	8,9	23,6	13,1	21,9	15,3	..	2
" 18..	25,0	25,1	9,9	23,7	13,6	22,0	15,8	..	1 1/2
" 25..	25,3	25,4	9,9	23,8	13,6	22,0	15,9	2	1 1/2
July 2..	26,5	25,1	9,4	24,2	13,6	23,5	14,3	..	1 5/16
" 9..	26,2	24,7	5,8	27,0	13,6	23,2	14,2	..	1 1/16
" 16..	26,0	24,6	5,1	26,9	13,6	22,2	14,3	..	1 3/16
" 23..	25,7	24,5	5,6	26,6	13,6	22,2	14,5	..	1 1/8
" 30..	26,0	24,4	5,1	26,6	13,6	22,1	14,1	..	1 3/16
Aug. 6..	26,6	23,7	5,2	25,1	13,6	22,3	12,7	..	1 9/16
" 13..	26,4	23,4	5,9	24,3	13,6	22,1	12,7	..	1 3/4
" 20..	26,1	23,5	6,1	23,8	13,6	21,3	13,1	..	1 5/8
" 27..	25,8	23,5	5,8	24,1	13,6	20,9	13,4	..	1 9/16
Sept. 3..	26,0	23,4	5,5	23,7	13,6	21,0	13,1	.	1 7/16
" 10..	25,6	23,2	6,2	23,2	13,4	21,0	13,4	..	1 3/8
" 17..	25,2	22,9	6,0	23,4	13,6	20,9	13,3	..	1 3/8
" 24..	25,1	22,6	6,2	23,1	13,7	20,9	13,2	..	1 9/16
Oct. 1..	26,3	21,8	5,9	23,5	13,7	22,9	11,2	..	1 7/8
" 8..	26,2	21,0	5,7	25,9	15,5	23,5	10,5	3	2 5/8
" 15..	25,9	20,5	4,4	24,5	15,2	21,3	10,3	..	2 3/4
" 22..	25,7	20,5	4,3	24,4	14,4	21,5	10,6	..	2 5/8
" 29..	25,5	19,8	3,9	24,0	14,0	21,8	10,0	4	3 1/2
Nov. 5..	25,5	19,3	4,2	23,6	13,7	22,4	9,5	5	4 1/4
" 12..	25,3	19,3	4,4	22,6	13,3	21,8	9,7	..	4 1/2
" 19..	24,8	19,7	5,1	22,7	13,3	21,6	10,7	..	3 7/8
" 26..	24,6	19,9	5,6	22,3	13,2	21,3	11,0	..	4 1/4
Dec. 3..	24,7	20,2	5,8	23,4	13,4	22,3	11,2	..	4 1/8
" 10..	24,4	20,8	6,4	22,9	13,2	21,8	12,1	..	4 1/2
" 17..	24,2	20,9	7,3	23,4	13,2	22,8	12,5	..	3 7/8
" 24..	24,7	20,5	8,4	21,9	13,2	23,4	11,5	..	4 1/4
" 31..	25,0	20,7	9,1	24,9	13,2	27,3	11,4	..	4 1/4

For the purpose of comparison we give the Bank rates and dates of changes made during previous years :

1880.	Per ct.	1882.	Per ct.	1883.	Per ct.	1884.	Per ct.
June 17	2 1/2	January 20	6	January 24	4	Febru'ry 6	3 1/2
Decemb'r 9	3	Febru'ry 23	5	Febru'ry 14	3 1/2	March 12	3
1881.		March 9	4	Febru'ry 28	3	April 2	2 1/2
January 13	3 1/2	March 23	3	May 9	4	June 25	2
Febru'ry 17	3	August 17	4	Sept'ber 12	3 1/2	October 8	3
April 28	2 1/2	Sept'ber 14	5	Sept'ber 26	3	October 29	4
August 18	3					Novemb'r 5	5
August 25	4						
October 6	5						

It is interesting to notice the direct connection between the rates and the reserve of previous years. Thus in 1884 the 3 per cent rate in January and 3½ in February and part of March resulted in large accumulations of gold in March which permitted the 2 per cent rate through the summer.

The statement below gives the return of the Bank of France of its holdings of gold and silver near the end of each month of the past three years, in pounds sterling.

GOLD AND SILVER IN BANK OF FRANCE.—[00,000 omitted.]

1884.	Gold.	Silv'r	Total	1883.	Gold	Silv'r	Total	1882.	Gold.	Silv'r	Total
	£	£	£		£	£	£		£	£	£
Jan. 31	38,1	39,7	77,8	Jan. 31	38,2	43,1	81,3	Jan. 26	27,5	46,0	72,4
Feb. 28	39,5	40,0	79,5	Feb 28	39,6	43,4	83,0	Feb. 23	33,0	45,3	78,3
Mar. 27	40,2	40,1	80,3	Mar 30	39,9	42,1	82,0	Mar. 30	34,5	45,9	80,4
April 24	40,1	40,1	80,2	April 27	40,0	41,8	81,8	April 27	35,4	45,8	81,2
May 29	41,4	40,5	81,9	May 31	40,3	42,0	82,3	May 25	36,6	46,2	82,8
June 26	41,8	40,6	82,4	June 29	40,2	42,0	82,2	June 29	38,9	46,4	85,3
July 31	41,8	40,6	82,4	July 26	39,7	41,5	81,2	July 27	39,2	46,3	85,5
Aug. 28	42,3	41,1	83,4	Aug. 30	39,2	41,4	80,6	Aug. 31	40,0	45,9	85,9
Sept. 25	42,5	41,1	83,6	Sept. 27	39,0	41,1	80,1	Sept. 28	39,7	45,6	85,3
Oct. 30	42,2	41,1	83,3	Oct. 25	38,6	40,7	79,3	Oct. 27	38,8	44,8	83,6
Nov. 29	41,3	41,2	82,5	Nov. 29	38,4	40,3	78,7	Nov. 30	38,5	43,9	82,4
Dec. 25	40,6	41,3	81,9	Dec. 27	38,4	40,1	78,5	Dec. 28	38,6	43,6	82,2

TRADE AND COMMERCE.

EXPORTS, IMPORTS, PRICES.

COMMERCE OF THE UNITED STATES.

The exports of domestic merchandise in the fiscal year ending with June 30, 1884, reflected very clearly the result of the moderate crops of 1883. The two great articles of export, wheat and cotton, were in small supply, as compared with the preceding year, and the export of these staples in the first half of 1884 was much reduced, so that for the fiscal year ending June 30, 1884, the total exports of domestic merchandise were only $724,964,852, against $804,223,632 in 1882-83. The excess of total merchandise exports over merchandise imports was $72,815,916, against an excess of $100,658,488 in 1882-83.

The imports of merchandise in the year ending June 30, 1883, were remarkably close to those of the year preceding, the amount being only about $1,450,000 less than the large total of 1881-82 ($724,639,574), which was the heaviest year on record. But in the fiscal year 1883-84 the depression in business affected seriously the demand for foreign goods, and with this adverse influence and also the decreased exports to foreign countries, the imports of merchandise into the United States showed a large falling off, and the total for the fiscal year was only $667,697,693, a decrease of $55,483,221 from the previous year. In the six months following the close of the fiscal year, that is from July 1 to Dec. 31, 1884, the decline in imports was proportionately larger, and the decrease from the same six months of 1883 was $38,878,543.

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 1875-76 a new era commenced, and the exports of merchandise began to show a decided excess over the imports, which excess increased largely in the 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 1878-79, $264,636,602; making a total excess of exports for the three fiscal years ending June 30, 1879, of $673,610,061. The foreign trade movement had an important bearing on the financial situation during the three years prior to 1879, while the Treasury was preparing for the resumption of specie payments. 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 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; in 1881-82 the excess of exports was in round numbers $26,000,000, a decrease from the previous year of $233,712,718; in 1882-83 the excess rose again to $101,000,000, being an increase of $75,000,000, but in 1883-84 the excess again declined, it having been in that year only $73,000,000.

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, and for the past six years—1880 to 1885. The period covered by the 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 1878-79—the cost of the necessaries of life was at a minimum, with such prices as $7 per bbl. for pork, $2 per ton for anthracite coal at tide-water, $3 50 per barrel for wheat-flour, $17 per ton for American pig iron, &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. In 1882, 1883 and 1884 the movement was again downward, and by the 1st of January, 1885, prices of many articles had again fallen to a very low point.

	January 3—						
	1860.	1880.	1881.	1882.	1883.	1884.	1885.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
Breadstuffs—							
*Flour—Sp.wh't,ext.bbls.	4 30	6 20	4 25	5 10	4 25	3 75	3 30
Patents .....bbls.	7 50	8 50	8 50	8 50	7 25	6 75	5 50
Rye, superfine.....bbls.	4 00	5 60	5 55	4 90	3 80	3 65	3 50
Cornmeal, Br'ywine.bbls	3 90	3 35	3 40	3 85	3 90	3 45	3 30
†Wheat—White, No.1.bu.	1 50	1 55	1 16	1 42	1 10	1 11	88
Red Winter, No. 2..bu.	1 30	1 59	1 18¼	1 45	1 13¼	1 13¾	86
West'n Spr'g, No. 2.bu.	....	1 48	1 17	1 30	1 10	1 06	85
Rye, Northern .....bu.	92	98	98	96	72	74	66
Oats, No. 2, white.....bu.	46½	52	46	50	48	42	36½
Corn—							
West. mixed, No. 2..bu.	90	63	57	71¾	70¼	65½	54½
White Southern ....bu.	88	68	58	75	70	71	54
‡Cotton—							
Middling Upland.....lb.	11	12¾	11 15-16	11⅞	10⅛	10 9-16	11⅛
Low Middling Upland.lb.	11⅜	12⅜	11½	11 7-16	9 11-16	10 3-16	10 13 §
Cotton goods—							
Brown sheetings .....yd.	8¾	9	8½	8¾	8	7¾	‖ 7¼
Print cloths, 64x64....yd.	5⅝	5⅜	4 3-16	4	3⅝	3 7-16	3 3-16
Fish—							
Dry cod (Georges) ...qtl.	4 50	6 00	5 62	5 75	7 50	5 75	4 50
No.1(Mass.)mackerel.bbl.	....	....	15 75	20 00	16 00	21 00	23 00
Hay—Shipping.....100 lbs.	1 00	70	1 10	70	65	55	70
Hemp—Manila .....lb.	....	9⅛	8⅞	11¼	11½	10½	9¼
Hops.....lb.	16	40	22	26	1 00	26	17
Iron—							
Scotch pig.....ton.	24 50	29 00	23 50	25 00	23 00	22 00	21 50
American pig.....ton.	....	35 00	24 50	26 50	25 50	20 00	18 00
Lead—Domestic.....100 lbs.	....	5 75	4 25	5 25	4 75	3 95	3 60
Leather—							
Hemlock sole, light....lb.	30	29	23	22	22	24	24
Oak sole, light.....lb.	30	36	32	36	35½	35	32
Lime—Com. Rockland .bbl.	75	60	90	1 00	1 10	85	85
Molasses—N. Orleans..gall.	53	44	50	63	61	55	48
Naval Stores—							
Spirits turpentine. ..gall.	44½	42½	45½	55	52	35	30½
Common rosin..... bbl.	1 65	1 55	1 80	2 35	1 57½	1 50	1 22½
Oils—							
Crude whale.....gall.	52	57	48	50	57	57	54
Crude sperm.....gall.	1 40	1 05	98	97½	1 00	95	77
Linseed.....gall.	57	82	60	64	58	58	52
Petroleum—							
Crude.....gall.	....	5⅝	6½	6½	7⅜	8½	6⅝
Refined.....gall.	....	8½	9⅝	7	7½	9½	7⅞
Provisions—							
Pork, mess.....bbl.	16 37½	12 62½	12 50	17 00	18 50	14 75	12 50
Beef, plain Western..bbl.	9 50	10 50	8 50	11 50	12 50	12 25	11 00
Beef hams, extra.....bbl.	14 50	16 50	17 25	21 25	18 50	24 00	18 00
Hams, pickled.....lb.	9¼	8½	7¾	9¾	12	11½	9
Lard, Western.....lb.	10⅛	7¾	9	11¼	10⅞	9 3-16	7·10
Butter, prime State...lb.	24	30	28	37	42	31	24
Cheese, fine factory....lb.	11	13	13¼	12¾	14	12½	11½
Rice—Good.....lb.	4¼	6⅝	6¼	6½	6½	6	5⅝
Salt—							
Liverpool ground....sack.	1 15	70	75	75	75	70	75
Liverpool,Ashton's.sack.	1 95	2 50	2 50	2 50	2 50	2 50	2 50
Sugar—							
Cuba, raw.....lb.	7¾	7⅝	7⅝	7⅜	7	6¼	4¾
Refined hards.....lb.	....	9⅜	9⅛	9⅛	9⅛	8⅝	6⅛
Tallow.....lb.	10½	9⅜	6⅛	7⅞	8	7½	6
Wool—Fine Ohio fleece..lb.	40	53	45	43	42	38	35

* 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.

‖ The brown sheetings quoted are Atlantic Mills. § $10\frac{13}{16}$.

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 1876-77 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, together with a net import of $91,168,650 in specie. In the next year, 1881-82, the excess in exports of merchandise was only $25,902,683. In 1882-83 the excess was $100,658,488, and in 1883-84 $72,815,916.

TABLE SHOWING THE IMPORTS OF FOREIGN SPECIE AND MERCHANDISE, THE RE-EXPORTS OF FOREIGN SPECIE AND MERCHANDISE OF DOMESTIC PRODUCT, AND THE EXCESS OF TOTAL IMPORTS OR EXPORTS IN EACH FISCAL YEAR, FROM 1860 TO 1884.

Years ending J'ne 30	IMPORTS. Merchandise.	IMPORTS. Coin and Bullion.	IMPORTS. Total.	EXPORTS. Foreign (re-exports). Merchandise.	EXPORTS. Foreign (re-exports). Coin and Bullion.	EXPORTS. Foreign (re-exports). Total.	EXPORTS. Domestic. Merchandise.	EXPORTS. Domestic. Coin and Bullion.	EXPORTS. Domestic. Total.	EXPORTS. Grand Totals. Merchandise.	EXPORTS. Grand Totals. Coin and Bullion.	TRADE BALANCES. Merchandise Excess.	TRADE BALANCES. 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. 69,756,709	Imp. 16,548,534
1862..	189,356,677	16,415,052	205,771,729	11,026,477	5,842,989	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	143,504,027	100,473,562	243,977,589	158,837,988	105,396,541	Imp. 157,559,295	Exp. 92,280,929
1865..	238,745,580	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	337,518,102	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	297,303,653	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	269,389,900	83,745,975	353,135,875	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	84,608,574	Imp. 119,656,288	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	59,699,686	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. 15,387,823
1878..	437,051,532	29,821,314	466,872,846	14,154,699	6,678,240	20,832,938	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	20,293,000	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	93,034,310	760,919,875	11,687,125	7,795,026	19,482,151	824,106,799	9,347,893	833,454,692	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
1882..	724,639,574	42,472,390	767,111,964	17,302,525	5,937,208	23,239,733	733,239,732	43,480,271	776,720,003	750,542,257	49,417,479	Exp 25,902,683	Exp. 6,945,089
1883..	723,180,914	28,489,391	751,670,305	19,615,770	10,197,152	29,812,922	804,223,632	21,623,181	825,846,813	823,839,402	31,820,333	Exp. 100,658,488	Exp. 3,330,942
1884..	667,697,693	37,426,262	705,123,955	15,548,757	16,907,748	32,456,505	724,964,852	50,225,635	775,190,487	740,513,609	67,133,383	Exp. 72,815,916	Exp. 29,707,121

While the movements of merchandise and specie between the United States and foreign countries are tolerably well shown by the Government statistics, an uncertain element in the Exchanges exists in the movement of stocks and bonds. This has greatly increased of late years, and the absence of any public record of the amount of securities passing between the United States and foreign countries causes great difficulty in forming correct opinions as to the foreign exchange market. It may not be practicable for the Government to establish by law a regulation that all securities exported or imported shall be registered or reported at the Custom House, but such a regulation would unquestionably be of great benefit to the mercantile community in giving more precise information as to the condition of the foreign exchanges.

The tables below of 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, and show as to domestic products that a small quantity of merchandise frequently brings a larger profit to the seller than a much larger quantity at lower 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 1878-79 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 not again till the year 1884 were prices on a level where competition with European manufacturers was practical.

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 relations between quantities and values of exports in a series of years taken altogether is particularly striking. Thus, in the leading articles of cotton, corn, pork and wheat, it will be observed that the quantities exported in different years varied widely, and an increase in quantity was not always accompanied by an increase in values, owing to the lower prices current. The striking feature of recent years has been the enormous volume of domestic products sent abroad at fair prices, the fact being notable that since 1879 and until 1884 the foreign markets took all our raw products, notwithstanding the high prices at times prevailing.

EXPORTS OF LEADING ARTICLES.

Articles.	1880-81.	1881-82.	1882-83.	1883-84.
Bacon and hams..........lbs.	746,944,545	468,026,640	340,258,670	389,499,368
do value....$	61,161,205	46,675,774	38,155,952	39,684,845
Butter....................lbs.	31,560,500	14,794,305	12,348,641	20,627,374
do value..................$	6,256,024	2,864,570	2,290,665	3,750,771
Beef........................lbs.	146,703,461	115,486,203	122,744,996	163,805,138
do value.....................$	12,526,045	10,671,437	12,084,413	15,257,364
Cheese....................lbs.	147,995,614	127,989,782	99,220,467	112,869,575
do value...................$	16,380,248	14,058,975	11,134,526	11,663,713
Corn.....................bush.	91,908,175	43,184,915	40,586,825	45,247,510
do value.....................$	50,702,669	28,845,830	27,756,082	27,648,139
Cotton, Sea Island........lbs.	7,138,351	4,853,592	5,692,079	3,598,866
do do value....$	2,161,207	1,398,296	1,662,281	1,160,673
Cotton, other.............lbs.	2,183,790,421	1,735,122,369	2,282,382,983	1,858,973,664
do do value.........$	245,534,539	198,414,348	245,666,440	195,854,531
Cotton manufactures—				
Colored..................yds.	68,184,293	29,525,672	34,066,292	35,441,296
do value...............$	4,983,312	2,326,319	2,648,278	2,579,866
Uncolored.............yds.	80,399,154	114,994,402	103,634,459	99,750,450
do value.............$	6,624,374	9,351,713	8,629,723	7,503,361
All other....................$	1,963,701	1,544,947	1,673,144	1,452,714
Firearms.......................$	1,173,222	907,957	1,097,934	1,286,831
Flour (wheat)............bbls.	7,945,786	5,915,686	9,205,664	9,152,260
do value..................$	45,047,257	36,375,055	54,824,459	51,139,696
Leather, value...............$	7,133,714	6,423,922	8,235,053	7,335,116
Lard.......................lbs.	378,142,496	250,367,740	224,718,474	265,094,719
do value...................$	35,226,575	28,975,902	26,618,048	25,305,953
Oil cake and meal........lbs.	448,559,413	421,269,116	457,704,800	524,847,331
do value...$	6,284,364	6,302,828	6,069,246	7,115,153
Oil, illuminating.......gals.	332,283,045	488,213,033	419,821,081	415,615,693
do do value......$	34,317,695	44,588,854	36,926,574	38,195,349
Pork.......................lbs.	107,928,086	80,447,466	62,116,302	60,548,730
do value...................$	8,272,285	7,201,270	6,192,268	4,762,715
Rosin, pitch, tar and turpentine..............bbls.	1,070,292	1,156,628	1,419,525	1,642,014
do do value.$	2,638,804	1,206,628	3,242,818	3,119,200
Tallow......................lbs.	96,403,372	50,474,210	38,810,098	63,091,103
do value.....................$	6,800,628	4,015,798	3,248,749	4,793,375
Tobacco (leaf)............lbs.	227,026,605	223,665,980	235,628,360	207,157,687
do value..................$	18,737,043	19,067,721	19,438,066	17,765,760
Wheat....................bush.	150,565,477	95,271,802	106,385,828	70,349,012
do value..................$	167,698,485	112,929,718	119,879,341	75,026,678

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 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 after the close of that year there was a very decided change in the

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import movement. The improvement in prices 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, resulting in a decrease in the total value of imports for the fiscal year ending June 30 1881. But the largest imports of foreign merchandise ever made into the United States were recorded in the fiscal year ending June 30, 1882, amounting to a total value of $724,639,574; and in the next year, 1882-83, the total was nearly the same, being $723,180,914. In 1883-84 it fell off to $667,697,693.

IMPORTS OF LEADING ARTICLES.

ARTICLES.	1880-81.	1881-82.	1882-83.	1883-84.
Barley.....bush.	9,528,616	12,182,722	10,050,657	8,596,122
do value.....$	6,692,125	10,866,628	7,737,984	5,922,144
Cigars.....lbs.	618,503	802,872	829,777	891,769
do value.....$	2,257,139	3,032,038	3,137,278	3,189,225
Coffee.....lbs.	455,189,534	459,922,168	515,878,515	534,785,542
do value.....$	56,784,391	46,041,609	42,050,513	49,686,705
Cotton, manufactures of—				
Bleached and unbleached, dyed, colored, stained or painted .....sq.yds.	25,973,933	33,283,511	21,020,809	21,192,397
do do val...$	3,513,797	4,685,323	2,954,616	2,361,367
Hosiery, shirts & drawers $	8,391,634	7,501,449	8,560,063	6,994,341
Other manufactures of...$	19,313,498	22,164,520	26,521,365	20,582,077
Earthen, stone & Chinaware $	6,579,939	6,919,659	8,864,072	4,951,813
Flax, hemp & jute, mfs. of..$	21,378,031	23,655,092	25,200,079	22,769,091
Fruits and nuts.....$	12,344,929	18,491,843	20,321,221	19,754,005
Gloves, kid and other, val..$	3,834,550	3,954,929	3,893,872	4,099,271
Hemp, raw.....tons	32,044	36,679	29,063	25,925
do value .....$	4,047,472	6,110,152	4,927,269	4,227,876
Hides and skins.....$	27,477,019	27,841,126	27,640,030	22,350,906
Ind. rub'r & gutta percha, lbs.	20,015,176	22,712,862	21,646,320	24,574,025
do do val..$	11,054,949	14,264,903	15,511,066	13,736,004
Iron and manufactures of—				
Pig iron.....lbs.	935,981,466	1,111,140,703	971,267,486	634,305,280
do value.....$	8,766,461	9,213,556	7,944,982	4,932,598
Bar iron.....lbs.	101,119,050	150,393,345	116,869,746	86,432,339
do value.....$	2,507,658	3,159,499	2,409,948	1,742,066
Railroad bars.....lbs.	273,979,293	182,208,068	11,705,466	1,314,880
do do value.....$	3,824,720	2,292,994	155,946	17,749
Railroad bars, steel....lbs.	403,159,482	480,084,725	252,753,957	16,540,160
do do value..$	6,507,048	7,147,949	3,678,794	234,697
Lead, and manuf's of.....$	152,817	255,793	168,070	141,784
Leather.....$	5,746,349	7,029,041	8,235,053	7,335,116
Linseed.....bush.	908,191	635,079	637,729	2,849,226
do value.....$	1,250,580	773,044	677,040	3,079,848
Molasses.....gals.	28,509,234	37,116,122	32,989,503	33,965,293
do value.....$	6,699,047	10,015,254	7,642,111	5,577,722
Opium and extracts of...lbs.	318,700	370,249	457,499	331,172
do do val..$	1,944,587	1,826,998	3,138,139	861,753
Paintings, statuary, &c.....$	2,546,616	3,036,812	3,403,874	1,192,204
Rags.....lbs.	137,583,299	153,309,691	151,034,340	167,585,100
do value.....$	3,967,532	4,473,176	4,015,477	4,027,267
Rice.....lbs.	61,755,003	69,277,163	83,746,129	94,252,090
do value.....$	1,413,543	1,526,430	1,729,627	1,912,961
Sugar, brown.....lbs.	1,857,654,221	1,873,546,056	2,023,686,453	2,631,258,219
do value.....$	81,352,570	83,147,135	84,297,959	91,154,315
Silk, raw.....lbs.	2,550,103	2,879,402	3,253,370	3,222,546
do value.....$	10,888,264	12,890,392	14,043,340	12,481,496
Silk, manufactures of, val..$	32,056,701	38,985,567	36,764,276	36,673,646
Salt.....lbs.	1,100,510,401	845,775,945	903,766,993	927,122,434
do value.....$	2,090,578	1,673,515	1,674,308	1,663,831
Tea.....lbs.	81,843,988	78,769,060	73,479,164	67,665,910
do value.....$	21,004,813	19,392,102	17,302,849	13,636,053
Tin.....cwt.	179,880	186,616	266,351	260,139
do value.....$	3,971,718	4,953,538	6,106,250	5,430,054
Tin plates.....cwt.	3,303,639	3,936,869	4,840,386	5,078,947
do value.....$	14,149,387	16,599,264	17,699,239	18,182,637
Tobacco, leaf.....lbs.	7,468,664	11,889,823	14,893,131	12,955,017
do value.....$	3,897,980	6,230,865	8,548,999	5,962,163
Watches and movements..$	2,091,099	2,584,420	2,522,111	2,062,804
Wine in casks.....gals.	4,370,947	4,878,919	6,187,520	2,774,771
do value.....$	2,743,669	3,160,672	3,939,278	1,979,953
Wine in bottles.....doz.	457,257	511,444	643,176	452,903
do value.....$	3,928,087	4,398,586	6,040,348	3,680,880
Wool and woolen goods—				
Wool, raw.....lbs.	55,964,236	67,861,744	70,575,478	78,350,651
do value.....$	9,703,968	11,096,050	10,949,331	12,384,709
Cloths.....$	12,078,733	12,979,889	13,387,789	12,921,840
Shawls.....$	1,079,780	1,052,728	1,162,699	962,543
Carpets.....sq. yds.	991,947	715,583	834,959	953,675
do value.....$	1,064,076	949,670	1,053,912	1,303,035
Dress goods.....sq. yds.	52,693,221	65,007,453	84,254,827	59,432,436
do value.....$	12,514,962	16,393,504	19,637,656	13,906,463
Other wool manufactures$	3,274,078	4,813,780	7,467,124	9,240,056

DETAILED STATEMENTS OF IMPORTS AND EXPORTS OF THE UNITED STATES FOR 1882-83 AND 1883-84.

Prior to the fiscal year 1879-80 the largest imports of merchandise were made in the year 1872-73, which was a period of great activity in business just preceding the crisis of 1873.

In regard to exports, the comparison between 1872-73, in which year the total value of exports reached the highest figures ever made up to that time, and the year 1883-84 is also very striking, as the growth in exports of United States products during that period was immense. 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 39½ millions in 1883-84; butter, 1 million, against 3½ millions; beef, 2½ millions, against 15¼ millions; cheese, 10½ millions, against 11½ millions; corn, 23½ millions, against 27½ millions; cotton, 227 millions, against 197 millions; flour, 19 millions, against 51 millions; lard, 21 millions, against 25¼ millions; petroleum (crude and illuminating), 37 millions, against 43½ millions; tobacco, 22½ millions, against 17¾ millions; wheat, 51½ millions, against 75 millions. The capacity of the United States for producing food and cotton cheaply has only been fully appreciated in the last five years.

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

DETAILED STATEMENT OF IMPORTS.

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
FREE OF DUTY.		$		$
Animals*—				
Cattle .....No.	41,021	2,309,950	22,117	1,135,385
Horses.....No.	18,271	2,212,591	7,601	1,906,840
Sheep.....No.	4,427	74,558	5,622	128,582
All other, including fowls.....	.....	533,549	.....	227,720
Articles, the growth, produce, or manufacture of the United States, returned.....	.....	6,138,960	.....	6,514,999
Art works*—Paintings, statuary, fountains, and other works of art, the production of American artists	.....	361,403	.....	275,281
Asphalt'm or bit'men, crude..lbs.	72,076,408	145,571	(a)	(a)
Bark, hemlock	.....	406,278	.....	343,998
Bolting cloths.....	.....	396,153	.....	418,711
Books and other printed matter*	.....	802,785	.....	455,819
Chemicals, drugs and dyes*—				
Argal, or argol, or crude tartar, and argol dust..... lbs.	19,591,039	3,265,315	16,112,427	2,702,898
Barks—cinchona or other, used in the manufacture of quinia..lbs	2,580,052	717,614	3,706,697	1,202,508
Cochineal.....lbs.	681,996	150,858	1,671,864	406,035
Dyewoods, in sticks.....	.....	1,197,519	.....	1,756,362
Gums—				
Camphor, crude.....lbs.	2,047,732	224,313	2,312,166	310,328
Cutch or catechu, and terra-japonica or gambier .....lbs.	22,267,931	1,148,690	21,638,733	997,536
All oth. gums & gum-resins*.lbs.	21,286,030	3,027,163	22,683,382	3,103,144
Indigo.....lbs.	2,645,825	2,254,044	3,889,888	3,475,112
Lime, chloride of, or bleaching powder.....lbs.	99,758,375	1,681,114	94,375,280	943,537
Mineral waters, all not artificial..... gals.	1,526,011	359,021	1,627,646	409,908
Soda, nitrate of .....lbs.	121,202,792	1,983,376	117,838,300	2,336,661
Sulphur or brimstone, crude..tns.	105,143	2,242,678	94,536	2,284,795
Vanilla beans .....lbs.	75,621	357,821	68,392	328,657
All other	.....	6,859,287	.....	7,732,739
Cocoa or cacao, crude, and leaves and shells of.....lbs.	12,235,304	1,644,766	9,030,724	1,125,566
Coffee.....lbs.	534,785,542	49,686,705	515,878,515	42,050,513
Coir yarn .....lbs.	1,766,723	62,969	5,837,277	161,996
Cork-wood or cork-bark, unmanufactured	.....	939,986	.....	933,935
Cotton, unmanufactured... lbs.	7,019,492	1,379,850	4,081,945	800,532
Diamonds, rough or uncut, including glaziers' diamonds.....	.....	391,063	.....	443,611
Eggs.....doz.	16,487,204	2,677,360	15,279,065	2,677,604
Farinaceous substances and preparations of*.....	.....	597,133	.....	(b)
Fertilizers—				
Guano .....tons	27,652	585,984	24,811	535,742
Phosphates, crude or native, for fertilizing purposes..tons	21,910	243,843	49,381	429,391
All other.....	.....	935,620	.....	821,702
Fish*—				
Fresh, of all kinds.....lbs.	18,538,356	697,734	16,368,476	572,526
Herring, pickled.....bbls.	126,519	492,461	101,344	418,323
Mackerel, pickled.....bbls.	88,215	873,567	52,093	427,327
All other	.....	1,662,494	.....	1,774,646
Fruits, including nuts*—				
Bananas	.....	1,820,178	.....	(c)
Cocoanuts	.....	747,280	.....	754,608
All other	.....	874,615	.....	285,115
Furs and fur skins, undressed..	.....	2,528,576	.....	2,370,744
Hair*.....	.....	1,888,912	.....	1,418,954
Hides and skins other than fur-skins	.....	22,350,906	.....	27,640,030
Household and personal effects and wearing apparel in use, and implements, instruments and tools of trade of persons arriving from foreign countries, and of citizens of the United States dying abroad....	.....	2,249,172	.....	2,383,775
India rubber and gutta percha, crude.....lbs.	24,574,025	13,736,004	21,646,320	15,511,066
Ivory—				
Animal.....lbs.	220,879	726,650	212,856	660,147
Vegetable.....lbs.	7,891,952	241,243	9,563,513	220,656
Oils*—				
Fixed or expressed. .....lbs.	12,869,838	734,189	13,935,472	730,934
Volatile or essential.....lbs.	959,032	939,647	827,401	614,084
Whale and fish .....gals.	429,561	243,209	326,608	203,611
Paper stock, crude				
Rags, other than woolen....lbs.	167,585,100	4,027,267	151,034,340	4,015,477
All other	.....	1,606,380	.....	1,314,399
Plaster of Paris, or sulphate of lime, unground .....tons.	166,150	168,023	152,891	152,718
Platinum, unmanufactured..lbs.	2,862	289,898	3,105	297,959
Plumbago .....cwts.	144,749	286,383	154,375	361,949
Seeds, not medicinal*.....	.....	697,315	.....	318,200
Silk, unmanufactured—				
Cocoons.....lbs.	445,629	456,198	522,091	531,029
Eggs silk worms)	.....	49,353	.....	116,527
Raw, or as reeled from the cocoon.....lbs.	3,222,546	12,481,496	3,253,370	14,043,340
Waste.....lbs.	616,713	288,435	955,645	568,783
Spices, unground—				
Nutmegs.....lbs.	1,364,473	688,066	(d)	(d)
Pepper.....lbs	13,331,079	1,656,540	(d)	(d)
All other.....lbs.	15,079,296	1,062,941	(d)	(d)
Tea .....lbs.	67,665,910	13,636,053	73,479,164	17,302 849
Tin, bars, blocks, or pigs, grain or granulated.....lbs.	26,013,972	5,430,054	26,635.168	6,106,250
Wood, unmanufactured*.....	.....	4,343,476	.....	4,561,947
Articles admitted free under reciprocity treaty with Hawaiian Islands—				
Fruits and nuts...	.....	58,101	.....	37,987
Rice .....lbs.	12,378,433	558,476	12,926,951	610,394
Molasses.....gals.	663,347	22,963	238,773	37,493
Sugar, brown.....lbs.	125,158,677	7,108,292	114,132,670	7,340,033
All other.....	.....	485	.....	4,011
Total	.....	7,748,317	.....	8,029,848
All other free articles.....	.....	4,165,262	.....	4,419,755
Total free of duty	.....	209,884,184	.....	207,504,718
SUBJECT TO DUTY.				
Animals*	.....	3,181,848	.....	4,042,367
Art-Work*—Paintings, in oil or water colors and statuary.....	.....	830,801	.....	3,128,598
Books, maps, engravings, etchings and other printed matter*	.....	2,832,844	.....	3,195,771
Brass, and manufactures of....	.....	486,737	.....	530,281
Breadstuffs—				
Barley.....bush.	8,596,122	5,922,144	10,050,687	7,737,984
Indian corn.....bush.	4,894	4,839	25,989	22,895
Oats.....bush.	54,627	22,904	815,017	360,855
Rye.....bush.	656,113	459,015	973,677	693,303
Wheat.....bush.	24,329	23,92	1,075,725	1,070,316
Wheat flour.....bbls.	1,810	8,251	2,508	13,272
All other breadstuffs, and preparat'ns of, used as food*	.....	263,470	.....	993,263
Bristles .....lbs.	988,736	1,201,735	1,020,999	1,228,548
Brushes.....	.....	591,733	.....	443,095
Buttons, except of brass, gilt or silk, and button-molds, and button materials made in patterns or cut for buttons exclusively.	.....	3,480,174	.....	4,223,161

* Not elsewhere specified. *a* Included in "all other dutiable articles." *b* Included partly in "all other free articles" and partly in "all other breadstuffs," dutiable. *c* Included in "all other fruits," dutiable. *d* Included in "spices, ground," dutiable.

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
		$		$
Cement.....bbls.	582,623	829,098	472,864	817,346
Chemicals, drugs, dyes and medicines*—				
Opium.....lbs.	331,172	861,753	457,499	3,138,139
Potash, nitrate of, or saltpeter, crude.....lbs.	10,397,251	321,738	10,953,521	390,488
Soda—				
Bicarbonate of.....lbs.	2,029,428	47,286	1,998,932	49,632
Carbonate, including sal-sod and soda-ash.....lbs.	312,254,723	3,705,568	347,254,020	4,221,899
Caustic.....lbs.	77,561,649	1,761,762	57,731,969	1,255,213
All other salts of.....lbs.	8,135,170	45,300	8,323,136	56,762
All other.....	.....	6,252,745	.....	7,247,412
Clays or earths of all kinds including china-clay or kaolin, tns.	27,716	222,394	23,552	220,550
Clocks and watches, & parts of—				
Clocks, and parts of.....	.....	420,298	.....	431,007
Watches, and parts of, and watch materials and movements.	.....	2,062,804	.....	2,522,111
Coal, bituminous.....tons.	820,266	2,558,164	722,695	2,085,972
Copper, and manufactures of—				
Ore (fine copper contained therein).....	.....	226,189	.	122,536
Pigs, bars, ingots, old, and other unmanufactured..lbs	361,606	38,743	323,987	35,510
All other manufactures of....	.....	261,756	.....	236,719
Cotton, manufactures of—				
Cloths—Bleached and not bleached, dyed, colored, stained, painted or printed.....sq. yds.	21,192,397	2,361,367	21,020,809	2,954,616
Knit goods—Stockings, hose, half hose, shirts, drawers, and all goods made, fashioned or shaped on knitting machines or frames, or knit by hand....	.....	6,994,341	.....	8,560,063
All other manufactures of....	.....	20,562,077	.....	26,521,365
Earthen, stone and china ware.	.....	4,954,813	.....	8,864,072
Fancy articles—				
Perfumeries, cosmetics, and all toilet preparations.....	.....	465,840	.....	566,597
All other.....	.....	7,616,587	.....	7,801,874
Fish*—				
Anchovies and sardines, packed in oil or otherwise..	.....	1,040,663	.....	911,668
Herring, pickled or salted, bbls.	31,008	365,582	48,833	498,976
All other.....	.....	446,384	.....	322,211
Flax, hemp, jute, and other vegetable substances, and manufactures of—				
Unmanufactured—				
Flax.....tons.	5,086	1,410,578	5,748	1,621,839
Hemp, and all substitutes for hemp.....tons.	25,925	4,227,876	29,063	4,927,269
Jute, sisal-grass, and other vegetable substances tons.	96,471	5,055,853	125,318	5,994,429
Manufactures of flax, hemp or jute, or of which flax, hemp or jute shall be the component material of chief value—				
Cables and cordage.....lbs.	851,457	84,686	897,365	94,642
All other.....	.....	22,684,405	.....	25,105,437
Fruits, including nuts*.....	.....	16,311,932	.....	19,281,498
Furs, dressed on the skin, and manufactures of fur.....	.....	5,649,548	.....	5,589,015
Glass and glassware—				
Cylinder, crown and common window glass, unpolish'd.lbs.	77,873,253	2,431,068	54,941,428	1,736,700
Cylinder and crown glass, polished.....sq. feet.	81,914	28,695	168,106	62,630
Plate glass—				
Fluted, rolled or rough, sq.ft.	1,985,947	101,777	1,182,046	62,898
Unsilvered.....sq.ft.	2,651,975	959,817	3,016,781	1,145,709
Silvered.....sq.ft.	3,924,231	1,387,728	3,778,082	1,226,432
All other.....	.....	2,643,413	.....	3,528,174
Hair,* and manufactures of....	.....	437,734	.....	1,077,745
Hay.....tons.	118,955	999,144	97,574	954,816
Hops.....lbs.	701,104	304,297	2,122,589	1,579,003
India rubber and gutta-percha, manufactures of.....	.....	328,137	.....	333,236
Iron and steel, and manufactures of—				
Ore, iron.....tons.	553,806	1,317,546	607,176	1,586,597
Pig-iron.....tons.	283,172	4,932,598	433,602	7,944,982
Scrap, fit only to be re-manufactured—				
Iron, wrought and cast.tons	46,506	653,105	70,964	1,240,490
Bar-iron, rolled or ham'd..lbs.	86,432,339	1,742,066	116,869,746	2,409,948
Bars, railway—				
Of iron.....tons.	587	17,749	5,226	155,946
Of steel, or in part of steel.....tons.	7,384	234,697	112,837	3,678,794
Hoop, band and scroll iron.lbs.	319,383	8,296	11,754,165	205,955
Sheet, plate & taggers' iron.lbs.	18,466,396	684,668	23,493,384	751,206
Tin plates, terne plates, or taggers' tin.....lbs.	507,894,756	18,182,637	484,038,688	17,699,239
Manufactures of*—				
Cutlery.....	.....	1,917,900	.....	2,113,065
Fire-arms.....	.....	1,355,335	.....	1,453,225
Machinery.....	.....	1,231,843	.....	2,228,732
All other.....	.....	9,186,159	.....	18,613,664
Jewelry, manufactures of gold and silver and precious stones—				
Jewelry, and manufactures of gold and silver.....	.....	910,827	.....	912,625
Precious stones,* and imitations of, not set.....	.....	8,854,015	.....	7,692,385
Lead, and manufactures of.....	.....	141,784	.....	168,070
Leather, and manufactures of—				
Leather of all kinds.....	.....	7,335,116	.....	8,235,053
Gloves, kid, and leather.....	.....	3,099,271	.....	3,893,872
All other manufactures of....	.....	877,677	.....	975,490
Malt, barley.....bush.	155,670	112,331	1,356,402	1,124,509
Malt liquors.....galls.	2,078,759	1,179,111	1,862,533	1,122,010
Marble and stone, and manufactures of*.....	.....	957,769	.....	1,011,363
Metals, metal compositions, and manufactures of.....	.....	2,277,929	.....	2,036,099
Mineral substances*.....	.....	116,494	.....	107,752
Musical instruments & parts of.	.....	1,749,349	.....	1,652,528
Oils*—Animal—				
Whale and fish.....galls.	383,319	136,854	156,022	76,553
Other.....galls.	778	458	41,019	8,908
Mineral.....galls.	449,041	10,695	508	209
Vegetable—Fixed or expressed—				
Olive.....galls.	610,429	672,552	536,749	625,154
Other.....galls.	572,113	270,685	349,081	156,084
Volatile or essential.....lbs.	76,877	83,233	241,763	33[illegible],124
Paints and colors.....	.....	1,318,930	.....	1,336,229
Paper and manufactures of.....	.....	1,714,419	.....	1,958,113
Provisions, comprising meat and dairy products.....	.....	1,843,452	.....	1,962,749
Rice*.....lbs.	94,252,090	1,912,961	83,746,129	1,729,627
Salt.....lbs.	927,122,434	1,663,831	903,766,993	1,674,308
Seeds, not medicinal*—				
Flaxseed or linseed.....bush.	2,849,226	3,079,848	637,729	677,040
All other.....	.....	559,455	.....	707,105
Silk, manufactures of—				
Dress and piece goods.....	.....	18,858,214	.....	16,964,733
All other.....	.....	17,815,432	.....	19,799,543
Soap—				
Fancy, perfumed, and all descriptions of toilet soap...lbs.	341,534	154,747	158,568	66,088
All other.....lbs.	5,052,736	283,208	3,518,410	258,178
Spices, ground.....lbs.	839,269	200,537	a20,164,187	a2,474,088

* Not elsewhere specified. a Includes "spices, unground."

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
		$		$
Spirits, distilled, and spirituous compounds.....proof galls.	1,678,632	2,111,779	1,840,801	2,328,681
Sponges.....	.....	291,859	.....	295,254
Sugar, molasses, sugar candy and confectionery—				
Molasses.....galls.	33,965,293	5,577,722	32,989,503	7,642,111
Sugar, Dutch stand'd in col'r—				
Not above No. 20, and tank bottoms, sirups, melada, &c.....lbs	2,631,121,639	91,142,064	2,023,648,653	84,295,287
All above No. 20.....lbs.	136,580	12,251	37,800	2,672
Sugar candy and confectionery.....	.....	20,982	.....	19,554
Tobacco, and manufactures of—				
Leaf.....lbs.	12,955,017	5,962,163	14,893,131	8,548,999
Cigars, cigarettes and cheroots.....lbs.	891,769	3,189,225	829,777	3,157,278
All other manufactures of....	.....	87,134	.....	85,319
Vegetables—				
Beans and peas.....bush.	865,367	1,160,796	1,025,888	1,474,257
Potatoes.....bush.	425,408	193,623	2,362,362	[illegible],092,211
Pickles and sauces.....	.....	360,919	.....	372,555
All other—				
In their natural state, or in salt or brine.....	.....	616,343	.....	853,374
Prepared or preserved.....	.....	345,788	.....	56,219
Wine in casks.....galls.	2,774,771	1,979,953	6,187,520	3,939,278
Wine in bottles.....doz.	452,903	3,680,880	643,176	6,040,348
Wood, and manufactures of—				
Timber, sawed and hewn.....	.....	9,050	.....	24,302
Boards, planks, deals, and other sawed lumber..M ft.	600,762	7,757,156	572,099	7,582,194
Shingles.....M.	86,219	215,424	104,657	280,905
All other manufactures of...	.....	2,350,960	.....	2,408,230
Wools, hair of the alpaca, goat, and other like animals, and manufactures of—				
Unmanufactured.....lbs.	78,350,651	12,384,709	70,575,478	10,949,381
Manufactures of—				
Carpets and carpeting of all kinds.....sq. yds.	953,675	1,303,035	834,959	1,053,912
Cloths.....	.....	12,921,840	.....	13,387,789
Dress goods, women's and children'.....sq. yds.	59,432,436	13,906,463	84,254,827	19,637,656
Knit goods.....	.....	2,258,952	.....	1,127,022
Rags, shoddy, mungo, waste and flocks.....lbs.	1,316,083	564,694	974,963	438,750
Shawls.....	.....	962,543	.....	1,162,699
All other.....	.....	9,240,056	.....	7,467,124
Zinc, spelter or tutenegue, and manufactures of—				
In blocks or pigs, and old..lbs.	5,363,342	190,632	17,323,802	664,474
Manufactures of.....	.....	40,518	.....	141,677
All other dutiable articles.....	.....	8,537,858	....	7,520,097
Total value of dutiable merchandise.....	.....	457,813,509	.....	515,676,196
Total value of merchandise free of duty.....	.....	209,884,184	.....	207,504,718
Total value of imports of merchandise.....	.....	667,697,693	.....	723,180,914
Entered for consumption.....	.....	490,882,867	.....	520,539,931
Entered for warehouse.....	.....	148,912,934	.....	176,167,854
Entered for immediate transportation to interior ports, without appraisement.....	.....	27,901,892	.....	26,473,129
Brought in cars and other land vehicles.....	.....	20,140,294	.....	23,003,048
Br'ght in Am'ric'n vess'ls, steam	.....	60,995,710	.....	53,154,986
Br'ght in American vessels, sail	.....	74,050,497	.....	82,847,304
Br'ght in foreign vessels, steam	.....	435,366,768	.....	469,574,133
Brought in foreign vessels, sail	.....	77,144,424	.....	94,601,443

DOMESTIC EXPORTS.

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
		$		$
Agricultural implements—				
Horse-powers.....	.....	28,622	.....	36,651
Mowers & reapers, and parts of	.....	2,096,298	.....	1,492,926
Ploughs and cultivators, and parts of.....	.....	352,304	.....	374,477
All other, and parts of.....	.....	965,543	.....	1,979,865
Animals—				
Cattle.....No.	190,518	17,855,495	104,444	8,341,431
Hogs.....No.	46,382	627,480	16,129	272,516
Horses.....No.	2,721	424,317	2,800	475,806
Mules.....No.	3,742	490,806	4,237	486,560
Sheep.....No.	273,874	850,146	337,251	1,154,856
All other, and fowls.....	.....	45,282	.....	58,099
Art works—				
Paintings and statuary.....	.....	176,389	.....	387,157
Bark, and ext'cts of, for tanning	.....	292,851	.....	87,528
Billiard and pool tables and apparatus.....	.....	55,631	.....	48,496
Blacking.....	.....	187,335	.....	209,998
Bones, hoofs, horns and horn-tips, strips and waste.....	.....	199,242	.....	150,071
Books, maps, engravings and other printed matter.....	.....	1,414,951	.....	1,018,138
Brass, and manufactures of.....	.....	301,014	.....	287,847
Breadstuffs—				
Barley.....bush.	723,955	403,622	433,005	299,137
Bread and biscuit.....lbs.	17,580,740	847,671	16,693,623	829,281
Indian corn.....bush.	45,247,510	27,648,139	40,588,825	27,756,082
Indian corn meal.....bbls.	252,759	818,644	267,207	980,798
Oats.....bush.	1,760,376	700,694	461,496	233,843
Rye.....bush.	6,220,206	4,323,105	2,170,026	1,657,998
Rye flour.....bbls.	4,564	18,876	6,031	25,070
Wheat.....bush.	70,349,012	75,026,678	106,385,[illegible]28	119,879,341
Wheat flour.....bbls.	9,152,260	51,139,696	9,205,664	54,824,459
All other breadstuffs, and preparations of, used as food	.....	1,617,590	.....	987,829
Bricks—				
Building.....M.	7,998	60,702	6,350	56,227
Fire.....	.....	41,012	.....	47,120
Broom-corn.....	.....	163,444	.....	173,468
Brooms and brushes.....	.....	170,795	.....	172,234
Candles.....lbs.	1,907,409	240,500	1,754,699	218,910
Carriages & horse cars, & parts of	.....	1,582,459	.....	1,607,502
Cars, passenger and freight, for steam railroads.....No.	2,089	1,444,039	3,534	1,900,903
Casings for sausages.....	.....	499,134	.....	359,446
Chemicals, drugs, dyes and medicines—				
Acids.....	.....	128,616	.....	56,590
Ashes, pot and pearl.....lbs.	744,769	41,436	756,464	44,867
Dyes and dye-stuffs.....	.....	675,492	.....	877,601
Ginseng.....lbs.	295,242	614,995	414,023	848,393
All other.....	.....	3,233,847	.....	3,306,195
Clocks and watches—				
Clocks, and parts of.....	.....	1,168,484	.....	1,316,086
Watches, and parts of.....	.....	191,206	.....	163,645
Coal—				
Anthracite.....tons.	649,040	3,053,550	557,813	2,648,033
Bituminous.....tons.	646,265	1,977,959	463,051	1,593,214
Coffee and cocoa, ground or prepared, and chocolate.....	.....	108,134	.....	92,170
Copper, and manufactures of—				
Ore.....tons.	19,307	2,930,895	5,646	943,77[illegible]
Ingots, bars, sheets & old..lbs.	17,044,760	2,527,829	8,221,363	1,293,94[illegible]
All other manufactures of....	.....	137,135	.....	110,28[illegible]

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Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
		$		$
Cotton, and manufactures of—				
Sea Island.....lbs.	3,598,866	1,160,673	5,692,079	1,662,281
Other, unmanufactured...lbs.	1,858,973,664	195,854,531	2,282,382,983	245,666,440
Colored.....yards.	35,441,296	2,579,866	34,066,292	2,648,278
Uncolored.....yards.	99,750,450	7,503,361	103,634,459	8,629,723
Wearing apparel	.....	349,270	.....	770,460
All other manufactures of....	.....	1,452,714	.....	1,673,144
Earthen, stone and China ware	.....	236,247	.....	227,547
Eggs.....doz.	295,484	62,759	360,023	75,080
Fancy articles—				
Perfumery and cosmetics....	.....	403,205	.....	356,016
All other.....	.....	744,975	.....	804,175
Fertilizers.....	.....	1,096,021	.....	1,082,501
Fish—				
Codfish, dried, smoked and cured, including haddock, hake and pollock.....				
Mackerel, pickled.....				
Salmon—				
Canned.....	.....	4,742,931	.....	5,181,446
Other.....				
Fish, fresh*.....				
Fish, dried, smoked & cured*.				
Fish, pickled*.....				
Shell fish—				
Oyster s.....				
Other				
Flax, hemp and jute, manufactures of—				
Bags.....	.....	529,217	.....	235,561
Cordage and twine.....	.....	800,830	.....	1,002,329
All other.....	.....	67,725	.....	547,111
Fruits—				
Apples, dried .....lbs.	5,558,746	394,350	10,187,957	786,800
Apples, green or ripe ....bbls.	105,400	422,447	345,313	1,085,230
Fruits, preserved—				
Canned and other	.....	548,504	.....	686,517
All other, green, ripe or dried	.....	381,117	.....	447,395
Furs and fur-skins	.....	3,998,182	.....	3,935,603
Glass and glassware.....	.....	839,756	.....	998,857
Glucose or grape sugar.....lbs.	6,773,115	212,628	5,660,973	196,114
Glue .....lbs.	222,313	36,386	342,957	62,210
Grease, grease scraps and all soap stock.....	.....	715,650	.....	287,262
Gunpowder & other explosives—				
Gunpowder.....lbs.	1,872,956	294 620	3,439,460	529,228
All other.....	.....	883,302	.....	1,653
Hair and manufactures of	.....	640,939	.....	474,464
Hay .....tons.	16,908	309,781	13,309	261,614
Hides and skins, other than furs	.....	1,304,329	.....	1,220,158
Honey.....	.....	68,764	.....	32,733
Hops.....lbs.	13,516,643	3,265,211	7,817,228	5,616,370
Ice.....tons.	37,002	85,307	35,372	91,952
India-rubber and gutta-percha manufactures of—				
Boots and shoes.....pairs.	47,240	57,047	26,680	36,874
All other.....	.....	577,999	.....	532,422
Ink, printers' and other.....	.....	80,750	.....	16,411
Instruments and apparatus for scientific purposes, including telegraph, telephone and oth'r electric.....	.....	557,424	.....	681,308
Iron & steel & manufactures of—				
Iron o e.....tons.	3,030	12,081	1,476	7,538
Pig iron.....tons.	3,765	96,355	4,148	140,427
Bar iron.....lbs.	2,707,811	73,942	2,035,225	69,27-
Band, hoop & scroll iron...lbs.	778,648	36,682	351,918	15,721
Car-wheels.....No.	14,335	135,133	17,314	184,614
Castings*.....	.....	371,693	.....	299,830
Cutlery.....	.....	103,127	.....	102,100
Fire-arms.....	.....	1,266,831	.....	1,0-7,934
Ingots, bars & rods of steel.lbs.	270,943	25,844	822,465	76,447
Machinery.....	.....	5,256,431	.....	6,223,029
Nails and spikes.....lbs.	9,165,377	306,625	9,941,283	354,065
Printing presses and parts of.	.....	208,465	.....	267,375
Railroad bars or rails—				
Of iron.....tons.	553	31,545	139	10,291
Of steel.....tons.	2,831	119,284	1,152	76,985
Saws and tools	.....	1,290,448	.....	1,292,080
Scales and balances	.....	384,865	....	317,642
Sewing machines and parts of.	.....	3,552,814	.....	3,061,639
Steam-engines and parts of—				
Fire engines.....	.....	15,235	.....	14,551
Locomotive engines.....No.	282	2,819,946	219	2,219,081
Stationary engines.....No.	135	171,040	136	191,208
Boilers and par s of engines	.....	361,907	.....	226,977
Stoves and ranges and parts of	.....	207,120	.....	239,222
All other manufactures of iron and steel.....	.....	5,074,649	.....	6,346,032
Jewelry, and manufactures of gold and silver.....	.....	553,325	.....	422,854
Lamps, chandelie s, and all devices and appliances for illuminating purposes.....	.....	490,491	.....	455,494
Lead and manufactures of.....	.....	135,156	.....	43,108
Leather and manufactures of—				
Leather of all kinds.....	.....	7,023,570	.....	6,423,922
Manufactures of—				
Boots and shoes.....pairs.	502,122	602,925	442,687	539,957
Harness and saddles...	.....	215,750	.....	209,907
All other.....	.....	463,534	.....	749,876
Lime and cement.....bbls.	65,768	108,437	74,687	120,156
Malt liquors—				
In bottles.....doz.	238,228	451,681	220,792	409,348
Not in bottles.....galls.	236,896	73,089	215,938	81,094
Marble & stone & manufac's of—				
Unmanufactured	.....	188,245	.....	152,182
Manufactures of.....	.....	415,015	.....	389,371
Matches	.....	106,809	.....	124,499
Musical instruments—				
Organs.....	.....	641,188	.....	673,314
Piano-fortes	.....	300,626	.....	382,823
All other, and parts of..... .	.....	137,304	.....	147,475
Naval stores—				
Rosin, tar, turpent'e & pitch. bbls	1,642,014	3,119,200	1,419,525	3,242,818
Oakum.....lbs.	442,959	27,301	537,376	32 969
Oil-cake and oil-cake meal ..lbs.	524,847,331	7,115,153	457,704,800	6,069,246
Oils—Animal—				
Lard.....galls.	716,696	504,218	377,205	353,184
Sperm.....galls.	343,069	325,385	275,021	290,417
Whale and fish ....galls.	488,915	190,704	226,983	115,490
Other animal .....galls.	159,486	150,118	72,142	64,405
Mineral, crude (including all natural oils without regard to gravity).....galls.	67,186,329	5,302,974	52,712,306	3,914,941
Miner'l, refin'd or manufact'd—				
Naphthas (includ'g all lighter products of distillation).....galls.	15,045,41'	1,072,651	17,070,537	1,302,286
Illuminating .....galls.	415,615,693	38,195,349	419,821,081	36,926,574
Lubricating and heavy paraffine oil.....galls.	10,515,535	2,179,595	10,182,342	2,326,632
Residuum (including tar and all other from which the light bodies have been distilled).....bbls.	126,122	352,679	146,318	442,646
Vegetable—				
Cotton-seed.....galls.	3,605,946	1,570,871	415,611	216 779
Linseed.....galls.	72,221	47,698	53,993	34,468
Volatile or essential	.....	196,910	.....	153,477
Ore, gold and silver bearing .	.....	1,052,341	.....	76,185
Paraffine and paraffine wax.lbs.	17,089,817	1,263,197	14,228,551	936,885
Paints and painters' colors.....	.....	477,469	.....	545,342
Paper and manufactures of—				
Paper hangings..... ...	.....	84,710	.....	21,256
Writing paper and envelopes.	.....	1,188,100	.....	1,593,694
All other.....				
Plated ware.....	... ..	463,762	.....	444,603

Not elsewhere specified.

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
		$		$
Provisions (comprising meat and dairy products)—				
Beef products—				
Beef, canned....	.....	3,173,767	.....	4,578,902
Beef, fresh .....lbs.	120,784,064	11,987,331	81,064,376	8,342,131
Beef, salted or pickled...lbs.	43,021,074	3,270,033	41,680,626	3,742,28
Beef, other cured.....lbs.				
Tallow.....lbs.	63,091,103	4,793,375	38,810,098	3,248,749
Mutton.....lbs.	2,932,855	282,087	2,158,058	188,172
Oleomargarine—				
Imitation butter .....lbs.	1,537,682	171,119	1,950,801	271,699
The oil..... ....lbs.	37,785,159	4,671,243	29,031,064	4,273,220
Pork products—				
Bacon.....lbs.	341,579,410	33,797,430	294,118,759	32,282,751
Hams .....lbs.	47,919,958	5,887,415	46,139,911	5,873,201
Pork, fresh, salt'd or cur'd.lbs	60,548,730	4,762,715	62,116,302	6,192,268
Lard.....lbs.	265,094,719	25,305,953	224,718,474	26,618,048
Dairy products—				
Butter.....lbs.	20,627,374	3,750,771	12,348,641	2,290,665
Cheese.....lbs.	112,869,575	11,663,713	99,220,467	11,134,526
Milk.....	.....	203,008	.. ..	180,505
Quicksilver .....lbs.	1,242,080	427,219	2,762,554	1,020,827
Rags.....lbs.	1,794,244	34,733	939,076	24,237
Rice.....lbs.	163,519	9,870	136,143	8,679
Salt.....lbs.	3,920,809	26,007	3,032,232	17,321
Seeds—Clover ..... lbs.	27,404,737	2,730,815	29,732,661	3,365,974
Cotton.....lbs.	5,674,560	65,073	11,800,123	108,494
Timothy and all other.....	.....	681,495	.....	945,945
Silk, manufactures of.....	.....	80,578	.....	4 ,262
Soap—Toilet or fancy.....	.....	39,636		42,021
All other.....lbs.	14,169,424	700,790	12,460,733	647,105
Spermaceti & sp'm'cetti wax.lbs.	259,947	48,553	396,869	66,651
Spirits, distilled..... proof galls.	8,078,998	4,138,7 4	4,637,835	1,982,883
Spirits of turpentine.....galls.	11,300,729	3,885,500	9,867,344	4,366,229
Starch .....lbs.	6,787,909	305,515	7,033,715	325,575
Stereotype & electr'type plates	.....	30,727	... ..	3,288
Straw and palm-leaf, manuf's of	....	37,955	.....	43,685
Sugar and molasses—				
Molasses and syrup .....galls.	5,906,005	898,966	3,169,952	710,285
Sugar, brown.....lbs.	202,079	14,665	1,726,652	148,957
Sugar, refined.....lbs.	75,920,734	5,402,493	26,815,463	2,454,210
Candy and confectionery.....	.....	112,046	.....	103,290
Tin, manufactures of.....	.....	166,819	.....	191,947
Tobacco, and manufact'res of—				
Leaf.....lbs.	207,157,687	17,765,760	235,628,360	19,438,066
Cigars.....M.	82,142	331,196	3,885	96,901
Cigarettes.....M.				
All other manufactures of....	.....	2,199,261	.....	2,560,262
Trunks, valises and traveling-bags.....	.....	187,142	.....	189,625
Umbrellas, parasols and sun-shades.....	.....	3,285	.....	3,090
Varnish .....galls.	106,832	209,715	97,030	188,352
Ve etables—				
Onions.....bush.	69,494	59,682	46,593	44,074
Peas and beans.....	.....	409,074	.....	567,012
Potatoes.....bush.	554,613	374,588	439,443	428,478
Vegetables, canned.....	.....	155,365	.....	119,277
All other, including pickles...	.....	114,470	.....	137,789
Vessels sold to foreigners—				
Steamers .....tons.	1,493	300,200	242	67,800
Sailing vessels.....tons.	5,039	81,140	4,526	101,409
Vinegar .....galls.	55,848	10,681	40,923	9,122
Wax (bees')..... .....lbs.	51,748	16,042	59,455	17,604
Whalebone.....lbs.	92,653	319,508	326,835	599,550
Wine.....galls.	97,062	94,232	80,972	77,280
Wood and manufactures of—				
Fire-wood.....cords.	2,646	9,464	4,326	15,552
Lumber—				
Boards, deals, planks, joists and scantling .....M. feet.	427,552	7,274,744	499,406	8,377,908
Hoops and hoop-poles.....	.....	356,470	.....	138,983
Laths, palings, pickets and bed-slats.....M.	10,757	37,910	15,854	45,168
Shingles.....M.	61,962	183,521	67,059	203,779
Shooks—				
Box	.....	186,853	.....	89,333
Other shooks, staves and headings....	.....	4,212,910	.....	4,867,401
All other lumber.....	.....	976,191	.....	1,567,631
Timber—				
Sawed and hewed...cubic ft.	27,386,482	3,982,710	19,913,220	3,102,232
Logs and other timber	.....	1,704,635	.....	2,540,637
Manufactures of—				
Hogsheads and bbls., empty	.....	320,184	.....	301,234
Household furniture	.....	2,42-,831	.....	2,579,369
Wooden ware.....	.....	406,264	.....	516,770
All other.....	.....	2,193,441	.....	2,447,711
Wool, and manufactures of—				
Wool, raw.....lbs.	10,393	3,073	64,474	22,114
Carpets.....yards.	8,838	8,591	8,786	9,432
All other manufactures of....	.....	695,517	.....	356,782
Zinc and manufactures of—				
Ore or oxide.....tons.	239	16,865	152	11,509
Pigs, bars, plates & sheets, lbs.	126,043	9,576	852,333	70,981
All articles not elsewhere enumerated—				
Unmanufactured articles.....	.....	429,232	.....	270,978
Manufactured articles.....	.....	1,469,013	.....	2,234,069
Total value of exports of domestic merchandise	.....	724,964,852	.....	804,223,632
Carried in cars and other land vehicles	.....	22,444,040	.....	21,092,634
Carr'd in American ves'ls, steam	.....	41,477,897	.....	41,730,740
Carr'd in American ves'ls, sail..	.....	54,558,857	.....	60,213,650
Carr'd in foreign vessels, steam	.....	468,074,068	.....	499,932,984
Carr'd in foreign vessels, sail...	.....	138,409,990	.....	181,253,624

FOREIGN EXPORTS.

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
FREE OF DUTY.		$		$
Animals* (including fowls) . ..	.....	1,165	....	.....
Articles, the growth, produce or man'fre of the U.S., returned	.....	3,428	.....	8,302
Art works*—Paintings, stat'ry, fountains, and other works of art, the production of American artists.....	.....	12,612	.....	300
Bolting-cloths.....	.....	1,400	.....	.....
Books and other printed matt'r*	.....	1,757	.....	50
Chemicals, drugs and dyes*—				
Barks, cinchona or other, used in the m'fre of quinia.lbs.	517,044	168,433	101,106	34,390
Dye-woods, in sticks..... ..	.....	7,642	.....	8,062
Gums—				
Cutch or catechu, and terra-japonica or gambier....lbs.	40,897	2,435	208,362	12,089
All other gums and gum-resins*.... .... lbs.	14,097	3,180	199,177	61,302
Indigo..... .....lbs.	74,238	68,961	357,209	391,546
Lime, chloride of, or bleaching powder.....lbs.	2,105	20	3,280	119
Mineral waters, all not artificial..... .....galls.	185	62	1,955	651
Soda, nitrate of.....lbs.	279,330	5,900	455,750	11,290
Vanilla beans.....lbs.	7,843	51,387	3,310	26,903
All other.....	.....	332,221	.....	477,125
Cocoa, or cacao, crude, and leaves and shells of.....lbs.	1,618,980	214,802	2,479,472	345,414
Coffee.....lbs.	26,152,679	2,731,311	37,376,390	3,895,262

* Not elsewhere specified.

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities.	1882-83. Values.
		$		$
Cork wood, or cork bark, unmanufactured	.....	1,393	.....	286
Cotton, uumanufactured...lbs.	1,353,936	253,319	3,238,930	443,328
Diamonds, rough or uncut, including glaziers' diamonds	.....	23,550	.....	.....
Farinaceous substances, and preparations of*	.....	5,473	.....	(†)
Fertilizers—				
Guano...tons.	349	10,834	8,549	205,155
All other	.....	38,099	.....	1,476
Fish*—				
Herring, pickled...bbls.	993	4,641	179	737
Mackerel, pickled...bbls.	32	145	108	870
All other	.....	215,485	.....	103,597
Fruits, including nuts*—				
Bananas	.....	20	.....	(§)
Cocoa-nuts	.....	4,568	.....	5,420
All other	.....	11,886	.....	6,113
Furs and fur skins, undressed	.....	524,742	.....	503,996
Hair*	.....	15,000	.....	52,530
Hides and skins, other than fur skins	.....	171,178	.....	115,081
Household and personal effects, and wearing apparel in use, and implements, instruments and tools of trade of persons arriving from foreign countries, and of citizens of the United States dying abroad	.....	34,534	.....	.....
India rubber and gutta percha, crude...lbs.	539,947	297,788	1,615,071	1,290,378
Ivory, vegetable...lbs.	1,576,798	54,213	1,377,732	30,228
Oils*—				
Fixed or expressed...lbs.	1,405,927	96,188	3,247,384	221,816
Volatile, or essential...lbs.	673	1,371	3,012	4,676
Paper stock crude—all other	.....	.....	.....	672
Platinum, unmanufact'd...lbs.	103	9,200	.....	.....
Seeds, not medicinal*	.....	5,656	.....	2,864
Silk, unmanufactured—				
Cocoons...lbs.	275	200	.....	.....
Eggs, silk-worms'	.....	.....	.....	234,500
Raw, or as reeled from the cocoon...lbs.	5,214	20,212	8,945	42,153
Waste...lbs.	13,582	11,858	650	1,300
Spices, unground—				
Nutmegs...lbs.	1,081	586	(‡)	(‡)
Pepper...lbs.	409,164	47,068	(‡)	(‡)
All other...lbs.	1,136,798	98,569	(‡)	(‡)
Tea...lbs.	7,603,966	1,322,853	3,881,219	1,023,955
Tin, bars, blocks or pigs, grain and granulated...lbs.	68,205	13,836	131,824	30,232
Wood, unmanufactured*	.....	113,878	.....	129,068
Articles admitted free under reciprocity treaty with the Hawaiian Islands—				
Rice...lbs.	4,500	270	.....	.....
Molasses...galls.	5,632	845	.....	.....
Sugar, brown...lbs.	.....	.....	1,630	140
Total	.....	1,115	.....	140
All other free articles	.....	99,209	.....	117,356
Total free of duty	.....	7,115,383	.....	9,840,732
SUBJECT TO DUTY.				
Animals*	.....	21,617	.....	27,122
Art works*—Paintings in oil or water colors, and statuary	.....	154,957	.....	14,084
Books, maps, engravings, etchings, & other printed matter*	.....	63,592	.....	28,467
Brass, and manufactures of	.....	1,603	.....	1,030
Breadstuffs—				
Barley...bush.	.....	.....	11,553	7,329
Oats...bush.	3,800	1,236	4,300	1,380
Rye...bush.	746,808	500,656	989,508	714,374
Wheat...bush.	100,995	103,749	966,514	957,788
Wheat flour...bbls.	250	1,325	1,748	9,143
All other breadstuffs, and preparations of, used as food*	.....	437	.....	10,844
Bristles...lbs.	29,412	26,350	19,630	15,836
Brushes	.....	679	.....	157
Buttons, except of brass, gilt, or silk, and button moulds, and button materials made in patterns or cut for buttons exclusively	.....	11,610	.....	7,870
Cement...bbls.	5,199	8,262	3,788	8,031
Chemicals, drugs, dyes and medicines*				
Opium...lbs.	20,299	56,890	22,186	69,282
Potash, nitrate of, or saltpeter, crude...lbs.	.....	.....	6,314	414
Soda—				
Bicarbonate of...lbs.	8,832	258	25,098	450
Carbonate, includ'g sal-soda and soda-ash...lbs.	51,971	908	63,494	847
Caustic...lbs.	943,663	21,976	890,963	20,309
All other	.....	141,145	.....	145,119
Clays or earths of all kinds, includ'g china-clay or kaolin...tns.	114	721	.....	.....
Clocks and watches, & parts of—				
Clocks, and parts of	.....	1,756	.....	86
Watches & parts of, and watch materials and movements	.....	897	.....	857
Coal, bituminous...tons	934	2,920	85	748
Copper, and manufactures of—				
Ore (fine copper cont'd therein)	.....	40,587	.....	73,824
Pigs, bars, ingots, old, and other unmanufactured...lbs.	41,159	4,145	7,772	904
All other manufactures of	.....	12,943	.....	15,926
Cotton, manufactures of—				
Cloths—				
Bleached and not bleached, dyed, c'l'red, stained, painted or printed...sq. yds.	507,410	37,654	1,156,142	113,092
Knit goods—Stockings, hose, half-hose, shirts, drawers, and all goods made, fashioned, or shaped on knitting machines or frames, or knit by hand	.....	6,852	.....	5,376
All other manufactures of	.....	125,102	.....	160,516
Earthen, stone and China ware	.....	33,278	.....	46,078
Fancy articles—				
Perfumeries, cosmetics, and all toilet preparations	.....	4,740	.....	9,061
All other	.....	147,924	.....	84,002
Fish*—				
Anchovies & sardines, packed in oil or otherwise	.....	25,224	.....	35,113
All other	.....	155,923	.....	179,593
Flax, hemp, jute, and other vegetable substances, and manufactures of—				
Unmanufactured—				
Hemp, and all substitutes for hemp...tons.	848	147,964	1,612	238,861
Jute, sisal-grass, and other vegetable substances...tons.	7,401	674,728	2,411	213,619
Manufact'res of flax, hemp, or jute, or of which flax, hemp, or jute shall be the component mater'l of chief value—				
Cables and cordage...lbs.	194,471	19,813	44,455	4,669
All other	.....	89,069	.....	142,2 4

* Not elsewhere specified.
† Included partly in "all other free articles" and partly in "all other breadstuffs," dutiable. ‡ Included in "spices, ground," dutiable.
§ Included in "all other fruits," dutiable.

Articles.	1883-84. Quantities.	1883-84. Values.	1882-83. Quantities	1882-83. Values.
		$		$
Fruits, including nuts*	.....	286,595	.....	345,779
Furs, dressed on the skin, and manufactures of fur	.....	118,495	.....	182,502
Glass and glassware—				
Cylinder, crown and common window, unpolished...lbs.	35,826	1,010	6,684	280
Cyl. & crown, polished...sq. feet.	.....	.....	80	24
Plate glass—				
Fluted, rolled, or rough...sq. ft.	4,000	235	.....	.....
Unsilvered...sq. ft.	.....	.....	862	445
Silvered...sq. ft.	2,834	1,750	305	297
All other	.....	15,538	.....	25,430
Hair,* and manufactures of	.....	.....	.....	467
Hops...lbs.	52,957	22,342	98,452	62,631
India rubber and gutta percha, manufactures of	.....	2,791	.....	4,845
Iron and steel, and manufactures of—				
Pig iron...tons.	524	8,292	1,342	20,528
Scrap, fit only to be re-manufactured—				
Iron, wrought and cast...tons.	10	463	44	736
Bar iron, rolled or hamm'd...lbs.	477,201	8,342	885,346	15,569
Bar, railway—				
Of iron...tons.	71	2,189	269	7,564
Of steel, or in part of steel...tns.	29,040	728,466	32,529	926,522
Hoop, band and scroll iron...lbs.	41,910	812	54,770	1,161
Sheet, late and taggers'...lbs.	143,505	4,974	252,967	9,673
Tin-plates, terne-plates, or taggers' tin...lbs.	801,703	30,733	1,872,528	71,890
Manufactures of*—				
Cutlery	.....	7,050	.....	5,467
Fire-arms	.....	17,159	.....	33,272
Machinery	.....	81,935	.....	82,854
All other	.....	389,208	.....	347,516
Jewelry, manufactures of gold and silver, & prec'd stones—				
Jewelry, and manufactures of gold and silver	.....	22,236	.....	16,974
Precious stones*, and imitations of, not set	.....	90,678	.....	100,299
Lead, and manufactures of	.....	35,119	.....	23,531
Leather and manufactures of—				
Leather of all kinds	.....	60,207	.....	114,811
Gloves, kid and leather	.....	26,809	.....	8,255
All other manufactures of	.....	39,298	.....	12,277
Malt liquors...galls.	10,365	6,874	5,672	3,901
Marble and stone, and manufactures of	.....	8,420	.....	490
Metals, metal compositions, and manufactures of	.....	31,461	.....	41,543
Mineral substances*	.....	10,916	.....	.....
Musical instrum'ts, and parts of	.....	22,536	.....	33,061
Oils*—				
Whale and fish...galls.	16,825	6,692	1,851	2,136
Vegetable—				
Olive...galls.	1,523	2,062	4,253	5,457
Other...galls.	22,308	10,517	34,115	13,926
Volatile or essential...lbs.	4,803	8,193	3,336	7,390
Paints and colors	.....	4,075	.....	12,658
Paper, and manufactures of	.....	20,834	.....	22,253
Provisions, comprising meat and dairy products	.....	53,946	.....	39,035
Rice*...lbs.	10,146,154	205,083	9,046,590	188,318
Salt...lbs.	2,170,087	2,451	3,496,132	5,001
Seeds, not medicinal*—				
Linseed or flaxseed...bush.	5	5	.....	.....
All other	.....	13,721	.....	47,275
Silk, manufactures of—				
Dress and piece goods	.....	122,159	.....	239,305
All other	.....	154,886	.....	143,328
Soap—				
Fancy, perfumed, and all descriptions of toilet soaps...lbs.	2,123	479	427	226
All other	72,069	4,346	15,307	1,160
Spices, ground...lbs.	16,529	3,752	a1,046,508	a133,805
Spirits, distilled, and spirituous compounds...proof galls.	58,746	71,242	75,399	81,782
Sponges	.....	39,705	.....	34,167
Sugar, molasses, sugar candy and confectionery—				
Molasses...galls.	521,469	110,625	496,509	139,918
Sugar, Dutch stand. in color—				
Not above No. 13, and tank bottoms, sirups, melada, &c., and above No. 13, and not above No. 20...lbs.	9,362,265	357,537	2,008,141	78,512
All above No. 20...lbs.	47,838	4,428	250	28
Sugar candy & confectionery	.....	828	.....	383
Tobacco, and manufactures of—				
Leaf...lbs.	823,504	316,243	904,015	317,288
Cigars, cigarettes and cheroots...lbs.	40,052	62,134	55,584	87,951
All other manufactures of	.....	41,234	.....	21,624
Vegetables—				
Beans and peas...bush.	120,983	121,768	160,509	170,546
Potatoes...bush.	.....	.....	4,447	1,843
Pickles and sauces	.....	980	.....	180
All others—				
In their natural state, or in salt or brine	.....	2,635	.....	16,015
Prepared or preserved	.....	10,208	.....	2,532
Wine—				
In casks...galls.	56,329	32,560	92,116	50,973
In bottles...doz.	8,208	45,304	9,038	53,371
Wood, and manufactures of—				
Boards, planks, deals, and other sawed lumber...M. ft.	58,499	697,136	41,290	503,924
Shingles...M.	1,272	2,402	2,641	5,276
All other manufactures of	.....	242,557	.....	155,985
Wools, hair of the alpaca, goat, and other like animals, and manufactures of—				
Unmanufactured...lbs.	2,304,701	343,456	4,010,043	664,160
Manufactures of—				
Carpets and carpeting of all kinds...sq. yds.	11,710	18,801	1,761	1,860
Cloths	.....	19,881	.....	41,126
Dress goods, women's and children's...sq. yds.	382,682	79,885	517,984	110,146
Knit goods	.....	7,203	.....	3,411
Rags, shoddy, mungo, waste and flocks...lbs.	5,625	338	3,280	925
Shawls	.....	7,903	.....	27,409
All other	.....	214,519	.....	97,315
Zinc, spelter or tutenegue, and manufactures of	.....	150	.....	226
All other dutiable articles	.....	236,108	.....	379,910
Total value of dutiable merchandise	.....	8,433,374	.....	9,775,038
Total value of merchandise free of duty	.....	7,115,383	.....	9,840,732
Total value of exports of foreign merchandise	.....	15,548,757	.....	19,615,770
From warehouse	.....	6,900,172	.....	8,531,677
Not from warehouse	.....	8,648,585	.....	11,084,093
Carried in cars and other land vehicles	.....	4,129,734	.....	3,997,210
Car'd in American vess'ls, steam	.....	1,523,996	.....	1,308,044
Car'd in American vessels, sail	.....	1,092,078	.....	1,165,776
Car'd in foreign vessels steam	.....	8,003,981	.....	12,072,285
Carried in foreign vessels, sail	.....	798,988	.....	1,072,455

*Not elsewhere specified. *a* Includes "spices, unground."

THE MONEY MARKET.

QUOTATIONS 1877-1884.

The money market during 1884 was only disturbed to any notable degree by the panic of May. The rates for call loans during all the rest of the year were remarkably low, and it should be remembered that the financial depression in 1884 and the years immediately preceding took place when the money market was glutted, and the forced coinage of silver at $2,000,000 per month was steadily in progress.

Looking back to January, 1866, the first year after the end of the war, it is observed 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 afterward met with such severe criticism (much of it unjust), but it appears that no great and long-continued pressure in the money market occurred in the years 1866, 1867 and 1868, and only in exceptional instances were the rates for money higher than 6@7 per cent. The contraction took place in 1866 and 1867, and the extraordinary stringency 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 influence of the crisis of 1873 had passed away, the money market relaxed, and the ease which prevailed in New York, with few interruptions, from January 1, 1874, to January 1, 1879, was a feature quite unprecedented. The construction of railroads in 1880-83 far surpassed that of 1870-73 both in the length of road built and the amount of capital invested, but there was no similar pressure in the money market, and in this respect at least, it was evident that the times had changed.

It is estimated that the amount of gold and silver in circulation in 1860 was about $200,000,000, and the State bank paper about $207,102,477. On the 1st 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 total increase between January 1, 1879, and November 1, 1884, amounted to over $486,000,000. Comptroller Cannon gives the following table, estimating the amount of coin and currency in the country on January 1, 1879, and on November 1, 1883 and 1884—the amounts of silver and gold coin include the bullion in the Treasury, and the total figures differ somewhat from the estimates of the Director of the Mint.

	Jan. 1, 1879.	Nov. 1, 1883.	Nov. 1, 1884.
Gold coin and bullion	$278,310,126	$581,970,254	$585,611,872
Silver coin	106,573,803	242,701,932	275,735,439
Legal tender notes	346,681,016	346,681,016	346,681,016
National bank notes	323,791,674	352,013,789	333,559,813
Total	$1,055,356,619	$1,523,366,989	$1,541,588,140

The principal acts of Congress relating to the currency, and affecting its volume from time to time, were the following: 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 the withdrawal of bonds, on deposit of legal tenders in place thereof; 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 purchase of silver bullion to the amount of $2,000,000 to $4,000,000 per month and its coinage into legal tender dollars, under which act the coinage of $2,000,000 per month has since been carried on; 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 1884, INCLUSIVE.

Years.	State Bank Circulation.	National Bank Circulation.	U S. Demand notes, Acts July 17 and Feb. 12, '62	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	674,619,347
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	352,452	329,691,697	61,470	346,681,016	86,185	259,090	15,812,605	692,974,515	1 00	692,974,515
1880	299,790	344,505,427	60,975	346,681,016	82,485	242,590	*7,214,954	699,087,237	1 00	699,087,237
1881	242,967	355,042,675	60,535	346,681,016	79,985	230,250	7,105,953	709,443,381	1 00	709,443,381
1882	235,173	358,742,034	59,695	346,681,016	74,965	220,960	7,047,247	713,061,091	1 00	713,061,091
1883	187,978	356,815,510	58,985	346,681,016	71,765	213,620	7,000,690	711,029,564	1 00	711,029,564
1884	177,554	339,499,883	58,440	346,681,016	69,765	207,660	6,980,061	693,674,379	1 00	693,674,379

* In 1880 and subsequently the fractional currency is given exclusive of $8,375,934, the amount estimated as lost or destroyed. (Act June 21, 1879.)

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 that, there being no definite "posted" rate for money, as at the Bank of England, the figures given are necessarily the approximate prices current among brokers and dealers in commercial paper.

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

1882.

Wk end'g Friday.	Call Loans.	Prime Paper.	Wk end'g Friday.	Call Loans.	Prime Paper.
Jan. 6	3 @6 & ⅛ p. d.	6 @6½	July 7	1½@ 4	4½@5
" 13	2 @6	5½@6	" 14	2 @ 4	4½@5
" 20	2 @6	5 @5½	" 21	2 @ 3½	4 @5
" 27	2 @5	5 @5½	" 28	2 @ 5	4 @5
Feb. 3	2 @6	5 @6	Aug. 4	2 @ 4	5 @5½
" 10	2 @6	5 @5½	" 11	2 @ 4	5 @6
" 17	2 @6 & 1/32 p.d.	5½@6	" 18	2½@ 7	5½@6
" 24	2½@6 & ⅛ p.d.	5½@6	" 25	2 @ 7	5½@6
Mch. 3	2½@6&1/64-1/16p.d	5½@6	Sept. 1	3 @ 6	5½@6½
" 10	3 @6	5½@6	" 8	4 @10	6 @6½
" 17	2 @6	5 @6	" 15	4 @ 8	6 @6½
" 24	2½@6	5½@6	" 22	4 @ 8	6 @7
" 31	3 @6	5 @6	" 29	5 @20	7 @9
April 7	4 @6 & 1/32 p.d.	5 @6	Oct. 6	5 @20	7 @8
" 14	2½@6	5 @5½	" 13	3 @ 7	6 @7
" 21	2 @5	4½@5	" 20	3 @ 6	6 @7
" 28	2 @5	4½@5	" 27	3 @ 6	6 @6½
May 5	2 @4	4½@5	Nov. 3	3 @12	6 @7
" 12	2 @4	4 @5½	" 10	4 @25	6 @7
" 19	2 @4	4½@5	" 17	3 @ 7	6 @7
" 26	2 @4	5 @5½	" 24	4 @30	6 @7
June 2	2 @4	4½@5	Dec. 1	3 @10	6 @7
" 9	2 @4	4½@5½	" 8	3 @ 6	6 @6½
" 16	2 @3½	5 @..	" 15	3 @ 6	5½@6
" 23	2 @4	5 @5½	" 22	3 @ 6	5½@6
" 30	2 @9	5 @5½	" 29	2 @ 8	5½@6

1883.

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

1884.

Week ending Friday.	Call Loans.	Prime Paper.	Week ending Friday.	Call Loans.	Prime Paper.
Jan. 4 (3 d'ys)	1 @ 3	5 @6	July 11	1 @ 2½	5½@6½
" 11	1 @ 2½	4 @6	" 18	½@2½	5½@6½
" 18	1 @ 2½	4 @5½	" 25	½@ 2	5½@6½
" 25	1 @ 2½	4 @5½	Aug. 1	½@ 2½	5½@6½
Feb. 1	1½@ 3	4 @5½	" 8	1 @ 2	5 @6
" 8	1 @ 2½	4 @5½	" 15	½@ 2	5 @6
" 15	1 @ 2½	4 @5½	" 22	1 @ 3	5 @6
" 22	1½@ 2½	4 @5½	" 29	1 @ 3½	5 @6
" 29	1½@ 2½	4 @5½	Sept. 5	1 @ 2	5 @6
Mch. 7	1 @ 2	4 @5¼	" 12	1 @ 3	5 @6
" 14	1 @ 2	4 @5¼	" 19	1 @ 2	5 @6
" 21	1½@ 2½	4 @5¼	" 26	1 @ 3	5 @6
" 28	1½@ 2½	4 @5¼	Oct. 3	1 @ 3	5 @6
April 4	1½@ 2½	4 @5¼	" 10	1 @ 3	5 @6
" 11	1½@ 2	4 @5½	" 17	1 @ 2	5 @6
" 18	1½@ 2	4 @5½	" 24	1 @ 3	5 @6
" 25	1½@ 3½	4 @5½	" 31	½@ 4	5 @6
May 2	1½@ 3½	4 @5½	Nov. 7	1 @ 3	5 @6
" 9	1½@ 6	4 @5½	" 14	½@ 2	4½@6
" 16	1½@ 5*	4 @5½	" 21	½@ 1½	4½@5½
" 23	1 @ 6†	4 @6	" 28	½@ 2½	4½@5½
" 30	1 @ 8	5½@6	Dec. 5	1 @ 3	4½@5½
June 6	1 @ 4	5½@6	" 12	½@ 3	4½@5½
" 13	1 @ 3	5½@6	" 19	1 @ 1½	4½@5½
" 20	1 @ 3	5½@6	" 26	1 @ 1½	4½@5½
" 27	1 @18	5½@6	" 31 (4 dys)	1 @ 1½	4½@5½
July 4	1 @ 6	5½@6			

* And 3 per diem. † And ½ per diem.

MOVEMENTS OF GOLD AND SILVER.

UNITED STATES AND EUROPE.

GOLD PRODUCTION AND DISTRIBUTION.

There are two features in the statistics of gold supply which are attracting chief attention just now—one is the decreasing production and the other the increasing consumption. The first really valuable contribution to the world's knowledge on the point of consumption is the facts with regard to the United States collected by Mr. Burchard, the Director of the Mint, and given in his last annual report. The results of his investigations are valuable in themselves and also otherwise useful because so suggestive. But their importance becomes the more obvious in the light of the latest information respecting production.

PRODUCTION OF GOLD AND SILVER.

On this latter point we have received this week the annual statement of Mr. Valentine, of Messrs. Wells, Fargo & Co., covering the yield of gold and silver for 1884. These compilations made by Mr. Valentine have always been received with great confidence by the trade, and undoubtedly furnish as correct an indication of the production of the United States as it is possible to secure. His total figures since 1880 are as follows.

Calendar Year.	Product, including am'ts from British Columbia and Mexico.	Product, deducting British Columbia and Mexico.	The Net Products of the States and Territories west of the Missouri River, exclusive of British Columbia and West Coast of Mexico.			
			Lead.	Copper.	Silver.	Gold.
1880.....	$80,167,936	$77,232,512	$5,742,390	$898,000	$38,033,055	$32,559.067
1881.. ..	84,504,417	81,198,474	6,361,902	1,195,000	42,987,613	30,653,959
1882.....	92,441,835	89,207,549	8,008,155	4,055,037	48,133,039	29,011,318
1883.....	90,313,612	84,639,212	8,163,550	5,683,921	42,975,101	27,816,640
1884.....	84,975,954	81,633,835	6,834,091	6,086,252	43,529,925	25,183,567

The *gross* amounts for 1884 (that is the total product, including British Columbia and west coast of Mexico,) Mr. Valentine divides as below between gold, silver, &c.

Gold.....	$30\frac{90}{100}$ per cent.	$26,256,542
Silver.....	$53\frac{90}{100}$ per cent.	45,799,069
Copper.....	$7\frac{16}{100}$ per cent.	6,086,252
Lead.....	$8\frac{04}{100}$ per cent.	6,834,091
Total.....		$84,975,954

If to the above total gold production in the States and Territories west of the Missouri River (which, as will be seen, is given at $25,183,567), we add say about six hundred thousand dollars for States east of the Missouri River, we find our gold production has now been reduced below 26 million dollars, while the silver production is again increasing, reaching for 1884 a total of about 43½ million dollars. It should be said in passing that the Mint Bureau figures of gold production, are always somewhat larger than Mr. Valentine's. Thus last year (1883) the Mint gave the total at 30 million dollars; whereas in the above for the same year the amount is $27,816,640. Of course the Director of the Mint includes States east of the Missouri, which in 1883 contributed about $500,000 to the production, and it is for the purpose of bringing the two estimates as nearly into accord as possible that we have added to Mr. Valentine's total for 1884 six hundred thousand dollars for those States. A short time since there was always a very wide disagreement between these two authorities. Those most familiar with the subject, and notably our bullion brokers, have however never accepted the Mint's larger estimates. It is very satisfactory, therefore, to note that this difference is growing to be much less than formerly, more especially as recent disclosures fully sustain Mr. Valentine's methods. A good illustration of this latter assertion is contained in the following statement, giving the Mint figures under Mr. Burchard and those under his predecessor in office, Dr Linderman, side by side with Mr. Valentine's annual returns.

GOLD PRODUCTION.	Mr. Valentine's Estimates.	Mint Bureau's Estimates.	
	Net production United States after deducting Br. Columbia and Mexico.	Gold production by Mr. Burchard, Director of Mint.	Estimate gold production by Dr. Linderman, Director of Mint.
Year.	$	$	$
1884.....	25,183,567	27,000,000*	.....
1883.....	27,816,640	30,000,000	.....
1882.....	29,011,318	32,500,000	.....
1881.....	30,653,959	34,700, 00	.....
1880.....	32,559,067	36,000,000	.....
Total from 1880 to 1884..	145,224,551	160,200,000	160,200,000
1879.....	31,470,262	38,899,858	38,899,858
1878.....	37,576,030	51,206,360	50,226,107
1877.....	44,880,223	46,897,390	45,100,000
1876.....	42,886,935	39,929,166	46,750,000
1875.....	39,968,194	33,467,856	40,000,000
1874.....	38,466,488	33,490,902	40,000,000
Total 1874 to 1884.....	380,472,683	404,091,532	421,175,965

* The figures of Mr. Burchard for 1884 are not made up yet, but we estimate them at $27,000,000, on the basis of last year's excess over Mr. Valentine's estimate.

In explanation of the above, it is necessary to say: (1) That Mr. Burchard, the present Director of the Mint, was appointed to that position in 1878–9, and that Dr. Linderman was the Director of the Mint for many years previous. That Mr. Burchard during his first year in office (see page 19 of his report for 1879) repudiated and revised the estimates made by Dr. Linderman for the years 1874 to 1878 inclusive, fixing them as they are given for those years in the column headed with Mr. Burchard's name. (2) In the last column we repeat the total of Mr. Burchard's figures since 1879 and then add for comparison the annual estimate of Dr. Linderman for previous years made by him while Director of the Mint and published each year in his annual report. Presented in this form, no reader can hesitate which authority to accept. That the Mint reports cannot be followed is sufficiently evident in the fact that Mr. Burchard, the present Director, says his predecessor's figures are all wrong, while Mr. Burchard, in attempting to correct the errors he has discovered, furnishes other estimates indicating such a marvelous variation in annual production, that any one acquainted with mining history rejects them at once. But the most decisive fact about it all is, that if one adds up the five years (from 1874 to 1878 inclusive) of new estimates made by Mr. Burchard in 1879, the total will be found to differ only about one million dollars from the total of the old estimates for the same years made by Mr. Valentine the first of each January, although each of Mr. Burchard's new annual totals varies in a marked manner from Mr. Valentine's for the corresponding year. All this

is important chiefly because it makes necessary a revision of former results based upon these erroneous Mint estimates of production, which revision we have made in our tables further below.

CONSUMPTION OF GOLD IN THE UNITED STATES.

Assuming, then, that the gold production of the United States in 1884 has not exceeded 26 million dollars, the great decline which has taken place within a short time in the American contribution to the world's stock of this precious metal would be apparent even if all of the year's yield were available as a basis for the world's currency. But the recent investigations of Mr. Burchard show that certainly not more than 42 per cent, or say 11 million dollars, can have been used for currency purposes, the remainder having been consumed in the United States in the arts and manufactures. As this point is of wide interest, we copy from the last Mint report the statement of Mr. Burchard on the subject, although we have published and remarked upon it on a previous occasion. The italics are our own.

"For the purpose of obtaining more complete information in regard to "the use of the precious metals in the arts and ornamentation, circular "letters to the number of 7,969 were again sent to *all persons and* "*firms* in the United States, *whose address could be obtained*, reported "to be using and consuming the precious metals for industrial pur-"poses. To these letters 5,418 *replies* were received, which showed the "consumption by 2,734 *persons* and firms engaged in the manufacturing "or the repair of articles of ornamentation and use of nearly $14,500,-"000 worth of gold and over $5,500,000 worth of silver, a total of over "$20,000,000. This is an increase of $7,000,000 over that reported in "1882, when, however, *less than half as many* persons and firms "reported."

Notice the conclusions this statement brings us to. (1) The Director of the Mint does not assume to have written to all manufacturers, for he simply says that he sent his circular to those whose address he could obtain; and as there is an extensive body of small consumers, while the uses in the arts to which it is put are quite numerous, it is easy to believe that he has omitted many. (2) Then again he sent out 7,969 letters to the users of this metal and received only 5,418 replies, or say only two-thirds of the firms addressed replied. (3) Then he adds that those replying reported 14½ million dollars consumed in their establishments during the year; what the other third which did not reply used, or what should be allowed for those he did not address, is of course mere conjecture. (4) He states, however, that on a similar inquiry made in 1882, when less than half as many reported as now, he found over 7 millions less gold consumed, which fact would seem to justify us in adding several millions to the 14½ millions, if we would include those who are unresponsive and those unaddressed on this occasion. (5) Finally, Mr. Burchard's inquiry covers a year of business depression, when the purchase of such articles as watches and jewelry must have been restricted, as they belong to a class of luxuries which must always be first given up in a period of enforced economy. With these suggestions in mind the reader will be interested in the details of the results reached by Mr. Burchard, which are as follows.

GOLD MANUFACTURED IN THE UNITED STATES.

Manufactures.	Number Manufacturing.	The Kind of Gold Used.						
		U. S. Coin.	Stamp'd U.S. or Refin'ry Bars.	Old Jewelry, &c.	For'gn Coin.	Native Nug'ts &c.	Wire or Rolled Plate.	Total Gold.
		$	$	$	$	$	$	$
Watch cases....	32	575,812	2,976,550	38,101	1,508	520	5,817	3,598,308
Watch chains ..	14	374,997	286,884	1,907	600	135,410	27,202	827,000
Dental supplies.	7	700	33,437	3,775	.....	.....	.....	37,912
Pens.....	14	14,578	90,325	6,100	5,227	2,134	27,560	145,924
Instruments....	45	68	.....	3,568	.....	621	942	5,199
Leaf	51	178,424	792,551	57,498	6,816	6,700	42,835	1,084,824
Plate.....	219	379,291	67,928	5,500	590	8,933	66,626	528,868
Spectacles.....	41	192,400	7,169	8,830	1,315	4,987	727	215,428
Chemicals.....	27	7,438	7,685	3,551	550	207	12,180	31,611
Jew'lry & watchmakers' supplies.....	11	24,498	13,983	9,123	.....	1,569	30,054	79,227
Jewelry and watches	2,273	3,127,381	2,861,249	738,688	177,794	541,306	458,745	7,905,163
Total.....	2,734	4,875,587	7,137,761	876,641	194,400	702,387	672,688	14,459,464

If the above is a correct return from 2,734 manufacturers, we are certainly within bounds in claiming that the United States is consuming on the average more than 15 millions of gold (in that, of course, we do not include old material) every year.

STOCK OF GOLD IN THE UNITED STATES.

With the light thus obtained on these two points of consumption and production, we are in a position to indicate more accurately than has been done before, the stock of gold now in the country. We attempted this a short time since, but as these figures of production bring us down to January, 1885, it seems desirable to revise the statement so recently published, although we shall have to repeat in part what we then said. Our inquiry starts with the stock of gold on hand July 1, 1878, that being six months before specie payments were established. At that date the Treasury held of gold (less gold certificates) $103,562,000, and the banks, including certificates, held of gold and silver only 30½ millions, not altogether over 125 millions of gold, and there could have been very little in the hands of the people then. We had just been through a period of inflation and very high gold premium, and under the influence of the resumption movement the premium was seen to be gradually lessening, and every one knew that gold was certain to be at par soon, thus affording every inducement for holders of gold to sell their stock. Besides, banks then kept special gold deposits, so that any one desiring to retain gold in any considerable amounts would naturally make them the custodian—for the owner was thus saved both risk and expense. It cannot therefore be presumed that the people held gold outside of bank in any considerable amount. If we should put the total at 25 millions so held it would seem to be ample to cover all possible hoards hid away in private corners. Or, as we desire to err on the liberal side, let us call it 50 millions, which would give us a stock of say 175 millions on the first of July, 1878.

Starting, then, with this stock, and calling the consumption 15 millions annually since that date, and using Mr. Valentine's figures of production after adding an average of four hundred thousand dollars a year for mines East of the Missouri River, we reach the following result as to the total amount of gold in the United States Jan. 1, 1885.

Stock July 1, 1878.....	$175,000,000
Net import from July 1, 1878, to Jan. 1, 1885.....	182,927,090
Production from July 1, 1878, to Jan. 1, 1885.....	198,000,000
Total supply.....	$555,927,090
Deduct six and a half years manufacture.....	97,500,000
Leaving in United States Jan. 1, 1885.....	$458,427,090

That the above ($458,427,090) is an extreme estimate of the stock of gold in the United States, is evident from what has been said above. The *visible* supply on the first of October, 1884 (that is the latest date for which it can be made up accurately, as there are no bank returns corresponding with the date of the Treasury returns since then), was 268 million dollars. With, then, a total stock of 458½ millions, there would be left in the hands of the people Jan. 1, 1885, say 190½ million dollars—a very large estimate considering (1) that so very little gold is ever met with in one's daily business transactions, and (2) that no accumulation of gold takes place in the aggregate of bank and Treasury holdings at the present time, when all kinds of paper currency are accumulating so largely, because incomes are greatly shortened and industrial inactivity reduces the people's currency requirements.

THE WORLD'S SUPPLY AND STOCK OF GOLD.

What has been said shows how important it is that all estimates of the world's gold production during former years, and of the present supply of that metal, should be thoroughly revised. Carelessly made compilations were well enough in days gone by, when it was really of very

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little importance whether they were right or wrong, and they have been repeated until age has given them a kind of respectability. Now, however, the nations of Europe are making the attempt to contract the medium of the world's exchanges, by forcing commerce on to a single gold basis, and thereby rob it of one half the currency it formerly used and needed. Is it not therefore very desirable that we take an accurate account of stock and of supply, rejecting all those fanciful exaggerated totals which it has so long been popular to put afloat.

Take the United States as an illustration. In 1876 a select committee was appointed by the House of Commons "to consider and report upon the causes of the depreciation "of silver, &c.," having "power to send for persons, papers "and records." Under this authority the committee went to work, and among other valuable (?) "records" they obtained, was a compilation from Dr. Linderman, Director of the United States Mint (see page 138 of the committee's report), giving an estimate of the gold production of the United States from 1845 to 1875, both inclusive. The House of Commons committee of course accepted that statement, it having apparently the sanction of our Government, as being correct, and since that date statisticians everywhere have based their estimates upon it. And yet there probably never was a column of figures issued by a government containing so much inaccuracy as that contains. Two of the years (1874 and 1875) included in Dr. Linderman's statement, and the two which were the most recent when he prepared them, and therefore presumably the nearest right, Mr. Burchard revised in 1879, as we have stated above, and deducted about seven million dollars from each year's total. Furthermore, the estimates are discredited by Mr. Valentine's reports, which go back to 1870, and furnish annual totals very considerably less, averaging for instance for the two years 1870 and 1871 about 34 million dollars, against Dr. Linderman's average of 47 million dollars. And finally the Linderman statement is discredited by our trade figures of gold imports and exports, some of its inaccuracies being made especially plain by comparison with the record of exports for the ten years prior to 1862.

Still we cannot now in our revision attempt to go back of 1870, where Mr. Valentine's record begins. Previous to that period the only data we have are estimates made by (1) the San Francisco newspapers, (2) Dr. Linderman and Prof. Raymond's estimates before referred to, which substantially follow the San Francisco estimates, (3) the Government export figures, and (4) the deposits in the Mint, the data from the two latter Government sources furnishing, as already stated, no confirmation of the previously-named estimates. Revising, then, the figures for the United States in our table of the world's production back to 1870, and leaving the contribution of other countries as given in our annual review for previous years, the following results are reached as to the total production since 1857. We give the statement in pounds sterling, calculated at five dollars to the pound.

Gold.	1 Production in Australia.	2 Producti'n in U.States (Mint estimate.)	3 Production in Russia.	4 Producti'n in 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	12,861,0 0	10,0 0,000	3,156,000	2,500,000	28,517,000
1860	11,838,000	9,200,000	3, 53,000	2,500,000	26,591,000
1861	12,[illegible]35,000	8,6 0,000	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	12,93[illegible],000	7 810,0 0	2,990,000	2,500,000	26,263,000
1863	13,003,0 0	8 000,000	2,988,000	2,500,000	26,491,000
1864	11,724,0 0	9,20 ,000	2 86[illegible],000	2,500,000	26 286,000
1865	11,80[illegible],000	10,645 000	3,227,0 0	2,500,000	28,[illegible]77,000
1866	12,529,000	10,7[illegible],000	3,397,000	2,500 000	29,1[illegible]6, 00
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	6,810,000	4,414,000	2,500,000	22,961,000
1871	9,605,000	6,940,000	4,913,000	2,500,000	23,958,000
Total '67-71.	51,858,000	43,595,000	20,315,000	12,500,000	128 268,000
1872	8,841,000	7,695,000	4,771,000	2,500,000	23,807,000
1873	10,609,000	7,901,000	*4,500,000	2,500,000	25,510 000
1874	8,250,000	7,7[illegible]3,000	4,035,000	2,500,000	22,538,000
1875	8,250,000	8,054,000	*4,500,000	2,500,000	23,304,000
1876	7,243,000	8,637,000	4,500,000	2,500,000	22,880,000
Total '72-76.	43,193,000	40,040,000	22 306,000	12,500,000	118,039,000
1877	7,027,965	9,036,000	5,625,000	2,232,000	23,920 965
1878	6,113,122	7,575,000	5,78[illegible],000	2,246,000	21,719,122
1879	5,968,519	6,354,000	5 899,000	2,596,000	20,817,519
1880	5,913, 19	6,572,000	5,899,000	2,711, 00	21,095,819
1881	6,069,396	6,191,000	4,874,268	2,767,000	19,901,664
Total '77-81.	31,092,821	35,728,[illegible]00	28,082,268	12,552,000	107,455,089
1882	5,989,479	5,862,000	4,773,587	2,720,000	19,345,066
1883	5,401,000	5,660,000	4,681,000	2,650,000	18,392,000
1884	5,401,000	5,200,000	4,681,000	2,6[illegible]0,000	17,932,000

* Estimated.

The above shows how rapidly our gold supply is contracting. In 1884 the total does not reach 90 million dollars. And even of that consider how little is available for the currencies of the world! We have already seen that according to Mr. Burchard's census the United States takes for manufacture annually at least 15 million dollars out of its supply. For other countries there are very few statistics of consumption obtainable; but is not that a branch of this inquiry which deserves serious attention? The amount which is so used in America is suggestive of a very large total for the whole world.

UNITED STATES GOLD IMPORTS AND EXPORTS.

We now bring forward our usual table of the United States imports and exports of 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
	$	$	$	$	$	$	$	$	$	
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	13,867,691	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	8,810,173	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	6,255	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
1882	1,598,336	29,805,289	2,100	1,182,155	32,587,880	9,406,053	24,971,001	34,377,054	*1,789,174	1882
1883	4,118,455	4,802,454	.....	2,879,979	11,600,888	3,334,708	14,399,441	17,734,149	*6,133,261	1883
1884	23,052,183	12,242,021	2,400	5,785,353	41,081,957	4,997,571	17,833,746	22,831,317	18,250,640	1884

* Net import.

FOREIGN EXCHANGE.

PRICES 1870 TO 1884.

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 1871-84.]

1870.

Date.	London Commercial.	London (Bankers') Long.	London (Bankers') Short.	Paris. Long.	Paris. Short.	Antwerp.	Swiss.	Hamburg.	Amst'dam.	Frankf't.	Bremen	Berlin.
Jan. 7	108¼-108⅜	108⅜-.....	109½-.....	518½-517½	515⅝-515	518¾-517½	518¾-517½	35⅞-....	40¾-....	40⅞-....	78¾-..	71⅜-....
" 14	108¾-108⅞	108½-108⅝	109¾-109½	.....-517½	.....-515	518¾-517½	518¾-517½	35⅞.....	40¾-....	40⅞-....	78⅝-....	71½-....
" 21	108¼-108½	109 -109⅛	109⅝-.....	518½-517½	515⅝-515	518¾-517½	518¾-517½	36 -36⅛	40⅞-41	40⅞-41	79 -79⅛	71¾-71⅜
" 28	108¼-108½	108⅞-109	109⅝-.....	518½-517½	515⅝-515	518¾-517½	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	108¼-108⅜	108⅞-109	109½-109⅝	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	71⅜-71⅛
" 25	108½-108¾	108¾-108⅞	109¾-109½	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	40½-40⅝	78¾-78⅝	70⅞-71
" 18	107½-107¾	108 -108½	108¾-108¾	523½-522½	521¼-520	523¾-522½	524¾-522½	35⅝-35¾	40¼-40¾	40½-40¼	78¼-78¾	70¼-70⅝
" 25	108½-108¼	108½-.....	109½-.....	522½-521½	520 -518¾	523¾-522½	524¾-522½	35⅞-35¾	40¼-40¾	40½-40¼	78¼-78¾	70⅛-70¾
April 1	107½-108	108¼-108⅜	108⅞-109	523¾-521⅞	521¼-519⅝	523¾-522½	523¾-522½	35⅝-35⅞	40⅝-40¾	40½-40¾	78¾-78½	70½-71⅛
" 8	108½-108¾	108⅞-109	109½-109⅝	520 -518¾	517½-516¼	521¼-518¾	521¼-518¾	35⅝-35⅞	40½-40⅞	40¾-40½	78¾-78½	70⅝-71¼
" 15	108½-108¾	108⅞-109	109½-109⅝	518¾-517½	516¼-515	520 -517½	520 -517½	35¾-35⅞	40¾-40⅝	40½-40⅝	78¾-78¾	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 -110⅛	517½-516¼	515 -513¾	518½-517½	518½-517½	35⅞-36	40⅞-41	40¾-40⅞	78⅝-78¾	71⅜-71⅝
May 6	108¾-109	109¾-.....	110 -.....	517½-516¼	515 -513¾	518½-517½	518½-517½	35⅞-36	40⅞-41	40¾-40⅞	78⅝-78¾	71⅛-71⅜
" 13	108¾-109½	109½-.....	110½-.....	517½-516¼	515 -513¾	518½-517½	518½-517½	35⅞-36	40⅞-41	40¾-40⅞	78⅝-78¾	71⅛-71⅜
" 20	109 -109¼	109½-109⅝	110¼-110¼	515⅝-514¾	513½-512½	516½-515	516½-515	36½-36¼	41⅛-41¼	41 -41⅛	79 -79¾	71⅝-71¾
" 27	109½-109½	109¾-110	110¾-110¾	515 -514¾	512½-511⅞	515⅝-515	515⅝-515	35½-36¼	41 -41⅛	40⅞-41	79¼-79½	71⅝-71¾
June 3	109⅝-109⅝	109⅞-110	110½-110⅝	515 -513¾	512½-511¼	515⅝-513¾	515⅝-513¾	36⅛-36¼	41¼-41¼	41 -41⅛	79⅜-79½	71⅝-71¾
" 10	109 -109⅜	109⅝-109¾	110¼-110¼	515⅝-513¾	513¾-512½	515⅝-515	515⅝-515	36 -36⅛	41 -41⅛	40⅞-41	79¼-79¼	71⅜-71½
" 17	109¼-109½	109¾-.....	110¼-.....	516¼-515⅝	514⅜-513¾	516⅞-515⅝	516⅞-515⅝	36 -36⅛	41 -41⅛	40¾-40⅞	79½-79¼	71½-71⅝
" 24	109¼-109½	109⅛-109⅝	110 -110½	516⅞-515⅝	514⅜-514⅜	516⅞-515⅝	616⅞-515⅝	36 -36⅛	41 -41⅛	40¾-40⅞	79¾-79¼	71⅜-71⅝
July 1	109⅜-109⅝	109⅞-110	110⅜-110½	516⅞-515⅝	514⅜-514⅜	516⅞-515⅝	516⅞-515⅝	36⅛-36½	41 -41⅛	41 -41⅛	79¼-79½	71⅝-71¾
" 8	109¼-109½	.....-109⅞	.....-110⅛	516¼-515	513¾-512½	517½-515	517½-515	36½-36¼	41¼-41¼	41 -41⅛	79½-79⅝	71⅝-71¾
" 15	109½-.....	109⅞-110	110⅛-.....	515 -513¾	512½-511¼	515 -513¾	515 -513¾	36½-36¾	41⅛-41¾	41¾-42	79¾-80¼	73⅜-74
" 22	109¾-.....	110½-.....	110¾-.....	512½-511¼	511¼-510	512½-511¼	512½-511¼	37 -37⅛	42 -43	44 -44⅛	81 -82	75 -77
" 29	108¾-109¼	109⅝-109⅞	110⅞-.....	513½-513¾	508¾-507½	513½-513¾	513½-513¾	37⅛-38	41¾-42¼	44½-45	81 -81⅛	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	110¾-110¾	513¾-512½	508¾-507½	512½-513¾	512½-513¾	37 -37⅛	41⅛-41¾	43 -43⅛	81 -81⅛	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	80¾-81⅛	73¼-73¾
Sept. 2	108¾-109	109½-109⅝	110¼-110⅜	513¾-512½	507½-505	513¾-512½	513¾-512½	36½-36⅝	40⅞-41	41⅜-41¾	79⅞-80	72 -72¼
" 9	109 -109¼	109⅞-.....	110½-110½	513¾-512½	507¼-506¼	513¾-512½	513¾-512½	36½-36¼	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	108⅛-109	.....-109⅛	.....-110⅜	515 -512½	506¼-505	515 -512½	515 -512½	36 -36¼	40¾-40⅞	41⅜-41½	79½-79⅝	72¼-72½
" 30	108 -108¼	109 -109⅛	109¾-109⅞	.....-.....	.....-.....	517½-515¾	.....-.....	35¾-36	40¾-40⅞	41 -41¼	78¾-79	71¾-72
Oct. 7	108¼-108½	.....-109	.....-109⅞	.....-.....	.....-.....	516¼-515	.....-.....	35¾-35⅞	40¾-40⅞	41 -41¼	78¾-79	71¾-72
" 14	107½-107¾	108¾-108½	109½-109¼	.....-.....	.....-.....	518¾-517½	.....-.....	35¾-35⅞	40½-40⅝	40¾-40⅞	78¼-78¾	71¼-71¾
" 21	108⅜-.....	108¾-108⅞	109¾-109¼	.....-.....	.....-.....	.....-.....	.....-.....	36 -36¼	40⅞-41	40⅞-41	.....-....	71⅜-71⅝
" 28	108¾-109	109¼-109¾	109⅞-110	.....-.....	.....-.....	516¼-515	.....-.....	36 -36½	40⅞-41	41 -41⅛	78⅞-79	71¾-71⅞
Nov. 4	108⅝-109	109¼-.....	109¾-109⅞	.....-.....	.....-.....	517½-516⅞	.....-.....	36 -36½	40⅞-41	41 -41⅛	78⅞-79	71¾-71⅞
" 11	108⅝-109	109¼-109¼	109¾-109⅞	.....-.....	.....-.....	517½-516⅞	.....-.....	36 -36½	41 -41⅛	41 -41⅛	79 -79¼	71⅞ 72
" 18	108½-109	109¾-109¾	110 -110¼	.....-.....	.....-.....	517½-516¼	.....-.....	36 -36½	41 -41⅛	41½-41¾	78⅞-79	72 -72¼
" 25	108⅝-108⅞	109¾-109¼	110 -110¼	.....-.....	.....-.....	518½-517½	514¾-513¾	36 -36½	41¼-41¾	41½-41¾	79 -79¼	72 -72¼
Dec. 2	108¼-108¼	108¾-108⅞	109⅝-109⅝	.....-.....	.....-.....	518¾-518¼	515 -514⅝	35⅞-36	40⅞-41	40⅞-41	78⅝-78¾	71¼-71¾
" 9	108¾-108¾	109 -109⅛	109⅞-110	.....-.....	.....-.....	516⅞-516¼	515 -514¾	36 -36½	40¾-40⅞	40⅞-41	78⅝-78⅞	71⅝-71¾
" 16	108⅜-108⅞	109⅛-109¼	110 -110⅛	.....-.....	.....-.....	517½-516¼	513¼-512½	36 -36½	40⅞-41	40⅞-41	78⅞-79	71½-71¾
" 23	108½-108¾	109 -109⅛	109⅞-110	.....-.....	.....-.....	517½-516¼	513¼-512½	36 -36½	40¾-40⅞	40¾-40⅞	78⅞-79	71½-71¾
30	108½-108¾	109 -109⅛	109¾-109⅞	.....-.....	.....-.....	517½-516¼	513¾-512½	36 -36½	40¾-40⅞	40⅞-41	78⅞-79	71½-71¾

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

1872.

	January.		February.		March.		April.		May.		June.		July.		August.		September		October.		November		December.	
	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.
1....	(Holiday.)		109⅛	110⅜	108⅝	109⅛	107⅞	108¾	108⅝	109⅛	S.		109¼	110¼	109	109¾	107¾	108⅛	107¾	109	106⅛	108¼	108⅛	109⅛
2....	109⅛	110⅛	S.		S.		107⅞	108¾	108⅝	109⅛	108⅞	110	109¼	110⅛	109	109¾	107⅛	108¼	107½	108¾	S.		109¾	110⅛
3....	109¾	110⅛	109⅛	110⅜	108⅛	109⅜	107¼	108⅛	108¾	109⅝	108⅞	110	109¼	110⅛	S.		107⅛	107⅞	107	108¼	106¼	108	108⅛	109⅛
4....	109⅜	110⅛	109⅛	110⅜	108¼	109¼	107⅛	108⅜	S.		108⅞	110⅛	(Holiday.)		109	109⅝	107⅛	107⅞	107¼	108¼	(Holiday.)		108	109
5...	S.		109⅛	110⅜	108¾	109¼	107⅛	108⅜	108¾	109⅝	109	110¼	(Holiday.)		109	109⅝	107⅛	108¼	S.		106	108	108¼	109¼
6....	109⅜	110⅛	109⅛	110⅜	108⅜	109¼	S.		108¾	109⅝	109⅛	110⅜	S.		109	109⅝	108	108¾	107½	108⅛	105⅛	108	108⅛	109⅛
7...	109⅛	110⅛	109⅛	110⅛	108	108⅞	107⅛	108⅜	108⅛	109⅛	109⅛	110⅜	109¼	110⅛	109	109⅝	S.		107¼	108¼	105¼	108¼	S.	
8....	109⅝	110⅛	109⅛	110⅛	108	108⅞	107¼	108¼	108⅛	109⅛	S.		109½	110¼	109	109⅝	108¾	109⅛	107	108	106	108½	108¾	109⅜
9....	109⅝	110⅛	S.		S.		107⅞	108¼	108⅜	109⅜	109⅛	110⅜	109⅜	110⅜	109	109⅝	108⅝	109⅜	107	108	S.		108⅜	109⅜
10....	109⅝	110⅛	109⅜	110¼	108	108⅞	107⅞	108¾	108¾	109⅞	109	110¼	109⅜	110⅜	S.		108⅝	109⅜	106¾	107¾	106	108⅛	108⅜	109⅛
11....	109⅝	110⅛	109⅜	110¼	108⅛	108⅞	(Holiday.)				109⅛	110¼	109¾	110⅛	109	109⅝	108⅛	109¼	106¾	107¾	106	108⅛	108⅝	109½
12....	S.		109⅜	110¼	108	108⅞	107⅞	108¾	108¾	109⅞	109⅜	110¼	109¾	110⅛	108¾	109⅛	108⅜	109⅜	S.		106⅛	108½	108⅞	109¾
13....	109⅛	110⅜	109⅜	110¼	108	108¾	S.		108¾	109⅞	109¼	110¼	S.		108¾	109⅜	108⅛	109¼	106¾	107¾	107	109	108⅞	109¾
14....	109⅛	110⅜	109¼	110⅛	108	108¾	107⅛	108⅛	107⅞	110	109⅛	110¼	109¾	110⅛	108⅝	109⅜	S.		107	108	107	109	S.	
15....	109⅜	110¼	109¼	110⅛	108	108¾	107¾	108⅝	108⅞	110	S.		109¾	110⅛	108⅛	109⅜	108⅝	109⅜	107	108	107	109	109⅛	110
16....	109⅛	110⅜	S.		S.		107¾	108⅜	109⅞	110¼	109¼	110¼	109⅝	110⅛	108⅛	109⅛	108⅝	109⅜	106	107	S.		109	109⅞
17....	109⅛	110⅛	109⅛	110	108¼	109	107¼	108⅛	109¼	110⅜	109¼	110¼	109⅛	110¼	S.		108⅝	109⅜	106⅛	107⅛	106¼	108⅛	109	109⅞
18....	109⅛	110⅛	109⅛	110	108¼	109	107¾	109	S.		109¼	110¼	109⅜	110⅛	108¾	109⅛	108⅛	109¼	106¾	108	106¾	108⅛	109	109⅞
19....	S.		109⅛	110	108¼	109	108	108⅞	109¼	110⅜	109¼	110¼	109⅜	110⅛	108⅛	108⅞	108⅛	109¼	S.		107	108¾	108⅞	109⅜
20 ...	109⅛	110⅛	109	109⅞	108¼	109	S.		109⅛	110¼	109¼	110¼	S.		108⅛	108⅞	108⅛	109¼	106¾	108	107¼	108¾	108¾	109⅝
21....	109⅛	110⅛	109	109⅞	108⅛	108⅞	108⅝	109⅝	109⅛	110¼	109¼	110¼	109¾	110¼	108	108¾	S.		107	108¼	107	108⅛	S.	
22....	109⅛	110⅛	(Holiday.)		108⅛	108⅞	108¾	109¾	109⅛	110¼	S.		109¾	110¼	107⅞	108⅝	108¾	109⅛	106¾	108	107	108½	108⅝	109½
23....	109⅝	110⅛	S.		S.		108⅝	109⅝	109⅛	110⅛	109¼	110¼	109¾	110¼	107⅞	108⅝	107⅛	108¼	106¾	108	S.		108⅝	109¼
24....	109⅝	110⅛	109	109⅞	108⅛	108⅞	108⅛	109⅛	109	110	109¾	110¼	109⅜	110⅛	S.		107	107¾	106¾	108¼	107¼	108⅛	108¼	109⅛
25....	109⅝	110⅛	109	109⅞	108¼	109	108⅝	109⅛	S.		109⅛	110¼	109¼	110	107⅞	108⅝	105¾	106¼	106¾	108¼	107⅛	108¾	(Holiday.)	
26....	S.		108¾	109⅝	108¾	109⅛	108⅝	109⅛	108⅞	109⅞	109⅝	110¼	109¼	110	107⅞	108⅝	105⅛	106⅛	S.		107¾	108⅝	108¾	109¼
27....	109⅛	110¾	108⅝	109⅛	108¾	109¼	S.		108¾	109¾	109⅞	110¼	S.		107⅞	108⅝	105⅛	106⅛	106⅝	108¼	(Holiday.)		108¾	109⅝
28 ..	109⅞	110¼	108⅝	109⅛	108¼	109⅛	108¾	109⅝	108¾	109¾	109⅞	110¼	109⅛	109⅞	108⅛	108⅞	S.		106¾	108¼	107⅞	108⅞	S.	
29.. .	109⅞	110¼	.....	.....	108¼	109⅛	108¾	109⅝	108¾	109¾	S.		109	109¾	108	108¾	105⅛	106⅛	106¾	108¼	107⅞	108⅞	109	109⅞
30....	109⅛	110⅞	.....	.....	S.		108⅝	109⅛	(Holiday.)		109⅞	110¼	109	109¾	108	108¾	106¾	108	106⅛	108¼	S.		108⅞	109¾
31....	109⅛	110⅜	.....	.....	108⅛	109	.....	.....	108¾	109¾	..... .		109	109¾	S		....		106⅛	108¼	.....		108¾	109⅝

1873.

	January.		February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.	
	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.	60 days.	3 days.
1....	Holiday.		109	109⅝	109¾	110⅛	109¾	110⅜	109¾	110⅝	109¾–110⅝		110	110⅝	109¾	110¼	S.		107½	108⅞	108¾	110⅛	S.	
2....	109⅛	110⅛	109⅛	109¾	109⅜	110⅛	109⅜	110⅛	109¾	110⅝	S.		110	110⅝	109¼	110¼	107⅞	109⅝	107½	108¾	108⅝	110	108¾	110¼
3....	109⅜	110	109⅞	109¾	S.		109⅞	110⅛	109¾	110⅝	109⅞	110⅝	110	110⅝	109¼	110⅛	107⅞	109⅝	107½	108¾	S.		108¾	110¼
4....	109⅜	110	S.		109⅞	110⅛	109⅜	110⅛	109¾	110⅝	109⅞	110⅝	Holiday.		S.		108¾	109⅛	107⅛	108⅜	108½	109⅞	108¾	110¼
5....	109¼	109⅞	109⅛	109¾	109⅜	110⅛	109¼	110	S.		109⅞	110⅝	110	110⅝	109¼	110⅛	108¾	109⅛	107¼	108⅝	Holiday.		108⅝	110⅛
6....	109¼	109⅞	109⅛	109¾	109⅜	110⅛	109¼	110	109¾	110⅝	109⅞	110⅝	110	110⅝	109⅛	110	108⅝	109⅜	S.		108⅝	110	108⅝	110⅛
7....	S.		109⅛	109¾	109⅜	110⅛	S.		109¾	110⅝	109⅞	110⅝	S.		109⅛	110	108⅝	109⅛	108	109⅜	108⅝	110⅛	108⅝	110⅛
8....	109¼	109⅞	109⅛	109¾	109⅜	110⅛	109¼	110	109¾	110⅝	109⅞	110⅝	110	110¾	109	109⅞	S.		108⅛	110	108¾	110¼	S.	
9....	109⅜	110	109⅛	109¾	109½	110¼	109¼	110	109⅝	110⅝	S.		110	110¾	108⅞	109¾	108¼	109	108¾	109⅞	108⅞	110⅛	108⅝	110⅛
10....	109¼	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	110⅛	109	110⅜
12....	109¼	109⅞	109¼	110	109⅝	110⅜	109¼	110⅛	S.		109⅞	110⅝	110	110⅝	108⅞	109⅞	108⅛	109	108⅞	110⅜	108⅞	110⅛	109⅛	110⅜
13....	109¼	109⅞	109¼	110	109⅝	110⅜	109¼	110⅛	109¾	110⅝	109⅞	110⅝	110	110⅝	108⅞	109¾	108¼	109⅛	S.		108⅞	110⅛	109⅛	110¼
14....	S.		109⅞	110⅛	109⅝	110⅜	S.		109¾	110⅝	109⅞	110⅝	S.		108⅞	109¾	108¼	109¼	108⅞	110⅜	108⅞	110⅛	109⅛	110¼
15....	109¼	109⅞	109⅛	110⅛	109½	110¼	109⅜	110¼	109¾	110⅝	109⅞	110⅝	110	110⅝	108⅞	109⅝	S.		108⅝	110⅜	108¾	110⅜	S.	
16....	109¼	109⅞	109⅜	110⅛	109½	110¼	109⅜	110¼	109¾	110⅝	S.		110	110⅝	108¾	109½	108¼	109¼	109	110½	108⅝	110¼	109⅛	110¼
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.		109½	110¼	109⅜	110¼	109¾	110⅝	109¾	110⅝	109⅞	110⅝	S.		108	109	109	110½	108⅝	110¼	109¼	110⅜
19....	109¼	109⅞	109⅛	110¼	109⅜	110⅛	109⅜	110¼	S.		109¾	110⅛	109⅞	110⅝	109	109¾	108⅛	109¼	109	110½	108¾	110⅛	109¼	110⅜
20....	109¼	109⅞	109⅛	110¼	109¾	110⅛	109⅜	110¼	109¾	110⅝	109¾	110⅜	109⅞	110⅝	109⅛	109⅞	108⅛	109¼	S.		108¾	110⅛	109⅞	110⅛
21....	S.		109½	110¼	109½	110¼	S.		109¾	110⅝	109¾	110⅜	S.		109⅛	109⅞	107⅛	108¾	109	110½	108¾	110⅛	109⅞	110⅛
22....	109¼	109⅞	Holiday.		109½	110¼	109⅜	110¼	109¾	110⅝	109¾	110⅜	109¾	110⅛	109	109¾	S.		109	110½	108¾	110⅛	S.	
23....	109¼	109⅞	109⅝	110⅜	109½	110¼	109½	110⅜	109¾	110⅝	S.		109¾	110⅛	109	109¾	107⅞	109⅛	108¾	110¼	108¾	110⅛	109½	110⅜
24....	109⅛	109¾	109⅝	110⅜	S.		109⅝	110⅛	109⅝	110⅛	109⅞	110⅛	109¾	110⅛	109⅛	109⅞	107⅞	109⅛	109	110⅜	S.		109⅛	110⅝
25....	109⅛	109¾	S.		109⅝	110⅛	109¾	110⅝	109⅝	110⅛	109¾	110⅛	109¾	110⅛	S.		107⅞	109⅛	109	110⅜	108½	110¼	109½	110⅝
26. ..	109⅛	109¾	109⅛	110¼	109¼	110	109¾	110⅝	S.		109¾	110⅛	109⅝	110⅛	109¼	110	107⅞	109⅛	109	110⅜	108½	110¼	109½	110⅝
27...	109⅛	109¾	109⅛	110¼	109½	110¼	109¾	110⅝	109⅝	110⅛	110	110⅝	109⅝	110⅛	109⅛	109⅞	107⅝	108⅞	S.		108⅞	110	109⅛	110⅝
28....	S.		109⅛	110¼	109¾	110⅛	S.		109¾	110⅝	109¾	110⅝	S.		109	109¾	107⅝	108⅞	109	110⅜	Holiday.		109⅜	110⅜
29....	109⅛	109¾	109⅜	110⅛	Holiday.		109¾	110⅝	109¾	110⅝	110	110⅝	109⅝	110⅛	109⅛	109⅞	S.		109	110⅜	108⅛	110	S.	
30....	109⅛	109¾	.....	.....	109⅜	110⅛	109¾	110⅝	109¾	110⅝	S.		109⅝	110⅛	109	109¾	107⅝–108⅞		108⅞	110¼	108⅛	110	109⅜	110½
31....	109	109⅝	.....	. ..	S.		.....	.....	109¾	110⅝	.....	.....	109⅛	110⅜	109	109¾	.....		108⅞	110¼	.....		109⅜	110⅛

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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.....		4.85¼	4.88⅛	4.88	4.91	4.88¼	4.91⅛	4.88¼	4.91	4.83	4.90⅛	4.87	4.89⅛	4.85	4.88	.....S.....		4.85⅛	4.90⅛
2	4.83	4.87	4.84	4.87⅛	4.84¼	4.88	4.85¼	4.88⅛	4.88	4.91	4.88¼	4.91⅛	4.88¼	4.91	.....S.....		4.87	4.89½	4.85¼	4.88⅛	4.84¼	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	4.87⅛	4.85⅛	4.88⅛	4.88	4.91	4.88⅛	4.91⅛	Holiday.		4.88	4.90⅛	4.86⅛	4.89	.....S.....		4.84⅛	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	4.88⅛	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	4.88⅛	.....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	4.88⅛	4.87	4.84	4.87⅛	4.84⅛	4.88	4.85⅛	4.88⅛	4.88⅛	4.91⅛	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	4.88⅛	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	4.88⅛	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	4.88⅛	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	4.85⅛	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	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	4.90⅛	.....S.....	
28	4.84⅛	4.88	4.84	4.87⅛	4.85⅛	4.88⅛	4.87⅛	4.90⅛	4.88⅛	4.91⅛	.....S.....		4.88	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	4.90½	4.87½	4.90	4.81½	4.85½	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	4.85½	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	4.73	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	4.73	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	....	....	.....		4.82½	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.		4.86½	4.90	4.86	4.90	4.87½	4.90	4.88	4.90	4.88	4.90	4.88½	4.90½	4.88½	4.90½	4.87	4.88½	S.		4.82½	4.84½	4.82	4.84
2	S.		4.86	4.89½	4.86½	4.90½	S.		4.88½	4.90½	4.88	4.90	S.		4.88½	4.90½	4.87	4.88½	4.83	4.84½	4.82½	4.84½	4.82	4.84
3	4.85	4.89	4.86	4.89½	4.86	4.90	4.87½	4.90	4.88½	4.90½	4.88	4.90	4.88½	4.90½	4.88½	4.90½	S.		4.83	4.84½	4.82½	4.84½	S.	
4	4.85	4.89	4.86	4.89½	4.86	4.90	4.87½	4.90	4.88½	4.90½	S		Holiday.		4.88½	4.90½	4.86½	4.88	4.83½	4.85	4.82½	4.84½	4.82	4.84
5	4.84½	4.88½	4.86	4.89½	S.		4.87½	4.90	4.88½	4.90½	4.88	4.90	4.88½	4.90½	4.88½	4.90½	4.86½	4.88	4.83½	4.85	S.		4.82	4.84
6	4.84½	4.88½	S.		4.86	4.90	4.87½	4.90	4.88½	4.90½	4.88	4.90	4.88½	4.90½	S.		4.86	4.87½	4.83½	4.85	4.82	4.84	4.82	4.84
7	4.85	4.89	4.86	4.89½	4.86	4.90	4.87½	4.90	S.		4.88	4.90	4.88½	4.90½	4.88½	4.90½	4.85½	4.87	4.83½	4.85	Holiday.		4.82	4.84
8	4.85	4.89	4.86½	4.90	4.86	4.90	4.87½	4.90	4.88½	4.90½	4.88	4.90	4.88½	4.90½	4.88½	4.90½	4.85	4.86½	S.		4.82	4.84	4.82	4.84
9	S.		4.86	4.89½	4.86	4.90	S.		4.88½	4.90½	4.88	4.90	S.		4.88	4.90	4.85	4.86½	4.83½	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	4.90½	4.88	4.90	4.89	4.91	4.88	4.90	S.		4.84	4.85½	4.82	4.84	S.	
11	4.84½	4.88½	4.86	4.90	4.86	4.90	4.87½	4.90	4.88½	4.90½	S.		4.89	4.91	4.87½	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	4.88½	4.90½	4.88	4.90	4.89	4.91	S.		4.84	4.85½	4.84	4.85½	4.82½	4.84½	4.82	4.84
14	4.84	4.89	4.86	4.90	4.86½	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	4.85½	4.82½	4.84½	4.82	4.84
15	4.85	4.89	4.86	4.90	4.86½	4.90	4.87½	4.90	4.88½	4.90½	4.88	4.90	4.89	4.91	4.87½	4.89½	4.83½	4.85	S.		4.82½	4.84½	4.82	4.84
16	S.		4.86	4.90	4.86½	4.90	S.		4.88½	4.90½	4.88	4.90	S.		4.87½	4.89½	4.83½	4.85	4.84	4.85½	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	4.90½	4.88	4.90	4.89	4.91	4.87½	4.89½	S.		4.84	4.85½	4.82½	4.84½	S.	
18	4.85	4.89	4.86	4.90	4.87	4.90½	4.87½	4.90	4.88½	4.90½	S.		4.89	4.91	4.87½	4.89½	4.83½	4.85	4.84½	4.86½	4.82½	4.84½	4.82½	4.84½
19	4.85	4.89	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	4.83½	4.85	4.83½	4.85½	S.		4.82½	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.		4.83½	4.85	4.83½	4.85½	4.82½	4.84½	4.82½	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	4.89½	4.83	4.84½	4.83½	4.85½	4.82½	4.84½	4.82½	4.84½
22	4.85½	4.89½	Holiday.		4.87	4.90½	4.88	4.90	4.88½	4.90½	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	4.88	4.90	S.		4.88	4.90	4.85	4.84½	4.83½	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	S.		4.88½	4.90½	4.88½	4.90	S.		4.83½	4.85½	4.82	4.84	S.	
25	4.86	4.89½	4.86	4.90	4.87	4.90	4.88	4.90	4.88	4.90	S.		4.88½	4.90½	4.88½	4.90	4.83	4.84½	4.83½	4.85½	4.82	4.84	Holiday.	
26	4.86	4.89½	4.86	4.90	S.		4.88	4.90	4.88½	4.90½	4.88½	4.90½	4.88½	4.90½	4.88	4.89½	4.83	4.84½	4.83	4.85	S.		4.83½	4.85½
27	4.86	4.89½	S.		4.87	4.90	4.88	4.90	4.88½	4.90½	4.88½	4.90	4.88½	4.90½	S.		4.83	4.84½	4.83	4.85	4.82	4.84	4.83½	4.85½
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	4.84	4.86
29	4.86	4.89½	4.83	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	4.85½	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.	

1877-1878-1879.

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.	3 days.	February. 60 days.	3 days.	March. 60 days.	3 days.	April. 60 days.	3 days.	May. 60 days.	3 days.	June. 60 days.	3 days.
1....	Holiday.		4 85	4 86½	4 83½	4.85	S.		4 88	4 90	4 88	4 90½
2....	4 84	4 86	4 85	4 86½	4 84	4 85½	4 84½	4 86¼	4 88	4 90	4 88	4 90½
3....	4 84½	4 86½	4 85	4 86¼	4 84	4 85½	4 85	4 87	4 88	4 90½	S.	
4....	4 84½	4 86½	S.		S.		4 85½	4 87½	4 88	4 90½	4 88	4 90½
5....	4 84½	4 86½	4 85	4 86½	4 84	4 85½	4 85½	4 87½	4 88	4 90½	4 88	4 90½
6....	4 84½	4 86½	4 85	4 86½	4 84½	4 86	4 86	4 88	S.		4 88	4 90½
7....	S.		4 85	4 86½	4 84½	4 86	4 86	4 88	4 88	4 90½	4 88	4 90½
8....	4 84½	4 86½	4 85	4 86½	4 84½	4 86	S.		4 87½	4 90	4 88	4 90½
9....	4 84	4 86	4 85	4 86½	4 84½	4 86	4 86½	4 88½	4 87½	4 90	4 88	4 90½
10....	4 84	4 86	4 85	4 86½	4 84½	4 86	4 87	4 89	4 87½	4 90	S.	
11....	4 83½	4 85½	S.		S.		4 87	4 89	4 87½	4 90	4 88	4 90½
12....	4 83½	4 85½	4 84½	4 86	4 84½	4 86	4 86½	4 88½	4 87½	4 90	4 88	4 90½
13....	4 83½	4 85½	4 84½	4 86	4 84½	4 86	4 87	4 89	S.		4 88	4 90½
14....	S.		4 84½	4 86	4 84½	4 86	4 87	4 89	4 87½	4 90	4 88	4 90½
15....	4 83½	4 85½	4 84½	4 86	4 84½	4 86	S.		4 87½	4 90	4 88	4 90½
16....	4 83½	4 85½	4 84½	4 86	4 84½	4 86½	4 87½	4 89½	4 87½	4 90	4 88	4 90½
17....	4 83½	4 85½	4 84½	4 86	4 84½	4 86½	4 87½	4 89½	4 87½	4 90	S.	
18....	4 83½	4 85½	S.		S.		4 87½	4 89½	4 88	4 90½	4 88	4 90½
19....	4 83½	4 85½	4 84	4 85½	4 84½	4 86½	4 87½	4 89½	4 88	4 90½	4 88	4 90½
20....	4 83½	4 85½	4 84	4 85½	4 84½	4 86½	4 88	4 90	S.		4 88	4 90½
21....	S.		4 83½	4 85	4 84½	4 86½	4 88	4 90	4 88	4 90½	4 88	4 90½
22....	4 83½	4 85½	Holiday.		4 84½	4 86½	S.		4 88	4 90½	4 88	4 90½
23....	4 84	4 86	4 83½	4 85	4 84½	4 86½	4 88	4 90	4 88	4 90½	4 88	4 90½
24....	4 84	4 85½	4 83½	4 85	4 84½	4 86½	4 88	4 90	4 88	4 90½	S	
25....	4 84	4 85½	S.		S.		4 88	4 90	4 88	4 90½	4 88	4 90½
26....	4 84½	4 86	4 83½	4 85	4 84½	4 86½	4 88	4 90	4 88	4 90½	4 88	4 90½
27....	4 84½	4 86	4 83½	4 85	4 84½	4 86½	4 88	4 90	S.		4 88	4 90½
28....	S.		4 83½	4 85	4 84	4 86	4 88	4 90	4 88	4 90½	4 88	4 90½
29....	4 84½	4 86	....		4 84	4 86	S.		4 88	4 90½	4 88	4 90½
30....	4 84½	4 86	....		Good Fri.		4 88	4 90	Holiday.		4 88	4 90½
31....	4 84½	4 86	....		4 84½	4 86½	....		4 88	4 90½	....	
High.	4 84½	4 86½	4 85	4 86½	4 84½	4 86½	4 88	4 90	4 88	4 90½	4 88	4 90½
Low..	4 83½	4 85½	4 83½	4 85	4 83½	4 85	4 84½	4 86½	4 87½	4 90	4 88	4 90½

Day of Month.	July. 60 days.	3 days.	August. 60 days.	3 days.	September. 60 days.	3 days.	October. 60 days.	3 days.	November. 60 days.	3 days.	December. 60 days.	3 days.
1....	S.		4 86	4 87½	4 83½	4 86½	4 82	4 85½	4 81	4 85½	4 81½	4 84½
2....	4 88	4 90½	4 86	4 87½	S.		4 82	4 85½	4 81	4 85½	S.	
3....	4 88	4 90½	4 85½	4 87	4 83½	4 86½	4 82	4 85½	4 81	4 85½	4 81	4 84
4....	Holiday.		4 85½	4 87	4 82½	4 85½	4 81	4 85	S.		4 81½	4 84½
5....	4 88	4 90½	S.		4 82½	4 85½	4 81	4 85	4 81	4 85	4 81½	4 84½
6....	4 88	4 90½	4 85½	4 87	4 83	4 86	4 81	4 85	Holiday.		4 81½	4 84½
7....	4 88	4 90½	4 85½	4 87	4 83½	4 86½	S.		4 81	4 85	4 81½	4 84½
8....	S.		4 85½	4 87	4 83½	4 86½	4 81	4 85	4 81	4 84½	4 81½	4 85
9....	4 87½	4 90	4 85½	4 87	S.		4 81	4 85	4 81	4 84½	S.	
10....	4 87½	4 90	4 85	4 86½	4 83½	4 86½	4 81	4 85	4 81	4 84½	4 82	4 85½
11....	4 87½	4 90	4 85	4 86½	4 83½	4 87	4 81	4 85½	S.		4 82½	4 86
12....	4 87½	4 89½	S.		4 83½	4 87	4 81	4 85	4 81	4 84½	4 82½	4 86
13....	4 87	4 89	4 85	4 86½	4 83½	4 87	4 81	4 86	4 81	4 84½	4 82½	4 86
14....	4 87	4 89	4 84½	4 86	4 83½	4 87	S.		4 80½	4 84	4 82½	4 86
15....	S.		4 84½	4 86	4 83½	4 87	4 81	4 86	4 80½	4 84	4 82½	4 86
16....	4 86½	4 88½	4 84	4 86	S.		4 81	4 86	4 81	4 84½	S.	
17....	4 86	4 88	4 84	4 86	4 83½	4 87	4 81	4 86	4 81	4 84½	4 82½	4 86
18....	4 85½	4 87½	4 84	4 86	4 83½	4 87	4 81	4 86	S.		4 82½	4 86
19....	4 86	4 87½	S.		4 83½	4 87	4 81	4 86	4 81	4 84½	4 83	4 86½
20....	4 86	4 87½	4 83½	4 85½	4 83½	4 87	4 81	4 86	4 81	4 85	4 83	4 86½
21....	4 86	4 87½	4 83	4 85	4 83½	4 87	S.		4 81	4 85	4 83	4 86½
22....	S.		4 83	4 85	4 83½	4 87	4 81	4 86	4 81	4 85	4 83	4 86½
23....	4 86	4 87½	4 82½	4 85	S.		4 81	4 86	4 81	4 85	S.	
24....	4 86	4 87½	4 82½	4 85	4 83½	4 87	4 81	4 86	4 81	4 85	4 83	4 86½
25....	4 86	4 87½	4 82½	4 85	4 83½	4 87	4 81½	4 86	S.		Holiday.	
26....	4 86	4 87½	S.		4 83	4 86½	4 81½	4 86	4 81½	4 85	4 83	4 86½
27....	4 86	4 87½	4 82½	4 85	4 83	4 86½	4 81½	4 86	4 82	4 85½	4 82½	4 86
28....	4 86	4 87½	4 82½	4 85½	4 82½	4 86	S.		4 82	4 85½	4 82½	4 86
29....	S.		4 82½	4 85½	4 82½	4 86	4 81	4 85½	Holiday.		4 82½	4 86
30....	4 86	4 87½	4 83	4 86	S.		4 81	4 85½	4 82	4 85	S.	
31....	4 86	4 87½	4 83½	4 86½	....		4 81	4 85½	....		4 82½	4 86
High.	4 88	4 90½	4 86	4 87½	4 83½	4 87	4 82	4 86	4 82	4 85½	4 83	4 86½
Low..	4 85½	4 87½	4 82½	4 85	4 82½	4 85½	4 81	4 85	4 80½	4 84	4 81	4 84

1878.

Day of Month.	January. 60 days.	3 days.	February. 60 days.	3 days.	March. 60 days.	3 days.	April. 60 days.	3 days.	May. 60 days.	3 days.	June. 60 days.	3 days.
1....	Holiday.		4.82½	4.84½	4.84½	4.86½	4.87½	4.90	4.87	4.89½	4.84½	4.86½
2....	4.82½	4.86	4.82½	4.84½	4.84½	4.86½	4.87	4.89½	4.86½	4.89	S.	
3....	4.82	4.85½	S.		S.		4.87	4.89½	4.86½	4.89	4.84½	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
5....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	4.87	4.89½	S.		4.85	4.87
6....	S.		4.82½	4.84½	4.84½	4.86½	4.87	4.89½	4.86½	4.89	4.85	4.87
7....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	S.		4.86½	4.89	4.85½	4.87½
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
9....	4.82	4.85½	4.82½	4.84½	4.84½	4.86½	4.86½	4.89	4.86½	4.89	S.	
10....	4.82	4.85	S.		S.		4.87	4.89½	4.86½	4.89	4.85½	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
12....	4.81½	4.84½	4.82½	4.84½	4.85	4.87	4.87	4.89½	S.		4.85½	4.87½
13....	S.		4.82½	4.84	4.85½	4.87½	4.87	4.89½	4.86½	4.89	4.85½	4.87½
14....	4.81½	4.84½	4.82½	4.84½	4.86	4.88	S		4.86	4.88½	4.85½	4.87½
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
16....	4.81½	4.84	4.82½	4.84½	4.86	4.88	[illegible]	4.89	4.85½	4.88	S.	
17....	4.81½	4.84	S.		S.		4.86½	4.89	4.86	4.88½	4.85½	4.87½
18....	4.82	4.84½	4.82½	4.84½	4.87	4.89	4.[illegible]	4.89½	4.86	4.88½	4.85½	4.87½
19....	4.82	4.84½	4.82½	4.84½	4.87	4.89	G'd Friday.		S.		4.85½	4.87½
20....	S.		4.82½	4.84½	4.87½	4.89½	4.87	4.89½	4.86	4.68½	4.85½	4.87½
21....	4.82	4.84½	4.83	4.85	4.87½	4.89½	S.		4.86	4.88½	4.85½	4.87½
22....	4.82	4.84½	Holiday.		4.87½	4.89½	4.87	4.89½	4.85½	4.88	4.85½	4.87½
23....	4.82	4.84½	4.83	4.85	4.87½	4.89½	4.87	4.89½	4.85½	4.88	S.	
24....	4.82	4.84½	S.		S.		4.87	4.89½	4.85½	4.88	4.85½	4.87½
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
26....	4.83	4.85½	4.83½	4.85½	4.87½	4.89½	4.87	4.89½	S.		4.86	4.88
27....	S.		4.84	4.86	4.87½	4.89½	4.87	4.89½	4.84½	4.87	4.86	4.88½
28....	4.83	4.85½	4.84	4.86	4.88½	4.90½	S.		4.83½	4.86	4.86	4.88½
29....	4.83	4.85½	....		4.88½	4.90½	4.87	4.89½	4.83½	4.86	4.86	4.88½
30....	4.83	4.85½	....		4.88½	4.90½	4.87	4.89½	Holiday.		S.	
31....	4.83	4.85	....		S.		....		4.84	4.86	....	
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
Low.	4.81½	4.84	4.82	4.84	4.81½	4.86½	4.86½	4.89	4.83½	4.86	4.84½	4.86½

Day of Month.	July. 60 days.	3 days.	August. 60 days.	3 days.	September. 60 days.	3 days.	October. 60 days.	3 days.	November. 60 days.	3 days.	December. 60 days.	3 days.
1....	4.86	4.88½	4.82½	4.86	S.		4.81	4.85½	4.82½	4.88	S.	
2....	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....	4.86	4.88½	4.83	4.86½	4.84	4.88½	4.81	4.85½	S.		4.82	4.86½
4....	Holiday.		S.		4.83½	4.88	4.81	4.85½	4.82	4.87½	4.82	4.86½
5....	4.85	4.88	4.83½	4.87	4.82½	4.87	4.81	4.85½	Holiday.		4.82	4.86½
6....	4.85	4.88	4.83½	4.87½	4.82½	4.87	S.		4.81½	4.86½	4.82½	4.87
7....	S.		4.83½	4.87½	4.82½	4.87	4.81	4.85½	4.80½	4.85½	4.82½	4.87
8....	4.84	4.87	4.83½	4.87½	S.		4.80½	4.85	4.81	4.86	S	
9....	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....	4.84	4.87	4.84	4.88	4.82	4.86½	4.80	4.84½	S.		4.83	4.87½
11....	4.84½	4.87½	S.		4.82	4.86½	4.79½	4.84	4.81½	4.86½	4.83	4.87½
12....	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....	4.84½	4.87½	4.85	4.89	4.82½	4.87	S.		4.81½	4.86½	4.83½	4.88
14....	S.		4.85	4.89½	4.82½	4.87	4.78½	4.84	4.82	4.86½	4.83½	4.88
15....	4.84	4.87	4.85	4.89½	S.		4.79	4.84½	4.82	4.86½	S.	
16....	4.83½	4.86½	4.85	4.8[illegible]½	4.82½	4.87	4.79½	4.85½	4.82	4.86½	4.83½	4.88
17....	4.83½	4.86½	4.85	4.89½	4.82½	4.87	4.79½	4.85½	S.		4.83½	4.88½
18....	4.83½	4.86½	S.		4.82½	4.87	4.80	4.86	4.82	4.86½	4.83½	4.88½
19....	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....	4.83½	4.86½	4.85	4.89½	4.82½	4.87	S.		4.82	4.86½	4.83½	4.88½
21....	S.		4.84½	4.89	4.82½	4.87	4.80½	4.86½	4.82	4.86½	4.83½	4.89
22....	4.83	4.86	4.84½	4.89	S.		4.81	4.87	4.82½	4.87	S.	
23....	4.83	4.86	4.83½	4.88	4.82½	4.87	4.82	4.88	4.82½	4.87	4.83½	4.89
24....	4.83	4.86	4.83½	4.88	4.82	4.86½	4.82	4.88	S.		4.83½	4.89
25....	4.83	4.86	S.		4.82	4.86½	4.82½	4.88½	4.82½	4.87	Holiday.	
26....	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....	4.83	4.86	4.83½	4.88	4.81½	4.86	S.		4.82	4.86½	4.83	4.88½
28....	S.		4.84	4.88½	4.81½	4.86	4.82½	4.88½	Holiday.		4.83	4.88½
29....	4.83	4.86	4.84	4.88½	S.		4.82½	4.88½	4.82	4.86½	S.	
30....	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	4.86	4.84	4.88½	....		4.82½	4.88	....		4.82[illegible]	4.87½
High.	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.	4.83	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.	February. 60 d.	Sight.	March. 60 d.	Sight.	April. 60 d.	Sight.	May. 60 d.	Sight.	June. 60 d.	Sight.
1....	Holiday.		4.85½	4.88½	4.86½	4.89½	4.86½	4.89	4.87	4.88½	S.	
2....	4.82	4.87½	S.		S.		4.87	4.89½	4.87	4.88½	4.88½	4.90
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....	4.82½	4.87½	4.86	4.88½	4.87	4.90	4.87	4.89	S.		4.88½	4.90
5....	S.		4.86	4.88½	4.87	4.90	4.87	4.89	4.87	4.88½	4.88½	4.90
6....	4.83	4.88	4.86	4.88½	4.87	4.90	S.		4.87	4.88½	4.88½	4.90
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
8....	4.83½	4.88	4.86½	4.89	4.87	4.90	4.86½	4.88½	4.87½	4.89	S.	
9....	4.83½	4.87½	S.		S.		4.86½	4.88½	4.87½	4.89	4.88½	4.90
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
11....	4.84	4.88	4.86½	4.89	4.89½	4.90	G'd Friday.		S.		4.88	4.90
12....	S.		4.86½	4.89	4.87	4.90	4.86½	4.88½	4.88	4.89½	4.88	4.90
13....	4.84½	4.88½	4.86½	4.89	4.87	4.89½	S.		4.88	4.89½	4.88	4.90
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
15....	4.85	4.88½	4.86½	4.89	4.87½	4.90	4.87	4.88½	4.88	4.89½	S.	
16....	4.85	4.88½	S.		S.		4.87	4.88½	4.88	4.89½	4.88	4.90
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
18....	4.85	4.88½	4.86½	4.89	4.87	4.89½	4.87	4.88½	S.		4.88	4.90
19....	S.		4.86	4.89	4.87	4.89½	4.87	4.88½	4.88	4.89½	4.88	4.90
20....	4.85½	4.89	4.86	4.89	4.87	4.89½	S.		4.88	4.89½	4.88	4.90
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
22....	4.86½	4.89½	Holiday.		4.87	4.89½	4.87	4.88½	4.88½	4.90	S.	
23....	4.86	4.89	S.		S.		4.87	4.88½	4.88½	4.90	4.88	4.90
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
25....	4.86	4.89	4.86	4.89	4.85½	4.88	4.87	4.88½	S.		4.87½	4.89½
26....	S.		4.86	4.89	4.85½	4.88	4.87	4.88½	4.88½	4.90	4.87	4.89
27....	4.85½	4.88½	4.86½	4.89½	4.86	4.88½	S.		4.88½	4.90	4.87	4.89
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
29....	4.85½	4.88½	......	......	4.86½	4.89	4.87	4.88½	4.88	4.89½	S.	
30....	4.85½	4.88½	......	......	S.		4.87	4.88½	Holiday.		4.86½	4.88½
31....	4.85½	4.88½	......	......	4.86½	4.89	...	....	4.88½	4.90	....	....
High.	4.86½	4.89½	4.86½	4.89½	4.87½	4.90	4.87	4.89½	4.88½	4.90	4.88½	4.90
Low.	4.82	4.87½	4.85½	4.88½	4.85½	4.88	4.86½	4.88	4.87	4.88½	4.86½	4.88½

Day of Mo.	July. 60 d.	Sight.	August. 60 d.	Sight.	September. 60 d.	Sight.	October. 60 d.	Sight.	November. 60 d.	Sight.	December. 60 d.	Sight.
1....	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....	4.86½	4.88½	4.83	4.85	4.82	4.84	4.82	4.84	S.		4.81½	4.84
3....	4.86½	4.88½	S.		4.82	4.84	4.82	4.84	4.81½	4.83½	4.82	4.84½
4....	Holiday.		4.83	4.85	4.82	4.84	4.82	4.84	Elec. day.		4.82	4.84½
5....	Holiday.		4.83	4.85	4.82	4.84	S.		4.81½	4.83½	4.83	4.85½
6....	S.		4.83	4.85	4.82	4.84	4.82	4.84	4.80½	4.83½	4.83	4.85½
7....	4.86½	4.88½	4.83	4.85	S.		4.82	4.84	4.80½	4.83½	S.	
8....	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....	4.86½	4.88½	4.83	4.85	4.82	4.84	4.82	4.84	S.		4.82½	4.85
10....	4.86½	4.88½	S.		4.82	4.84	4.82	4.84	4.80½	4.83½	4.82½	4.85
11....	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....	4.86½	4.88½	4.82½	4.84½	4.82	4.84	S.		4.80½	4.83½	4.82½	4.85
13....	S.		4.82½	4.84½	4.82	4.84	4.82	4.84	4.80½	4.83½	4.82½	4.85
14....	4.86½	4.88½	4.82½	4.84½	S.		4.82	4.84	4.80½	4.83½	S.	
15....	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....	4.86½	4.88½	4.82½	4.84½	4.82½	4.84½	4.81½	4.83½	S.		4.82	4.84½
17....	4.86½	4.88½	S.		4.82½	4.84½	4.81½	4.83½	4.81	4.84	4.82	4.84½
18....	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....	4.86	4.88	4.82½	4.84½	4.82½	4.84½	S.		4.81	4.84	4.82	4.85
20....	S.		4.82½	4.84½	4.82½	4.84½	4.81½	4.83½	4.81½	4.84½	4.82	4.85
21....	4.85½	4.87½	4.82½	4.84½	S.		4.81½	4.83½	4.81½	4.84½	S.	
22....	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....	4.85	4.87	4.82½	4.84½	4.82	4.84	4.81½	4.83½	S.		4.82	4.84½
24....	4.85	4.87	S.		4.82	4.84	4.81½	4.83½	4.81½	4.84½	4.82	4.84½
25....	4.85	4.87	4.82	4.84	4.82	4.84	4.81½	4.83½	4.81	4.84	Holiday.	
26....	4.85	4.87	4.82	4.84	4.82	4.84	S.		4.81	4.84	4.82	4.84½
27....	S.		4.82	4.84	4.82	4.84	4.81½	4.83½	Holiday.		4.82	4.84½
28....	4.83½	4.85½	4.81½	4.83½	S.		4.81½	4.83½	4.81½	4.84	S.	
29....	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....	4.83½	4.85½	4.81½	4.83½	4.82½	4.84½	4.81½	4.83½	S.		4.81½	4.84½
31....	4.83½	4.85½	S.		....	....	4.81½	4.83½	....	....	4.81½	4.84½
High.	4.86½	4.88½	4.83	4.85	4.82½	4.84½	4.82½	4.84½	4.81½	4.84½	4.83	4.85½
Low.	4.83½	4.85½	4.81½	4.83½	4.82	4.84	4.81½	4.83½	4.80½	4.83½	4.81½	4.84

1880-1881-1882.

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.

1882.—The general prosperity of the three years ending with 1881 had stimulated the importation of foreign merchandise while on the other hand the small crop of 1881 left the United States a small surplus for export. The natural result followed and in March, 1882, prime bankers' sterling bills were quoted at 4 89½@4 90½ (posted rates), and in the half-year ending June 30 about $33,500,000 of gold and silver was exported, while in the corresponding period of 1881 about $23,000,000 was imported. In the latter part of the year the aspect materially changed, more from the very large exports of cotton than from any other single cause, and during the last three months of 1882 the United States was a receiver of specie from foreign countries in moderate amounts.

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		
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...			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.		4.85	4.88	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	4.81½	4.85	S.		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	4.80	4.84	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	S.		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	4.86½	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	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	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

1882.

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...	S.		4.85	4.90½	4.86	4.90½	4.87	4.90	4.87½	4.90½	4.87½	4.90	4.86½	4.89	4.86	4.89	4.86	4.90	S.		4.82	4.86½	4.80½	4.84½
2...	Holiday.		4.85	4.90½	4.86	4.90½	S.		4.87½	4.90½	4.87½	4.90	S.		4.86	4.89	4.86	4.90	4.81½	4.86½	4.81½	4.85½	4.80½	4.84½
3...	4.81	4.85	4.85	4.90½	4.86	4.90½	4.87½	4.90½	4.87½	4.90½	4.87½	4.90	4.86½	4.89	4.86	4.89	S.		4.81½	4.86½	4.81½	4.85½	S.	
4...	4.81	4.85	4.85	4.90½	4.86	4.90½	4.87½	4.90½	4.87½	4.90½	S.		Holiday.		4.86	4.89	4.86	4.90	4.81½	4.86½	4.81½	4.85½	4.81	4.85
5...	4.81	4.85	S.		S.		4.87½	4.90½	4.87½	4.90½	4.87½	4.90	4.86	4.88½	4.86	4.89	4.86	4.90	81	4.86	S.		4.81	4.85
6...	4.81	4.85	4.85	4.90½	4.86	4.90½	4.87½	4.90½	4.87½	4.90½	4.87½	4.90	4.86	4.88½	S.		4.86	4.90	81	4.86	4.81½	4.85½	4.81	4.85
7...	4.81	4.85	4.85	4.90	4.86	4.90½	4.87½	4.90½	S.		4.87½	4.90	4.86	4.88½	4.86	4.89	4.85	4.89½	81	4.86	Holiday.		4.80½	4.84½
8...	S.		4.85	4.90	4.86	4.90½	4.87½	4.90½	4.87½	4.90½	4.87½	4.90	4.86	4.88½	4.86	4.89	4.85	4.89½	S.		4.81½	4.85½	4.80½	4.84½
9...	4.81½	4.85½	4.85	4.90½	4.86	4.90	S.		4.87½	4.90½	4.87½	4.90	S.		4.86	4.89	4.85	4.89	4.81½	4.86½	4.81½	4.85½	4.80½	4.84½
10...	4.82	4.86	4.85	4.90½	4.86	4.90	4.87½	4.90½	4.87½	4.90½	4.87½	4.90	4.86	4.89	4.86	4.89½	S.		4.81½	4.86½	4.81½	4.85½	S.	
11...	4.82½	4.86½	4.85	4.90½	4.86	4.90	4.87½	4.90½	4.87½	4.90½	S.		4.86	4.89	4.86	4.89½	4.85	4.89	4.81½	4.86½	4.81½	4.85½	4.81½	4.85
12...	4.82½	4.86½	S.		S.		4.87½	4.90½	4.87½	4.90½	4.87½	4.90	4.86	4.89	4.86	4.89½	4.85	4.89	4.82	4.86½	S.		4.81	4.85
13...	4.83	4.87	4.85	4.90½	4.86	4.90	4.87	4.90	4.87½	4.90½	4.87½	4.90	4.86	4.89	S.		4.85	4.89	4.82	4.86½	4.81½	4.85½	4.81½	4.85½
14...	4.83	4.87	4.85	4.90½	4.86	4.90	4.87	4.90	S.		4.87½	4.90	4.86	4.89	4.86	4.89½	4.85	4.89½	4.82	4.86½	4.81½	4.85½	4.81½	4.85½
15...	S.		4.85	4.90½	4.86	4.90	4.87	4.90	4.87½	4.90½	4.87½	4.90	4.86	4.89	4.86	4.89½	4.84½	4.89½	S.		4.81½	4.85½	4.81½	4.85½
16...	4.83	4.87	4.85	4.90½	4.85½	4.89½	S.		4.87½	4.90½	4.87	4.89½	S.		4.86	4.89½	4.84½	4.89½	4.82	4.86½	4.81½	4.85½	4.81½	4.85½
17...	4.83	4.87	4.85	4.90½	4.85½	4.89½	4.87	4.90	4.87½	4.90½	4.87	4.89½	4.86	4.89	4.86	4.90	S.		4.82	4.86½	4.81	4.85	S.	
18...	4.83	4.87	4.85	4.90½	4.85½	4.89½	4.87	4.90	4.87½	4.90½	S.		4.86	4.89	4.86	4.90	4.84½	4.89	4.82	4.86½	4.81	4.85	4.81½	4.85½
19...	4.83½	4.87½	S.		S.		4.87	4.90	4.87½	4.90½	4.87	4.89½	4.86	4.89	4.86	4.90	4.84½	4.89	4.82	4.86½	S.		4.81½	4.85½
20...	4.84½	4.88½	4.85	4.90	4.86½	4.90	4.87	4.90	4.87½	4.90½	4.87	4.89½	4.86	4.89	S.		4.84	4.88½	4.82½	4.87	4.81	4.85	4.81½	4.85½
21...	4.84½	4.88½	4.85	4.90½	4.86½	4.90	4.87	4.90	S.		4.87	4.89½	4.86	4.89	4.86	4.90	4.84	4.88½	4.82½	4.87	4.81	4.85	4.81½	4.85½
22...	S.		Holiday.		4.86½	4.90	4.87	4.90	4.87½	4.90½	4.87	4.89½	4.86	4.89	4.86	4.90	4.83½	4.88	S.		4.81	4.85	4.82	4.86
23...	4.85	4.89	4.85½	4.90	4.87	4.90	S.		4.87½	4.90½	4.87	4.89½	S.		4.86	4.90	4.83½	4.88½	4.82½	4.87	4.81	4.85	4.82	4.86
24...	4.85	4.89½	4.85½	4.90	4.87	4.90	4.87	4.90	4.87½	4.90½	4.87	4.89½	4.86	4.89	4.86	4.90	S.		4.82	4.86½	4.80½	4.84½	S.	
25...	4.85	4.89½	4.85½	4.90	4.87	4.90	4.87	4.90	4.87½	4.90½	S.		4.86	4.89	4.86	4.90	4.83½	4.88½	4.82	4.86½	4.80½	4.84½	Holiday.	
26...	4.85	4.89½	S.		S.		4.87	4.90	4.87½	4.90	4.86½	4.89	4.86	4.89	4.86	4.90	4.83½	4.88½	4.82½	4.87	S.		4.82	4.86
27...	4.85	4.90	4.85½	4.90	4.87	4.90	4.87	4.90	4.87½	4.90	4.86½	4.89	4.86	4.89	S.		4.83½	4.88½	4.82½	4.87	4.80	4.84	4.81½	4.85½
28...	4.85	4.90	4.86	4.90	4.87	4.90	4.87½	4.90½	S.		4.86½	4.89	4.86	4.89	4.86	4.90	4.82½	4.87½	4.82½	4.87	4.80	4.84	4.81	4.85
29...	S.		.....	.....	4.87	4.90	4.87½	4.90½	Holiday.		4.86½	4.89	4.86	4.89	4.86	4.90	4.82	4.87	S.		4.80½	4.84½	4.81	4.85
30...	4.85	4.90½	.....	.....	4.87	4.90	S.		Holiday.		4.86½	4.89	S.		4.86	4.90	4.82	4.87	4.82½	4.87	Holiday.		4.81	4.85
31...	4.85	4.90½	.....	.....	4.87	4.90	.....	.....	4.87½	4.90	.....	.....	4.86	4.89	4.86	4.90	.....	.....	4.82	4.86½	.....	.....	S.	
High	4.85	4.90½	4.86	4.90½	4.87	4.90½	4.87½	4.90½	4.87½	4.90½	4.87½	4.90	4.86½	4.89	4.86	4.90	4.86	4.90	4.82½	4.87	4.82	4.86½	4.82	4.86
Low..	4.81	4.85	4.85	4.90	4.85½	4.89½	4.87	4.90	4.87½	4.90	4.86½	4.89	4.86	4.88½	4.86	4.89	4.82	4.87	4.81	4.86	4.80	4.84	4.80½	4.84½

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1883.—The imports of merchandise into the United States in 1883 fell off very materially as compared with the previous year, while the exports of merchandise, particularly in the first six months, were considerably in excess of 1882. As a consequence of this movement, it resulted that the balance difference in favor of this country was about $100,000,000 better than in the previous year. The uncertain element in the exchanges between the United States and foreign countries is the movement in stocks and bonds; and the absence of any public record of the amount of securities sent out or returned home, causes great difficulty in forming correct opinions as to the foreign exchange market. The rates for bankers' bills were strong in May, June and July, and it was believed that a large amount of stocks and bonds had been sent home from abroad. After July, rates weakened, and there was for a time a moderate import of gold; but this soon fell off, and in the late months of the year there was no feature of importance.

1884.—In the early part of the year Sterling Exchange ruled at very firm rates, owing to the return of some stocks and bonds by foreign holders, but more to the decreased exports of our grain and cotton. The crops of 1883 had been small, and they were hurried to market rapidly before the first of January, 1884, leaving a small surplus to go forward after that date. As a consequence of this situation there was a net export of gold amounting to some $32,000,000 by the end of April, after which came the May panic, upsetting money matters and checking the gold export. After July 1 the imports of merchandise began to decline and there was a better feeling in American securities; also in the autumn months a large export movement of cotton. Rates of exchange fell off sharply in June and July, and there was a moderate importation of gold. Rates in August and September were firmer, and when they declined again and gold imports were beginning, the advance in the Bank of England rate to 5 per cent in October checked the movement. During the balance of the year the rates fluctuated, but kept slightly above the specie-importing point.

1883.

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 83½	4 87	4 82½	4 85	S.		4 84	4 86½	4 86	4 89½	S.		4 84	4 87½	4 82½	4 86	4 83½	4 86½	4 82	4 85	4 83	4 85½
2....	4 81	4 85	4 83½	4 87	4 82½	4 85	4 82½	4 85	4 84	4 86½	4 86	4 89½	4 85½	4 89	4 84	4 87½	S.		4 83	4 85½	4 82	4 85	S.	
3....	4 81	4 85	4 83½	4 87	4 82½	4 85	4 82½	4 85	4 84	4 86½	S.		4 85½	4 89	4 84	4 88	4 82½	4 86	4 82½	4 85	4 82	4 85	4 83	4 85½
4....	4 81	4 85	S.		S.		4 82½	4 85	4 83½	4 86	4 86	4 89½	Holiday.		4 84	4 88	4 82½	4 86	4 82½	4 85	S.		4 83	4 85½
5....	4 81	4 85	4 83½	4 87	4 82	4 84½	4 83	4 85½	4 83½	4 86	4 86	4 89½	4 85½	4 89	S.		4 82½	4 86	4 82½	4 85	4 82	4 85	4 83	4 85½
6....	4 81	4 85	4 83½	4 87	4 82	4 84½	4 83½	4 86	S.		4 86½	4 90	4 85½	4 89	4 84	4 88	4 82½	4 86	4 82½	4 85	Holiday.		4 83	4 85½
7....	S.		4 83½	4 87	4 81½	4 84	4 83½	4 86	4 83½	4 86	4 86½	4 90	4 85½	4 89	4 84	4 88	4 82½	4 86	S.		4 82½	4 85½	4 83	4 85½
8....	4 81	4 85	4 83½	4 87	4 81½	4 84	S.		4 84	4 86½	4 86½	4 90	S.		4 84½	4 88	4 82½	4 86	4 82½	4 85	4 82½	4 85½	4 83	4 85½
9....	4 81½	4 85½	4 83½	4 87	4 82	4 84½	4 83½	4 86	4 84	4 86½	4 86½	4 90	4 85½	4 89	4 84½	4 88	S.		4 82½	4 85½	4 82½	4 85½	S.	
10....	4 82	4 86	4 83½	4 87	4 82	4 84½	4 84	4 86½	4 84	4 87½	S.		4 85½	4 89	4 84½	4 88	4 82½	4 86	4 82½	4 85½	4 82½	4 85½	4 82½	4 85½
11....	4 82	4 86	S.		S.		4 84	4 86½	4 84	4 87½	4 86½	4 90	4 85½	4 89	4 84½	4 88	4 82½	4 86	4 82½	4 85½	S.		4 82	4 85
12....	4 82	4 86	4 83½	4 87	4 82½	4 85	4 84	4 86½	4 84	4 87½	4 86½	4 90	4 85	4 88½	S.		4 82½	4 86	4 82	4 85	4 82½	4 85½	4 82	4 85
13....	4 82	4 86	4 83½	4 87	4 82	4 84½	4 84	4 86½	S.		4 86½	4 90	4 85	4 89	4 84	4 87½	4 82½	4 86	4 82	4 85	4 82½	4 85½	4 82	4 85½
14....	S.		4 83½	4 87	4 81½	4 84	4 84	4 86½	4 84	4 87½	4 86½	4 90	4 85	4 88½	4 83½	4 87½	4 82½	4 86	S.		4 82½	4 85½	4 82½	4 85½
15....	4 82½	4 86½	4 83½	4 87	4 81½	4 84	S.		4 84	4 87½	4 86½	4 90	S.		4 83½	4 87	4 82½	4 86	4 82	4 85	4 82½	4 85½	4 82½	4 85½
16....	4 82½	4 86½	4 84	4 87	4 81½	4 84	4 84	4 86½	4 84	4 87½	4 86	4 89½	4 85	4 88½	4 83½	4 87	S.		4 82	4 85	4 82½	4 85½	S.	
17....	4 83	4 87	4 84	4 87	4 81½	4 84	4 84	4 86½	4 84	4 87½	S.		4 84½	4 88	4 83	4 86½	4 83½	4 86	4 82	4 85	4 82½	4 85½	4 82½	4 85½
18....	4 83	4 87	S.		S.		4 84	4 86½	4 84½	4 88	4 86	4 89½	4 84½	4 88	4 83	4 86½	4 83	4 86	4 82	4 85	S.		4 82½	4 85½
19....	4 83	4 87	4 83	4 86½	4 82½	4 84	4 84	4 86½	4 84½	4 88	4 85½	4 89	4 84½	4 88	S.		4 83	4 86	4 82	4 85	4 82½	4 85½	4 82½	4 85½
20....	4 83	4 87	4 83	4 86½	4 81½	4 84	4 84	4 86½	S.		4 85½	4 89	4 84	4 87½	4 83	4 86½	4 83	4 86	4 82	4 85	4 83	4 85½	4 82½	4 85½
21	S.		4 83	4 86½	4 81	4 83½	4 84	4 86½	4 85	4 88½	4 85½	4 89	4 84	4 87½	4 83	4 86½	4 83	4 86	S.		4 83	4 85½	4 83	4 86
22....	4 82½	4 86½	Holiday.		4 81	4 83½	S.		4 85½	4 89	4 85½	4 89	S.		4 83	4 86½	4 83	4 86	4 82	4 85	4 83	4 85½	4 83	4 86
23	4 83	4 87	4 83	4 86	4 81	4 83½	4 84	4 86½	4 85½	4 89	4 85½	4 89	4 84	4 87½	4 83	4 86½	S.		4 81½	4 84½	4 83	4 85½	S.	
24....	4 83	4 87	4 83½	4 86½	4 81	4 83½	4 83½	4 86	4 85½	4 89	S		4 84	4 87½	4 83	4 86½	4 83	4 86	4 81½	4 84½	4 83	4 85½	4 82½	4 85¾
25	4 83	4 86½	S.		S.		4 83½	4 86	4 85½	4 89	4 85½	4 89	4 84	4 87½	4 83	4 86½	4 83	4 86	4 81½	4 84½	S.		Holiday.	
26....	4 83	4 86½	4 83	4 86	4 81	4 83½	4 83½	4 86	4 85½	4 89	4 85½	4 89	4 84	4 87½	S.		4 83½	4 86½	4 82	4 85	Holiday.		4 82½	4 85½
27....	4 83	4 86½	4 82½	4 85½	4 81	4 83½	4 83½	4 86	S.		4 85½	4 89	4 84	4 87½	4 83	4 86½	4 83½	4 86½	4 82	4 85	4 83	4 85½	4 82½	4 85½
28....	S.		4 82½	4 85½	4 81½	4 84	4 83½	4 86	4 85½	4 89	4 85½	4 89	4 84	4 87½	4 83	4 86½	4 83½	4 86½	S.		4 83	4 85½	4 82½	4 85½
29....	4 83	4 86½	.....	.....	4 82	4 84½	S.		4 85½	4 89	4 85½	4 89	S.		4 83	4 86½	4 83½	4 86½	4 82	4 85	Holiday.		4 82½	4 85½
30....	4 83½	4 87	.....	.....	4 82	4 84½	4 83½	4 86	Holiday.		4 85½	4 89	4 84	4 87½	4 83	4 86½	S.		4 82	4 85	4 83	4 85½	S.	
31....	4 83½	4 87	.....	.....	4 82	4 84½	.....	.....	4 86	4 89½	.....	.....	4 84	4 87½	4 83	4 86½	.....	.....	4 82	4 85	.....	.....	4 82½	4 85½
High	4 83½	4 87	4 84	4 87	4 82½	4 85	4 84	4 86½	4 86	4 89½	4 86½	4 90	4 85½	4 89	4 84½	4 88	4 83½	4 86½	4 83½	4 86½	4 83	4 85½	4 83	4 86
Low..	4 81	4 85	4 82½	4 85½	4 81	4 83½	4 82½	4 85	4 83½	4 86	4 85½	4 89	4 84	4 87½	4 83	4 86½	4 82½	4 86	4 81½	4 84½	4 82	4 85	4 82	4 85

1884.

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 86½	4 89	4 87½	4 90½	4 88	4 90½	4 88	4 90	S.		4 83	4 85	4 82½	4 84½	4 84	4 86	4 83	4 85	4 80½	4 84	4 81	4 85
2....	4 82½	4 85½	4 86½	4 89	S.		4 88	4 90½	4 88	4 90	4 84½	4 86½	4 83½	4 85½	4 82½	4 84½	4 84	4 86	4 82½	4 84½	S.		4 81½	4 85½
3....	4 83	4 86	S.		4 87½	4 90½	4 88½	4 90½	4 88	4 90	4 85	4 87	4 84	4 86	S.		4 84	4 86	4 82½	4 84½	4 80½	4 84½	4 81½	4 85½
4....	4 83	4 86	4 86½	4 89	4 87½	4 90½	4 88½	4 90½	S.		4 85	4 87	Holiday.		4 82½	4 84½	4 84	4 86	4 82½	4 84½	Holiday.		4 82	4 86
5....	4 83	4 86	4 86½	4 89	4 87½	4 90½	4 88½	4 90½	4 88	4 90	4 85½	4 87½	4 84	4 86	4 82½	4 84½	4 84	4 86	S.		4 81	4 85	4 82	4 86
6....	S.		4 86½	4 89	4 87½	4 90½	S.		4 88	4 90	4 85½	4 87½	S.		4 83	4 85	4 84	4 86	4 83	4 85	4 80½	4 85	4 82	4 86
7....	4 83½	4 86½	4 86½	4 89½	4 87½	4 90½	4 88½	4 90½	4 88	4 90	4 85½	4 87½	4 83½	4 85½	4 83	4 85	S.		4 83	4 85	4 80½	4 85	S.	
8....	4 84	4 87	4 86½	4 89½	4 87½	4 90½	4 88½	4 90½	4 88	4 90	S.		4 83½	4 85½	4 83	4 85	4 84	4 86	4 83	4 85	4 80½	4 85	4 82½	4 86½
9....	4 84½	4 87½	4 86½	4 89½	S.		4 88½	4 90½	4 88	4 90	4 85½	4 87½	4 83½	4 85½	4 83	4 85	4 83½	4 85½	4 82	4 85	S.		4 82	4 86
10....	4 84½	4 87½	S.		4 87½	4 90½	4 88½	4 90½	4 88	4 90	4 85½	4 87½	4 84	4 86	S.		4 83½	4 85½	4 82	4 85	4 80	4 84½	4 81½	4 85½
11....	4 84	4 87	4 83½	4 90	4 87½	4 90½	4 88½	4 90½	S.		4 85½	4 87½	4 84½	4 86½	4 83	4 85	4 83½	4 85½	4 82	4 85	4 80	4 84½	4 81½	4 85½
12....	4 84	4 87	4 86½	4 90	4 87½	4 90½	4 88½	4 90½	4 88	4 90	4 85½	4 87½	4 84½	4 86½	4 83	4 85	4 83½	4 85½	S.		4 80	4 84½	4 82	4 86
13....	S.		4 86½	4 90	4 87½	4 90	S.		4 88	4 90	4 86	4 88	S.		4 83	4 85	4 83½	4 85½	4 82	4 85	4 80½	4 84½	4 82	4 86
14....	4 84½	4 87	4 86½	4 90	4 87½	4 90	4 88½	4 90½	4 88	4 90	4 86	4 88	4 84½	4 86½	4 83	4 85	S.		4 82	4 85	4 81	4 85	S.	
15....	4 85	4 87½	4 86½	4 90	4 87½	4 90	4 88½	4 90½	4 86½	4 88½	S.		4 84½	4 86½	4 83	4 85	4 83½	4 85½	4 82	4 85	4 81	4 85	4 81½	4 85½
16....	4 85	4 88	4 86½	4 90	S.		4 88½	4 90½	4 85	4 87	4 86	4 88	4 84	4 86	4 83	4 85	4 83	4 85	4 82	4 85	S.		4 81½	4 85½
17....	4 85	4 88	S.		4 88	4 90½	4 88	4 90	4 85	4 87	4 86	4 88	4 84	4 86	S.		4 83	4 85	4 82	4 85	4 81½	4 85½	4 81½	4 85½
18....	4 85	4 88	4 86½	4 90	4 88	4 90½	4 88	4 90	S.		4 86	4 88	4 84	4 86	4 83	4 85	4 83	4 85	4 82	4 85	4 81½	4 85½	4 81½	4 85½
19....	4 85	4 88	4 86½	4 90	4 88	4 90½	4 88	4 90	4 85	4 87	4 85½	4 87½	4 84	4 86	4 83	4 85	4 83	4 85	S.		4 81½	4 85½	4 81½	4 85½
20....	S.		4 87	4 90½	4 88	4 90½	S.		4 85	4 87	4 84½	4 86½	S.		4 83	4 85	4 83	4 85	4 82	4 85	4 81½	4 85½	4 81½	4 85½
21....	4 85½	4 88	4 87	4 90½	4 88	4 90½	4 88	4 90	4 85	4 87	4 84½	4 86½	4 84	4 86	4 83	4 85	S.		4 81½	4 84½	4 82	4 86	S.	
22....	4 85½	4 88	Holiday.		4 88	4 90½	4 88	4 90	4 85	4 87	S		4 83½	4 85½	4 83½	4 85½	4 83½	4 85½	4 81½	4 84½	4 82	4 86	4 81	4 85
23	4 85½	4 88	4 87	4 90½	S.		4 85	4 90	4 85	4 87	4 83½	4 85½	4 83	4 85	4 83½	4 85½	4 83½	4 85½	4 81½	4 84½	S.		4 81	4 85
24....	4 85½	4 88	S.		4 88	4 90½	4 88½	4 90½	4 85	4 87	4 82½	4 84½	4 82½	4 84½	S.		4 83½	4 85½	4 81	4 84	4 82	4 86	4 81	4 85
25....	4 86	4 88½	4 87	4 90½	4 88	4 90½	4 88½	4 90½	S.		4 82½	4 84½	4 83	4 85	4 83½	4 85½	4 83½	4 85½	4 81	4 84	4 82	4 86	Holiday.	
26....	4 86	4 88½	4 87	4 90½	4 88	4 90½	4 88½	4 90½	4 84	4 86	4 82½	4 84½	4 83	4 85	4 84	4 86	4 83½	4 85½	S.		4 81½	4 85½	4 81	4 85
27....	S.		4 87	4 90½	4 88	4 90½	S.		4 84½	4 86½	4 82	4 84	S.		4 84	4 86	4 83½	4 85½	4 81	4 84	Holiday.		4 81	4 85
28....	4 86	4 88½	4 87½	4 90½	4 88	4 90½	4 88½	4 90½	4 84½	4 86½	4 82	4 84	4 83	4 85	4 84	4 86	S.		4 81	4 84½	4 81½	4 85½	S.	
29....	4 86½	4 89	4 87½	4 90½	4 88	4 90½	4 88½	4 90½	4 84	4 86	S.		4 83	4 85	4 84	4 86	4 83	4 85	4 81	4 84½	4 81½	4 85½	4 81	4 85
30....	4 86½	4 89	.....	.....	S.		4 88½	4 90½	Holiday.		4 83	4 85	4 82½	4 84½	4 84	4 86	4 83	4 85	4 80½	4 84	S.		4 81	4 85
31....	4 86½	4 89	.....	.....	4 88	4 90½	.....	.....	4 84	4 86	.....	.....	4 82	4 84	S.		.....	.....	4 80½	4 84	.....	.....	4 81	4 85
High	4 86½	4 89	4 87½	4 90½	4 88	4 90½	4 88½	4 90½	4 88	4 90	4 86	4 88	4 84½	4 86½	4 84	4 86	4 84	4 86	4 83	4 85	4 82	4 86	4 82½	4 86½
Low.	4 82½	4 85½	4 86½	4 89	4 87½	4 90	4 88	4 90	4 84	4 86	4 82	4 84	4 82	4 84	4 82½	4 84½	4 83	4 85	4 80½	4 84	4 80	4 84	4 81	4 85

INVESTMENTS AND SPECULATION.

INTEREST AND INCOME TABLES.

In purchasing securities for investment, the important points considered are the following: first, that the principal and interest shall be secure beyond question; second, that the profit, or annual rate of interest realized on the outlay, should be satisfactory; third, that the securities purchased should be readily salable; and fourth, with parties engaged in active business, that the securities should be available to pledge as collateral for 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) State, 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 divides them into two sorts: *first*, those depending on the character, standing, and permanent solvency of the party issuing the obligation; *second*, those having a lien on specified pieces of property, and dependent mainly on the value of such property for their security. In the first class belong U. S. Government bonds, State bonds, City bonds County and Town bonds, and the stocks or plain bonds of corporations. In the latter class belong the mortgage bonds of railroads or other companies, and real estate bonds and mortgages. This distinction is mainly important in presenting to the investor the option of trusting in the integrity and probable permanent stability of the government or corporation issuing a stock or bond; or, on the other hand, of trusting in the permanent value of 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 at 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 is 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 principal 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 outlay 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	$1·1025
2	1·0201	1·0406	1·0613	1 0824	1·0930	1·1028	1·1255	1·1475	1·1530	1·1692	1·2155
3	1·0303	1·0615	1·0934	1·1261	1·1438	1 1596	1 1940	1·2292	1·2387	1·2646	1·3400
4	1 0407	1·0828	1·1264	1·1716	1·1948	1·2184	1·2667	1·3168	1·3308	1·3678	1·4778
5	1·0511	1·1045	1·1605	1 2188	1·2481	1·2800	1·3439	1·4105	1·4298	1·4794	1·6287
6	$1·0616	$1·1267	$1·1956	$1 2681	$1·3004	$1 3448	$1·4257	$1·5110	$1·5360	$1·6002	$1·7956
7	1·0723	1·1494	1·2317	1·3193	1·3643	1·4129	1·5125	1·6186	1·6502	1·7307	1·9747
8	1·0830	1·1725	1·2689	1·3726	1·4264	1·4845	1·6047	1·7339	1·7729	1·8720	2·1827
9	1·0949	1·1961	1 3073	1·4281	1·4913	1·5596	1·7024	1·8574	1·9047	2·0247	2·4064
10	1·1059	1·2201	1·3463	1·4858	1·5592	1·6385	1·8061	1·9897	2·0462	2·1899	2 6530
11	$1·1170	$1·2446	$1·3875	$1 5458	$1·6301	$1·7234	$1·9161	$2·1315	$2·1982	$2·3687	$2·9250
12	1·1281	1·2696	1·4295	1·6082	1·7044	1·8086	2·0326	2·2833	2·3617	2·5619	3·2248
13	1·1394	1·2952	1·4727	1·6732	1·7820	1·9001	2·1564	2·4459	2 5372	2·7710	3·5553
14	1·1508	1 3212	1·5172	1·7408	1·8631	1·9963	2·2878	2·6201	2·7258	2·9971	3·9198
15	1·1623	1·3478	1·5630	1·8111	1·9479	2·0933	2 4271	2·8068	2·9284	3·2417	4·3226
16	$1·1740	$1·3748	$1·6103	$1·8843	$2·0365	$2·2027	$2·5749	$3·0067	$3 1461	$3·5062	$4·7645
17	1·1857	1·4025	1·6589	1·9604	2·1272	2·3142	2·7317	3·2208	3·3800	3·7923	5·2529
18	1·1976	1·4307	1·7091	2·0396	2·2240	2·4313	2·8981	3·4502	3·6312	4·1018	5 7883
19	1·2096	1·4594	1.7607	2·1220	2·3252	2·5544	3·0746	3 6960	3·9011	4·4365	6·3816
20	1·2218	1·4888	1·8140	2·2078	2·4310	2·6837	3·2618	3·9592	4·1911	4·7985	7·0362
21	$1·2341	$1·5187	$1·8686	$2·2970	$2·5415	$2·8196	$3·4605	$4·2412	$4·5026	$5·1900	$7·7574
22	1·2465	1·5492	1·9253	2·3898	2·6572	2 9624	3·6712	4·5433	4·8373	5·6136	8·5525
23	1·2590	1·5804	1·9835	2·4863	2·7781	3·1123	3·8948	4·8669	5·1969	6·0716	9·4292
24	1·2716	1·6121	2·0434	2·5868	2·9045	3·2699	4·1320	5·2136	5·5832	6·5670	10·3957
25	1·2843	1·6445	2·1052	2·6913	3 0367	3·4354	4·3836	5·5849	5·9982	7 1030	11·4612
26	$1·2973	$1·6776	$2·1688	$2·8006	$3·1749	$3·6094	$4·6506	$5·9827	$6·4441	$7·6826	$12·6359
27	1·3103	1·7113	2·2344	2·9131	3·3193	3·7921	4·9338	6·4088	6·9231	8·3094	13·9311
28	1·3235	1·7457	2·3019	3·0318	3·4703	3·9841	5·2343	6·8653	7·4377	8·9875	15·3591
29	1·3367	1·7808	2·3715	3·1543	3·6282	4·1858	5·5531	7·3543	7·9906	9·7208	16·9334
30	1·3501	1·8166	2·4432	3·2818	3·7933	4·3977	5·8913	7·8781	8·5846	10·5143	18·6691
31	$1·3637	$1·8430	$2·5170	$3·4144	$3·9660	$4·6203	$6·2500	$8·4391	$9·2227	$11·3742	$20·5827
32	1·3773	1·8800	2·5931	3·5523	4·1465	4·8542	6·6307	9·0402	9·9087	12·3024	22·6924
33	1·3911	1·9176	2·6715	3·6958	4·3351	5 0999	7·0345	9·6841	10·6453	13·3062	25·0184
34	1·4051	1·9562	2·7522	3·8451	4·5324	5·3581	7·4629	10 3738	11 4366	14·3920	27·5828
35	1·4192	1·9955	2·8354	4·0005	4·7387	5·6294	7·9174	11·1126	12·2867	15·5664	30·4081
36	$1·4334	$2·0356	$2·9211	$4·1621	$4·9543	$5·9144	$8·3996	$11·9041	$13·2000	$16·8367	$33·5249
37	1·4478	2·0765	3·0094	4·3302	5·1798	6·2138	8·9111	12·7620	14·1811	18·2105	36·9612
38	1·4623	2·1183	3·1004	4 5052	5·4146	6·5284	9·4538	13·6709	15·2353	19·6965	40·7497
39	1·4770	2·1608	3·1941	4·6872	5·6610	6·8589	10·0295	14·6446	16·3677	21·3038	44·9256
40	1·4918	2·2043	3·2907	4·8766	5·9288	7·2061	10·6403	15·6877	17·5844	23·0422	49·5316
41	$1·5067	$2·2486	$3·3901	$5·0736	$6·1986	$7·5709	$11·2883	$16·8050	$18·8915	$24·9224	$54·6086
42	1·5218	2·2938	3·4926	5·2785	6·4807	7·9542	11·9758	18·0020	20·2956	26·9561	60·2059
43	1·5371	2·3399	3·5982	5·4928	6·7756	8·3569	12·7051	19·2842	21 8043	29·1857	66·3771
44	1 5545	2·3869	3·7070	5·7147	7·0840	8·7800	13·8832	20·6577	23·4250	31·5348	73·1807
45	1·5701	2·4349	3·8191	5·9456	7·4062	9·2245	14·7287	22·1290	25·1663	34·1080	80·6817
46	$1·5858	$2·4838	$3·9345	$6·1858	$7·7430	$9·6915	$15·6257	$23·7052	$27 0369	$36·8813	$88·9516
47	1·6017	2·5338	4·0432	6·4357	8 0954	10·1822	16·5773	25·3936	29·0466	39·8908	98·0692
48	1·6178	2·5847	4·1655	6·6957	8·4638	10·6967	17·5868	27·2022	31·2057	43·1459	107·1213
49	1·6330	2·6367	4·2914	6·9662	8·8490	11·2383	18·6597	29·1397	33·5258	46·6666	118·1012
50	1·6494	2·6897	4·4211	7·2477	9·2516	11·8072	19·7941	31·2141	36·0154	50·4716	130·2066

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 priees 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.

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	4·62	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	16	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	3·12	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	7·06	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)—

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 per 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.
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	8·23	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

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. Prior to the repeal of the Usury Law as pertaining to call loans in New York (by the Act of 1882), it was customary in times of monetary stringency to charge commissions for obtaining loans, which commissions varied from 1-64 to 1 per cent a day, and were a very severe tax on stock operators.

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 6 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.

ed for FRASER

UNITED STATES SECURITIES.

PRICES FROM 1860 TO 1884, 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	1882 ..	1,688,914,460
1803...	77,054,686	1819...	95,529,648	1835...	37,513	1851...	68,304,796	1867...	2,678,126,103	1883 ..	1,551,091,207
1804...	86,427,120	1820...	91,015,566	1836...	336,957	1852...	66,199,341	1868...	2,611,687,851	1884 ..	1,450,050,235
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, 1884.

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, 1884:

INTEREST-BEARING DEBT

Character of Issue.	*Authorizing Act.*	*When Payable.*	*Interest Periods.*	*Amount Outstanding.* Registered.	*Amount Outstanding.* Coupon.
3s of 1882..	July 12,'82	At option,	Q.-A.	$194,190,500	$.....
4½s of 1891	'70 and '71	Sept. 1, '91	Q.-M	198,738,350	51,261,650
4s of 1907..	'70 and '71	July 1,1907	Q.-J.	596,841,800	140,855,150
				$989,770,650	$192,116,800
4s, ref. ctfs.	Feb. 26,'79	.....	.....	$260,000	
3s,navy p.fd	July 23,'68	.....	.....	14,000,000	
Aggregate of interest-bearing debt....				$1,196,147,450	

On the foregoing issues there is a total of $1,688,825 interest over-due and not yet called for. The total current accrued interest to date is $9,498,022.

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 $6,993,925 principal and $261,055 interest. Of called bonds embraced in this total the principal is as follows: 5-20s of 1862, $354,750; do 1864, $49,050; do 1865, $37,950; consols of 1865, $265,050; do 1867, $513,450; do 1868, $91,200; 10-40s of 1864, $143,950; funded loan of 1881, $205,350; 3's certs., $5,000; 6s of 1861, continued at 3½ per cent, $234,550; 6s of 1863, continued at 3½ per cent, $27,200; 5s of 1881, continued at 3½, $390,150; loan of 1882, 3s, $3,805,450.

DEBT BEARING NO INTEREST.

Character of Issue.	*Authorizing Act.*		*Amount.*
Old demand notes	July 17, '61; Feb. 12, '62.....		$58,240
Legal-tender notes....	Feb. 25, '62; July 11, 62; Mar. 3,'63		346,681,016
Certificates of deposit	June 8, '72.....		24,920,000
Gold certificates.....	March 3, '63; July 12, '82.....		119,631,150
Silver certificates	February 28, '78.....		138,168,291
Fractional currency	July 17, '62; Mar. 3, '63; June 30, '64	$15,347,277	
Less amt. est'd lost or destr'yed, act J'e 21,'79		8,375,934	6,971,343
Aggregate of debt bearing no interest.....			$636,430,040
Unclaimed Pacific Railroad interest.....			4,230

RECAPITULATION.

	Amount Outstanding.	*Interest.*
Interest-bearing debt, as in foregoing....	$1,196,147,450	$11,186,847
Debt on which int.has ceas'd since mat'rity	6,993,925	261,055
Debt bearing no interest—		
Old demand and legal-tender notes....	346,739,256	
Certificates of deposit.....	24,920,000	
Gold and silver certificates.....	257,799,441	
Fractional currency....	6,971,343	
Total debt bearing no interest.....	$636,430,040	....
Unclaimed Pacific Railroad interest	....	4,230
Total.....	$1,839,571,415	$11,452,132
Total debt, principal and interest, to date		$1,851,023,547
Total cash in Treasury.....		432,475,176
Debt, less cash in Treasury, Jan. 1, 1885		$1,418 548,371
Debt, less cash in Treasury, Dec. 1, 1884		1,417,906,986
Increase of debt during the past month		$641,384
Decrease of debt since June 30, 1884.....		$31,501,864
CURRENT LIABILITIES—		
Interest due and unpaid		$1,688,824
Debt on which interest has ceased.....		6,993,925
Interest thereon.....		261,055
Gold and silver certificates.....		257,799,441
U. S. notes held for redemption of certificates of deposit.		24,920,000
Cash balance available Jan. 1, 1885.....		140,811,929
Total.....		$432,475,176
AVAILABLE ASSETS—		
Cash in the Treasury.....		$432,475,176

BONDS ISSUED TO THE PACIFIC RAILWAY COMPANIES.

INTEREST PAYABLE BY THE UNITED STATES.

Character of Issue.	*Amount outstanding.*	*Interest paid by U. S.*	*Interest re-paid by transportat'n*	*Balance of interest paid by U. S.*
Central Pacific ..	$25,885,120	$25,005,662	$4,980,710	$19,376,679
Kansas Pacific ..	6,303,000	6,507,513	3,207,922	3,299,590
Union Pacific....	27,236,512	26,592,041	10,495,849	16,096,191
Central Br. U. P..	1,600,000	1,645,808	171,939	1,466,941
Western Pacific..	1,970,560	1,786,482	9,367	1,777,115
Sioux City & Pac.	1,628,320	1,561,996	151,552	1,410,444
Total.....	$64,623,512	$63,099,504	$19,017,341	$43,426,963

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.

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-three years from 1860 to 1884 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, 3½, and finally, in 1882, into 3 per cent bonds payable at the option of the Government. The range in prices of Government bonds during all those years is in some measure a key to the financial history of the country. In December, 1883, the 4s of 1907 sold at 125⅛, ex interest, the highest point ever reached. In 1884 the highest price of the 4 per cents was 124⅞ in March, and the lowest price, on regular sales at the N. Y. Stock Exchange, was 118½ in May, June and July.

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	106⅛-107¼	108 -108¼	108⅜-109½	108 -108	108 -109	109 -109¼	108 -108⅛	107¾-107¾	.... -	96 - 96
U. S. 5s of 1865, coup....	98 -100	99⅛-100	99⅞-100⅛	100⅛-102¼	102 -102⅜	102⅝-103	100⅛-100¾	101 -102	102 -102	102 -102⅛	93 - 98	92 - 93
U. S. 5s of 1874, coup....	99¼-100⅛	100⅜-100½	100¾-101¾	103 -103¼	103 -103¾	103¾-104⅛	101⅞-102	102 -103	102¾-103⅛	102⅛-103	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	87⅛- 90	88 - 90	90 - 90	92 - 92	97 - 98
U. S. 6s of 1881, coup....	.... -	93¼- 93¼	91 - 94	84⅛- 94	84¾- 89	83 - 85	85⅛- 90⅜	87¼- 89⅜	89¼- 91⅜	91¼- 95¾	93⅛- 95⅛	89 - 93⅛
U. S. 5s of 1865, coup....	90⅞- 92	86 - 91	89 - 92	91 - 91¾	85 - 86	85⅛- 86¾	86 - 89	85 - 87	86 - 87¾	87¼- 89	87⅛- 89	86⅛- 88½
U. S. 5s of 1871, coup....	91 - 93	87⅛- 91	.... -	85 - 85	78 - 80	75⅛- 79	77⅛- 80	.... -	79⅛- 81	81⅛- 85	82⅛- 86	82⅝- 83
U. S. 5s of 1874, coup....	92 - 97	85 - 93⅛	85 - 90	75 - 89⅛	75¼- 79	75 - 78⅛	76 - 82	78¼- 81	79⅛- 81	81⅛- 86	83 - 86	79 - 83

1862.

U. S. 6s of 1868, coup....	85 - 90	90 - 92	92⅛- 95	94 - 97	97¼-102	103⅛-107⅛	96⅛-100	96⅛- 99⅛	96⅛-100	103 -103⅛	101⅛-102	102 -102
U. S. 6s of 1881, coup....	87⅛- 91¾	88⅛- 93	92⅜- 94⅜	92⅛- 98	97¾-105⅛	105⅛-107¼	96⅛-103	98⅛-101¾	99 -102⅛	102 -104¾	103 -104⅛	102¼-104¾
U. S. 5s of 1865, coup....	85 - 86½	86¾- 90	90¼- 98	92 - 92½	93⅛- 97	93 - 99	90 - 92	94 - 94	94 - 95	96 - 97	97 - 97	95 - 95
U. S. 5s of 1871, coup....	79⅛- 80	79 - 80	88 - 88	.... -	93 - 96	96⅛- 97	86⅛- 86¾	88¾- 90	89 - 91	92⅛- 93	.... -	91¾- 92¾
U. S. 5s of 1874, coup....	78 - 80⅝	78⅛- 85	85 - 88	86⅝- 90	89¼- 96	95⅛- 97⅛	85 - 91	85 - 91	88 - 91⅜	91 - 94	91⅛- 93	91⅛- 92⅞
U. S. 6s, certificates.....	.... -	.... -	97 - 97	96⅜- 99	99 -100⅛	100⅛-100¼	98 - 99	98¼- 99⅞	98¼- 99⅝	98⅛- 99¾	97⅛- 99⅜	94¾- 97¾
U. S. 7 3-10 notes	97⅛- 98	98 - 99⅝	99¼-100	99⅞-101⅛	102¼-105¾	104⅛-106¼	99 -105¼	102⅛-105½	102¾-104⅞	103 -103	103⅛-105⅜	100⅛-104¼

1863.

U. S. 6s of 1881, coup...	91¾- 99	93¾-102⅛	100¼-105⅛	104¾-106⅛	107⅛-108¾	107⅛-110	104 -107	104⅝-107⅛	106 -107	106¾-110¾	108¾-110¼	108⅛-110
U. S. 5s of 1865, coup...	.... -	96 - 99	99⅞- 99⅞	.... -	104 -106	106 -108½	104⅛-105	105 -105	.... -	.... -	117 -125	124 -127
U. S. 5s of 1874, coup...	86 - 90	85⅛- 97⅛	94 - 98¼	95¼- 98¼	97 - 98	98¾-100	97 -100	96⅛-101	97 - 97	96¼-100¼	100 -100	98 -100⅛
U. S. 6s, gold certificates	94¾- 97¼	93⅞- 99	98¼-100⅛	99⅞-102	101 -102	100¼-101¼	98⅛-101⅛	100 -101⅜	101 -101¾	101⅞-102⅛	98 -102¼	101¾-102¼
U. S. 6s, current certs...	.... -	.... -	96¾-100⅛	98 - 99⅞	98 - 99⅞	97 - 99⅛	97¼- 99⅛	99¼- 99⅞	99¼- 99⅝	99 - 99⅛	98⅛- 99	98 - 98⅛
U. S. 7 3-10s, A. & O...	100 -103	101¾-105⅛	104¾-107⅛	104⅛-106	106 -107⅛	103⅛-107⅛	105 -107	105¾-107¼	106⅛-107⅜	105⅛-108⅝	105¾-107⅝	106⅛-106⅞
U. S. 7 3-10s, F. & A...	102⅛-103	102⅛-104⅛	102⅜-107	104 -107	106¾-109	107 -107⅛	105⅛-107⅛	105⅛-107¼	105 -106⅛	106 -108	106 -107⅛	106⅛-107¼

1864.

U. S. 6s of 1881, coup...	104 -107	106¾-111⅛	111¼-113⅛	113 -118	113 -115	111 -114	102 -106⅞	104⅝-109¾	106⅛-109	104⅛-106¾	106⅛-113	112⅝-118
U. S. 5-20s, coupon.....	101⅛-104⅞	103¾-107	107 -110⅛	105 -114	105⅛-107¼	101 -106¾	101⅛-109	106⅛-113	105 -111⅜	106⅛-108⅛	100⅛-107¼	106⅛-110
U. S. 10-40s, coupon.....	.... -	.... -	.... -	.... -	.... -	.... -	.... -	103 -103⅛	95 - 99	92⅛- 96⅛	94 - 99¼	98⅛-102⅛
U. S. 7 3-10s, A. & O...	106⅜-107⅝	107¾-111	111 -113	108¼-115	109⅛-112	103 -110	102¼-107⅛	107 -112	107 -112	104 -108¾	107 -124	116⅛-122⅜
U. S. 1 year certificates.	97¾- 98⅛	97⅛- 99½	99⅛- 99⅞	97¾- 99⅛	98⅛- 98⅛	92¾- 98⅜	93 - 96¼	93¾- 95¼	93 - 95	94⅛- 95⅛	95 - 98	96 - 97⅞

1865.

U. S. 6s of 1881, coup...	109⅛-112⅜	109⅛-111⅛	103⅛-111⅛	105 -110⅜	108⅛-110¾	108¾-110⅛	106⅛-108¾	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	105⅛-106⅞	105⅞-108⅛	101¾-105¼	99¼-103	100 -105⅛
U. S. 5-20s, new, coup..	106⅛-110	108 -111	100¾-110⅜	105¼-109¼	102⅛-106	103 -104	103⅝-105⅜	104 -105	105 -106¾	101 -103	98⅞-101¼	99 -102⅛
U. S. 10-40s, coupon.....	100⅛-102¾	100⅞-102⅞	89¼-102¾	91⅛- 97⅜	94¼- 97⅝	94¾- 97¾	96⅝- 98	93 - 98⅛	93⅞- 94½	92⅛- 94⅛	89¾- 92¾	90⅜- 95
U. S. 7 3-10 notes.....	114 -119	115 -116⅛	114 -114⅛	.... -	99⅛- 99⅞	99⅛- 99⅞	99⅛-100	98¼- 99⅝	98 - 99⅝	97 - 99¼	95⅝- 99	96¼- 98⅞
U. S. 1 year certificates.	96⅞- 98	97⅞- 98⅛	96⅛- 98⅝	98⅝- 99⅛	99 - 99⅛	99⅝- 99⅞	97⅝- 99¼	97⅛- 98¾	98⅛- 99	97¾- 99⅝	96¼- 97⅞	97⅛- 98⅝

1866.

U. S. 6s of 1881, coup...	103¾-104⅝	103¾-104⅛	104¼-105⅛	104⅝-108½	107 -109½	109⅛-110⅞	106⅞-110	109⅛-113¼	110¾-112	111⅛-113⅛	112 -114¾	109¾-113¼
U. S. 5-20s of 1862...	102¾-105	102⅜-103⅜	103 -104⅜	103¼-106⅜	100⅜-102¼	101⅛-104⅜	104¼-108⅞	108¼-113¾	107⅞-112⅛	111⅜-115¼	107⅛-110⅞	105⅛-108⅛
U. S. 5-20s of 1864...	101⅛-102¼	102 -103⅜	102⅞-104⅛	103¾-105⅞	101⅜-102¼	102 -103⅜	103¾-106	105⅛-110	108 -109⅛	109⅝-111	105¾-107¾	104¼-107
U. S. 5-20s of 1865...	101⅛-102⅛	101⅞-103⅛	103 -104⅛	104 -106	101¼-102⅜	102⅛-103⅛	103⅛-106¼	106 -109¾	107¾-109⅝	109 -111⅜	105¾-109⅜	104⅛-107¼
U. S. 10-40s.....	92⅞- 93¾	93¼- 94⅞	90 - 92⅜	91⅛- 96⅛	94 - 96⅛	95¾- 97¼	97⅛- 99	99 -103¼	97⅛-100¼	99⅛-100⅛	99⅛-100¾	99 -100¾
U. S. 7 3-10 notes, 1st...	98¼- 99⅜	99⅛- 99¾	99⅛-100¼	100 -102	100⅛-102⅝	102 -103¼	103 -104⅛	104 -107⅝	105⅛-107⅛	106 -107	105 -108⅛	104 -105¾
U. S. 7 3-10 notes, 2d....	97¾- 99⅜	98⅞- 99⅝	99¼-100⅛	99⅞-102	101 -102⅝	102 -103⅜	103 -104⅛	104 -106¾	105⅛-106⅜	105⅝-106¼	104 -106⅛	103⅝-105¾
U. S. 7 3-10 notes, 3d....	97¾- 99	99 - 99⅛	99 -100¼	99⅞-102	100¾-102¾	102 -103⅜	103 -104⅛	104 -106⅝	105 -106⅛	105⅛-106¼	104 -107¼	104 -105¾

1867.

U. S. 6s of 1881, coup...	106⅛-108⅜	107⅛-110⅛	108⅜-110⅛	108⅞-110¼	110⅛-112	111⅞-113¼	109 -110¾	110¼-112⅛	110¾-112¼	110⅛-112⅜	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	111⅛-113¼	107⅞-108⅝	107 -108⅜
U. S. 5-20s of '64, coup.	105⅛-106	105¾-108⅛	107⅛-108	107⅝-109⅛	105⅛-106	105¾-107⅝	107⅛-109⅞	109 -110⅝	108⅞-110¼	108¼-109⅝	105 -105⅝	104⅛-106
U. S. 5-20s, '65, c., M&N	105 -106¾	105¾-109⅛	107⅛-108¾	107⅛-109⅝	105⅝-108	106⅛-107¾	107⅝-109⅞	109⅛-111⅛	109⅜-111⅛	108⅜-110¼	105⅞-106⅛	104¾-105⅞
U. S. 5-20s, '65, c., J&J	103⅜-104⅝	104⅜-106⅞	106⅛-107⅜	107⅛-107⅛	107⅛-108⅜	108⅛-110⅛	106⅛-108¾	107¾-108⅞	107⅛-109	106⅜-107⅝	107⅜-108	107⅛-108⅝
U. S. 5-20s of '67, coup..	.... -	.... -	.... -	.... -	.... -	.... -	107 -108⅝	107⅞-108⅞	107⅝-109	106¼-108	107⅛-108	107⅛-109
U. S. 10-40s, coupon.....	99¼-100	99¾-101¾	97⅛- 98¼	97⅞- 99	99 - 99⅞	99⅛-100⅛	100⅛-102¾	102⅛-103¼	99⅛- 99⅞	99⅝-101⅛	100⅜-102⅜	100⅝-104

1868.

U. S. 6s of 1881, coup...	108⅜-112	110¾-112⅜	110¼-111⅞	110⅞-113½	113 -116	116⅛-118½	112¾-115⅝	113⅛-116¼	113⅛-114⅛	113 -116¼	111⅜-115⅛	114⅛-115
U. S. 5-20s, 1862, coup.	107⅞-111⅞	110 -111¾	109¼-110¾	109⅛-112½	108 -111⅞	111¾-113⅞	112¾-114⅝	112¾-115	112⅛-115¼	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	109⅜-112¾	104¾-108¾	106⅜-107⅝
U. S. 5-20s, 1865, M&N	106 -110⅛	108⅛-110¼	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	106⅜-109	108⅞-111⅞	112⅜-114¼	108 -109½	107⅜-109¼	107⅞-109¼	107⅝-111⅞	106⅛-110⅞	109¾-110⅞
U. S. 5-20s, 1867, coup.	104⅝-108⅜	106⅞-108⅜	106¼-107⅛	106¾-109½	109¼-112⅛	112⅝-114⅜	108⅛-109⅝	106⅛-109⅜	107¾-109¼	107⅝-112	107¼-111¼	109¾-111¼
U. S. 5-20s, 1868, coup.	.... -	.... -	.... -	.... -	.... -	109¾-110⅛	108⅛-109⅝	107 -109⅜	108¼-109½	108⅜-112⅛	107⅝-111	110 -111⅜
U. S. 10-40s, coupon.....	101⅞-104½	104¼-105⅜	100¼-101⅜	100⅛-103	103 -105⅞	105¾-107⅜	106⅝-108⅝	108 -109⅝	104½-105⅜	104¼-106⅝	103 -106¾	105 -105⅞

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	111⅜	107¾	108⅜	107	107⅜	107⅛	106
High't	112⅜	111½	113⅝	109¾	110⅝	108⅝	109	109½	108⅝
Low'st	111	109	111⅛	107⅝	107¾	106⅝	106⅞	107¼	105¾
Clos'g.	112¼	111⅜	113⅜	109½	110⅝	108⅝	108⅝	109	108⅝
Feb.									
Open'g	112⅛	111½	113	104¾	110½	108⅜	108⅝	108⅞	108½
High't	116⅜	114½	118½	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	112½	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	116½	108⅛
Low'st	115⅜	115½	117¾	113⅝	115⅞	112⅜	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	119½	120¼	120¼	120¼	110
Low'st	118	118½	117½	113½	114½	115⅞	115¾	115¾	107½
Clos'g.	122	121⅛	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
July.									
Open'g	117⅛	117⅛	121⅝	117⅛	118⅛	116½	115¾	116⅛	108
High't	123¾	122⅛	125⅛	123⅛	123¾	122¼	122½	122	114⅝
Low'st	116¾	117⅛	121¼	117⅛	118⅛	116⅛	115⅞	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	12[illegible]	122⅞	122¾	116⅛
Low'st	121¾	122⅝	122⅜	120⅛	120⅝	119[illegible]	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	11[illegible]	116⅞	117	108¼
Clos'g.	119¼	119	119¼	118½	11[illegible]	117¼	117⅜	117	108¼
Oct.									
Open'g	119⅜	119	120	119¼	119⅝	117⅞	118[illegible]	118⅛	109⅜
High't	120¼	120	121	119½	120	118⅜	118⅛	1[illegible]	109⅜
Low'st	119	118½	119¼	117	117	115⅞	115[illegible]	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	112⅝	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	109½	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	112¾	113¼	113¼	107⅜	112½
Clos'g.	117⅝	112⅜	111⅜	111⅝	113⅞	114	114⅛	108½	112⅞
June.									
Open'g	117⅜	112½	111¼	....	113⅝	....	114	108¾	113
High't	118⅛	112½	111¾	111¾	114¼	114⅜	114⅜	108¾	114¾
Low'st	117⅜	111	110¾	110¾	112⅞	112⅞	113	107⅝	113
Clos'g.	118⅛	112	111⅝	112	114⅛	....	114⅜	108½	113⅞
July.									
Open'g	115¼	112⅛	112	112	111⅛	111⅛	111⅛	108⅞	113⅞
High't	115¼	112⅛	112	112	111⅛	111⅛	111⅛	108⅞	114
Low'st	112⅜	108¾	108¾	108¾	107⅜	107⅝	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	111½	111⅞	110¼	110⅜	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	111⅛	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	113⅛	111⅞	111¼	110⅝	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	113⅝	109⅛	107⅞	108¼	110¼	110¼	110½	107	111⅛
Low'st	113⅛	107½	107	106⅞	109	109¼	109½	106¼	110⅞
Clos'g.	113⅜	107⅝	107	107⅛	109¼	109⅜	109¾	106⅝	110⅞
Dec.									
Open'g	113¼	107⅜	106⅞	106⅞	109¼	109¼	109⅝	106½	110⅞
High't	113⅝	108	107¾	107⅝	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	107⅝	108½	106⅞	110½
High't	113¼	110½	109⅞	109¼	108⅝	108⅞	109¼	109⅝	111½
Low'st	110¼	108⅜	107⅞	108	107	107¼	107⅞	106¾	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	111¾	111⅞	113⅜
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	116⅛	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	108⅝	115⅜
Apr.									
Open'g	116¾	112⅜	112¼	112½	111¼	111⅜	111¾	108¾	115¾
High't	117¼	114	114	114	113	113	113	109½	115¾
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	110¼	110⅞	110⅞	113	112¾	113	109	115⅛
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	109¾	115⅛
July.									
Open'g	115	113¾	113⅛	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	114½	114	114	112½	113	113¼	110	114¼
High't	119	114¾	114¼	114½	113⅝	113⅝	114½	111	116¾
Low'st	116	113⅞	113⅞	114	112½	113	113¼	110	114
Clos'g.	118	114⅝	114¼	114⅛	113⅝	113½	114⅛	111	116⅛
Sept.									
Open'g	118⅝	114⅝	114¾	114¾	113⅝	113¾	114¼	111⅞	116⅛
High't	119⅜	115⅝	115⅝	115⅞	114⅝	114¾	114⅝	111¾	116¼
Low'st	118	114⅝	114¾	114¾	113⅝	113¾	114¼	111½	114⅛
Clos'g.	118¼	115½	115½	115¾	114½	114⅝	114⅝	111⅝	114⅛
Oct.									
Open'g	118¼	115⅞	115⅞	115⅞	114¾	114⅞	115	111¾	114⅛
High't	118¼	115⅞	115⅞	116	114¾	114⅞	115	111¾	114⅛
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	116⅛	111¼	111[illegible]	111½	113⅜	113⅝	113⅝	109⅛	111½
High't	117¾	111¾	111[illegible]	112⅜	114¼	115	115	110	113⅜
Low'st	116⅛	111	110[illegible]	111½	113	113⅝	113⅝	109⅛	111½
Clos'g.	117⅝	111	110⅝	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	110⅛	113¼	114⅜	114⅝	109⅛	113⅛
Clos'g.	118	109½	109¾	110½	115	115⅞	116	109⅞	115¼

zed for FRASER

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	112½	111¾	113	113¼	109	110	112⅜
High't	110½	114¾	115¾	110⅝	110¾	112⅜	111¾	113	113¼	110½	110⅝	115¾
Low'st	109½	114⅛	114½	109¾	109½	110¾	109⅞	111⅜	113¼	109	109½	114¾
Clos'g.	110	114¾	115½	110⅝	110½	111⅜	110⅝	112½	112¼	109¾	110½	114⅞
Feb.												
Open'g	108¾	5⅝	115½	110¾	110¾	111¼	110½	112	112½	107	110½	114⅞
High't	108⅞	114⅞	115⅝	111¼	111⅜	111⅞	110⅝	112	112⅜	107½	110⅞	114⅞
Low'st	107¾	114	114¼	110½	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	115½
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	115½	112⅜	112½	112⅝	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	116½	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	111½	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	116⅛	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	114⅞	114¾	108½	108⅛	114
Nov.												
Open'g	110	115⅛	116⅛	112	111¾	112⅝	114	114½	114⅛	108	108¼	114¼
High't	110½	116⅛	117⅛	113	113¼	113¼	115¾	116⅛	115¾	108¼	108½	114⅛
Low'st	110	114½	116⅛	111½	111⅜	112⅛	114	114¼	114¼	107¾	107¾	113¼
Clos'g.	110⅛	116	116¾	113	113¼	113⅛	115½	116⅛	115⅛	108¼	108⅛	114⅛
Dec.												
Open'g	111	112¾	117⅛	112⅞	113	112[illegible]	115[illegible]	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.	111⅛	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	113⅛	110⅛	109⅞	112⅝
High't	115⅛	117⅛	119¼	115⅜	115¼	116⅜	115⅜	116¾	115⅞	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	114⅛	115¼	114¼	116⅜	116⅝	112½	115⅛	115⅛
High't	113¾	117⅜	117¾	115⅞	115⅝	116⅛	114⅝	116¾	116⅝	112½	115⅛	115¼
Low'st	113¼	116⅝	118¼	114¼	114⅛	115¼	114¼	116¼	116¼	111⅞	114⅛	114⅛
Clos'g.	113¾	116¾	118½	115⅜	115⅝	116⅛	114½	116⅝	116¼	111⅛	114⅜	114½
Mar.												
Open'g	113⅝	116⅝	118½	115⅝	115⅛	116⅜	114½	116¾	116⅛	111¼	111	114¼
High't	115⅛	118	120¼	117¼	117⅜	118¼	116¾	118¼	118	112¼	112½	115
Low'st	113	116¼	118¼	115⅝	115⅛	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	11[illegible]	118	121	118⅝	118⅝	120½	118	119⅞	117¾	112	113⅞	115
Low'st	11[illegible]	116¼	118¾	11[illegible]	116	118	115⅛	116⅛	116	109½	111	112¼
Clos'g.	116	117¼	120½	118⅜	118⅝	120½	117⅝	119⅝	117⅝	111⅝	113½	11[illegible]
May.												
Open'g	115¼	117¼	120¾	114⅞	114¾	117½	117⅛	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	113⅝	115
Clos'g.	116¼	118¾	122¼	116¾	116⅝	118⅛	119⅛	121⅞	120	112¼	114⅜	116¼
June.												
Open'g	115¼	115⅛	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	116⅝	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	118⅜	120½	117¼	117¾	119½	118	119½	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	117⅛	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	119¼	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	115½	113⅜	114¼	110	111¾	113¾	113	112	106	108¼
Clos'g.	111½	112	115¼	113⅜	115	110	111¾	113¾	113	112¾	106	108¼
Oct.												
Open'g	108¼	112	113¼	108	108	109	111¾	113½	114	108⅛	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	103⅛	105	108⅛
Clos'g.	106¾	111½	112¾	106¾	108⅛	107½	109⅞	112¼	112⅜	107	106⅝	108⅞
Nov.												
Open'g	108	111¾	112¾	106⅛	106¾	108⅛	110	112	112	107	106⅝	108
High't	109⅛	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.	109⅛	114½	115⅜	109¼	111	111	113⅞	114⅞	115	107⅞	108⅛	110⅜
Dec.												
Open'g	109¼	111¼	116½	112½	111⅝	111½	115⅜	115¼	116⅛	109	108⅛	108½
High't	113¼	116½	121	116	117¼	117¼	119¾	120	118¾	112¼	113½	114⅜
Low'st	109¼	111¼	116½	110⅞	111⅝	111½	114⅛	115¼	116½	109	108⅛	108⅛
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	118⅜	114⅞	116⅝	117⅞	116¾	118	118	113	114¼	115¼
Low'st	111	115⅞	117	112¾	114	115	114⅜	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	116⅝	116⅜	116¾	117¾	117⅝	110⅜	114	115¼
High't	114¾	120¼	121	118⅛	120½	121¼	119⅝	120⅜	120¼	113⅝	116⅜	116⅞
Low'st	111¾	117¾	118¼	115⅝	116⅝	116⅜	116¼	117¾	117⅝	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	119⅝	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	115⅜	119½	120¾	117¾	119¾	120⅜	119	119¾	119¾	114⅝	114⅛	116¾
Clos'g.	117	120⅛	122	118¾	120⅝	121¾	120⅛	120⅞	120½	114⅝	115⅛	116¾
May.												
Open'g	115¼	119⅞	121¾	115⅜	117⅛	118⅛	119⅞	120⅝	120½	114⅞	115⅜	116⅝
High't	115½	120⅜	122	115⅝	117¼	118⅜	120¼	120¾	120½	115¼	115⅝	117¼
Low'st	115	119⅝	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	121½	115⅜	117¼	118¼	119⅞	120⅞	120¾	114¾	114¾	114⅝
High't	115⅜	117⅛	122	115⅜	117¼	118¼	120⅞	121⅜	121¼	114⅞	114¾	115¾
Low'st	113	116½	121½	113⅜	116¼	117½	119½	119⅞	120	113½	113⅛	114⅝
Clos'g.	114	117	122	114¼	117	118	120½	121	121	113⅝	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	113½	114	117¾
Low'st	112½	115⅜	116⅝	111½	115¾	116¾	115½	116¼	116	112½	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	113½	111¾
High't	112⅜	117½	118⅝	112⅛	116	117¼	116⅜	117⅞	118⅝	110⅞	114⅛	117¾
Low'st	112	117¼	118¼	111¾	115¾	116¾	116	117⅜	117½	109⅞	113½	117½
Clos'g.	112⅝	117½	118⅜	112½	116	117⅛	116⅝	117⅝	117¾	110¾	114½	117¾
Sept.												
Open'g	112⅝	117½	118½	112½	115¾	116¾	116½	117¾	117⅞	111	111⅞	117⅜
High't	112⅝	117⅞	118⅝	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	115⅜	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	114⅛	116⅝	117¾	117⅞	112	112⅛	117⅞
High't	113	119¼	119⅞	112¾	114¾	116⅜	119	120	119¾	113⅜	114⅛	119
Low'st	111½	118	118⅝	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	118⅝	122½	114⅜	116	118⅜	121	122	120¾	115⅛	115¼	118
Low'st	112⅜	115⅝	119⅛	112¼	114¼	116¼	118¼	119⅜	119⅞	112⅝	113¾	116¼
Clos'g.	113¾	118	122	114⅜	116	118¼	120⅞	122	120⅜	115⅛	115⅛	118

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	119⅜	119⅝	115⅝	117½	119½	118⅜	119½	119¾	116½	116¾	120
Low'st	113⅝	118	118⅝	114¼	116	118⅛	117¼	118⅛	118	114¾	115	117½
Clos'g.	115⅞	119⅜	119⅝	115½	117½	119½	118⅝	119½	119⅝	116½	116¾	120
Feb.												
Open'g	114¾	119½	120	115¾	117⅝	120¼	118⅝	119⅜	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	119½	118⅜	119⅜	119⅜	113¾	116¾	119
Clos'g.	114⅞	118¾	120	116⅜	117½	119⅝	118⅜	119⅝	119½	114⅛	116⅞	119
Mar.												
Open'g	114¾	119	119⅞	116¾	117½	119⅝	118⅝	119½	119⅜	113¾	113⅞	118⅞
High't	115½	120	121⅜	117½	118⅛	120⅝	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	118⅛	119⅞	119⅛	120⅛	120⅛	114	114½	119⅛
Apr.												
Open'g	114¾	120	121	118⅛	118½	121⅛	119⅛	120	119¾	114	115½	119⅛
High't	117½	122	123⅛	118¾	121	121⅞	122⅛	123⅜	122⅛	116⅛	117¼	124⅞
Low'st	114¾	120	121	118⅛	118½	121⅛	119⅛	119⅞	119¾	113⅞	115½	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	124⅝	117⅛	118⅛	120⅛	122⅞	124¼	124	117	118	124¾
Low'st	115⅛	121⅝	123⅛	116¼	117⅞	119⅝	121⅝	123	123	115¾	117	123⅛
Clos'g.	117	122¾	124⅞	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	125⅛	125⅛	118½	119½	122⅞
Low'st	117⅛	120¼	125⅛	117⅞	118¼	121¾	123⅛	124⅜	124	117⅜	118¼	122
Clos'g.	118⅝	121	126¼	118	118⅞	122¼	124	125⅜	125	117⅞	119¼	122⅝
July.												
Open'g	118⅝	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	118⅝	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	121⅛	115⅛	119¾	123
Low'st	115½	119¾	120¾	....	115¾	118⅜	118⅛	120	120⅛	114¾	117¾	122¼
Clos'g.	117⅛	120⅝	122	....	117	118⅜	118⅜	120¼	120⅜	115½	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	....	119⅜	119⅞	119⅛	120½	121¼	116⅝	117⅝	124⅛
High't	118¼	121½	123⅞	....	119⅛	120¼	119⅜	121¼	121⅛	116¾	117¾	124⅛
Low'st	116⅝	120⅝	122¼	....	118¾	118⅞	118⅛	119½	120⅛	115½	116⅞	123⅛
Clos'g.	117½	121⅜	123	....	119	120¼	119⅜	121⅛	121½	116⅛	117⅜	123½
Nov.												
Open'g	116⅛	121	122⅝	....	114½	116½	119	120⅞	121½	116⅛	117⅜	123½
High't	117¼	122½	124	....	114½	116½	120⅜	122¾	122⅞	117	117½	125¼
Low'st	115¼	120⅞	122⅛	.. .	114⅛	115¾	118¾	120½	120⅞	115½	117⅛	123½
Clos'g.	117¼	122½	124	....	114⅛	116⅜	120⅜	122¼	122⅞	117	117½	125¼
Dec.												
Open'g	117¾	119¼	123½	....	....	116⅝	120⅝	122¾	123	117½	118	12.
High't	118	120	125	....	....	116¾	121	123¼	123	117¾	118	122¾
Low'st	116⅝	119⅛	123½	....	....	115	119¾	121½	122⅛	116⅞	118	122
Clos'g.	117	119¼	123⅞	....	....	116	119⅜	123	122½	117⅜	118	122⅞

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	123½	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.....	121½	122⅛	118⅛	118⅞	121	122¼	117⅝	118½	118⅛	....	126⅛
Highest	122	122⅞	118⅛	119⅜	121¾	122¾	118⅛	119	119	....	127
Lowest	120¾	121¾	117¾	118⅛	120½	122¼	117	118	117¾	.. .	126⅛
Closing.	121⅝	122⅝	118⅛	119⅛	121⅜	122⅜	118⅛	119	118⅞	....	127
May.											
Opening.....	121½	122½	114¾	119	121	123	118	118⅝	117½	....	126¾
Highest	122⅜	122¾	115⅛	119¼	121⅜	123	118	118¾	117⅛	....	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	116⅝	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
July.											
Opening.....	120	120½	116¾	117⅝	119⅝	121⅜	118¼	118⅞	117⅞	....	126⅝
Highest	120	120¾	116¾	118⅛	120⅛	121¾	118⅝	119	118⅝	....	126⅝
Lowest	119⅜	119¾	115¾	117⅜	119⅜	121	117⅞	118⅜	117⅝	....	125⅛
Closing.	119⅜	120⅜	115¾	117⅝	119¾	121⅜	118⅜	118⅞	118⅛	....	125⅛
Aug.											
Opening.....	119¾	120⅝	116	117½	119¾	121⅝	115½	119	117	....	125⅞
Highest.	119⅞	120¾	116⅛	117⅞	119⅞	121⅝	116¾	119⅝	117⅜	....	126⅛
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	118⅛	115½	116	115⅞	111⅜	127
Lowest	117	117½	112¾	113	116⅜	118¼	114⅜	115¼	114⅞	111⅛	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	111½	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	115⅛	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	116⅛	112¾	113⅛	111⅛	109⅝	121¼
Highest.	113⅞	117¾	109⅝	113¾	116¾	118	113⅞	113⅛	112⅜	109⅝	122¼
Lowest	112¼	115½	108½	111⅝	114½	116⅛	112	111½	110⅜	108	120⅞
Closing.	113⅞	117⅜	109⅝	113⅛	116⅛	118	113⅛	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	113⅜	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	109½	113⅜	109¼	....	....	122½
Closing	111¾	107¾	108⅜	111⅜	114½	109½	113⅜	109⅜	....	....	122½
Mar.											
Opening.....	111⅝	107⅞	108	111⅛	113½	109¼	110¾	109⅛	....	....	122⅜
Highest.....	113⅜	108½	109½	112⅞	114½	110⅞	111¼	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	110⅛	113	115⅛	112⅜	113	112¼	....	....	124¾
Lowest	112½	108⅝	108⅛	111⅜	113⅜	110⅝	111½	110½	....	....	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	114⅜	116	113	113¾	112	109	....	125½
Lowest	114⅛	....	110⅜	113	115	112⅛	112⅞	110⅞	108⅜	....	125⅛
Closing.	115½	....	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	112⅜	115½	111¾	112½	110⅞	106¾	....	122
Closing	115	....	109¼	112½	115½	112⅝	112⅞	112	108¾	....	122⅞
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	109⅝	111½	112	113	111	108⅝	105¾	125
Aug.											
Opening.....	112⅛	....	106⅞	109	111⅜	109⅜	113⅛	109¾	109	105¼	125
Highest	112⅜	....	107	109⅜	111½	109⅝	113⅛	110⅛	109	105⅛	125¼
Lowest	111¼	....	105⅞	108⅛	110⅞	108½	112	108¾	107⅞	104	123¾
Closing	111¼	....	106¼	108⅛	110⅞	108⅛	112⅛	108¾	107⅞	104¼	123¾
Sept.											
Opening.....	111	....	105⅞	107⅞	110⅛	108⅝	109¾	108¾	106¾	103	123
Highest.....	111	....	105⅞	108	110⅛	108⅝	109¾	108¾	106¾	103	123⅜
Lowest	110⅜	....	105⅜	107	109⅝	106⅞	107¾	107⅞	105	101⅜	120⅝
Closing.	110½	....	105⅜	107⅜	109⅝	106⅞	108¾	107¼	105⅛	101⅛	120⅝
Oct.											
Opening.....	110⅛	....	105⅜	107⅜	109¾	107	107¾	107	105	101⅝	120¾
Highest.....	110¾	....	105⅞	108⅜	109¾	107⅝	108⅞	107⅞	105⅜	102⅝	120¾
Lowest	109⅛	....	105	106⅞	109⅛	106⅜	107⅜	106⅝	103⅞	101⅛	120⅛
Closing	110¾	....	105¾	108⅜	109¾	107⅝	108¼	107⅞	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	120¼
Highest.....	111	....	106¾	109¾	111¾	108⅜	109	107⅜	105¼	103⅛	122⅛
Lowest	109½	....	105⅝	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	102¾	119½
Low'st	106½	102⅝	105⅛	106¾	107⅜	105⅛	103¼	101⅜	118½
Clos'g.	106¾	102⅞	105⅛	108¾	108¼	105⅝	103⅜	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	104⅝	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	105⅜	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	106½	109¼	105⅞	104⅜	103⅛	100½	119
Clos'g.	108½	104¾	107⅜	109¾	107½	105⅝	104⅝	101⅜	122
June.									
Open'g	108⅞	104⅝	107⅛	110	107½	105⅝	x 03⅜	101¼	x119
High't	110¾	105½	108⅝	111¼	109⅛	107	104⅜	101½	120⅞
Low'st	108⅜	104⅝	107⅛	110	107½	105⅜	103⅜	101⅛	119
Clos'g.	110¼	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	120½
Low'st	107	102⅜	105⅛	107⅝	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	119½
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	119¼
Clos'g.	107¾	102¾	105¼	107½	106⅛	105⅞	103⅝	100⅞	119⅝
Oct.									
Open'g	107¾	103	105¼	107⅜	106⅛	106	103⅛	x99⅞	119½
High't	108⅛	103¼	106⅛	108	106⅜	106⅛	104	100⅛	120⅜
Low'st	107⅜	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	108½	106½	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	106½	109¾	108½	106¾	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	102⅝	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	106⅜	102¼	102½	x 02½	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	....	....	....	103⅝	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	x04⅝	....	....	....	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	106⅝	....	....	....	102⅜	107¼	103⅝	125
Lowest	105¼	....	....	....	102	106⅛	102¼	124
Closing	105⅞	....	....	....	102⅛	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	104⅛	....
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	104⅛	102⅝	109	108⅞	....
October.					
Opening	104¾	102⅝	108¼	x 107¼	....
Highest	104⅞	103	110⅛	109⅝	....
Lowest	104¾	102½	108¼	107¼	....
Closing	104⅞	103	110⅛	109⅜	....
November.					
Opening	104⅞	x 102	111¼	110	130
Highest	104⅞	102	112⅝	112⅛	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

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	100⅜	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	117⅜	x 130
Highest	101½	103½	114⅝	118⅝	130
Lowest	100⅜	102⅜	113¾	117⅜	129
Closing	101½	103⅛	114⅝	118⅝	129

1882.

	Coupon Bonds.				Registered Bonds.	
	6s, cont'd at 3½.	5s, cont'd at 3½.	4½s, 1891.	4s, 1907.	6s, cur'cy. 1898	3s, option U. S.
January.						
Opening	100¾	x 102½	114⅜	117⅝	131	....
Highest	101	102¾	114⅞	118½	131	....
Lowest	100¾	102⅛	114⅜	117¼	131	....
Closing	101	102⅜	114⅞	118¼	131	....
February.						
Opening	101	102½	114⅞	118	....	....
Highest	101	102½	114⅞	118⅛	....	....
Lowest	100⅞	101⅞	114⅝	117⅞	....	....
Closing	100⅞	102	114⅝	118	....	....
March.						
Opening	100¾	102	x 113¾	118	....	....
Highest	101½	103⅜	113¾	119⅝	....	....
Lowest	100¾	102	113⅝	118	....	....
Closing	101½	103⅜	113⅝	119⅝	....	....
April.						
Opening	101⅜	x 102½	115¼	x 118⅜	....	....
Highest	101⅜	103	116½	121¾	....	....
Lowest	101⅛	101⅞	115¼	118⅜	....	....
Closing	101⅜	102¼	116¼	121	....	....
May.						
Opening	101¼	102¼	116¼	121	....	...
Highest	101¾	102¼	116¼	121½	....	....
Lowest	101¼	101¼	115½	120⅝	....	....
Closing	101⅜	101¼	115½	120¾	....	....
June.						
Opening	x 100	101⅛	x 114⅛	120¾	....	....
Highest	100¼	101¾	114¼	120¾	....	....
Lowest	100	101⅛	114⅛	120⅛	....	....
Closing	100¼	101¾	114⅛	120⅛	....	....

	Coupon Bonds.				Register'd Bonds.	
	6s, cont'd at 3½.	5s, cont'd at 3½.	4½s, 1891.	4s, 1907.	6s, cur'cy, 1898.	3s, opt'n U.S.
July.						
Opening	102	x 101	114	x 119	....	....
Highest	102	102⅛	115	120⅝	....	....
Lowest	101¼	100¾	114	118⅝	....	....
Closing	101¼	101½	114½	120⅜	...	....
August						
Opening	....	101¼	114⅝	120⅛	....	....
Highest	....	101¼	114⅝	120¼	....	....
Lowest	....	101⅛	114⅝	119⅝	....	....
Closing	....	101⅛	114⅝	119⅞	....	....
September.						
Opening	....	101	113	119⅞	....	....
Highest	....	101⅝	113	120¼	....	....
Lowest	....	100⅝	112⅞	119½	....	....
Closing	....	100⅝	112⅞	119⅝	....	....
October.						
Opening	....	x 100¼	113¼	x 118⅝	....	102¼
Highest	....	100¼	113¼	119½	....	102¼
Lowest	....	100¼	113	118⅝	....	102¼
Closing	....	100¼	113⅛	119⅛	....	102¼
November.						
Opening	....	101¾	113	119½	....	102⅜
Highest	....	101¾	113⅛	119½	....	102⅜
Lowest	....	101¾	113	118⅞	....	101¾
Closing	....	101¾	113	119¼	....	102
December.						
Opening	....	101⅛	x 112⅞	120½	....	102¾
Highest	...	103⅜	113½	121	....	103
Lowest	....	101⅛	112⅞	120	....	102⅝
Closing	....	103¼	113⅛	120¾	....	103

1883.

	Coupon Bonds.			Registered Bonds.	
	5s, cont'd at 3½.	4½s, 1891.	4s, 1907.	3s, option U. S.	6s, cur'cy 1898.
January.					
Opening	x 102	113⅛	x 119½	x 103¼	131½
Highest	104	113⅝	119¾	104⅛	131½
Lowest	102	112¾	118⅞	103⅛	131½
Closing	104	113	118⅞	104⅛	131½
February.					
Opening	103⅞	113¼	118⅞	104¼	....
Highest	103⅞	113⅞	120	104¼	....
Lowest	103⅞	113¼	118⅞	103¾	....
Closing	103⅞	113⅝	119⅜	104⅛	....
March.					
Opening	....	x 112½	119⅜	104	....
Highest	....	113⅜	120½	104¼	....
Lowest	....	112½	119	103⅝	....
Closing	....	113⅜	120½	103⅞	....
April.					
Opening	....	113½	x 119⅜	x 103½	....
Highest	....	113¾	120	103¾	....
Lowest	....	113⅛	119⅜	103	....
Closing	....	113⅛	119⅞	103	....
May.					
Opening	....	113	119⅞	103⅜	....
Highest	....	113⅜	119⅞	103⅝	....
Lowest	....	113	119	103¼	....
Closing	....	113¼	119¼	103½	....
June.					
Opening	....	x 112⅜	119⅜	103½	....
Highest	....	113	120	104	....
Lowest	....	112⅜	119⅜	103½	....
Closing	....	112⅞	120	103⅞	...

	Coupon Bonds.			Registered Bonds.	
	5s, cont'd at 3½.	4½s, 1891.	4s, 1907.	3s, option U.S.	6s, cur'cy 1898.
July.					
Opening	....	112⅞	x 118⅞	103⅜	....
Highest	....	113	119⅛	103⅜	....
Lowest	....	112⅜	118½	103	....
Closing	....	112⅞	119	103	....
August.					
Opening	...	113	119⅛	103	....
Highest	....	113½	119⅜	103⅝	....
Lowest	....	112¾	118⅞	103	....
Closing	....	113⅜	119⅜	103⅜	....
September.					
Opening	....	112½	119⅜	103⅜	133
Highest	....	114	121¼	103⅜	135
Lowest	....	112¼	119⅜	101½	132½
Closing	....	114	121¼	101½	135
October.					
Opening	....	114⅛	x 120¼	x 100½	135¾
Highest	....	114⅞	122	100½	136½
Lowest	....	113¾	120	100¼	135¾
Closing	....	114¾	122	x 100½	136½
November.					
Opening	....	114⅝	121⅞	100⅜	136½
Highest	....	115	122¾	100⅜	136½
Lowest	....	114½	121¾	100¼	136
Closing	....	115	122¾	100⅜	136
December.					
Opening	....	x 114	123	100¾	x 134
Highest	....	114⅞	125½	102	134½
Lowest	....	113⅞	123	100¾	134
Closing	....	114⅞	124⅞	102	134½

1884.

	Coupon Bonds.		Registered Bonds.	
	4½s, 1891.	4s, 1907.	3s, option U. S.	6s, cur'cy 1898.
January.				
Opening	114⅞	x 123¾	100⅞	134¾
Highest	114⅞	124¼	100⅞	134¾
Lowest	114⅛	123¼	100⅞	134¾
Closing	114¼	123¾	100⅞	134¾
February.				
Opening	114⅜	123¾	101	135¼
Highest	114⅝	123⅞	101	135¼
Lowest	114⅜	123⅝	101	135¼
Closing	114⅝	123⅞	101	135¼
March.				
Opening	x 113½	123⅞	101	....
Highest	113⅞	124⅞	101	....
Lowest	113¼	123¾	101	....
Closing	113⅞	124⅝	101	....
April.				
Opening	113⅞	x 123¾	x 101¼	....
Highest	113⅞	124	101¼	....
Lowest	113	123¼	100¾	....
Closing	113⅜	123½	100¾	....
May.				
Opening	113¼	123¼	100	....
Highest	113⅝	123¼	100¾	....
Lowest	110	118½	100	....
Closing	112⅜	120⅝	100¾	....
June.				
Opening	x 111⅝	120¾	100¾	....
Highest	111⅝	120¾	100¾	....
Lowest	110⅜	118½	100	....
Closing	110⅜	119½	100	...
July.				
Opening	112	x 118½	100	....
Highest	112⅝	120⅝	100¼	....
Lowest	112	118½	100	....
Closing	112⅝	120⅜	100⅛	....
August.				
Opening	....	120⅜	100⅛	....
Highest	....	120⅜	100¾	....
Lowest	....	119⅝	100⅛	....
Closing	....	120⅜	100¾	...
September.				
Opening	x 111⅞	120⅜	100¾	.
Highest	111⅞	121⅛	101	....
Lowest	112⅜	120	100¾	....
Closing	112⅜	121⅛	101	.
October.				
Opening	112⅜	x 120⅛	101	....
Highest	113¾	121⅞	101	. .
Lowest	112⅜	119¾	100¼	....
Closing	113¾	121⅞	100¼	....
November.				
Opening	113⅞	121¾	...	...
Highest	114½	122¾	....	....
Lowest	113⅞	121⅛	..	...
Closing	114½	122¾	....	....
December.				
Opening	x 113¾	123⅜	101½	....
Highest	113⅞	123¾	101½	....
Lowest	112¾	122¼	101½	....
Closing	113¼	122⅞	101½	....

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STATE SECURITIES.

PRICES FROM 1860 TO 1884 INCLUSIVE.

The dealings in State bonds prior to the year 1860 were upon a small scale as compared with the transactions of later years. The debts of Northern States were created in large part for war purposes, between 1861 and 1866, and many of them have since been greatly reduced or entirely extinguished. The debts of the Southern States remained substantially the same at the close of the war as they were at the beginning, but amid the unfortunate and disorganized condition of affairs attending reconstruction, bonds were issued and indorsements were made for railroads in some cases with reckless extravagance. One "scaling" process after another has been adopted in some States, and in others bonds have been repudiated altogether, so that the prices of State securities of this sort have sometimes fallen to merely nominal figures.

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 have been disposed to uphold the Eleventh Amendment in its full scope, so long as it continues to be a part of the Constitution. An effort was also made to hold the State of Louisiana responsible by having the action brought in the name of the State of New Hampshire as plaintiff, the bonds having been assigned to that State for the purpose; but the U. S. Supreme Court decided against this method of bringing an action.

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 was held in Virginia to form a contract with the bondholders which could not afterward be anulled by act of the Legislature. The practical benefit of this contract for bondholders, however, was much lessened by the U. S. Supreme Court decision that the coupons might first be subjected to a State tribunal to pass upon their validity, thus placing the necessity upon bondholders of litigating the matter in the State courts. Important suits involving questions arising upon these Virginia coupons are now on appeal to the U. S. Supreme Court.

1860 to 1871, inclusive.

[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	106½ 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.	139¼ 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.	45⅛ 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.	66⅜ Jan.	x40 Jan.	55 July.	31 Dec.	51¼ Feb.
N. C. do. new bds.	.....	.....	.....	.....	.....	.....	27 Nov.	64 Jan.	20½ Dec.	36½ July.	15⅛ 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 June
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.	88⅛ 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.	30½ 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	59 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.	77½ 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.	49⅝ 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	43⅛	43	43½	43½	44	43	43	43	43½	43	43⅛	42	43	42	43	43	43½
8s, 1886	39	40	40	40	42	43	4 ¼	43½	43	43½	43½	44	43	43	43	43½	43	43½	42	42½	42	43	43	43¼
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, 1882	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	26	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	101⅜	102⅛	102⅜	99	100	100	100¼	100	100½	100	100¾	101	101¾
7s, new	104½	105½	105	106⅞	107	108⅛	108	108⅝	108¾	109¼	109½	109½	106⅛	107	07	107¾	107½	108	107½	108	108⅛	109⅜	10 ½	110
7s, endorsed	104	104¾	104	105½	104½	107⅜	107⅛	108	108	108½	08¼	108½	05⅜	106½	106	106½	106½	107	07	108¼	107	107⅛	08¼	109⅜
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	00	101	100	101	101	101½	101	102	102½	103	100	100½	100½	101	101	101½	101	102	102½	03	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	101	101	101½	102	101	102	103	03⅜	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	50½	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	73⅛	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	00	100	100	100	100	101	101	103	101⅛	102	102½	102⅞	100	100¼	100	101	101½	02	101⅛	101½	102½	103½	103⅛	1 3¼
6s, 1883	101	105	102	105	104	105	104	104	103	104½	104	104	103	104	102	104¾	104	104	104	105	104½	10 ½	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	102¾	....	....
6s, 1882 or 1883	102⅛	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	104⅜	102	104¼	102¼	102⅞	103	105½	104½	105½	105½	105¾
6s, 1887	104	104½	104½	105¼	104½	105	104	104¼	104½	105¾	106¼	106½	103¾	104½	102¼	104¼	102½	103½	103¾	106	104¾	105⅜	105¾	105¾
6s, 1888	104½	104⅝	104¾	105¾	103⅞	105½	104¼	104½	103½	105¾	106½	106½	104	105	102¼	105¼	102½	103⅜	104	106½	105¼	105⅞	106	106¼
6s, 1889 or 1890	104¼	105	05	106	105	106	104⅜	105½	105½	106	106½	107	104	106	102½	104½	102¾	103½	104¼	06½	05½	106½	106½	106¾
Asy. or Uni., '92	105½	106¼	05	105½	105	105½	105	105	105	107	106	107	104	104½	103	104	03	104	104	105	104	105½	10	106
fudg, due '94-'95	107	107½	107	108½	108	108½	108	108½	107½	108⅝	107	109	104½	105	105	106	104	106	106	106	105	109	108	109
Han. & St. Jos., '86	103⅛	104	103	104	103	104½	100½	103	103	104½	105	106¼	103	103¼	102	103½	102½	103¼	103	103¾	103½	104½	105	105
Han. & St. Jos., '8	103¼	104	103½	104	103	104½	100	103	103⅜	104¾	105	106¼	103⅛	103½	102	103½	102⅜	103½	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	122¼	120	121	121	121	121	122	121	125	122	125
N. Caro 6s, old, J&J.	15	17½	16½	17⅝	15	15¾	15¾	17	16⅛	17	16	16½	14¼	15¾	14¼	16¼	16½	16⅝	16	16⅞	15¼	17⅝	18¼	19⅜
6s, old, A&O	15	17½	16¾	17¼	15	16	15½	16¾	16½	17	16	16½	14½	15¾	14½	14½	16	16⅝	16	16⅞	14	17	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	9¼	10	9¼	10⅛	8½	10	9	9¼	9	9½	9	9½	9	9⅛	8¼	9	8½	9	9	9	9	9½	10¼	11¼
6s, funding act, 1868	9	9⅛	9	10	8½	9	8½	8¾	8⅜	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	8¼	8	8½	8¼	9	8	8½	8	9	8½	9	9	9½	10¼	11
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	2½	2¼	2⅜	2	2½	2	2⅜	2	2¼	2	2	2	2	2	2	2	2	2	2½	2¼	2¾
do class 2	2	2	2	2½	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	2½	2	2½	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	08	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	39¼	39	39½	36	36	35	36	31	35	33	34	33	33¾	30	31¾	31½	36
6s, new	33¼	37½	35¼	37	35	36	36	36¼	35½	36	35	35½	33½	34	33¼	33¾	31¼	32	31¾	31¾	25½	28¼	29½	30
6s, new series	33½	37½	35	37	35	35⅞	35¾	36	35	35½	35	35	33	33½	33½	33⅝	31¼	32	29½	31½	25	28	29¼	29¾
Virgin a 6s, old	30	31	30	31	25	29	27	27	23	27	20	20	20	20	20	21	24	25	20	24	22	25	25	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	70⅛	75	70	72½	70	72	70	72½	72	73	70	72½	70	72	72	74
6s, ex-matured coup	54¼	57¼	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	28½	29	31¾	30	30¼	29	35	31	39½
6s, deferred	4½	4¾	4	4¼	4¼	4½	4¼	4½	4	4¼	4	4⅛	4	4	4	5	5¼	6	5½	6	6¼	7½	7⅝	7⅞
Dist'ct Col. 3-65s, 1924	75¾	77⅞	76½	77¾	74⅞	76⅞	74⅞	75¼	76⅜	82⅜	83	84	80	83⅞	79	81¼	78	79¼	76½	77¼	77	77½	75½	79
Small bonds	76	76	76¾	77	75¾	76½	75½	75½	76	76	....	—	....	—	....	—	....	—	77½	77½	77¼	77¼	....	—
Registered bonds	75½	76⅞	76½	77¼	75	76¼	74	75	76¼	76¼	....	—	83½	83½	....	—	79	79	....	—	77	77	78	79

tized for FRASER

1879.

DESCRIPTION.	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
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 - 109⅛	109 - 109	109½ - 110
7s, gold	107 - 108½	109¾ - 110	110 - 110¼	108½ - 110½	111 - 112	112 - 113	110¼ - 111½	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	103⅛ - 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 - 104⅛	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 - 104⅛	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 - 22⅜	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 - 109½	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 - 14⅛	7 - 8	7 - 8	8 - 8⅜	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 - 8⅜	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 - 15½
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 - 112⅛	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 - 2¾	2½ - 2⅝	2 - 2½	1¼ - 2	1 - 1¼	2¼ - 4	3 - 3¼	2½ - 3
Tennessee 6s, old	35 - 37	30 - 41	3[illegible] - 35	34 - 39⅜	34 - 35¾	33¼ - 35	33 - 34¼	30 - 32	30 - 30⅞	31 - 38	34 - 35	31½ - 32
6s, new bonds	28⅞ - 30½	24⅛ - 28¼	24 - 29	28 - 30	30 - 33	30½ - 32¼	30½ - 32½	26½ - 30	26¾ - 28	26⅜ - 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 - 59⅛	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	7⅛ - 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. 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
Alabama—Cl. A, 2 to 5, 1900.	54½ - 60⅛	59⅞ - 62½	62⅜ - 63	57 - 60	57 - 57½	57½ - 58½	58 - 59½	58¼ - 65	67½ - 68½	68¾ - 69½	68¾ - 70½	72 - 73⅛
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 - 5½	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 - 110⅛	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	10[illegible] - 111	109 - 110	109½ - 110	110 - 110⅜	110 - 111	111 - 112	x110 - x112	112½ - 114	115 - 116
Illinois—Coupon, 6s, 1879	100 - 100	100 - 1[illegible]	1[illegible] - 100	100 - 100	100 - 101	101 - 102	.... -	.... -	.... -	.... -	.... -	.... - ....
War loan, 1880	100 - 100	100 - 10[illegible]	[illegible]00 - 1[illegible]	100 - 100	100 - 101	101 - 102	.... -	.... -	.... -	.... -	.... -	.... - ....
Kentucky—6s	100 - 100	100 - 100	[illegible] - 1[illegible]	100 - 100	100 - 101	101 - 103	.... -	.... -	.... -	.... -	.... -	.... - ....
Louisiana—7s, consol., 1914	44 - 49	[illegible]7¾ - 48¾	47⅞ - 51¾	[illegible] - 51	44⅛ - 46¾	45¾ - 46⅜	45¾ - 46⅝	40 - 47	47⅛ - 49⅛	48 - 49⅛	49¼ - 51	51½ - 54¼
7s, small bonds	44 - 44	44 - 45	44½ - 50	45 - 49	43 - 45	44 - 44	44½ - 44½	.... -	44 - 45	44 - 44	47 - 49	50 - 51½
Michigan—6s, 1883	x10[illegible] - 103	103 - 103	1[illegible] - 103	103 - 103	103 - 103	103 - 104	.... -	104 - 104	103 - 104	102 - 105	105 - 105¼	105 - 105
7s, 1890	110 - 110½	110 - 114	1[illegible] - 115	114 - 115	113 - 113	113 - 115	.... -	115 - 115	112 - 115	110 - 115	115 - 117	115 - 118
Missouri—6s, due 1882 or '83	x10[illegible] - 1[illegible]4	101 - 101½	101 - 102	101 - 104¼	102 - 103	103 - 104½	.... -	.... -	102 - 103	103 - 103	104 - 105	104 - 105
6s, 1886	x1[illegible]3 - 105	105⅛ - 106	1[illegible]5¾ - 107	105⅛ - 107½	107 - 107½	107½ - 10[illegible]	105¼ - 105¼	105¾ - 107	107 - 107¾	107 - 107⅛	108 - 109	110 - 110¼
6s, 1887	x03½ - 10[illegible]	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	1 6¾ - 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 - 10[illegible]	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	1[illegible] - 11[illegible]	109 - 109	108 - 110	109 - 111	.... -	.... -	110 - 111	110 - 111	110½ - 112	112 - 113
Funding bonds, 1894-95	x106 - 109	109½ - 11[illegible]	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 - 10	105⅛ - 106	107 - 107	104 - 106	106 - 107½	107 108	.... -	.... -	106 - 106	106 - 107½	107½ - 108½	110 - 110
Hannibal & St. Jo., 1887	x102 - 105½	10[illegible] - 106	105½ - 107	104 - 106	106½ - 106½	107 - 108	.... -	.... -	106½ - 107	107 - 107½	108 - 108½	110 - 110
New York—6s, gold, reg., '87	1[illegible] - 107	10[illegible] - 106	1[illegible]7 - 108	107 - 107	107 - 107	107 - 107	.... -	108 - 108	107 - 109	109 - 111	111 - 111	107 - 111
6s, coupon, 1887	106 - 107	106 - 106	1[illegible] - 107	107 - 107	107 - 107	107 - 107	.... -	108 - 108	107 - 109	111 - 111	111 - 111	107 - 111
6s, loan, 1883	105 - 106	106 - 106	1[illegible] - 107	106 - 107	107 - 107	.... -	.... -	.... -	.... -	105 - 105	106 - 107	104 - 106
6s, loan, 1891	116 - 116	11[illegible] - 116	117 - 117	117 - 117	116 - 116	117 - 117	.... -	117 - 117	115 - 117	117 - 117	118 - 119	114 - 118
6s, loan, 1892	11[illegible] - 11[illegible]	11[illegible] - 117	1[illegible] - 118	118 - 118	117 - 118	118 - 118	.... -	118 - 118	117 - 119	119 - 119	119 - 120	115 - 120
6s, loan, 1893	116 - 116	11[illegible] - 11[illegible]	11[illegible] - 11[illegible]	119 - 120	119 - 120	119 - 119	.... -	120 - 120	120 - 120	121 - 121	122 - 124	118 - 123
No. Carolina—6s, old, '86-'98	[illegible] - 26¼	28 - 2[illegible]	[illegible] - 29½	28 - 29	28 - 28½	28½ - 28¾	28 - 28	29 - 30½	30¾ - 31	31 - 31	31 - 31	31 - 32¼
N. Car. RR., 188[illegible]-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	102½ - 103	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 - 31¼	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., 2d series	25 - 30	30 - 32	23 - 31	22 - 25	23 - 25	24 - 25	.... -	.... -	23 - 27	25 - 27	27 - 30	30 - 35
6s, deferred bonds	5½ - 8½	8¼ - 8⅝	8 - 8½	7½ - 8	6½ - 7	6¾ - 6¾	.... -	.... -	6 - 7½	7½ - 8½	8¾ - 12	12½ - 17¼
Dis. of Columbia—3·65s, 1924	87 - 89¾	87¾ - 97	93 - 94½	90½ - 93⅞	94 - 95	9[illegible] - 96⅞	97½ - 99½	98 - 99⅝	98½ - 99⅝	97½ - 98¾	99 - 100¾	99¾ - 104
3·65s, 1924, registered	87 - 89	87¾ - 96½	[illegible]3 - 93	92 - 94	94 - 95	96 - 97	97⅜ - 99	98 - 99½	98½ - 99½	97½ - 98¾	99 - 100¾	99¾ - 104
Funding 5s, 1899	.... -	.... -	.... -	101 - 101	104 - 106	107 - 107	104 - 105	106 - 106½	106 - 106½	106 - 107	107 - 107½	107 - 107
Funding 5s, '99, registered	.... -	.... -	.... -	.... -	104 - 106	107 - 107	104 - 105	106 - 107	106 - 107	106 - 107	107 - 107½	.... - ....

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1881.

DESCRIPTION.	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
Alabama—Cl. A 2 to 5, 1906.	71½- 72¾	71¼- 71⅞	71 - 72	71 - 71½	71½- 73⅛	74½- 77	x76 - 77½	74 - 76	74¾- 78	77½- 78½	77¼- 80	80¾- 81¼
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 - 82
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	99⅞-101¼
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 - 83
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 -111
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 - 39
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 - 27
7s, Memphis & Little Rock	12 - 16	10 - 12½	10 - 12	10 - 17	12½- 17	14 - 15	14 - 15	10 - 14⅛	12½- 24	24 - 30	28 - 40	22 - 30
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 - 27¼
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 - 20½
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 - 15½
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 -105¼
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 -109
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 -111½
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 -111½
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 -118½
Louisiana—7s, consol., 1914	53¼- 54	53¾- 61¾	59½- 62¼	58¾- 61	59½- 61¼	62 - 64	63½- 67⅝	66 - 68	66 - 67	66 - 68	67⅞- 68¾	67¾- 69
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 - 64
Michigan—6s, 1883	102 -102	102 -102	102 -102	102 -102	102 -102	103 -103	104 -104	.... - ...	104 -105	103 -103	104 -104	104 -104
7s, 1890	114 -115	117 -118	117 -120	115 -118	115 -115	118 -118	120 -121	.... -	120 -120	112 -122	120 -120	115 -120
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 -103
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 -110
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 -110½
6s, 1888	108 -109	109 -111	109 -110	110 -113½	112 -114	114 -114	x111-112	111 -111	109 -111	109 -110	110½-111	110½-111½
6s, 1889 or 1890	108¼-109	109 -113	109 -112⅛	111 -117	114½-116	115 -115	x111½-112	111½-114	109 -110	110 -110¼	110½-111	111 -113
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 -115
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	117½-118
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 -108⅛
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 -109
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 -109
6s, coupon, 1887	105 -109	109 -109	109 -109	109 -110	110 -112½	109 -112	110 -110	.... -	110 -110	110 -110	110 -110	108 -109
6s, loan, 1883	103 -106	106 -106	106 -106	106 -110	107 -109	105 -108	106 -107	.... -	103 -104	103 -103	103 -104	102 -103
6s, loan, 1891	114 -118	118 -119	118 -118	118 -119	119 -120	120 -120	120 -120	.... -	120 -120	120 -120	120 -121	118 -120
6s, loan, 1892	115 -119	119 -120	119 -119	120 -120	120 -121	121 -121	121 -122	.... -	121 -121	121 -121	121 -122	119 -120
6s, loan, 1893	116 -120	120 -121	120 -120	121 -122	121 -122	122 -122	122 -124	.. -	122 -123	122 -122	122 -123	120 -120
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 - 34
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 - 34
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 -140
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 -120
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 -140
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 -120
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 - 13
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 - 12
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 - 22
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 - 22
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 - 7¾
Special tax, class 1, 1898-9	6 - 8	7 - 8	6⅛- 7½	6 - 9¾	8 - 8¼	7½- 8⅛	6½- 7	6 - 7¼	7 - 8	8 - 9	9 - 9¾	8¾- 9¼
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- 9¼
Special tax, class 3	5½- 8	6 - 8	6⅛- 7½	5 - 9⅞	7½- 8½	7 - 8	6½- 7	6 - 7¼	6¾- 8	8¼- 9	8½- 9	8 - 9⅛
Consol., 4s, 1910	82 - 85	81½- 81½	81⅛- 84½	82½- 86½	86 - 87	87 - 89	87 - 88	87 - 87½	.... -	80 - 82	81 - 81	82 - 83¾
Small bonds	81 - 81	80 - 83	81 - 83	82 - 82	82 - 83	83 - 85	85 - 85	82 - 86	82 - 83	80 - 80	.... -	82 - 82½
Ohio—6s, 1881	100¼-100¾	101 -101	101 -101⅛	101 -101⅛	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 -110
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 -118
South Carolina—6s, act Mar. 23, 1869, non-fund., 1888	4½- 6	4½- 5	4½- 4¾	4½- 12¼	9½- 10¼	9 - 9	8 - 9	10⅜- 11	11 - 12½	11 - 12½	12¼- 12¾	11 - 12½
Browne consol., 6s, 1893	.... -	.... -	.... -	.... -	.... -	-	103 -106	102½-103	103 -103	103 -103½	104 -106	105 -106½
Tennessee—6s, old, 1890-2-8	45 - 48¼	48 - 52¾	56¼- 67⅛	62 - 76⅜	71½- 73¾	71½- 78	70¼- 75½	68 - 73½	68 - 69½	68 - 69	70 - 73½	71½- 76½
6s, new bds., 1892-'98-1900	45 - 47	48 - 51	56½- 66	62 - 76¼	71 - 73¾	71½- 77⅞	70¼- 75¼	66 - 71	68 - 68¾	68⅛- 69	70 - 73½	71¼- 76¼
6s, new series, 1914	43½- 47¼	47½- 52½	56 - 66	62⅛- 76¼	71½- 73¾	71½- 77¾	70½- 75¼	66 - 71	67½- 68¾	68⅛- 69	69½- 73⅞	71¼- 76¼
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 - 34
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 - 34
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 - 34
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 -107
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- 76
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 - 46
6s, deferred bonds	13 - 16¼	12½- 15½	13½- 15½	15 - 20¼	19 - 19⅝	16¾- 17¾	16 - 17	16 - 16½	15 - 17½	16¾- 17¾	18 - 19⅛	17 - 17¾
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	107¾-107¾
Small bonds	104 -104	102 -102	102 -102	102 -103	105 -106⅛	... - ...	108½-109	106 -106	107 -107	107 -107	107 -107	.... - ....
Registered	104½-104½	102 -102	102 -102⅛	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	.... - ....

1882.

SECURITIES.	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
Alabama—Cl. A, 3 to 5, 1906.	80 - 81⅝	80½- 82½	81¼- 81¾	81½- 82	80¾- 81¾	80 - 80½	.... -	80 - 81	79 - 81	80 - 81	82 - 83	83⅝- 85½
Class A, small	80 - 82	80 - 81	82 - 82	82 - 82½	82 - 82½	81 - 81	.... -	82½- 82½	80 - 82	80 - 81	82 - 84	83½- 85
Class B, 5s, 1906	97 -101	99 -101	95 -100	98 - 99	100 -102	99 - 99	.... -	97 - 97	95 - 99	97 -100	101 -102	101 -102
Class C, 4s, 1906	80 - 84	81½- 84	84¼- 84½	84⅝- 85¼	84⅝- 85	85 - 85	80 - 80	80 - 82½	81 - 81¼	81⅛- 82	83½- 84	84½- 87
6s, 10-20, 1900	104 -108	100⅛-105	100 -110	100 -110	110 -110	100 -100	.... -	100 -100	100 -100	100 -100	105 -105	107 -108
Arkansas—6s, fd., 1899-1900	35 - 37½	26 - 32	20 - 27	26 - 27	28 - 29	29 - 32	30 - 36	30 - 30	32 - 33	27 - 34	20 - 30	20 - 23
7s, L. R. & Ft. S. issue	25 - 27½	20 - 25	19 - 23	23 - 26	22 - 23	20 - 22	20 - 20	25 - 27	20 - 26	20 - 25	20 - 25	17 - 18
7s, Memphis & Little Rock	20 - 30	23 - 29	15 - 28	27 - 29	21 - 29	24 - 29	15 - 15	30 - 35	20 - 29	29½- 30	20 - 25	20 - 21
7s, L. R. P. B. & N. O.	20 - 24	20 - 21	15 - 21	20 - 22	20 - 20	18 - 20	20 - 20	20 - 25	20 - 27	20 - 25	.... -	18 - 21
7s, Miss. O. & R. R.	20 - 23	20 - 20	15 - 23	18 - 22	20 - 20	18 - 20	.... -	25 - 25	20 - 25	20 - 25	.... -	15 - 21
7s, Ark. Central RR	12½- 12½	10 - 10	7 - 9	7 - 8	8 - 10	5 - 9	5 - 10	12 - 12	6 - 10	9 - 10	8 - 11	8 - 11
Connecticut—6s, 1883-84	102 -103	102½-102½	100 -102½	100 -102½	100 -100	103 -103	100 -100	100 -102	100 -103	102 -102	102½-102½	102½-103
Georgia—6s, 1886	108 -109	105 -106	105 -106	105 -106	105 -105	105 -105	.... -	103 -104	103½-104	104 -104	104 -106	106 -107½
7s, new bonds, 1886	108 -109	108 -108	108 -108½	108½-110½	108½-109½	109 -109	.... -	105 -106	105 -106	105 -106	106 -107	106 -108
7s, endorsed, 1886	108 -109	108 -108	108 -108½	108½-109½	108½-109½	109 -109	.... -	105 -106	105 -106	105 -106	106 -107	106 -108
7s, gold bonds, 1890	116 -116	114 -115	115 -117½	114 -115¾	113 -115¼	115 -116	.... -	112½-114	114 -114	112½-113	113 -114	113 -114
Louisiana—7s, consol., 1914.	66 - 68	66 - 67¾	64 - 65	63 - 66	65 - 68½	66 - 69¼	68 - 71½	67 - 69	65 - 70	69 - 69⅞	68½- 69	68½- 69¼
7s, small bonds	62 - 62	58 - 64	60 - 60	58 - 61	60 - 62½	62 - 62	.... -	63 - 65	64 - 65	65 - 65	64 - 65	65 - 65
Ex matured coupon	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	61 - 61½	61 - 62	61 - 63¼
Michigan—6s, 1883	101 -101	101 -101	101 -101	.... -	.... -	103 -103	100 -100	104 -104	101 -103	101 -102	102 -102	102½-103
7s, 1890	110 -110	110 -117	110 -110	112 -112	.... -	115 -120	119 -119	115 -115	115 -119	115 -118¾	115 -118	117 -118
Missouri—6s, due 1882-'83	100 -100	100 -100	100 -101	100 -102¼	102 -102¾	102½-102½	100 -100	100 -101	101 -101	101 -101	101 -102	102 -103
6s, 1886	106 -106½	106½-107	106½-107½	107½-109	109 -109¼	109 -109¼	105½-106	105½-106½	106½-108	107 -107½	108 -108	108 -109
6s, 1887	107 -109	108½-109½	108 -109½	110 -110⅝	110¼-110⅝	110½-110¾	107½-107½	107 -107¼	107 -108½	107½-108½	108½-108½	108½-110
6s, 1888	108⅛-109	109½-111½	110 -110½	110½-111⅛	111 -111¼	111 -111¼	108 -108	108 -108½	108½-110	108½-110	110 -110½	110½-112
6s, 1889-1890	109 -111¼	111¼-112¼	112 -112½	112½-112½	112½-113½	113½-115	110 -110¼	110 -110	110 -111	110 -111	111 -112⅛	112 -113¼
Asylum or Univ., 1892	111½-111½	111½-112½	113 -114	113 -114	114 -116	114 -114	112 -112	112 -117	115 -116	115 -115	115 -117	114 -117
Funding bonds, 1894-95	114 -115	114 -115	115 -116	116 -116½	118 -119	118 -118	113 -113	113 -118	118 -119	118 -118	118 -120	118 -120
Hannibal & St. Jo., 1886	101 -102	100 -102	101 -106	106 -107½	106 -107	100 -106	107 -107	107 -107½	107½-109	106 -109	108 -108	108 -109½
Hannibal & St. Jo., 1887	100 -103	100 -102	104 -105	105 -108⅜	107½-108	100 -107	107 -107	107 -108½	107½-109	106 -109	108 -108	108 -109½
New York—6s, gold, reg., '87	.... -	111 -111	.... -	.... -	.... -	110 -112	.... -	.... - ...	110 -110	108 -109	108 -108	108 -108
6s, coupon, 1887	.... -	111 -111	.... -	.... -	.... -	110 -112	108 -108	.... -	110 -110	108 -109	108 -108	108 -108
6s, loan, 1883	.... -	103 -103	.... -	.... -	.... -	101 -105	.... -	.. -	102 -102	102 -103	102½-102½	102½-102½
6s, loan, 1891	.... -	120 -120	.... -	.... -	.... -	118 -120	120 -120	.... -	119 -120	118 -119	118 -118	119 -119
6s, loan, 1892	.... -	121 -121	.... -	.... -	.... -	119 -121	120 -120	.... -	120 -121	119 -121	119 -119	120 -120
6s, loan, 1893	.... -	122 -122	.... -	.... -	.... -	120 -122	120 -120	.... - ..	122 -123	120 -122	120 -121	121 -121
No. Carolina—6s, old, '86-'98	30 - 30	25 - 30	28 - 28	28 - 28	27 - 28	25 - 28	20 - 20	20 - 20	25 - 30	25 - 30	28 - 30½	28 - 28
6s, old, A. & O	30 - 30	25 - 30	28 - 28	28 - 28	27 - 28	25 - 28	20 - 20	20 - 20	25 - 30	25 - 25	35 - 30½	28 - 28
N. Car. RR., 1883-4-5	135 -135	135 -135	135 -135	135 -135	140 -140	140 -140	120 -125	125 -151	150 -155	150 -150	150 -156	150 -155
N. Car. RR., 7s, coupon off	115 -115	115 -115	115 -115	115 -115	115 -120	120 -120	100 -103	100 -130	130 -130	130 -130	130 -130	130 -130
N. Car. RR., A. & O	135 -135	135 -135	135 -135	135 -135	140 -140	140 -140	120 -125	125 -151	150 -155	150 -150	150 -156	150 -155
N. Car. RR., 7s, coupon off	115 -115	115 -115	115 -115	115 -115	115 -120	120 -120	100 -102	100 -130	130 -130	130 -130	130 -130	130 -130
Funding act, 1866-1900	11 - 11	10 - 10	10 - 10	10 - 10	10 - 10	8 - 10	10 - 10	8 - 10	10 - 10	10 - 10	10 - 10	10 - 10
Funding act, 1868-1898	11 - 11	10 - 10	10 - 10	10 - 10	10 - 10	8 - 10	10 - 10	8 - 10	10 - 10	10 - 10	10 - 10	10 - 10
New bonds, J. & J., 1892-98	20 - 20	15 - 20	18 - 18	18 - 18	18 - 18	12½- 18	12½- 12½	12½- 18	15 - 15	15 - 15	15 - 15	15 - 15
New bonds, A. & O	20 - 20	15 - 20	18 - 18	18 - 18	18 - 18	12½- 18	12½- 12½	12½- 18	15 - 15	15 - 15	15 - 15	15 - 15
Chatham RR	5 - 5	3 - 4	4 - 5	4 - 5	5 - 5	4 - 5	4 - 4	4½- 5	4 - 4½	4 - 4½	4 - 5	4 - 4
Special tax, class 1, 1898-9	7 - 8	6 - 7	6½- 7½	7¼- 7⅞	7 - 7⅝	5 - 6	6 - 6	7 - 8	7 - 7½	5 - 7	5 - 6¼	5 - 6⅝
Special tax, class 2	6½- 8	5 - 6½	6½- 7½	7 - 7½	6½- 7⅝	5 - 6	6 - 6	7 - 8	7 - 7½	5 - 7	5 - 6	5 - 6½
Special tax, class 3	6¼- 7¾	4 - 6	6½- 7½	6⅞- 7½	6½- 7½	5 - 6	6 - 6	7 - 8	7 - 7¼	5 - 6½	5 - 6	5 - 6½
Consol., 4s, 1910	80 - 82	82 - 82	79 - 80	80 - 80	80 - 80½	80 - 80¼	79 - 79	78 - 78	75 - 78	75 - 77	75 - 78	78 - 81
Small bonds	80 - 84	81 - 82	79 - 80	80 - 80	80 - 80½	80 - 80	.... -	.... -	74 - 75	75 - 75	75 - 79	75 - 80
Ohio—6s, 1886	.... -	106 -108	109 -109	109½-109½	110 -110	110 -112	108 -108	106 -107	107 -109½	108 -108	109 -110	107 -109
Rhode Island—6s, cp., '93-99	110 -113	117 -120	115 -119	.... -	119 -119	118 -119	118 -118	118 -118	118 -120	115 -118¾	116 -118	117 -118
South Carolina—6s, act Mar. 23, 1869, non-fund., 1888	9 - 10¼	7 - 8¾	7 - 7½	7 - 8	6 - 8	5 - 7	4 - 9	6 - 6½	6½- 7	5 - 6½	4 - 5½	5 - 5
Browne consol., 6s, 1893	101 -102	101 -101	101 -101⅛	102 -102¼	101 -102½	100 -100	.... - ...	100½-101¾	102 -104	102½-103½	103 -104	104½-105
Tennessee—6s, old, 1890-2-8	73¾- 77⅜	50 - 73	46½- 51½	49½- 56¼	56¾- 59½	54 - 57⅝	56 - 57¾	55 - 56⅝	51½- 54½	48 - 51	44 - 47	41 - 45⅛
6s, new bds., 1892-'98-1900.	73½- 77¼	50 - 72¾	46¾- 51	49 - 56	56½- 59½	54 - 55¼	56 - 57¾	55 - 56½	51½- 54½	48 - 50	44½- 47	40 - 44¾
6s, new series, 1914	74 - 77	50 - 72⅞	47 - 51	49 - 57⅝	56 - 59½	54 - 55½	56 - 57¾	55 - 56⅝	51¼- 54½	48 - 50	44½- 47	40 - 44
Compromise 3-4-5-6s, 1912	.... -	.... - ..	.... -	.... -	.... - ...	.... -	.... -	60 - 65	60 - 63⅝	54 - 59⅞	50 - 56¼	45 - 48

gitized for FRASER

1882—Concluded.

SECURITIES.	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
Virginia—6s, old	35	35	33	36	33	35	33	35	33	35	26½	34	30	30	35	35	35	36	34	35	35	36	35	36
6s, new bonds, 1866	34	35	33	33	33	35	33	35	33	35	30	31	....	....	35	35	35	36	34	35	35	37	35	36
6s, new bonds, 1867	34	35	33	33	33	35	33	35	33	35	30	31	....	....	35	35	35	36	34	35	35	37	35	36
6s, consol. bonds	95	95	89	90	80	90	85	93	85	87	80	82	100	100	82	82	82	84	80	81	80	82	82	83
6s, ex-matured coupons	63	64½	60	61	60	66½	61	68	62	64	61	61	59	59	58	58	58½	60	56	57	58½	60½	61½	62
6s, consol., 2d series	45	48	44	45	42	45	40	43	42	43	42	42	....	....	50	50	50	50	48	50	50	50	50	50
6s, deferred bonds	15¾	17⅜	14	15⅜	13	14⅛	14	14¾	13	13¾	10	10	10	11	12	13	12⅛	13¼	12	13	12	12¾	12	12½
Dis. of Columbia—3-65s, 1924	107½	107½	106¼	106¾	107	107	108	108	....	....	109	109	110	110	....	....	108	108	107½	107½	....	....	108¾	108¾
Small bonds	107½	107½	106½	106½	....	....	108	108	....	....	109	109	110	110	....	....	108	108	....	....	....	....	....	....
Registered	106	106	106	106¾	106⅝	106⅝	108	108	....	....	109	109	110	110	....	....	108	108	....	....	....	....	....	....
Funding 5s, 1899	110	110	110	110	....	....	110	110	....	....	110	110	110	110	....	....	110	110	....	....	....	....	....	....
Small	....	....	....	....	....	....	110	110	....	....	110	110	110	110	....	....	110	110	....	....	....	....	....	....
Registered	110	110	110	110	....	....	110	110	....	....	110	110	110	110	....	....	110	110	....	....	....	....	....	....

1883.

SECURITIES.	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, 3 to 5, 1906.	83	84	81	82½	81½	82¾	82	82¾	83	83	83¾	84	80	82	81	81½	81	81½	81½	81½	81½	82¼	82¼	82½
Class A, small	85	86	84	85	83	85	83	83	83	84	84	85	83	84	82½	83	83	83	83	83	83	83½	83	83
Class B, 5s, 1906	100	100	100	100	100	101	100	101	101	102¾	102	103	99	100	98	100	99	99	98	99	99	100½	100	100
Class C, 4s, 1906	85	85½	83	84½	82½	83	83	83	83	84¼	84¼	84½	81	82	81	81½	81½	81½	81	81¼	81¾	82½	82½	83½
6s, 10-20, 1900	102	110	100	104	104	104	104	105	105	107	108	113	107	111	107	107	108	108	105	108	105	105	105	105
Arkansas—6s, fd., 1899-1900	25	28	18	20	10	10	10	12½	11	12	10	11	11	14	10	13	10	10	10	10	10	15	12	16
7s, L. R. & Ft. S. issue	35	49	45	68	47	47	51	53	40	40	40	57	40	49	35	48	40	56½	12½	25	20	20	20	22
7s, Memphis & Little Rock	35	50	40	60	35	48	49½	55	43	47	40	52	40	44½	25	50	35	50	10	20	20	22	20	22
7s, L. R. P. B. & N. O.	34	38	38	51	35	46¼	50	51	40	45	35	52	35	45	25	43	30	35	10	15	15	19	19	19
7s, Miss. O. & R. R.	32	36¾	37	51	35	47	48	51	40	40	35	48	35	45	30	40	30	35	10	15	15	19	19	19
7s, Ark. Central RR.	14	19	17	19⅞	15	17¾	20	21	13	16	14	20	13	20	15	18	16	19	7	7½	7	9¼	9	9½
Connecticut—6s, 1884	100	100½	101	102	102	102	102	102	102	102½	102½	103	100	100	100	100	100	100	101	101	101½	102	102½	102½
Georgia—6s, 1886	107	107½	103	104	104	104	102	102	102	102	103	106	105	106	102	105	102	102	102	102	102½	103	103	103
7s, new bonds, 1886	105	106	106	106¼	106¼	106½	106¼	106½	106½	107	106½	107	103½	107	104	104	104	104	104	104	104	105	104½	105
7s, endorsed, 1886	105	106	106	106¼	106¼	106½	106¼	106½	106½	107	106½	107	103½	107	104	104	104	104	104	104	104	105	104½	105
7s, gold bonds, 1890	114	114	114	114	114	115	114	114½	114½	115	113	116½	112½	113	112	113	....	....	....	....	....	....	112	112
Louisiana—7s, consol., 1914.	72¾	73½	73	73¼	65	73	63	64¾	64¾	65	64¾	65⅝	64	65	65	66	66¼	70	70⅛	73¼	73¼	75½	73¾	75
7s, small bonds	68	69	68	68	62	69	60	60	60	60	60	60	60	60	60	60	62	65	65	66	67	71	70	71
Ex matured coupon	65	67	64½	65	55	60	58	58½	58	58	58	59	57	57½	55	58	59¼	62¾	62½	65	64	67	66	66½
Michigan—7s, 1890	115	118	114	115	115	116	115	116	116	116	116	117	116	116	116	116	116	116	116	117	116	117	116	117
Missouri—6s, due 1883	100	103	100	100½	101	101½	103	103	102½	102½	102½	103	100	100	100	100	....	....	....	....	....	....	....	....
6s, 1886	105½	106	106	107	106	107	107	108	107½	108	108½	109½	106	106	106	106	106	106½	106	107	106	107	107	107
6s, 1887	106½	107	107	107½	107	108	107	109½	109	109	109½	110½	107	107	107	107	107	107½	107	108	107	108	108	108
6s, 1888	107½	109¼	109	109½	109	109½	109	111	110	111	110½	112¼	108	108½	108	108	108	108½	108	109	109	110	109	109
6s, 1889-1890	110	111	110	110	110	110½	110	112	111½	112½	112½	113	109	110	109	110	109	110	110	110	110	111	110	111
Asylum or Univ., 1892	112½	114	112	113	112	113	112	116	113	114	115	115	111	114	112	113	112	112	112	114	113	114	114	114
Funding bonds, 1894-95	117	120	116	118	116	117	117	119	117	119	120	121	117	117	116	117	116	117	117	119	117	120	120	120
Hannibal & St. Jo., 1886	108	109½	109	109	....	....	109	110	109	110½	109	109½	109	109	109	109½	109	109	109	109	109	110	110	110
Hannibal & St. Jo., 1887	108	109½	109	109	....	....	109	110½	109	110½	109	109½	109	109	109	109½	109	109	109	109	109	110	110	110
New York—6s, gold, reg., '87	107	107	....	....	....	....	110	110	110	110	110	110	107	108	108	108	108	108	108	109	108	110	108	108
6s, gold coupon, 1887	107	107	....	....	....	....	110	111	110	110	110	110	107	108	108	108	108	108	108	109	108	110	108	110
6s, loan, 1891	118	119	....	....	....	....	112	113	112	113	113	115	111	113	112	113	112	112	112	113	112	113	112	114
6s, loan, 1892	119	120	....	....	....	....	113	114	115	115	115	116	114	115	115	115	115	115	115	115	115	118	115	117
6s, loan, 1893	120	121	....	....	....	....	116	116	117	117	117	120	116	117	117	117	117	117	117	117	117	120	117	120
No. Carolina—6s, old, '86-'98	28	30	30	31	29	32	30	31	30	31½	30	31⅞	30	30	29	30	30	30	30	30	30	30	30	30½
6s, old, A. & O	28	30	30	31	29	32	30	31	30	31	30	31⅝	30	30	28½	30	30	30	30	30	30	30	30	30½
N. Car. RR., 1883-4-5	155	155	155	155	155	155	155	155	155	155	155	155	155	160	160	160	160	160	160	160	160	160	160	160
N. Car. RR., 7s, coupon off	130	130	130	130	130	130	130	130	130	130	130	130	130	135	135	135	135	135	135	135	135	135	135	135
N. Car. RR., A. & O	155	155	155	155	155	155	155	155	155	155	155	155	155	160	160	160	160	160	160	160	160	160	160	160
N. Car. RR., 7s, coupon off	130	130	130	130	130	130	130	130	130	130	130	130	130	135	135	135	135	135	135	135	135	135	130	135
Funding act, 1866-1900	10	10	10	10	10	10	10	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Funding act, 1868-1898	10	10	10	10	10	10	10	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
New bonds, J. & J., 1892-98	15	15	15	15	15	15	15	16	15	16	16	16	15	16	16	16	16	16	16	16	16	16	16	16
New bonds, A. & O	15	15	15	15	15	15	15	16	15	16	16	16	15	16	16	16	16	16	16	16	16	16	16	16
Chatham RR.	4	6	5	5½	3½	5	2½	3½	3½	3½	3½	3½	3	3½	3	3½	3½	4	3	3½	3	3½	2½	3½
Special tax, class 1, 1898-9	6¾	8¾	6	7	5	6	5½	6	5	5	5	5	4	5	4	4	4	4	4	4	4	4½	4	4½
Special tax, class 2	6½	8¾	6	7	5	6	5½	5¾	5	5	4½	5	4	4½	4	4	4	4	4	4	4	4	4	4½
To W'n N. C. RR.	8	8¼	6½	7½	5	6¼	5	6	4	5	4	4½	4	4½	4	4	4	4	4	4	4	4	3	3½
To Western RR.	8½	8½	6½	7	5	6	5	5½	4	5	4	4½	4	4½	4	4	4	4	4	4	4	4	3	3½
To Wil. C. & Ru. RR.	7¾	8	6	7	5	6	5	5¾	4	5	4	4½	4	4½	4	4	4	4	4	4	4	4	3	3
To W'n & Tar. RR.	6	7¾	6	7	5	6	5	5¾	5	5	4	4½	4	4½	4	4	4	4	4	4	4	4	3	3
Consol., 4s, 1910	78	78	77½	78¾	78	78¾	78¼	79	79	79½	79½	79¾	77½	78	77½	78	78	78⅜	78¼	79	79	80	80½	82½
Small bonds	75	77	75	78	75	78	75	77	78	78	78	78	76	76	76	76	76	76	76	77	78	79	80	81
Ohio—6s, 1886	107	107	106	108	108¼	109½	109	109	109	109	106	109	106	106½	107	107¼	107	107¼	107	107¼	107	108½	106	108½
Rhode Island—6s, cp., '93-99	115	116	115	116	116	116	116	116	116	118	116	116	116	116	116	116	116	116	116	117	116	117	116	117
South Carolina—6s, act Mar. 23, 1869, non-fund., 1888	5	6½	6½	6½	5½	5½	4	5	2½	3½	3½	3½	2½	3½	3	3½	3	3½	3	3	2½	3	2½	2¾
Brown consol., 6s, 1893	101	102½	101	102½	102½	102½	102¾	103	103½	104	104	104½	100	101	102	102¾	102	103	103	104	104	104½	104	104¾
Tennessee—6s, old, 1890-28.	42	43½	41	44½	40	42	41	42	39	39¾	39	40½	30	39	....	....	36	38	35	38	38	40	37	40
6s, new bds., 1892-'28-1900.	41	43½	41	44	40	40	40	41	39¾	39¾	39	40	30	38½	....	....	36	36¼	35	36	36	37½	37	38¼
6s, new series, 1914	41	43½	41	41	40	42	40	41	39	39¾	39	40	30	38½	....	....	36	36¼	35	36	36	37½	37	38½
Compromise 3-4-5-6s, 1912	44½	46¼	41	47¼	42	45	45	46	43	44	44	45⅝	43½	43½	39	43	41	43	37¼	39⅞	40	44	42⅞	43½
Virginia—6s, old	35	36	34	35	30	36½	35	36	35	40	36	38	36	36	36	37	36	33	36	38	36	38	36	38
6s, new bonds, 1866	35	36	34	35	30	34½	35	36	35	38	36	38	36	36	36	37	34	36	36	38	36	38	36	38
6s, new bonds, 1867	35	36	34	35	30	36½	35	36	35	35	36	38	36	36	36	37	36	36	36	38	36	38	36	38
6s, consol. bonds	70	82½	60	65	50	62	50	50	50	50	50	60	60	60	55	60	66	70	67	70	70	72	60	70
6s, ex-matured coupons	53	61	50	51	40	53	36	39	37	38	36	40	36½	36½	36	37	39	41½	41	43	42	47	39	47
6s, consol., 2d series	47	50	48	48	45	50	50	50	48	48	48	48	48	48	50	50	50	50	50	50	50	52	54	55
6s, deferred bonds	12½	13	12	12¼	12	12	10	10¼	9	10	9	10	8	8	8	8½	8	8	6	8	8	10	8	10
Dis. of Columbia—3-65s, 1924	111	111	....	....	....	....	....	....	....	....	....	....	....	....	107	108	108	109	109	109½	110	111	110	112¾
Small bonds	....	....	....	....	....	....	....	....	....	....	....	....	....	....	107	108	108	109	109	109½	110	111	110	111
Registered	....	....	....	....	....	....	....	....	....	....	....	....	....	....	108	108	108	109	109	110	110	111	110	112¾
Funding 5s, 1899	....	....	....	....	....	....	....	....	....	....	....	....	....	....	107	110	108	110	110	111	111	112	111	112¾
Do. Small	....	....	....	....	....	....	....	....	....	....	....	....	....	....	107	107	108	110	110½	111	111	112	111	111
Do. Registered	....	....	....	....	....	....	....	....	....	....	....	....	....	....	107	107	108	110	110½	111	111	112	111	112¾

1884.

SECURITIES.	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, 3 to 5, 1906.	80	80	80	80⅞	81½	82	81¾	82	80	82	82¼	82¼	78¾	79	78½	79½	78	79	79	79⅞	79	81	81½	83
Class A, small	81	81	80	81	81	81	81	81	81	81	....	....	79	80	78	79	78	79	78	79	78	80	80	81
Class B, 5s, 1906	97½	98	98½	100	100½	101	102	102½	102	102	....	....	98	99	98	99	98	99	98	99	98	99½	100	101½
Class C, 4s, 1906	80	80	80	80½	80	81¼	81½	82¼	82½	82¼	80½	80½	78	78½	78	78	78	78	75	79	78	78½	81	82⅝
6s, 10-20, 1900	104	105	104	105	105	105	104	105	100	104	....	....	100	100	100	100	100	100	100	104	102	104	104	105
Arkansas—6s, fd., 1899-1909	10	11	11	12½	12	16	12	15¼	5	14	7½	10	7½	7½	4	8	2	3	1	2	2	2	2	3
7s, L. R. & Ft. S. issue	18	20	20	25	20	20	15	15	9	12½	....	....	7	9	12½	22	5	8½	10	15	10	10	10	10
7s, Memphis & Little Rock	18	20	20	25	18	20	15	16	9	12½	....	....	7	9	12½	13	5	9	10	15	10	10	10	10
7s, L. R. P. B. & N. O.	16	18	19	24	18	20	12	15	8	12½	....	....	7	9	12½	20	5	9½	10	12	10	10	10	10
7s, Miss. O. & R. R.	16	18	18	24¾	18	18	12	13	8	12½	....	....	7	9	12½	20	5	7½	10	12	10	10	10	10
7s, Ark. Central RR.	8½	9	8	9¾	9	9	5	6	4	5	....	....	1	2½	5	8	3	3	4	5	3	4	3	4
Georgia—6s, 1886	103	103	x100	102½	103	103	103	104	100	104	....	....	101	102	100	100	98	100	99	99½	100	100	101	101
7s, new bonds, 1886	102½	103½	104	105	105	105½	105½	106	100	106½	....	....	102	102½	102	102	102	102	102	102½	103	104	104	105
7s, endorsed, 1886	102	103½	104	105	105	105½	105½	106	100	106½	....	....	102	102½	102	102	102	102	102	102	103	104	104	105
7s, gold bonds, 1890	110	111½	111½	112½	114½	115	113	113½	112	113	....	....	109	109½	109	109½	108	110	107	107	108	110	110½	111½
Louisiana—7s, consol., 1914.	75	75	77	78	73½	77⅞	75	77	70½	77	65¼	68½	67	67	67	67¾	68	70	70	73	71	74½	74½	75
7s, small bonds	69	70	72	72	70	72	71	72	65	72	....	....	62	62	62	62	63	65	65	70	67	70	70	70
Ex matured coupon	65½	66	66	68½	65	67	65	67	60	67	....	....	56	57	57	59	59	60	62	64	61	64	63	64
Michigan—7s, 1890	116	117	117	118	118	118	115	118	112	118	110	110	110	110	110	112	110	110	110	110	110	110	110	117
Missouri—6s, due 1886	103	104	104	106	105	105½	105½	106	104	106½	105	105	100	102½	102	102¾	102½	102½	102½	103½	103	103½	103½	104
6s 1887	104	107	105	107	107	107	107	108	105	107½	106	106½	100	105	105½	106	105	105½	105	106½	106	106½	106	106½
6s, 1888	105	108	107	108	108	109	108	109½	106	109½	108	108½	103	105½	106	107⅜	106	106½	106½	107½	107	107½	107½	107½
6s, 1889-1890	106	111	109	110	110	111	110	111	108	111	110	110	105	108	106½	108½	108	108	108	109	108	109	109	110
Asylum or Univ., 1892	109	111	111	111	112	112	112	114	109	115	112	114	107	112	107	108	108	109	109	112	109	110	110	110
Funding bonds, 1894-95	117	117	117	117	117	118	118	118	116	118	115	118	111	116	115	116	115	116	115	115	115	115	115	115
Hannibal & St. Jo., 1886	110	110	110	110	110	110½	110	110½	108	110½	108	109	108	108	108	109	108	108	108	108	108	110	110	110
Hannibal & St. Jo., 1887	110	110	110	110	110	110½	110	110½	108	110½	108	109	108	108	108	109	108	108	108	108	108	110	110	110
New York—6s, gold, reg., '87	107	108½	109	109	109	109	108	109	108	109	109	109	107	109	108	109	105	107	106	106	106	106	106	106
6s, gold coupon, 1887	108	109½	109	109	109	109	108	109	108	109	109	109	107	109	109	109	105	107	106	106	106	106	106	106
6s, loan, 1891	113	114	113	113	113	114	112	113	112	113	112	112	111	113	113	113	112	115	111	112	111	111	111	112
6s, loan, 1892	115	116	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115
6s, loan, 1893	117	117	117	118	117	118	117	119	117	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117
No. Carolina—6s, old, '86-'98	29	29	29	30	30	30	30	32¼	30	32½	27½	30	28	29	29	29	29	29	28	29	29	30	30	32½
6s, old, A. & O	29	29	29	30	30	30	30	31½	30	32½	27½	30	28	29	29	29	29	29	28	29	29	30	30	32½
N. Car. RR., 1883-4-5	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160
N. Car. RR., 7s, coupon off	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135
N. Car. RR., A. & O	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160
N. Car. RR., 7s, coupon off	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135

Digitized for FRASER

1884—Concluded.

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
North Carolina—*Continued.*												
Funding act, 1866-1900 ...	9 - 9	10 - 10	10 - 10	10 - 12	10 - 12½	10 - 10	9 - 9	9 - 10	9 - 9	8 - 10	10 - 10	10 - 10
Funding act, 1868-1898 ...	9 - 9	10 - 10	10 - 10	10 - 12	10 - 12½	10 - 10	9 - 9	9 - 10	9 - 9	8 - 10	10 - 10	10 - 10
New bonds, J. & J., 1892-98	16 - 16	16 - 16	16 - 16	18 - 19	16 - 19½	18 - 18	18 - 18	15 - 18	18 - 18	18 - 18	18 - 18	18 - 18
New bonds, A. & O.....	16 - 16	16 - 16	16 - 16	18 - 19	16 - 19¼	18 - 18	18 - 18	15 - 18	18 - 18	18 - 18	18 - 18	18 - 18
Chatham RR. ...	2½- 2½	2½- 3	3 - 3	2½- 3	1 - 2	1 - 1	1 - 1	2 - 2½	2 - 2½	2 - 2½	2 - 2	2 - 2½
Special tax, class 1, 1898-9	2½- 3½	2½- 3	3 - 4	2 - 4	1 - 2	1 - 1	1 - 2	3 - 4	3 - 3½	3 - 4	2½- 3½	2½- 3½
Special tax, class 2	2½- 3½	2½- 3	3 - 3	2 - 3½	1 - 2	1 - 1	1 - 2	3½- 3¾	3 - 3	3 - 4	3 - 3	2½- 3
To W'n N. C. RR.....	2½- 3	2½- 2¾	2½- 3	2½- 3	1 - 2	1 - 1	1 - 2	3¼- 3½	3 - 3	3 - 4	3 - 3	2½- 3
To Western RR.....	2½- 3	2½- 2¾	2½- 3	3 - 3	1 - 2	1 - 1	1 - 2	3 - 3½	3 - 3	3 - 4	3 - 3	2½- 3
To Wil. C. & Ru. RR.....	2½- 3	2½- 2¾	2½- 3	3 - 3	1 - 2	1 - 1	1 - 2	3½- 3½	3 - 3	3 - 4	3 - 3	2½- 3
To W'n & Tar. RR.....	2½- 3	2½- 2¾	2½- 3	2½- 3	1 - 2	1 - 1	1 - 2	3½- 3½	3 - 3	3 - 4	3 - 3	2½- 3
6s, 1919..	.... -	.... -	.... -	.... -	.... -	102 -105	104 -105½	106½-107	107½-108	104 -106	105 -105½	105½-106½
Consol., 4s, 1910	81 - 82½	82 - 83	83 - 83½	83¼- 84¼	80 - 84	80 - 82	78½- 80	79 - 82	75 - 82	81 - 82	82 - 82	82½- 83
Small bonds	80½- 81	80 - 81	81 - 82	82 - 82	78 - 82½	.... -	78 - 78	78 - 80	78 - 80	80 - 80	80 - 80	80 - 80
Ohio—6s, 1886	106½-107	106 -107¼	107 -107¼	107¼-107¼	107 -107¼	.... - ...	104 -105	105 -105¼	105 -105¼	105¼-105¼	105¼-105½	105 -108
Rhode Island—6s. cp., '93-99	116 -117	120 -122	120 -120	120 -120	120 -120	115 -115	112 -115	112 -112	110 -112	110 -112	110 -112	112 -120
South Carolina—6s, act Mar. 23, 1869, non-fund., 1888...	2½- 2½	2½- 3	3 - 3½	2½- 3½	1½- 2	1 - 1	1 - 1	1½- 2	2 - 2	1 - 2¼	2 - 2	2 - 2
Brown consol., 6s, 1893....	101 -102	105 -105	105 -105¼	105¼-106	105 -106	105 -105	100 -103	103 -103¼	104 -104	105 -106	106 -106¼	106½-107
Tennessee—6s, old, 1890-2-8	37 - 37¾	38 - 39¼	41 - 43	42 - 43⅝	36 - 41¼	35 - 38½	36½- 38½	39½- 39¾	39½- 39¾	39½- 40½	38½- 40	41 - 41½
6s, new bds., 1892-'98-1900.	37 - 37½	37⅞- 38⅞	40¾- 43	42 - 42¾	36 - 41¼	35 - 38	36½- 38½	39¼- 39½	39 - 39½	37½- 39	38 - 38½	41 - 41½
6s, new series, 1914	37 - 37½	38 - 38¾	40¾- 42½	42 - 42¾	36 - 41½	35 - 38	36½- 38¼	39¼- 39½	39 - 39½	37½- 39	38 - 38½	41 - 41½
Compromise 3-4-5-6s, 1912	41 - 43¼	43¾- 44½	46½- 48¾	48½- 49	36 - 47	41 - 44	42 - 42¾	43½- 44½	43¾- 44	43 - 43¾	43 - 44	45½- 47
Virginia—6s, old	38 - 40	40 - 40	40 - 40	40 - 40	40 - 40	40 - 40	33 - 35	37 - 40	37 - 37	37 - 40	37 - 40	38 - 40
6s, new bonds, 1866	38 - 40	40 - 40	40 - 40	40 - 40	40 - 40	40 - 40	33 - 35	35 - 40	37 - 37	37 - 40	37 - 40	38 - 40
6s, new bonds, 1867.....	38 - 40	40 - 40	40 - 40	40 - 40	40 - 40	40 - 40	33 - 35	35 - 40	37 - 37	37 - 40	37 - 40	38 - 40
6s, consol. bonds.....	60 - 65	60 - 60	60 - 60	60 - 60	55 - 60	55 - 55	45 - 50	50 - 50	45 - 50	50 - 50	50 - 50	50 - 55
6s, ex-matured coupons ..	37 - 42	37½- 41	40½- 40½	40¼- 41	37 - 40½	37 - 37	30 - 34	35 - 36	32 - 36	36 - 37	37 - 39½	38 - 39½
6s, consol., 2d series.....	54 - 54	54 - 54	52 - 52	52 - 53	50 - 53	50 - 50	40 - 40	40 - 40	40 - 40	40 - 40	40 - 40	54 - 55
6s, deferred bonds	8 - 9	7½- 8	7 - 7	6½- 7	6 - 6	4 - 4	4 - 5	5 - 5	4 - 5⅛	4 - 6¾	4 - 5	4 - 5
Dis. of Columbia—3·65s, 1924	113 -113½	x112 -112¼	113½-113¾	113¾-114	111 -113½	110 -110	106 -107	108 -108½	109½-110	109 -110	109 -110	110 -113¼
Small bonds....	113 -113½	x112 -112¼	113½-113¾	113½-114	111 -113½	110 -110	106 -107	107 -108½	109¾-110	109 -110	.... -	112 -113¼
Registered	111⅛-113½	112 -112¼	113½-113¾	113¾-114	111 -113½	110 -110	106 -107	107 -108½	109¾-110	109 -110	.... -	112 -113¼
Funding 5s, 1899	110 -110	111 -111	111½-112	112 -112	112 -112	110 -110	105 -107	108 -109	109 -109½	109 -109½	109 -110	110 -110
Do. Small.....	110 -110	111 -111	111½-112	112 -112	112 -112	110 -110	105 -107	108 -109	109 -109½	109 -109½	.... - ...	110 -110
Do. Registered	110 -110	111 -111	111½-112	112 -112	112 -112	110 -110	105 -107	108 -109	109 -109½	109 -109½	.... -	110 -110

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RAILROADS AND THEIR SECURITIES.

PRICES OF STOCKS AND BONDS, 1878–84.

Railroad construction in the United States in the year 1884 again showed a considerable falling off from the previous year, as the total mileage of new road constructed was only about 4,000 miles, against 6,753 miles in 1883 and 11,596 in 1882. In 1882 was reached the culmination of that period of railroad expansion which set in with the general tide of buoyancy throughout the country after the resumption of specie payments on January 1, 1879. 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. 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 the construction ran up in 1879 to 4,721 miles, in 1880 to 7,174 miles, in 1881 to 9,789 miles, and in 1882 to 11,596 miles. The following table from *Poor's Railroad Manual*, shows the progress of construction in each year from 1830 to 1883, inclusive.

Years.	Annual Increase of Mileage.	Miles in Operation.	Years.	Annual Increase of Mileage.	Miles in Operation.	Years.	Annual Increase of Mileage.	Miles in Operation.	Years.	Annual Increase of Mileage.	Miles in Operation.
1830	....	23	1844	192	4,377	1858	2,465	26,968	1872	5,878	66,171
1831	72	95	1845	256	4,633	1859	1,821	28,789	1873	4,107	70,268
1832	134	229	1846	297	4,930	1860	1,846	30,635	1874	2,115	72,383
1833	151	380	1847	668	5,598	1861	651	31,286	1875	1,712	74,096
1834	253	633	1848	398	5,996	1862	834	32,120	1876	2,712	76,808
1835	465	1,098	1849	1,369	7,365	1863	1,050	33,170	1877	2,281	79,088
1836	175	1,273	1850	1,656	9,021	1864	738	33,908	1878	2,687	81,774
1837	224	1,497	1851	1,961	10,982	1865	1,177	35,085	1879	4,721	86,497
1838	416	1,913	1852	1,926	12,908	1866	1,742	36,801	1880	7,174	93,464
1839	389	2,302	1853	2,452	15,360	1867	2,449	39,250	1881	9,789	103,242
1840	516	2,818	1854	1,360	16,720	1868	2,979	42,229	1882	11,596	114,8 8
1841	717	3,535	1855	1,654	18,374	1869	4,615	46,844	1883	6,753	121,592
1842	491	4,026	1856	3,647	22,016	1870	6,070	52,914			
1843	159	4,185	1857	2,647	24,503	1871	7,379	60,291			

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, render these general statistics less accurate and satisfactory than they might otherwise be.

States and Territories.	Miles of Road, 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 1883.							
New England States	6,323	$337,953,802	$198,544,058	$144,346,982	6,203	$59,155,763	$15,102,533
Middle States	17,531	1,596,937,643	1,012,157,191	899,914,618	15,974	237,068,010	90,570,362
Southern States	18,866	793,126,042	404,792,911	457,560,083	15,590	68,460,269	24,284,155
Western States	70,345	3,441,141,046	1,784,908,292	1,756,895,194	63,897	403,968,931	147,509,324
Pacific States	7,486	515,597,512	307,658,131	196,523,506	5,274	38,459,807	14,120,914
Total United States	120,551	$6,684,756,015	$3,708,060,583	$3,455,040,383	106,938	$807,112,780	$291,587,588
Year 1882.							
New England States	6,[illegible]32	$309,049,194	$197,071,108	$139,232,591	6,186	$56,188,499	$16,487,007
Middle States	16,810	1,443,857,959	970,552,708	825,554,524	18,555	218,720,835	76,421,089
Southern States	17,429	722,976,486	363,379,347	410,595,656	13,897	58,872,239	19,316,539
Western States	65,078	2,993,018,137	1,635,310,332	1,595,255,387	55,159	361,183,378	141,367,192
Pacific States	6,863	461,507,848	289,764,701	213,779,043	4,955	38,995,992	13,532,205
Total United States	112,412	$5,930,409,624	$3,456,078,196	$3,184,415,201	98,752	$733,960,943	$267,124,032
Year 1881.							
New England States	6,161	$321,074,026	$192,450,288	$116,143,178	6,262	$52,880,809	$15,916,373
Middle States	15,984	1,416,450,210	872,885,645	773,279,544	16,213	228,398,221	84,862,704
Southern States	18,004	672,474,545	323,390,496	374,992,569	14,002	63,737,087	22,240,623
West. & So. West States, &c.	58,227	2,771,109,312	1,577,910,186	1,432,479,393	52,975	344,393,806	134,756,393
Pacific States	5,948	396,888,838	228,801,541	193,602,680	5,034	35,915,196	18,878,066
Total United States	104,324	$5,577,996,931	$3,195,438,156	2,890,497,364	94,486	$725,325,119	$276,654,159
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

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RAILROAD EARNINGS.

In its article reviewing railroad earnings for 1884, the *Commercial and Financial Chronicle* says it goes of course without saying that the year was not a favorable one, either in the conditions that prevailed or the results that they produced. The first six months yielded pretty generally unsatisfactory returns. The crops of the previous year (including not only grain but also cotton) had been poor and had been rushed rapidly to market, mostly before the close of 1883, and this left but a comparatively light movement to go forward during the early months of 1884. Then general business was not at all up to expectations, and manufacturing and mining was everywhere depressed, and this compelled retrenchment and economy to an extent that had a very important effect in diminishing the volume of traffic over the railroads and also in reducing passenger travel. This was a prominent feature of the situation even before the May panic, but after that crisis it was of course more marked, and caused heavy losses to many lines.

Besides the stagnation in general business, and in great part, no doubt, as a result of this, the roads were all the time quarreling among themselves, with a consequent demoralization of rates and loss of earnings. The most serious affairs of the kind no doubt were the troubles among the trunk lines (the differences between them leading to cut rates as low as 10 and 12 cents per 100 lbs. from Chicago eastward several times during the year), and the fight between the Union Pacific and the Burlington & Quincy on Colorado and Utah business, which extended through the early months of the year. But aside from these, there were pool difficulties nearly everywhere, though fortunately they were usually adjusted before much damage had been done. In passenger business as well, there were serious complications, and on the roads between Chicago and Missouri River points rates for a time were down to very low figures, while the disturbance between the West Shore and New York Central, which broke out in all its fury in October, and was prolonged through the year, with rates cut from $20 to $9 and $10 for a passenger from New York to Chicago, was of course the distinctive feature of 1884. Towards the close of the year Southern roads—mainly the Louisville & Nashville and the Cincinnati Southern or Erlanger system—also became involved in a dispute as to freight rates. Taken altogether, there probably never was a year before when the railroads were so much at loggerheads as this, and when pools were in such a generally chaotic condition. If to this we add that only in a few instances could managers effect any saving in expenses, and remember also the disturbance occasioned by the Presidential election, which brought business nearly to a standstill for the time being, the reader will readily understand why the year was in all respects unsatisfactory.

Without stopping to enumerate at length the causes at work in each special group, we may say that the most unfavorable returns are made by the great trunk lines running between Chicago and the seaboard. The small volume of traffic from the crops, the depression in general business, the diminution in export business, the increase in the lines competing for public favor, the intense strife between them—these are sufficient to account for the results displayed. Next to the trunk lines, the Pacific roads are entitled to distinction for their poor exhibits. The Northern Pacific of course is an exception in this group, because it was a new line, with a large increase in mileage. But the Central Pacific and the Union Pacific sustained very heavy losses, and all the minor systems forming links in the through systems — notably the Denver & Rio Grande — also suffered very heavily. Special adverse influences in several cases aggravated matters —as for instance the Central Pacific was twice visited by floods on its Southern lines during the year, and the Union Pacific and Denver & Rio Grande encountered great obstacles from snow for several months early in the year—but in general it may be said that the opening of new routes, the falling off in business, the collapse of mining in certain sections, and reductions in rates, are chiefly responsible for the diminution of the earnings of these roads. Another class of roads that was very unfavorably affected during the year is the coal roads, which had to fight against constantly increasing depression in manufacturing circles, the Reading suffering most from the policy of periodical restrictions of production which was practiced to offset the reduced demand.

The roads in the Northwest did not do well early in the year, but in the last half, under the exceptional yield of spring wheat, they made heavy gains. This does not apply, however, to the roads chiefly interested in the transportation of corn. The Chicago & Northwestern is a good instance of this type of road (though it also lost on its Peninsula division because of the depression in mining). The corn crop of 1883 was poor, while that of 1884, though excellent, did not come forward in time to count to any extent in the traffic of the year. As showing the difference between the corn movement of 1883 and 1884, we may say that the receipts of the cereal at the interior towns of the West in the latter year were only 94,183,901 bushels, while in the former year they had been 114,931,590 bushels, the falling off being chiefly at Chicago. On the other hand, the receipts of wheat at the same towns were 91,250,919 bushels in 1884, against only 74,755,972 bushels in 1883, and the gain was almost exclusively in spring wheat.

Southwestern roads were distinguished through the greater part of the year for the generally favorable character of their exhibits, at a time when all other roads were showing the effects of industrial depression; but in the closing months they too fell behind. This relates more particularly to the roads running southwest from Chicago, or through Missouri and Kansas. The systems affected by the diminished movement of cotton in Texas of course are not included in that statement. These did poorly. In Ohio, Illinois and Indiana the returns have been quite discouraging. The poor crops of 1883 had their influence during the first half of 1884, and though later in the year the present season's out-turn was a favoring circumstance, manufacturing industries were in such a gloomy state that no recovery in railroad traffic was possible. Michigan roads also make a bad showing, stagnation in the iron and lumber trades having a bad effect on them. With Southern roads the cotton movement is a very important factor, and of this staple the receipts at the outports during the calendar year 1884 were only 4,625,184 bales, against 5,501,576 bales in 1883—a fact not conducive to larger earnings. Besides this, some of these roads—notably those running through Virginia and West Virginia—suffered from the closing of iron and coal mines. Roads like the Louisville & Nashville were affected chiefly by the unfavorable condition of trade, in which the South shared with the rest of the country.

As respects net earnings, November is the latest month yet received, and the returns for this period offer proof of the utter stagnation in business that prevailed during that month. As to the showing for the eleven months ended with November, in view of the unfavorable combination of circumstances detailed above, it is scarcely necessary to say more than that the result is quite unsatisfactory, as will appear from the following, comprising all roads that have reported.

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GROSS AND NET EARNINGS TO LATEST DATES.

NAME.	November. Gross Earnings.	November. Operating Expenses.	November. Net Earnings.	Jan. 1 to Nov. 30. Gross Earnings.	Jan. 1 to Nov. 30. Net Earnings.
	$	$	$	$	$
Atch. Topeka & Santa Fe—					
1884	1,461,922	719,239	742,683	15,056,801	7,211,411
1883	1,536,274	633,658	902,616	14,596,701	7,980,890
Burl. Cedar Rap. & North.—					
1884	274,132	167,770	106,362	2,508,008	774,553
1883	308,200	174,966	133,234	2,585,565	800,939
Chesapeake & Ohio—					
1884	276,079	197,210	78,869	3,229,694	971,613
1883	345,306	213,246	132,060	3,600,408	1,258,385
Elizab. Lex. & Big Sandy—					
1884	71,228	42,937	28,291	697,043	237,412
1883	58,051	44,692	13,359	661,573	203,572
Ches. Ohio & South West.—					
1884	138,993	84,948	54,045	1,236,367	301,817
1883	132,812	97,508	35,304	1,196,244	279,852
Cin. Ind. St. Louis & Chic.—					
1884	196,313	124,445	71,868	2,231,687	832,722
1883	211,264	139,661	71,603	2,305,429	846,795
Chicago Burl. & Quincy—					
1884	2,233,891	1,088,845	1,145,046	23,423,313	11,367,085
1883	2,562,773	1,074,709	1,488,064	23,939,450	12,157,948
Des Moines & Ft. Dodge—					
1884	33,734	24,150	9,584	324,596	95,374
1883	34,117	26,368	7,749	310,218	83,642
East Tenn. Va. & Georgia—					
1884	380,180	230,535	149,645	3,616,819	1,352,471
1883	409,665	225,849	183,816	3,769,330	1,577,974
Fort Worth & Denver—					
1884	36,274	17,294	18,979	433,963	203,076
1883	43,381	16,503	26,878	355,627	.....
Kentucky Central—					
1884	81,965	57,797	24,168	855,377	305,355
1883	73,251	44,499	28,752	780,420	334,973
Louisville & Nashville—					
1884	1,199,596	676,989	522,607	12,370,338	4,765,887
1883	1,307,394	771,765	535,629	12,897,324	5,245,113
Mobile & Ohio—					
1884	253,332	139,566	113,766	1,875,775	443,047
1883	280,062	141,333	138,729	1,977,396	60[illegible],501
N. Y. Lake Erie & West.‡—					
1884	1,703,338	1,215,514	487,824	18,792,935	4,622,235
1883	2,180,982	1,477,904	703,078	22,065,137	7,061,837
N. Y. & New England—					
1884	254,420	186,117	68,303	3,007,922	682,381
1883	310,092	267,909	42,183	3,411,835	626,650
Norfolk & Western—					
1884	244,810	129,742	115,068	2,464,049	1,078,679
1883	271,177	142,555	128,622	2,579,922	1,216,327
Northern Central—					
1884	474,805	281,308	193,497	5,079,609	1,964,265
1883	536,094	370,387	165,707	5,678,979	2,237,145
Northern Pacific—					
1884	1,116,379	618,352	498,027	11,855,076	5,032,148
1883	1,276,022	729,782	546,240	9,292,866	3,094,057
Penn. (all lines east of Pittsburg & Erie)—					
1884	3,950,937	2,475,226	1,475,711	44,797,583	16,943,672
1883	4,473,479	2,616,302	1,857,177	47,242,734	18,152,873
Philadelphia & Reading†—					
1884	2,554,133	1,309,144	1,244,989	24,548,108	10,746,132
1883	3,654,916	1,581,435	2,073,481	28,002,556	13,708,868
Phila. & Read. Coal & Iron—					
1884	1,645,577	1,152,984	492,593	15,386,151	448,033
1883	1,756,585	1,363,380	393,205	15,969,030	916,598
Rome Wat. & Ogdensburg—					
1884	155,975	87,509	68,466	1,589,588	559,067
1883	151,461	95,099	56,362	1,541,501	368,362
Union Pacific—					
1884	2,426,771	1,142,456	1,284,315	23,459,080	10,601,831
1883	2,625,889	1,469,074	1,156,815	26,393,747	12,787,254
Utah Central—					
1884	94,105	44,407	49,698	962,618	447,025
1883	107,267	50,952	56,315	1,081,266	559,138

NAME.	October. Gross Earnings.	October. Operating Expenses.	October. Net Earnings.	Jan. 1 to Oct. 31. Gross Earnings.	Jan. 1 to Oct. 31. Net Earnings.
	$	$	$	$	$
Central Pacific—					
1884	2,085,638	1,371,675	713,963	18,666,134	5,469,478
1883	2,496,091	1,356,377	1,139,714	20,771,323	7,783,821
Galveston Har. & San. An.—					
1884	335,241	160,205	175,036	2,320,280	622,969
1883	436,112	215,583	220,529	2,998,119	1,144,441
Louisiana Western—					
1884	49,940	25,786	24,154	370,191	151,665
1883	78,353	35,551	42,802	491,757	208,937
Texas & New Orleans—					
1884	81,015	42,563	38,452	691,932	253,357
1883	132,247	53,866	78,381	962,712	505,964
Oregon Improvem't Co.—					
1884	333,448	222,057	111,391	2,888,341	646,581
1883	439,914	258,509	181,405	3,413,282	1,109,633

† Embracing operations of Central of New Jersey after June 1 of both years but not prior to that in either year.
‡ Including 68 per cent of earnings and entire working expenses of the New York Pennsylvania & Ohio RR. for the whole of this year and after May 1 in 1883.

NAME.	December. Gross Earnings.	December. Operating Expenses.	December. Net Earnings.	Jan. 1 to Dec. 31. Gross Earnings.	Jan. 1 to Dec. 31. Net Earnings.
	$	$	$	$	$
Nashv. Chatt. & St. Louis—					
1884	197,512	112,753	84,759	2,358,682	1,015,739
1883	209,999	115,828	94,171	2,328,894	1,058,292

GROSS EARNINGS AND MILEAGE IN 1884 AND 1883.

Name of Road.	Mileage.§ 1884.	Mileage.§ 1883.	Gross Earnings. 1884.	Gross Earnings. 1883.
			$	$
Atch. Top. & Santa Fe	2,340	2,219	16,339,540	15,909,440
*Boston Hoosac T. & W.	88	88	434,935	332,759
Burl. Cedar Rap. & No.	889	824	2,796,459	2,846,772
Canadian Pacific	2,794	1,931	5,914,010	5,283,021
Central Iowa	500	500	1,422,703	1,307,103
Central Pacific	2,802	3,003	22,108,134	24,744,420
Chesapeake & Ohio	502	502	3,521,076	3,906,793
Eliz. Lex. & Big Sandy	139	139	760,499	713,103
Ches. Ohio & S. W.	398	398	1,376,997	1,322,455
Chicago & Alton	847	847	8,707,491	8,810,610
Chic. & Eastern Illinois	251	251	1,552,217	1,656,567
Chicago Milw. & St. Paul	4,804	4,760	23,473,000	23,659,818
Chicago & Northwest	3,900	3,798	23,365,700	25,024,063
Chic. St. P. Minn. & Omaha	1,304	1,280	5,768,528	5,515,285
Cin. Ind. St. L. & Chic.	342	342	2,432,808	2,482,824
Cin. New Orl. & Tex Pac.	336	336	2,592,879	2,596,195
Alabama Gt. Southern	296	296	1,155,136	1,071,829
New Orleans & No. E.	196	196	532,925	176,919
Vicksburg & Meridian.	144	144	504,660	5[illegible]7,450
Vicksburg Sh. & Pac.	170	73	291,666	139,700
Cin. Wash. & Baltimore.	281	281	1,780,704	1,929,258
Cleve. Akron & Col.	144	144	477,837	523,863
†Denver & Rio Grande	1,317	1,317	5,918,009	6,821,978
Des Moines & Ft. Dodge	143	143	354,029	341,934
Detroit Lansing & No.	260	260	1,318,080	1,585,246
Evansv. & T. Haute	146	146	750,811	732,150
Flint & Pere Marquette	361	361	2,249,706	2,552,908
Florida R'y & Nav. Co.	498	486	983,322	964,993
Ft. Worth & Denver	110	110	459,252	386,898
‡Grand Tr. of Canada	2,918	2,773	16,947,997	19,099,942
Green Bay Win. & St. P.	225	225	324,125	410,622
Gulf Col. & Santa Fe	534	534	1,764,835	2,124,440
Ill. Cent. (Ill. line & So. D)	1,667	1,526	10,506,006	11,039,635
Do (Ia. leased lines)	402	402	1,704,048	2,025,110
Indiana Bloom. & West.	684	684	2,640,938	2,927,531
Kan. City Ft. S. & Gulf.	389	389	2,395,843	1,995,612
Kentucky Central	220	200	918,747	838,975
Lake Shore & Mich. So.	1,340	1,340	14,902,000	18,513,656
Long Island	352	352	2,765,498	2,704,000
Louisville & Nashville	2,065	2,065	13,649,713	14,170,248
*Marq. Houghton & Ont.	135	100	812,644	891,948
Michigan Central	1,468	1,468	11,721,000	14,009,767
Milw. L. Shore & West'n.	374	326	1,104,089	1,058,664
Mobile & Ohio	528	528	2,161,761	2,266,642
Nashv. Chatt. & St. L.	580	580	2,358,682	2,328,894
Norfolk & Western	502	502	2,697,072	2,81[illegible],674
Shenandoah Valley	240	240	732,437	854,265
Northern Pacific	2,453	2,392	12,594,620	10,149,050
*Ohio Central	212	212	1,073,506	1,053,326
Ohio Southern	128	128	472,202	364,090
Peoria Dec. & Evansville	254	254	761,157	720,882
Richmond & Danville	774	774	3,873,724	3,845,152
Char. Col. & Augusta.	363	363	776,746	828,901
Col. & Greenville	294	294	688,901	737,897
Virginia Midland	353	353	1,590,099	1,686,192
West. Nor. Carolina	274	236	440,122	382,037
Rochester & Pittsburg	294	294	1,147,498	670,946
St. L. A. & T. H. main line	195	195	1,28[illegible],702	1,484,070
Do do (branches)	138	138	740,206	832,467
St. L. Ft. Scott & Wich.	182	160	482,100	286,712
St. Louis & S. Francisco	801	742	4,644,379	3,904,772
St. Paul & Duluth	225	208	1,320,731	1,328,528
St. Paul Minn. & Man.	1,387	1,324	8,275,387	8,394,600
Tol. Ann Arb. & N. Mich.	102	102	239,415	201,124
Wabash St. L. & Pac.	3,518	3,518	16,696,381	16,908,463
Wisconsin Central	441	441	1,434,126	1,446,730
Total (66 roads)	53,313	51,537	287,985,550	299,164,918

* Includes three weeks only of December in each year. † Not including Utah lines after July 1 in either year. ‡ To December 27. § At close of year.

PRICES OF RAILROAD BONDS.

The following compilation of monthly highest and lowest prices of railroad bonds is made up from sales at the New York Stock Exchange. The order of classification on the Stock Exchange Quotation List is followed to a great extent, though an exception is made in placing income bonds under the name of the company to which they belong and also in bringing bonds from the "Free List" and placing them in alphabetical order in the table, where they may be found under their proper title. Wherever there has been but a single sale in a month, the price so made is given as both the highest and lowest. On account of the infrequent sales of many issues of bonds, the tables of the CHRONICLE were formerly compiled by using the quotations "bid" and "asked", but this method was found to be too indefinite, and was abandoned. All the prices in the tables following are compiled from actual sales at the Board.

1880.

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
Balt. & O.—1st P. Br..6	108⅛-108½	.... -	.... -	.... -	.... -	.... -	109⅛-109½	110 -110	113 -113	.... -	.... -	.... - ....
Bost. H. & Erie—1st...7	60 - 54⅜	57½- 55½	60 - 56	57¾- 54¾	55¼- 35	45 - 36	44⅜- 40⅛	43⅛- 41⅛	42½- 38½	42¾- 38½	47 - 42½	51⅛- 44⅛
Guaranteed.....7	52¾- 51⅛	52 - 52	57¼- 55	55 - 55	.... -	.... -	.... -	40 - 40	.... -	42¼- 42¼	.... -	43¼- 43¼
Bur. C. R. & N.—1st...5	90½- 88⅜	90½- 88¾	92½- 88½	92⅛- 91	92 - 90¼	91¾- 89	92 - 91	94 - 92	94⅜- 93½	98 - 94	100 - 96	106⅜- 96¾
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	108 -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	106½-101¾	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 - 90¾

Digitized for FRASER

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	108½-107½	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	72¾- 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	.... -	.... -	.... -	.... -	.... -	108½-108½	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	127⅛-124¾	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	101¾-101½	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 -107⅝
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	126½-123½	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- 96⅛	100 - 99½	103 - 98¼
C.St.L.&N.O.—1st Con.7	108½-108½	112 -111	111½-107½	111½-110	108½-108½	106½-105	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	108½-107	108 -108
1st, 1891.....7	106¼-105	107¾-106½	109 -107¾	111 -109½	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 -112½	115½-115	.... -	111¾-111½	.... -	113 -107½	.... -	.... -	114½-114¾	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	96½- 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	115½-115½
Erie—1st, extended.....7	121½-120	123 -119¾	123 -122	123 -122½	122 -120½	.... -	127 -123½	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	130½-125⅛
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	.... - ....

Digitized for FRASER

1880—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
Erie—N. Y. L. E. & W.—												
2d cons. fd. coup.5, 6	85 - 81⅞	88½- 84	87 - 84½	86¾- 84	86¼- 74½	86 - 71	86⅛- 82½	86⅛- 81¼	85¼- 81½	92⅜- 84	97⅛- 91¼	98 - 91⅛
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 -110½
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 -115½	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 - 73½	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	74⅝- 69	67 - 65	65 - 62½	60½- 60½	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	118½-118	.... -	.... -	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	118½-118½	.... -	120 -120	.... -	.... -	.... -	123 -123
Con. coup., 1st.....7	121 -119	123 -122⅛	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	127⅞-127	128 -128
Con. coup., 2d.....7	116 -114¼	117¼-116	117¼-117¼	119 -118½	118¼-117½	.... -	117 -115	118 -117¼	119 -118	120 -119	120 -120	125 -123
Con. reg., 2d..... 7	115⅞-115	116½-115¼	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	114½-113	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	103⅞-101⅛	103½-102	102⅜-100¼	101¾-100⅞	102¼-101½	100½- 98⅜	100⅞- 99⅞	103¼- 99½	104 -102½	105 -103½	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	108½-107⅝	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	106⅝- 92¼	106½-103½	103½-100⅝	103¾- 99	102¼- 99½	105¾-101½	105⅝-103½	106¼-104¾	107½-102	112 -105½	117½-110½	115 -108
2d, income. 6	70 - 47½	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	77⅝- 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- 99½	99⅞- 99⅞	.... -	100 -100	.... -	.... - ....
N Y. Central—1883...6	106 -104¼	105¼-104⅝	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	113½-110	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	105½-100¼	119¼-111	116½-110	117 -113
Oregon R.& Nav.—1st.6	92½- 89⅝	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

Digitized for FRASER

1880—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
Pac. RRs.—Mo. Pac.—												
Pac. of Mo.—2d.....7	108¼-107½	109 -107½	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	95⅛- 88	.... -	94⅛- 92	97 - 95⅛	96 - 95	97 - 94⅛	100 - 97¼
Class B.....3-6	69¾- 68	75 - 69⅛	77 - 75	76 - 73	73¾- 68⅛	75 - 70	80 - 75	81 - 80	80 - 78⅛	81⅛- 78⅛	85⅛- 79⅛	89⅞- 84
Class C.....3-6	68¼- 65	74 - 69¾	76 - 72	75 - 75	67 - 67	74 - 68⅛	77⅛- 73¾	79¼- 78	78¾- 77	79¼- 76	82¾- 78⅛	87 - 82
Equipment.....7	.... -	.... -	.... -	.... -	.... -	101 -100	100⅞-100⅜	101¼-100⅞	102⅛-102	104 -102¼	104¾-104	102 -101⅛
So.Pac. of Mo.—1st 6	103¼-100	103 -102	103¾-101	104¼-101¾	104¼-103⅛	105 -103⅛	103⅞-103⅛	104 -103⅛	104⅛-103⅛	104 -103⅛	105 -104	106⅛-105
So. Pac. of Cal.—1st..6	.... -	.... -	100⅛-100	97⅞- 97¼	97⅛- 96	97¼- 97¼	97⅞- 97¾	100¼- 38¼	100⅞- 99⅛	100⅛- 97¾	101⅝-100⅛	103¼-101
Tex. & Pac.—1st.....6	105 -105	.... -	.... -	103¼-103	.... -	.... -	.... -	.... -	108 -108	106 -106	.... -	.... - ....
Consol.....6	89 - 89	99⅛- 97	.... -	96 - 96	.... -	90⅛- 90⅛	92 - 92	93 - 90	92⅞- 92⅛	99 - 96⅛	102 -100	99⅛- 99
Land grant, reg.....7	90 - 69	80 - 74	77 - 67⅛	69¼- 65	67 - 56	63⅛- 57	69 - 56	70⅜- 67	69 - 65	75⅛- 67⅛	75 - 70⅛	77⅝- 71⅛
Rio Grande Div.....6	.... -	.... -	.... -	.... -	.... -	.... -	80 - 80	85 - 80	82⅛- 80⅛	92⅛- 82	95⅛- 91⅛	100 - 93⅛
Union Pacific—1st.....6	110⅛-108¼	112¼-110	113¾-111¼	113⅛-111⅛	113¼-112⅛	115¼-113¼	113⅛-112	112⅝-112	113 -112⅛	114¼-112¼	115⅛-114	118 -114⅝
Land Grant.....7	116 -112¾	114 -111⅛	113¾-113¾	111⅛-110	111¾-110⅛	113⅛-111¼	114 -113	116 -114¼	116¼-115¾	114 -113	114 -113⅛	114 -113⅛
Sinking fund.....S	120 -114¾	119¾-118⅝	116½-115	116 -114¾	117 -115⅛	118 -115⅞	119⅞-117⅝	120 -119	116⅛-115	119⅛-116¼	120 -118⅛	122¼-119⅝
Registered.....S	.... -	.... -	.... -	.... -	115¼-115¼	.... -	.... -	119⅛-119⅛	.... -	.... -	118¾-118	.... - ....
Col. trust.....6	.... -	104¼-102	105 -105	.... -	.... -	.... -	104⅛-104⅛	105 -105	105⅛-105⅛	105¾-105¾	107 -107	107⅛-105⅛
Kansas Pacific—												
1st cp. ctfs.,F.& A.6	.... -	119 -117	117 -117	118 -118	118⅜-118	.... -	.... -	.... -	120 -120	.... -	.... -	.... - ....
Coup. ctfs., J.& D.6	116⅛-111¼	117⅛-116¼	117 -115¾	117 -116	117¼-116¾	116 -113½	118 -116⅛	119 -117⅛	118⅛-118	120 -120	126 -121⅛	122⅛-122
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	.... -	91⅛- 91⅛	102 -100
Den. D.,as. cp. ctfs.6	108¼-102	110 -107¾	109¼-108¼	108⅛-107	104¾-102⅛	106 -103	109 105⅜	110 -109	111¼-109⅛	114 -109⅛	114 -110⅛	114⅛-113
Den. Div., ex cp...6	.... -	101⅝- 96⅛	100⅛-100⅛	100 - 99⅛	.... -	97¾- 95⅛	100⅛- 97	101⅛-100⅛	102⅛-102	105 -102	103¼-102⅛	106⅛-104¾
1st consol.....6	.... -	97⅞- 96⅜	97⅛- 95	97 - 95	93⅛- 88	95 - 90	97 - 94	98 - 95⅛	97⅝- 95⅞	100 - 96	102¼- 96⅝	105¼- 99
Pennsylvania RR.—												
Pitts. Ft.W.&C.—1st.7	126 -125	128 -127⅛	130 -128⅛	130⅛-130	130⅛-130⅛	131 -130⅛	135⅛-131	.... -	137⅛-136¾	137 -137	. . -	140 -140
2d.....7	123 -122⅛	125 -123	126 -125	126 -125	.... -	126⅛-126⅛	125⅛-125⅛	129 -129	127 -127	130 -129	130⅛-130	130 -130
3d.....7	119 -118⅛	121 -119¾	.... -	119 -117⅛	120 -118	120 -120	.... -	.... -	.... -	119 -119	.... - ..	.... - ....
Clev. & P.—Cons. s.f.7	118⅛-118	119¼-118	120 -119⅛	121⅛-119¼	119⅛-118⅛	120 -119	.... -	.... -	.... -	.... -	.... -	.... - ....
4th.....6	108 -108	.... -	108⅛-108⅛	109¼-109¼	112 -111⅛	.... -	.... -	.... -	.... -	.. . -	112⅛-112⅛	113 -113
C.C.& I.C.—1st, cons.7	96 - 84⅛	94¼- 88	89 - 82¼	82⅛- 80⅛	80¼- 79⅛	81¾- 81¾	88¾- 86	90¾- 89⅛	95¼- 93	99⅛- 98	110 -104	109 -107
2d.....7	52 - 52	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st, trust ctfs., assd...	95¾- 84⅛	94 - 88	89⅛- 80	81¾- 80⅛	81 - 78	88⅛- 82	86⅛- 86⅛	90 - 86	95 - 90	... -	104⅛- 95⅛	106⅛-105
1st, supplementary..	96¾- 83¾	94⅛- 88	89⅛- 80	83 - 80	81¼- 78	89 - 80⅛	89 - 84⅛	91¾- 86	96 - 90⅛	96⅛- 94¼	105⅝- 94⅞	107⅜-102¼
2d, trust ctfs., ass'd..	46¼- 45	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Income.....7	50 - 32⅛	49 - 41⅛	44 - 39	39⅛- 35	35 - 29	42 - 31¼	41⅛- 36	45 - 39⅛	48¾- 41¾	47 - 44¾	60 - 45	60 - 54
Peo. Dec. & Ev.—1st...6	.... -	93⅛- 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	73⅛- 62	74 - 72⅛	76 - 73⅛
Income, Ev. Div.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	68 - 67⅛	68 - 68	70 - 66
R. Wat. & Og.—Cons..7	71 - 59¾	74⅛- 67	72⅞- 68	68⅛- 63⅛	65⅛- 54	65 - 56	66⅛- 65	64 - 61¾	68 - 62	75¼- 62⅛	79 - 73	81⅛- 75
St. L. A. & T. H.—1st..7	111 -111	112 -112	... -	113 -112	113⅛-113⅛	115 -115	111⅛-111⅛	.... -	114 -112⅛	.... -	115 -114⅞	.... - ....
2d pref.....7	103 -101	101⅛-100¼	101⅛-101⅛	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 - 97⅛	100 - 97⅛
Bel. & So. Ill.—1st....S	.... -	.... -	120 -120	116 -116	.... -	.... -	.... -	.... -	.... -	.... -	.... -	115 -115
St. L. & Iron M.—1st..7	116⅛-115⅛	115⅜-113	115⅛-113	113⅞-113⅛	114 -113	118 -114⅝	118 -117⅛	117⅛-117	117 -115	117⅛-116⅝	118 -117	119 -118
2d.....7	103 - 97⅛	104⅛-102⅛	103¾-102⅛	103⅞- 102⅛	100⅜- 97	101 - 98⅛	103⅛-100¾	106⅜-103¾	106⅛-104⅛	109 -105⅛	106⅛-103⅛	110 -103
Arkansas Branch....7	104⅛- 99⅛	106¼-104¾	105 -104	104¼-104¼	105 -103¾	102⅛-102	106 -104	106⅛-105¾	105⅛-104⅛	108 -105¾	110¾-108⅛	108¼-105
Cairo & Ful.—1st.....7	108 -101	106¾-105¾	107⅛-106⅛	107⅞-107	107⅝-104⅜	110 -107	110 -107⅛	108⅛-108	108⅛-106⅛	110 -108¼	112¼-110⅛	115 -111¼
Cairo Ark. & Tex....7	102⅛- 97⅛	102 -101¾	102 -101¼	101¼-100⅛	101¾-100⅜	102 - 99	105⅝-102	106 -106	105 -103⅛	107⅝-104⅛	109 -107⅛	107¾-103⅛
1st pref. inc. int. ac..7	90 - 80	96⅛- 88¼	96 - 90¼	95 - 89	83 - 75	84¼- 76⅛	87 - 82¾	88⅛- 86	89¾- 86	90 - 87	92 - 88⅛	92¾- 86
2d pref. inc. int. ac....6	74 - 68⅞	85¾- 68⅛	87 - 80⅛	83 - 72	74 - 65⅛	76 - 67⅛	80⅛- 74	85 - 79⅞	85⅝- 80⅛	77 - 75	77¼- 72⅛	77¾- 71
St.L.V.&T.H.—1st,gd.7	.... -	.... -	.... -	113 -113	.... -	.... -	.... -	115⅛-115⅛	... -	.... -	.... -	120 -120
2d.....7	.... -	.... -	95 - 95	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
2d, guar.....7	.... -	.... -	.... -	.... -	102⅛-102	105⅞-104	.... -	107 -107	.... -	109 -109	.... -	.... - ....
St. P. Min. & M.—1st..7	107 -106⅛	109⅛-107	.... -	110⅛-110⅛	109 -109	112⅛-110⅛	107¾-107⅛	109⅛-109⅛	110 -109⅛	111 -109⅝	112 -112	114¼-111¾
2d.....6	.... -	95⅛- 95⅛	96⅛- 96⅛	95 - 95	96⅝- 95¾	.... -	.... -	98 - 98	102 -102	101 -100¼	101 -100	101⅛-100⅛
South Side (L. I.)—1st.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	104 -104	.. .. - ..
Spring V.Water W'ks.6	101⅛-101¼	101⅛-101⅛	100¼-100¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Texas & St. L.—1st....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	96⅜- 95⅛	94 - 92⅞
Tol. Peo. & W.—												
Purch. C. R., 1st, E. D.	125 -123	130 -126	131 -130	131 -130	129⅛-128	130⅛-129⅝	131 -131	133¾-132⅛	135 -134⅛	135 -135	.... -	.... - ..
Purch.C. R., 1st,W. D.	125 -123	130 -125	130⅛-130	130 -127	128 -126⅛	129 -128⅛	.... -	.... -	130 -130	141 -136⅛	140 -139⅞	142⅛-142⅛
1st prf. inc. for 2d.....	.... -	64⅛- 64⅛	.... -	65 - 61	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
W.St.L.& Pac.—G. M..6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	98 - 98	98 - 98	98 - 96	97⅛- 95
Chicago Division.....5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Wabash—1879.....7	97¾- 91	100 - 97¾	100 - 98⅛	95⅛- 95	94¾- 94¾	93⅛- 92⅛	99 - 96	99⅞- 99	99¾- 97	102 - 95¼	106⅝- 103⅞	107¼-107
Tol. & W.—1st, ext...7	112 -111⅛	109 -107⅛	110 -108	109 -109	111 -109	112 -112	.... -	110⅛-110⅛	110 -110	111 -110⅛	114 -114	112 -112
St. Louis Div.....7	108 -105	107⅜-104¾	106⅛-105	106¼-105⅛	106⅛-100	108 -102	108 -107	106 -105	104⅛-104	108 -104¾	109⅛-108	111 -110
2d, extended.....7	103¼-100	105 -103	105 -104	104⅞-103⅞	101¾- 95	102⅛- 99	104 -102⅞	105⅛-104¾	105 -103¾	110 -104⅞	108⅛-106	108¾-108
Equipment.....7	40 - 40	40⅛- 40	45 - 40	.... -	.... -	.... -	.... -	40 - 39⅛	39 - 39	35 - 35	.... -	.... - ....
Cons. conv.....7	101⅛- 97	101⅛- 99	101⅛- 99	101⅜- 99⅛	99¾- 93	99⅛- 95	104 - 99¾	104 -103	103⅛-100	106⅛-102¼	110⅛-105	112⅛-109
Great Western—1st..7	112 -110⅛	108 -108	108 -107	108⅛-107⅛	110 -106⅛	110 -109¼	111⅞-111	108⅛-108¼	108⅛-108⅛	109⅛-109	112⅛-112	.... - ....
2d.....7	103 - 99¾	104⅛-102¾	105 -103¾	105 -104	101⅛- 96⅛	102⅛- 97	104 -102	105¼-103¾	105⅛-103¾	109 -104¾	109 -105	108⅛-106¾
Quincy & Tol.—1st...7	103⅛-102⅛	106 -104⅝	106⅛-106	106 -106	.... -	.... -	106 -106	107⅛-107⅛	107⅛-107	.... -	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	.... -	.... -	.... -	92⅛- 92⅛	.... -	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- 80⅛	89 - 85	86 - 86	87 - 87	.... -	80 - 80	87⅛- 87⅛	... -	92⅛- 90	96⅛- 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	110⅛-110	107⅛-107	110 -107⅛	110 -109⅛	113 -112
Omaha Div.....7	107¾-106¾	112 -107	113¼-111	110 -109	110 -109⅞	108⅞-108½	112 -110	112 -111	.... -	111⅛-110	112 -112	120 -118
St.Char's Bridge.7-S	107 -103⅛	107¾-107	108⅛-107¾	105 -105	106¼-105	106 -106	107¼-107¼	108⅛-108	110 -108⅛	107⅛-105	106⅛-105	104⅛-103
Clarinda Branch...6	.... -	.... -	95⅛- 94	.... -	.... -	.... -	.... -	.... -	.... -	93 - 90	98 - 95	102¼- 95⅛
No. Missouri—1st...7	115 -112	115⅛-114¼	116⅛-115¾	116⅛-116	116⅛-115¾	119 -117	118⅛-117	118⅛-118	118⅛-118⅛	119¼-118⅛	123 -121	.... - ....
West. Un. Tel.—Coup..7	115 -115	115 -115	120 -115⅛	118⅛-116	115 -113	114⅛-114⅛	116 -116	117¼-117¼	.... -	120 -120	119 -117⅛	119 -115
Registered.....7	115¼-115¼	.... -	117 -117	.... -	.... -	114⅛-113	.... -	.... -	.... -	117⅛- 117⅛	.... -	116⅛-116⅛

1881.

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
Atlanta & Charl.—Inc.6	.... -	.... -	.... -	.. -	.... - ..	.... -	.... - ..	.. -	... - ...	.... -	.... -	95 - 95
Atlantic& Pacific—1st.6	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...	.... -	.... -	100 - 99¾	101⅛-100⅛	101 -100
Incomes.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...	.... -	48⅝- 48⅛	45 - 44	42¾- 42⅛	. - ....
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- 78⅛	83⅝- 76	79¾- 66	75 - 66	72 - 56⅛	79¾- 61⅛	80⅝- 65
Guaranteed.....7	.... -	.... -	.... -	.... -	65⅛- 65⅛	.... -	.... -	.... -	.... -	.... -	.... -	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	102⅝-101½	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	.... -	.... -	105⅛-105	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	113⅛-112	117⅛-113½	119½-117½	118 -115	116¼-115	114 -112¼	115½-114	116 -115⅝	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	.... -	117¼-116¼	119¾-118½	119 -118	118⅞-118
Consol., assented ...7	115¾-115	118½-113⅞	117½-116½	116½-116	118½-115¾	120 -118¼	120 -118¾	118 -116	115½-115½	114½-112½	115½-114	115⅝-115¼
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	113½-112½	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- 96½	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	98¼- 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
As ented.....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 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	133½-133¼
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	25½-123	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	.... -	.... -	95½- 95½
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	113½-113½	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	125¼-125½	... - ...	.... -	.... -	.... -	.... - ....
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	125½-124½	126 -125	127½-127
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	106½-104⅜	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	122½-121¼

ed for FRASER

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	117¼-114	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	119¼-115⅝	121¾-119¼	117¾-115	116½-110	112 -110¼	110⅝-107	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	.... -	127½-125	125⅞-125½
2d, Ext.....7	109 -108½	.... -	109¾-108	108½ 108½	110 -109	110½-110½	.... -	110½-110	.... -	106¼-106¼	.... -	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	108½-107½	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 -100½	102 - 94½	102⅜- 98	103⅞-101	108¾-104	106¼-102¾	104⅛-100¼	103¾- 99½	103¾-100½	104 -101½	105 -103½	101¾- 99
2d fund. coup.... 5	97½- 95⅞	96½- 95	96½- 94	99⅛- 96¾	104⅛- 99½	101¾- 98¾	100 - 98	100 - 97½	100¼- 98	100 - 99½	102½-100	99 - 97½
Income.....6	91 - 90½	.... -	.... -	.... -	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 -107½	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	111¼-109½	113 -110¾	113¼-113
1st, Western Div.....7	110¾-110	110½-110	109½-109½	111 -109½	113⅝-111¾	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 - 59⅜	77⅜- 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 - 91½
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 -109⅝	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	.... -	.... -	.... -	.... -	111½-111½	112⅝-112⅝	110 -110	.... -	109 -108	.... - ....
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	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	118½-116½
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	.... -	106½-106½	.... -	.... -	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 -126½	131 -129	130 -127	130 -130	126½-126	125 -124½	125 -121½	125 -122⅞
Sinking fund.....8	115 -115	.... -	110 -110	108 -108	106½-106½	.... -	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	98½- 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'd7	113½-111¼	109⅜-103	107½-104	108⅝-106⅞	112 -108⅝	111¾-110¾	111¼-110	111 -104½	106⅜-105	106¾-103	107½-106¼	107½-105
2d, income.....6	82½- 74¾	85⅝- 77½	85 - 80½	85 - 82⅞	90 - 84¼	89 - 85½	86½- 81⅝	83 - 77	84½- 81	82¼- 77¾	80½- 77	77⅜- 68½
General..... 6	.... -	.... -	.... -	98 - 92	100½- 97½	98 - 95¾	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

Digitized for FRASER

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
Mobile & Ohio—New ..6	110 -106½	110 -108½	110½-108½	113 -110½	118 -112½	116 -116	115 -110	112¾-112	113 -112	114 -112½	113½-113	109½-109½
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 -117¼
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 -100½
N. O. Pacific—1st.....6	.... -	.... -	.... -	.... -	103 -102½	105 -101¾	101½-100	100 - 95	95⅜- 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 -102¼
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 -136½
1st, reg.... 7	.... -	132 -132	132½-132½	134 -133	137½-137½	139½-139	136½-136½	.... -	.... -	.... -	.... -	137 -135¾
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- 98½
Harlem—1st, coup....7	134 -134	.... -	133 -132	133 -133	133 -132	135 -135	.... -	.... -	135 -135	136 -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	.... -	.... -	97⅜- 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 -118⅞
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 -102½
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 - 98½
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- 43¼
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	123½-123½
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 -118½
Ohio Southern—1st.... 6	.... -	.... -	.. -	.. -	.... -	102 - 99	99½- 96⅛	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 -108½
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	116½-115⅜
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	.... -	107⅜-107⅝	107¾-107½	106½-106½	.... -	.... -	103 -103
State aids.....7	.... -	.... -	105 -105	.... -	.... -	.... -	.. -	.... -	.... -	.... -	.... -	105½-105½
Land grants.....6	105½-105½	.... -	.... -	103½-103½	106⅞-106	.... -	107⅜-106⅞	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 -102¼
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 -103⅝
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	113½-112½
Sinking fund 8	123 -122	124½-123	120⅝-119⅝	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	111⅝-111⅝
1st, 1896, J.& D.. .6	110½-110½	111½-111	112 -111	114 -114	117 -114	116 -114	115 -115	.... -	.... -	.... -	113 -112½	110 -109½
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 -107¼
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 -102¼
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 -107½
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 -109½
Mo. Pac.—1st, con...6	106 -105½	107 -105¾	108 -106½	108¼-107½	107¼-105¼	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- 90½	90 - 88½	91 - 90½
Class "B".....3-6	89 - 88	89 - 87½	88 - 84	93⅝- 88¼	97¼- 93½	98 - 96⅜	98 - 96½	97 - 93	95½- 95	94¼- 91	91¾- 90	92½- 91¾
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	104⅝-103	106½-104⅝
Texas & Pac.—1st... 6	.... -	.... -	.... -	.... -	110 -110	112 -111½	.... -	.... -	.... -	.... -	107½-107½	107⅝-106½
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- 70½
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	134½-134½
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 -112½
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- 98½
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 6	.... -	.... -	.... -	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	104⅝- 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

Digitized for FRASER

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
St. 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
St.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
Scioto Valley—1st cons.7	.... -	.... -	.... -	.... -	.... -	.... -	107 -107	107¼-105	.... -	105 -105	108 -105	103 - 99⅞
South Carolina—1st....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	101 -101
South Side—1st.....7	105 -103½	106 -106	.... -	104½-104½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Sterling I. & RR.Co.—												
Plain income.....6	.... -	.... -	.... -	.... -	38¾- 37½	38½- 38½	.... -	.... -	.... -	.... -	.... -	.... - ....
Texas Central—1st s. f.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	110½-110½	107½-106	106½-106
Texas & St. L.—1st....6	.... -	.... -	.... -	.... -	.... -	95½- 93	94 - 92	92¼- 92¼	90 - 90	89¾- 89½	90 - 89½	.... - ....
Land grant, income. .6	.... -	.... -	.... -	.... -	69 - 69	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Tol. 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 - 47⅝	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	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Utah 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
Wab. St. Louis & Pac.—												
General mort.....6	101½- 97¼	100½- 99	100 - 98	101 - 99	105½-100	102½-101	102½-100½	102 -100	100¾-100	100 - 97⅝	99 - 96⅜	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

1882.

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
Atlantic & Pac.—1st...6	98 - 95	95 - 94	97 - 95¼	97 - 95	100¼- 97	101⅜-100¼	100 - 98	99½- 98½	.... -	97 - 97	97½- 97	97¼- 96
Income.....6	37½- 37½	34 - 28	33½- 33	.... -	.... -	28 - 28	33½- 31	.... -	.... -	.... -	.... -	.... - ....
Allegh. Cent.—1st.....6	.... -	.... -	.... -	.... -	.... -	103 -103	.... -	.... -	.... -	.... -	.... -	.... - ....
B.& O.—1st, Park. Br.6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	118 -117
Bost. H. & Erie.—1st..7	69 - 61	64½- 52½	55 - 46	53 - 47¾	50½- 47¾	53 - 46	59 - 52	56⅛- 53¼	60 - 55⅞	54¼- 53⅛	51¼- 44	50 - 46½
B'klyn B. & C. I.—1st.6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	105½-105½	.... - ....
Bur. C. R. & N.—1st ...5	100½- 99½	100 - 98½	100⅜- 98⅜	103½- 99¾	102¾-101½	102½- 98¾	102 -101¼	102¾-101¾	101⅝-100	101½-100¼	102¾-101¼	100⅞- 99¾
C. R. Ia.F.& N.—1st..6	.... -	.... -	105 -105	102 -102	104 -102	100 -100	.... -	108 -108	.... -	.... -	106 -106	106 -106
Central Iowa—1st.....7	115½-112½	111½-111	111 -109½	112 -110½	114½-112½	113½-113½	114 -113¼	111½-110¼	111 -108	110 -108	109 -108	112 -108
Debt certs.....	.... -	.... -	75 - 75	.... -	.... -	.... -	.... -	.... -	65 - 65	65 - 65	60½- 60½	.... - ....
Cent.RR.of N. J.—1st..7	119¾-118¼	115¾-115	116½-115	118 -115¼	118½-117½	118½-117	119 -118¼	116 -115¼	116 -116	116½-114¾	117 -116	.... - ....
Consol., assented 7	115¼-112½	115¾-114⅜	114⅜-111	112½-108	111½-109½	111 -109¾	111½-108¾	111½-109	110¾-109	109½-108¼	109½-107½	110 -107½
Conv., assented 7	115 -114	115½-114	116½-114	119 -111	110½-108⅞	109¾-107½	109¾-109¾	112½-111½	110½-109	113½-110	108½-108¼	108⅝-107½
Adjustment.....7	109½-105	108¼-103½	106 -104	107 -106	107 -106	106½-103⅞	107½-106	108 -107½	111 -110	108 -107	105½-105	106 -104
Income 7	103⅞-101½	103½-101⅛	101 - 90	96 - 95	90 - 90	90 - 86	93 - 90	.... -	.... -	87 - 81½	85 - 80	85 - 82
Leh.& W.B.—Assent 7	108¼-107½	108¼-106	103 -102½	105¼-101¼	106 -103	102 - 99¾	107 -103½	107 -106¾	105 -103½	103 -100	102¾-101½	101¾-100
Income.....7	.... -	92 - 90½	87 - 86	90 - 89⅞	83½- 83½	80 - 80	85 - 83	85 - 85	85 - 85	.... -	.... -	.... - ....
Am. Dock & Imp.....5	101 -100	100 -100	97 - 97	.... -	93 - 94	.... -	.... -	94½- 92½	95 - 94	93 - 93	91 - 91	93 - 93
Charl.Col.&Aug.—1st.7	.... -	.... -	.... -	108 -108	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ches.& O.—Pur.M.fd ..6	.... -	114 -112	.... -	.... -	116 -116	.... -	108 -108	.... -	114⅝-114½	116 -116	114½-114½	.... - ....
Series A.... 6	104 -101	102½-102	103 -103	100½-100	101 -100	101½-100	106 -102	108⅛-105¾	108 -107⅝	104½-104	104½-104	106 -104
Series B..... 6	82½- 80¾	82¼- 78	81 - 75	82½- 80⅛	82 - 78⅛	81 - 77¾	86 - 80½	86 - 84¾	88 - 85½	90 - 86½	87¾- 84½	88¾- 86
Cur., int deferred.....6	53½- 50½	52 - 45½	49 - 40	48½- 43½	49 - 45	48½- 44	54½- 47⅛	54½- 50½	55¼- 51	56 - 52	54½- 49	54½- 51
Mortgage, 1911.....6	.... -	.... -	.... -	100½-100¼	.... -	100 -100	.... -	102 -101	102½-101⅞	.... -	.... -	100 -100
Chic. & Alton—1st. 7	121 -119½	.... -	.... -	123 -122	126 -126	.... -	122 -122	122 -122	122 -120	122 -122	120 -120	120 -120
Income 7	103 -102	104 -104	103 -103	101 -101	.... -	.... -	.... -	.... -	.... -	.... -	100⅜-100¼	.... - ....
Sinking fund 6	115 -112	.... -	114½-114½	115 -114½	112⅞-112	113½-113	114 -113½	114 -111	114½-114½	116¼-115	112 -112	114¾-112½
Lou.& Mo. Riv.—1st .7	119 -118	.... -	.... -	.... -	113 -113	115¼-115¼	.... -	.... -	.... -	.... -	.... -	.... - ....
2d 7	.... -	.... -	.... -	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
St. L.J.& Chic.—1st..7	119 -116½	.... -	118½-115½	.... -	113 -113	115 -115	.... -	118 -116	118 -118	.... -	116 -116	.... - ....
Chic. Bur. & Q.—1st ...8	103½-103	104 -103⅜	104 -104	104¾-104¼	105¼-105	105 -105	101½-101½	101½-101½	.... -	102½-102	103¼-102¾	103⅝-103⅜
Sinking fund.....5	.... - .	.... -	.... -	.... -	.... -	107 -103½	.... -	105 -105	104½-104	102½-101¾	102⅜-102⅜	.... - ....
Consol.... 7	127¼-126	126¾-125½	126¾-125⅝	128¾-127	129 -128	132 -130	128½-127	128½-127	128 -127⅛	128 -127¼	129 -128½	129¼-128½
Iowa Div.....5	.... -	.... -	.... -	.... -	101¾-101¾	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Iowa Div.... 4	.... -	88 - 88	.... -	86 - 85½	87½- 86¾	88 - 86½	87¾- 87	87½- 84	87¾- 87	84½- 84½	84¾- 84½	87½- 84½
Denver Div., 1922.4½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	84¾- 84	85 - 84	84¾- 83	83⅛- 83	85½- 84¾
Chic. & E. Ill.—1st, s. f..	104 -104	.... -	.... -	92⅛- 92⅛	.... -	99½- 98	100 -100	100 - 99½	99 - 99	101 -100	98 - 97	97 - 97
Income.....	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	87 - 87

Digitized for FRASER

1882—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
Chic. Mil.& St. P.—1st.8	136 -136	135 -131½	132½-132	133½-133	134¾-134½	135 -134½	134 -134	.... -	133 -130	133 -131	135 -133	133 -133
2d.....7 3-10	121 -120	.... -	120 -120	120 -119	121½-121½	122 -122	124 -124	124 -118	129 -129	125¼-125	.... -	125 -125
1st, gold.....7	125 -123½	125½-125	125½-125½	127 -125	127 -127	124 -122	124 -124	.... -	125 -124½	127½-124¼	130 -129	.... - ....
1st La Crosse Div....7	121 -115¼	118½-117	121½-116	122 -118¾	120 -120	122½-120	118½-118½	122 -121	129 -127½	125½-123	.... -	123 -123
1st I. & M. Div.....7	119 -119	116 -116	120½-120	120 -119½	.... -	122 -120	.... -	122 -122	129 -124	125¼-123	.... -	123 -123
1st I. & D. Div 7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	125½-124½	.... -	123½-122
1st C. & M. Div.....7	123 -122½	118 -118	.... -	125 -120½	125 -125	.... -	.... -	125 -125	128 -128	125 -125	126½-126¼	126 -122
Consol.....7	121½-118¾	121 -119	122 -118	122 -120	122½-121½	123 -120½	121½-1 9⅜	125 -122½	129 -124½	126 -124	125 -124½	126½-122½
2d, 1884.....7	.... -	.... -	.... -	.... -	.... -	102 -102	105 -105	.... -	.... -	101¼-101¼	101¾-101¾	.... - ....
1st I. & D. Exten.....7	120 -118½	116½-115½	121¼-119¾	121 -119	121 -120	123 -123	121 -121	123 -122	128 -126	.... -	.... -	122 -122
1st So. West Div.....6	107 -103½	107 -106¾	105½-104	110 -110	109½-108½	110 -109	.... -	.... -	108½-108½	110 -108¼	108⅝-108½	110 -110
1st La C. & Dav..... .5	95 - 94	94 - 94	93½- 92¾	95 - 93	.... -	95 - 95	94½- 94½	94 - 93	94½- 94	94 - 93½	94 - 94	.... - ....
1st So. Minn. Div.....6	104½-103	103⅝-103	104½-103	108½-104⅜	108⅜-107½	110 -108	108½-106¼	108½-107	108½-10 ⅛	109 -107	109 -107¼	109¼-107¼
1st H. & D. Div.....7	114¼-113⅝	114 -113¾	115¼-113½	117½-115	118 -117¼	119 -117½	117½-115½	118¾-118	118¼-117	117½-117½	119 -119	120 -119
Chic. & Pac. Div.....6	107½-107½	107 -107	108½-106½	110 -109	110½-110	111 -110¾	.... -	108 -108	110 -108	110 -110	.... -	112 -112
Western Div.....5	95½- 93½	94 - 90	94 - 92	94½- 93⅝	95 - 93⅞	94½- 93⅞	93½- 91½	93⅝- 93¼	93½- 92¾	93 - 92⅜	93 - 91½	94¼- 91⅞
Mineral Point 5	95 - 95	.... -	.... -	.... -	.... -	94 - 94	91½- 91½	92¼- 92	.... -	91 - 91	90½- 90½	94 - 93
Chic. & L. Sup. Div..5	.... -	.... -	.... -	.... -	.... -	.... -	94¾- 93	.... -	.... -	.... -	.... -	.... - ....
Chic. & N.W.—S.F.....7	110½-110	107 -107	107⅝-107⅝	107 -107	.... -	110⅛ -110	.... -	.... -	107 -107	.... -	.... -	.... - ....
Interest.....7	.... -	.... -	105½-104½	.... -	103 -102½	.... -	.... -	.... -	104 -104	.... -	.... -	.... - ....
Consol.....7	134½-132	131 -131	132 -131	133½-132	134 -133	133½-131	.... -	1 1 -131	133 -132	134½-134½	133 -130	134 -133
Extension.....7	.... -	107 -107	105½-105½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st mort.....7	110½-110½	107 -107	107½-104	109 -108	110 -109	110 -109	09½-109½	106¾-105½	107 -107	107½-106½	106½-106½	108½-107¾
Gold, coup..... 7	127 -123	126⅜-123	126 -122	129 -125	128¾-127	125¾-124	127¼-126⅞	126⅞-124	126 -125	128⅞-125½	128½-126½	125 -125
Gold, reg.....7	125 -123	.... -	124 -124	.... -	127 -126⅝	125 -123½	125 -125	.... -	125 -125	126½-126	128 -126½	125 -124¾
Sinking fund, coup....6	111¼-109	112 -110½	112½-112	110½-110	110½-110½	111¼-111¼	110½-110½	111½-111½	113 -111¾	110½-109	109½-109½	109½-109½
Registered. 6	111¼-111¼	.... -	.... -	110 -109	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Sinking fund, coup ...5	101½-100	101¼-100	101½-101½	100 - 99	100 -100	101¼-100¾	101¼-100¾	102 -100¾	102½-101½	99½-98¾	99½- 98¾	100 - 98⅝
Registered. 5	100¼-100¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	99½- 99	99 - 98½
Escan.& L. Sup., 1st .	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	111 -111	.... - ....
Des M. & Min. 1st	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	121 -121	.... - ....
Iowa Midland—1st...8	.... -	.... -	.... -	.... -	132 -132	130 -130	.... -	.... -	.... -	.... -	130 -130	.... - ....
Chic.& Mil.—1st.....7	122 -118	119 -119	.... -	123 -121	122 -121	124 -123	.... -	.... -	.... -	.... -	.... -	.... - ....
Winona & St.P.—1st.7	107 -107	109¼-109¼	110 -108½	109⅞-109	110 -110	110 -109¾	106 -105	107½-107½	.... -	108 -106½	.... -	110 -108½
2d.....7	120 -120	.... -	126 -120	.... -	120½-120	120 -115	.... -	120 -120	128¼-127	.... -	.... -	.... - ....
Mil. & Mad.—1st.....6	.... -	.... -	.... -	109 -109	.... -	.... -	.... -	112 -112	114 -114	.... -	.... -	.... - ....
Chic. R.I. & P.—Coup..6	126½-125	127 -126	128 -127	128 -127	128¼-127	130 -128¼	128¾-128¾	.... -	126 -126	129 -127	.... -	128 -127¾
Reg.....6	126 -124	126¾-126¾	127½-127	.... -	.... -	.... -	.... -	126½-126½	.... -	.... -	128 -127	[illegible]½-127¼
Keok'k&DesM.—1st,5	106 -105	105¾-105⅝	105½-104½	104½-102¾	104 -103¼	106½-105½	106¼-106	.... -	105 -103½	102 -100	102 -101½	101¾-101
C.St.L.&N O.—1st con.7	115 -115	.... -	117 -116	.... -	.... -	.... -	118 -118	.... -	.... -	.... -	.... -	.... - ....
New 5	.... -	.... -	.... -	.... -	.... -	104½-104	103½-102	105 -102⅞	105½-104¾	105 -104	.... -	.... - ....
C.St.P.M.&O.—Cons...6	100½- 98⅜	100¾- 99	101½- 98½	103½-101⅝	103½-102¾	103¾-100½	105⅝-103	105¾-104½	106½-105½	108½-106½	108 -107	110 -104
Chic.St.P.& M.—1st..6	112 -108¾	112 -111¼	111 -111	114½-113	113 -111	114 -110	114½-112	112 -110	114 -111	114 -114	111 -110	111 -111
St. P. & S. City—1st..6	110½-109	112½-112	113 -111	110¾-109½	111 -109½	112 -110	111½-111½	111½-110	112 -111	110½-109	111 -109½	113 -110
Cin. I.St.L.&C.—Cons.6	.... -	113½-113½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cin. Laf. & Chic.—1st.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	110 -110	.... -	.... -	.... -	.... - ....
Cin.Sand.& Clev.—1st.7	.... -	.... -	.... -	99⅝- 99⅝	.... -	.... -	.... -	.... - ..	.... -	.... -	95 - 95	.... - ....
Cin.&Sp.—GdL.S.&M.S	.... -	.... -	.... -	111 -111	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cl. C. C.& I.—1st, s.fd.7	125 -122½	125 -124	.... -	126 -126	.... -	125 -124¼	124 -123	124½-123	.... -	120¼-120¼	120¾-120¼	121¾-121
Consol.....7	124¾-123¼	124½-124½	125 -125	126 -125½	124 -124	121 -121	.... -	.... -	.... -	.... -	121½-121	120¼-120¼
Col. Coal & I.—1st,con.6	90 - 88	92 - 85½	93½- 90	93 - 92	93 - 91	92 - 90	91 - 90½	87½- 86	87½- 86½	87 - 84	85 - 83	83½- 82½
Colum.& Greenv.—1st.6	.... -	105 -105	102½-102½	102 -102	103 -102⅝	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
2d mort.....6	.... -	96 - 95	.... -	.... -	.... -	.... -	88¼- 88¼	88½- 88½	.... -	.... -	.... -	.... - ....
Del.&Hud.C.—1st,'84.7	105 -103⅝	105½-105	105½-105½	106¾-105¼	107 -106¼	107 -107	106 -105½	107 -106	106¼-106	105½-105½	105⅝-105⅝	107 -106½
7s, 1891.....7	113½-112	115 -112½	116 -114½	116 -115	118 -115½	117 -116	115½-113	117 -115	.... -	116½-115	116 -115½	116 -116
1st, extension.....7	.... -	.... -	116 -116	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Coupon, 1894.....7	119½-117½	118 -118	118 -118	116½-115½	117 -116½	.... -	119 -118	118½-118	.... -	115 -113½	113¾-113	115 -114
Registered, 1894.....7	116½-116½	118 -118	118 -118	115½-115	117 -117	117 -117	.... -	.... -	.... -	.... -	.... -	.... - ....
Penna. Div.—Coup....7	128 -128	.... -	120½-120½	125½-125½	125½-122½	126 -126	.... -	130 -129	128 -128	.... -	120 -120	.... - ....
Registered..... 7	.... -	.... -	.... -	125½-125½	.... -	.... -	.... -	130¼-130	.... -	.... -	.... -	.... - ....
Alb. & Susq.—1st m..7	.... -	113½-113½	.... -	113½-113½	.... -	.... -	113 -113	113 -113	.... -	.... -	.... -	.... - ....
2d mort.....7	108 -108	.... -	108⅜-108	105½-105½	105 -105	.... -	.... -	107½-107½	.... -	105 -104½	105½-104½	106¼-106
1st consol. guar.....7	124¾-124¾	128 -128	.... -	126 -125	125½-125⅛	125 -125	.... -	126½-126½	.... -	124 -124	.... -	125 -121½
Rens. & Sar.—1st,cp.7	136 -133	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Del. Lac. & W.—Conv.7	.... -	130 -130	127½-127½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	116¾-116
Con., 1907.....7	.... -	.... -	.... -	.... -	.... -	.... -	128 -127	.... -	.... -	.... -	130 -130	128¾-127
Syr.Bin.& N.Y., 1st..7	123½-123	.... -	.... -	122½-120	124 -122	.... -	123½-123½	.... -	.... -	.... -	122 -122	126½-126½
Morris & Essex—1st.7	138 -136	136½-134	136½-134	140 -136½	136 -135½	136 -133	137 -135	.... -	140 -137½	140 -138	135 -135	.... - ....
2d mort.....7	117 -116	.... -	115 -115	116 -115	116¾-116¾	115 -115	117 -117	114 -112¾	113½-113½	115 -115	115½-114¼	115 -115
7s, 1871.....7	125 -122½	123 -122	.... -	122½-121½	122½-122	121¾-121	.... -	123½-123½	124 -120	121 -121	121 -121	121½-120¾
Con., guar.... 7	124¾-123⅝	125 -122	123 -120	125¾-123⅜	126 -125	121¾-121	121¾-121	124¼-121¾	125½-124	125½-124	125½-124	122½-120¾
Denver & Rio G.—1st.7	114¼-112¼	114 -112¼	113¾-112¼	114½-113	113½-112	113¼-112¼	116½-112½	115½-113½	115½-113½	115¾-113	109½-105	109⅞-107
Consol.....7	106 -102½	105 - 98½	104½- 99	106½-103¾	108¼-105	105½-103½	102⅜-101	102¼- 96	100 - 98½	98½- 94	96 - 90½	96½- 90
Denv. So. P. & P.—1st.7	105¾-101½	101½-101½	103 -101	105 -103½	102 -100	101½-100½	101¾-101½	101⅝-101	102½-101½	102⅞-102	97½- 97½	100 - 99
Des M.& Ft. D.—1st, inc	75⅝- 73½	73 - 73	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Det. M. & Marq.—1st..6	.... -	.... -	95 - 94	92 - 91½	.... -	89 - 89	.... -	.... -	.... -	.... -	.... -	.... - ....
Dubuque & Dak.—1st 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	99 - 98½	.... -	.... -	.... - ....
E. Tenn. V. & G.—1st..7	115 -113¾	115½-115	.... -	.... -	.... -	.... -	113 -113	.... -	115 -113	.... -	114½-114	.... - ....
Consol..... 5	80 - 78	78 - 75	76 - 69	76½- 74	77 - 76¼	76 - 75	78½- 73¼	77¾- 73¾	75½- 71½	75 - 71½	74¼- 70	76 - 73
Divisional..... 5	.... -	.... -	95 - 90	.... -	.... -	91 - 91	.... -	92½- 92½	.... -	.... -	100½-100½	.... - ....
Income 6	58¼- 54¾	56½- 52	53½- 47	50 - 47½	50½- 46½	47½- 44	49 - 46	48⅞- 42	46 - 42	45 - 38	43 - 37	40¾- 39⅝
Eliz. City & Norf.—Inc.6	37 - 37	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Eliz. Lex. & Big. S.... 6	.... -	.... -	100 - 93	99½- 98⅞	.... -	99 - 93	96 - 94	96 - 96	95 - 95	97 - 95	96 - 94	95 - 93
Erie—1st, Extended...7	126 -126	126 -126	126½-126	.... -	127½-127½	.... -	.... -	130 -130	126½-126¼	128½-128	125 -124½	124 -122
2d, Ext..... 5	107½-106	.... -	108 -103	107 -107	110 -110	111 -110¼	111 -111	111 -111	.... -	108½-108½	108½-108½	109½-109½
3d 7	107 -105¾	107¾-107½	104½-102½	105 -104	106 -104⅝	105¾-104	104⅞-104½	105 -104½	101⅝-100½	101½-100⅝	102 -101⅜	102½-102
4th, Ext.... 5	112 -112	108 -108	108 -107⅞	107½-105½	107 -107	107½-107	107½-107½	109 -109	108½-108½	105 -105	107½-106½	107½-107½
5th.....7	112 -112	113 -112	112 -112	111 -111	112½-112	110 -110	.... -	113 -113	111¾-111¾	.... -	.... -	.... - ....
1st, consol., gold 7	130 -129½	131 -129⅝	126¾-125	126¾-125¼	126⅞-126½	127⅜-126	130 -127	130¼-129	127½-126½	127 -125	127 -125½	130 -126
1st cons. fd. coup.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	106¼-106¼
Long Dock.....7	120 -120	.... -	119 -119	118 -118	118 -118	116 -116	.... -	.... -	116 -116	116 -116	121 -121	117 -117
Buff. N. Y. & E.—1st.7	.... -	.... -	.... -	130 -122	.... -	.... -	130 -130	.... -	132 -132	.... -	132 -132	.... - ....
N. Y. L. E. & W.—												
New, 2d consol.. 6	100¼- 97¼	99¾- 94¾	98 - 91	96 - 92½	97½- 92⅞	95½- 87¾	99 - 94½	98½- 96⅞	100½- 97¾	100½- 98½	100¼- 98	97¾- 95⅞
2d cons. fund. coup.5	96½- 94½	96½- 92½	95 - 88½	91¼- 89¾	93 - 89½	91½- 87½	94¼- 90¾	95 - 93½	97½- 94½	.... -	98 - 96¼	96 - 96
Income.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	75 - 75	.... -	.... - ....
Erie & Pittsb.—Consol.7	105 -105	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ev. & T. Haute—Con..6	98 - 96	96 - 96	95½- 94	.... -	98 - 95	97 - 96½	97 - 95½	97 - 95	96⅞- 96	96¾- 96	97 - 96	100½- 97
Flint & P. M.—Mort...6	.... -	.... -	115 -115	111⅞-111⅞	112¾-112¾	113¼-113¼	113½-113½	.... -	.... -	.... -	.... -	112¼-112¼
Ft.W.& Denv.C.—1st .6	.... -	.... -	.... -	.... -	91½- 90⅜	96½- 88½	98½- 96¼	98⅝- 97⅞	98½- 97½	97¾- 69	73½- 71	67 - 66
Gal. H. & San A.—1st..6	103½-103	103 -103	.... -	103 -103	104 -104	.... -	104½-104½	.... -	.... -	.... -	.... -	.... - ....
2d, inc 7	.... -	109 -109	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	110 -110	.... - ....
Gal. H. & H.—1st.....6	86 - 86	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Gr.B.W.& St. P.—1st..6	95 - 94	92½- 90	88 - 83	85 - 82½	85 - 84	85 - 83	85 - 85	84 - 84	84 - 82½	.... -	81 - 81	80½- 80½

ized for FRASER

1882—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
Gr. B. W. & St. P.—												
2d, income.....8	... -	33 - 33	25½- 25½	.... -	21 - 20	20 - 18½	26 - 20	28 - 25	25 - 24	.... -	.... -	.... - ....
Gulf Col. & S. F.—1st..7	108 -105½	107 -106¼	108⅛-107½	108⅛-108	108⅛-107¾	108⅜-107½	106¾-104⅝	109 -107½	108 -107	108 -107	109 -107	112⅛-109
Han. & St. Jo.—Conv..8	109 -107⅝	110 -108½	106 -104	107 -105½	107 -106	107¼-106	107⅝-106½	108½-107½	106 -104½	106 -104	105 -104½	107 -105
Consol.....6	113¼-113¼	.... -	104 -104	106 -103	103¾-102¾	106½-102	.... -	106½-106	104 -103	103¾-103¾	104 -104	107 -106½
Hous.E.&W.Tex.—1st7	.... -	.... -	.... -	97¼- 97½	.... -	.... -	.... -	102⅝-102	.... -	.... -	.... -	.... - ....
Houston & Tex. Cent.—												
1st, Main Line.....7	111½-110	111¾-111	112¼-110	113 -111½	112 -111¾	113 -112	110 -108½	114½-110	112 -109½	111 -109	110¼-109	112 -110
1st, Western Div.....7	108 -107½	107¾-107	107⅞-107⅝	109 -107⅞	.... -	109 -107	106½-106	106½-106½	108⅜-106	110 -110	107 -107	.... - ....
Waco & No. Div.....7	.... -	111 -111	.... -	.... -	.... -	.... -	110½-110½	112½-112	110 -110	.... -	111 -111	113 -113
2d, Main Line.....8	124 -122	124 -124	123½-117	121 -118½	120 -119	119⅞-119⅝	126½-126	126 -126	125 -125	121 -121	120 -120	120 -119½
General mort.....6	99½- 99½	98 - 98	.... -	.... -	.... -	97 - 97	.... -	99½- 99½	102 -100	.... -	97 - 97	99 - 98
Illinois Cen.—Mid.Div.5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	108 -108	.... -	.... -	.... - ....
Cedar F. & M., 1st...7	112 -112	.... -	105 -105	112 -112	.... -	117 -109	.... -	.... -	.... -	.... -	.... -	.... - ....
Dubuq. & S.City 1st..7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	111 -111	.... -	.... -	.... - ....
2d.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	114 -114	.... -	.... -	.... - ....
Ind.Bl.& W.—1st, pref.7	.... -	.... -	.... -	118 -118	117⅜-117⅜	.... -	.... -	118¾-118¾	119 -119	.... -	119 -119	.... - ....
1st.....4, 5, 6	91½- 89½	90 - 89	90 - 83½	89 - 89	90 - 89	90 - 90	90 - 90	.... -	91 - 89	90 - 88¾	90 - 87	88 - 87
2d.....4, 5, 6	81 - 80	.... -	77 - 73	74 - 73½	75 - 75	75 - 73	75 - 75	76½- 75⅛	.... -	76 - 76	.... -	74 - 73½
Eastern Div.....	.... -	.... -	.... -	.... -	.... -	93 - 92½	95¾- 91	95¾- 95	96 - 95	95 - 93	97¼- 96	93 - 93
Con. income.....6	.... -	.... -	.... -	.... -	.... -	.... -	60 - 59	60 - 56	60 - 59½	51 - 47½	50 - 48½	50 - 48½
Ind. Dec. & Sp.—1st....7	105 -103½	104½-103½	103⅞-103	101½-100	102 -101½	103 -103	103 -102	104 -103	104 103½	101 -100¾	101½-100	101½-100
2d, income.....	70 - 69	.... -	60 - 60	.... -	.... -	76 - 76	.... -	.... -	.... -	.... -	.... -	.... - ....
Inter. & Gt. No.—1st..6	107½-106½	107 -106	107¼-106¼	107½-106	105⅞-104	106¼-105	106⅜-106	106 -105	106 -105¼	106½-105¾	104 -101	105½-103
Coupon, 1909.....6	91 - 90	90½- 89	86 - 84	84½- 84¼	89 - 84½	89½- 87½	89½- 86½	88 - 85	84 - 83	84 - 80	84 - 81½	84½- 82
2d, income.....8	.... -	.... -	.... -	.... -	89 - 87	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Jefferson—1st.....7	.... -	.... -	.... -	105 -105	.... -	105½-105½	106 -105	.... -	.... -	.... -	.... -	.... - ....
Kentucky Central.....6	.... -	.... -	.... -	.... -	.... -	.... -	107½-107½	.... -	.... -	.... -	.... -	.... - ....
Lake Erie & W.—1st..6	107½-106½	104½-104½	104 -102½	104 -101	102½-101½	101 - 99¾	106 -103	102 -102	102½-101½	101½-100¾	100⅝-100	100 -100
Income.....6	54 - 54	53 - 50	55 - 52	52½- 52½	.... -	45 - 45	61¼- 48	58 - 54	54½- 54	54 - 48	.... -	.... - ....
Sandusky Div.—Inc..6	54 - 54	.... -	50 - 50	.... -	.... -	.... -	53 - 50	51 - 49	.... -	.... -	.... -	.... - ....
Laf. Bl. & M.—1st....6	103 -102	103 -102	103¾-101	104 -102½	100½- 99¾	100 - 99¾	101⅞- 99½	102 -101	102 -102	104 -102½	100¼- 99⅞	.... - ....
Income.....7	.... -	.... -	.... -	.... -	.... -	.... -	57 - 55	.... -	.... -	.... -	.... -	.... - ....
Lake Sh. & Mich. So.—												
M. S. & N. I. Skg. fd..7	107¼-107¼	108½-108	108⅛-108⅜	110 -109	107 -106½	107½ 107½	108 -106½	107½-107½	107½-107½	108½-108	105 -104½	105⅞-105⅞
Clev. & Tol.—Skg. fd.7	108 -107⅛	107½-107½	.... -	.... -	109⅜-108½	.... -	.... -	107¾-107	107 -107	106 -106	106 -106	.... - ....
New.....7	110¼-109⅞	.... -	.... -	109 -107	.... -	.... -	.... -	108½-108½	.... -	.... -	.... -	.... - ....
Cl. Pains. & Ash.....7	.... -	.... -	.... -	.... -	118 -117	.... -	.... -	109 -109	.... -	.... -	114 -114	.... - ....
Buff. & Erie—New....7	124 -122	.... -	123½-123½	122 -119	122¾-122½	122 -122	.... -	.... -	.... -	120 -120	122 -121¾	.... - ....
Det. M. & Tol.—1st...7	125⅞-125	.... -	.... -	122 -121	.... -	122½-122½	.... -	.... -	.... -	.... -	.... -	.... - ....
L. Shore—Dividend..7	124 -122	.... -	.... -	.... -	.... -	122 -122	.... -	.... -	122½-122	120 -120	120½-120½	.... - ....
Con. coup., 1st.....7	130 -130	.... -	128 -126	127¾-127½	126 -125¾	128 -128	127½-127½	126 -125	.... -	128 -128	.... -	.... - ....
Con. reg., 1st.....7	128 -125	126½-125½	125 -125	126 -126	125½-125½	126 -126	126 -126	125 -125	126 -124¼	125 -124½	125 -125	.... - ....
Con. coup., 2d.....7	125 -125	130 -130	.... -	.... -	.... -	124 -124	123½-123	123 -123	125¾-125½	128 -123½	124½-123	.... - ....
Con. reg., 2d.....7	124½-124½	126½-126	124 -123½	.... -	126 -121	123½-123½	122⅞-122	125 -124	126 -126	125¼-124	.... -	122 -120
Little Miami—1st.....	.... -	.... -	.... -	.... -	.... -	100½-100½	.... -	.... -	.... -	101 -101	.... -	.... - ....
Long Island—1st.....7	.... -	115 -115	.... -	118 -118	116⅛-116⅛	117 -117	.... -	.... -	.... -	123½-121	116 -115	115 -115
1st, consol.....5	.... -	.... -	.... -	98½- 97⅜	97¾- 97¼	98 - 97½	97¾- 97½	98 - 97¾	98¼- 97¾	98 - 97½	98⅜- 98⅜	98½- 98⅛
Louisville & Nashv.—												
Consol.....7	123 -121	123 -122	121 -121	117¾-117⅝	118 -117½	118 -117	117½-116¾	118¼-118	120 -118½	115¾-114½	115½-114½	115¼-114½
2d, gold.....7	.... -	103 -103	.... -	.... -	.... -	101 -101	.... -	102 -101	.... -	.... -	.... -	99⅞- 98
Cecilian Branch.....7	.... -	111½-108¼	107 -104	104 -104	.... -	.... -	106½-105½	110 -108	106½-106¼	105 -105	105½-105½	105 -102
N. O. Mob. & T.—1st.6	100 - 99½	.... -	95 - 90	95 - 94½	98 - 95	.... -	93½- 92	92½- 92½	90 - 85	90 - 87	90 - 90	94 - 90
E. H. & Nash.—1st...6	.... -	102½-100	98 - 98	.... -	101 -101	98 - 98	.... -	.... -	100 - 99¼	100 -100	95 - 95	.... - ....
Gen'l mort.....6	102 -100½	101½- 95¼	99½- 95	100 - 98¾	100 - 98¾	97½- 94½	96 - 94½	96 - 95	95¼- 92	90⅜- 85	90¾- 87	90 -86½
Pensacola Div.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	95 - 95	.... -	.... -	.... - ....
St. Louis Div.—1st...6	107¾-107¾	107 -107	104½-104	105 -105	.... -	108 -107	.... -	.... -	100½-100½	.... -	.... -	.... - ....
2d.....3	55 - 55	.... -	52¾- 51½	.... -	54 - 54	.... -	.... -	52 - 52	51 - 51	.... -	.... -	.... - ....
Nash. & Decatur.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	122 -120	122 -122	115 -115	.... -	.... - ....
Lou. N. Alb. & C.—1st.6	101½-100½	102 -100½	103 -101	103½-103	103¼-103	103½-103	102⅛-100¼	104 -104	103¾-102½	104 -103	103½-103	105 -104
Man. B. Imp. Co.—1st.7	.... -	.... -	85 - 85	90 - 84	90 - 90	80 - 80	.... -	88 - 88	.... -	.... -	.... -	.... - ....
Marietta & Cin.—1st..7	115½-115½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Metropolitan El.—1st..6	101½- 99½	101 -100½	101⅞-100½	102 -100⅜	102½-101	104 -101½	101 - 99	99⅞- 98¾	100 - 99	100 - 95¾	100¾- 98½	102½- 98¾
2d.....6	90 - 89	91 - 90	94 - 89⅞	96 - 94	90 - 90	91 - 89	91⅞- 90	90 - 90	90 - 90	90 - 86	87 - 85½	88 - 86
Mich. Central—Consol.7	125 -123¾	126¼-125	128⅛-125½	128 -127	125¼-124¾	124½-123½	125½-123	125 -124	125¼-125¼	128½-127½	122 -122	123 -122¼
Sinking fund.....8	103½-103½	104 -104	105½-104⅝	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Equipment.....8	.... -	104 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Coupon, 1931.....5	98 - 97	98¼- 97	96¼- 94	98 - 97	98¾- 98	103 - 99½	104 -103¾	102 -102	98 - 98	98 - 97	102 - 99	101 -101
Reg., 1931.....5	.... -	96 - 96	.... -	.... -	98 - 98	.... -	.... -	.... -	.... -	98 - 97	.... -	.... - ....
Jack. Lan. & Sag....6	110½-110⅛	.... -	.... -	.... -	.... -	106 -106	.... -	.... -	.... -	.... -	.... -	.... - ....
Mid.of N.J.—1st....4-5-6	.... -	.... -	.... -	.... -	89⅞- 89⅞	.... -	.... -	.... -	86½- 86	86 - 86	.... -	.... - ....
Mil. L. Sh. & W.—1st..6	102 - 99	100¾- 99⅞	100 - 99½	103½-100	102 - 99½	101 -100⅜	102 -100½	101½-101	102 -101	102 -100½	99½- 97	99 - 98
Income.....6	.... -	76 - 75	.... -	79 - 79	79 - 77½	78¼- 77½	76⅞- 75½	81½- 77	82 - 81¾	78 - 78	80 - 79	80½- 80
Mil. & No.—1st.....5-6	.... -	.... -	.... -	.... -	92 - 92	.... -	.... -	.... -	98 - 98	.... -	.... -	94 - 94
Minneap.& St.L.—1st.7	115 -114½	115¼-114½	115¾-115	118 -115½	.... -	.... -	116 -115½	115¼-115	116¼-115	116 -116	119 -118	.... - ....
Iowa Extension.....7	111 -110	112 -111	112¼-112	112 -112	114¼-113½	112 -111½	.... -	111½-111½	112 -112	.... -	114 -113	115 -115
2d.....7	.... -	.... -	.... -	.... -	100 - 90	.... -	.... -	.... -	.... -	.... -	103 -100½	101 -101
So.West.Ext.—1910.7	.... -	.... -	.... -	.... -	.... -	110 -109⅞	110⅞-110½	.... -	111½-111¼	.... -	112 -112	.... - ....
Pacific Ext.....6	.... -	.... -	.... -	.... -	.... -	.... -	101¾-101½	.... -	102 -101⅞	.... -	.... -	99 - 98½
Mo.K.&T.—Gen. con..6	84 - 81	84½- 77	82 - 75½	82⅞- 80½	83⅞- 81	86 - 76	89 - 85¼	87½- 84½	88 - 85½	87½- 84	87½- 82⅝	.... - ....
Consol.....7	107¾-105⅝	105 -102	105½-100¼	105½-104¾	106 -105	106½-105¾	110 -107½	107 -105⅞	106¾-106	107 -104½	106½-104½	107¼-105½
2d, income.....6	73 - 69	70¾- 59	68½- 59	65 - 61¾	62½- 60	63½- 54½	70 - 63½	69¼- 67⅞	68½- 67	62½- 60	61½- 53	57½- 55½
Han.& Cen. Mo.—1st.7	106 -106	108 -108	.... -	108½-107	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Union Pac. So. Br....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	106 -102	.... -	.... -	.... - ....
Mobile & Ohio—New..6	112½-109½	113 -112	112 -112	111 -109¾	110¾-109½	107 -104½	111 -106½	109 -107½	.... -	109½-109	.... -	105 -103½
1st, pref., debenture..7	97½- 93	97½- 90	90 - 81	85 - 81	82 - 80¼	77 - 69½	80 - 75	80 - 77	80 - 79	80 - 79¾	80 - 79	81¼- 80
2d, pref., debenture..7	68 - 67½	60 - 60	52 - 50	50½- 49½	52 - 50	45 - 41	48 - 40	46 - 46	47½- 46	.... -	45¼- 43½	46 - 46
3d, pref. debent.....7	.... -	.... -	.... -	.... -	.... -	.... -	37 - 37	.... -	47 - 34	.... -	38 - 36	33 - 33
4th pref. debent.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	30 - 30
Mutual Union T—S.F.6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	79¼- 78	79 - 77	77½- 69	74 - 66	73 - 65
Nashv.C.& St.L.—1st.7	116½-115	115¼-115	115¼-114	116½-115½	117½-116½	116¾-116	113¾-113½	114½-114½	116 -115	115½-114½	116 -114¾	118 -115
Nevada Central—1st...6	.... -	.... -	101 -101	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N. J. So.—Int. guar....6	.... -	.... -	.... -	97 - 95¼	97 - 97	.... -	-	.... -	.... -	.... -	.... -	.... - ....
N. O. Pacific—1st.....6	92 - 90	91⅞- 86	89 - 84¾	87¾- 84¾	87½- 85½	88¼- 86	94 - 87	94 - 91	92 - 91	91⅝- 85½	86½- 82¾	89½- 85⅜
N. Y. Central—1883...6	103 -102	103½-102⅞	104 -103	104½-104	101¾-101	102⅜-101½	102¼-102	102½-102¼	102⅞-102⅝	102⅞-102½	100⅝-100	101¼-100½
1887.....6	110¼-110	.... -	108½-108¼	110 -110	112 -112	.... -	109 -109	108¼-108¼	.... -	109 -108	109 -107	.... - ....
Subscription.....6	.... -	102¾-102¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N.Y. C.& H.—1st,cp..7	134½-133	134 -133¾	134 -133	135 -133¼	135 -134½	135½-134	131 -131	133 -132	132 -132	134 -132½	133½-133½	134 -133
1st, reg.....7	133 -132¾	134 -132	133½-133½	134 -133¾	134¼-133½	133½-133½	131 -131	132 -132	132½-132	.... -	133 -133	133½-133
Hud. Riv.—2d, s. fd..7	110 -108½	111 -110	110½-110½	110½-110½	.... -	106½-106½	106½-106½	109 -108	.... -	108½-108½	110 -110	106¼-106¼
Can. So.—1st, guar....5	96¾- 95	95 - 93	94¼- 92¾	96 - 94	96½- 94¾	96 - 96¾	93¾- 93	93½- 93	94 - 92¾	95 - 92½	95 - 93	100 - 94½
Harlem—1st, coup....7	135 -135	135 -135	132½-132½	.... -	131⅞-131½	.... -	.... -	.... -	132 -132	133½-133½	132½-129½	126 -126
1st, reg.....7	133 -133	.... -	.... -	.... -	131½-131½	132 -131½	132 -132	132 -131	.... -	.... -	130 -130	127 -127
N.Y.Chic.&St.L.—1st.6	.... -	.... -	.... -	89½- 88	90 - 88	85 - 83½	94¾- 84¼	96 - 92	95¼- 91¾	97 - 89	97 - 94	96⅞- 94

gitized for FRASER

1882—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
N.Y.City & No.—Gen'l.6	81 - 81	80 - 76¾	66 - 64	65 - 55	54 - 45	51 - 50¼	62 - 50	60 - 56	57½- 50	57 - 57	.... -	.... - ....
N. Y. Elevated—1st.....7	117 -115	116¾-115½	117 -115	117 -116½	118⅞-116⅞	118½-117½	116¼-114½	116¾-111½	117 -114¾	117 -114⅝	115¾-114½	118¼-116
N. Y. Pa. & Ohio—												
1st, income 5-7	.... -	42½- 42½	42 - 42	.... -	.... -	41¾- 41¾	.... -	.... -	53¾- 53¾	56 - 54½	.... -	.... - ....
N.Y.& Tex. Land—Scrip	28 - 27	26 - 26	.... -	.... -	.. -	27 - 26	31 - 30⅜	36 - 33	37 - 35½	36 - 34¼	35 - 35	34 - 34
Norf. & West.—Gen.M.6	103 -102½	103 -102½	103 -102	104¼-103⅝	101⅞-101	101¼-101	102 -101¼	102⅞-102	103 -102⅞	103 -102⅞	101 - 99	101 -100¼
Northw. Telegraph 7	-	... -	105 -105	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ohio Central—1st.....6	98 - 96	98¼- 94½	96 - 94	98½- 96½	97 - 96	97 - 94	95 - 93	96 - 93	92½- 91⅜	94 - 90	95½- 93½	95½- 94
1st, terminal trust....6	95½- 95½	.... - ...	95½- 95½	92¾- 92¾	93 - 93	.... -	95 - 95	.... -	.... -	93 - 93	92 - 92	.... - ....
Income..... 7	48 - 42	45 - 37¼	41 - 33	39 - 35	36 - 33	34 - 29	44½- 32	33 - 30	38 - 35	41 - 37	37¾- 32	34¾- 30
O. & Miss.—Consol. s. f.7	117¾-116½	118½-118	121 -118	.... -	118½-118½	119 -118¼	117 -116½	117 -117	115 -115	116½-116½	118 -117	119 -117½
Consol.....7	117¼-115½	118½-118	118½-118	118½-118½	118½-117	119 -119	116½-116½	.... -	115 -115	116½-116½	118 -117	.... - ....
2d.....7	120½-120½	122 -122	122 -121	120 -118	120½-115	120¾-120¼	.... -	124 -124	125 -122	-120½120	121 -120¼	121½-120
1st, Springf. Div.....7	122½-119⅜	121½-121	121 -121	120⅜-120	117 -117	116 -116	120½-116½	120½-120	119 -119	121 -121	115 -114	115 -114
Ohio Southern—1st.... 6	92½- 90	91¼- 90	88 - 84½	87 85	87½- 86	83 - 78	86½- 83	85 - 82	86 - 83	84 - 82¼	85 - 82	81½- 80
2d, income.....6	46¼- 42⅞	45 - 40	35 - 27¾	32 - 32	32 - 30	25 - 25	35 - 24½	33½- 30	36 - 32	30 - 29½	32 - 30	29½- 25
Oregon & Cal., 1st.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	92¼- 91½
Or. R'y. & Nav.—1st...6	106 -105½	107 -105¼	107 -106½	109 -108	109½-108¾	110 -109	107 -106½	108 -107	108¼-107½	109½-108	108½-107¾	109 -107¾
Pacific Railroads—												
Cent. Pac.—Gold.. 6	115 -112½	114⅜-113¼	115⅜-114	117 -114¾	117⅞-116½	119 -117⅛	117 -116	117 -115	115 -114	115 -114	115 -114	116¾-114½
San Joaquin Br.... 6	109 -108	110 -108	110½-109¾	.... -	110 -108½	111½-110	1 -110½	112 -112	.... -	.... -	108 -108	106¾-106¾
Cal. & Oregon.....6	104 -103½	103 -103	104 -103½	105 -104½	.... -	.... -	105 -105	.... -	.... -	105 -105	105½-104¾	.... - ....
State aid 7	102½-102½	103 -103	.... - ...	103½-103½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Land grants.....6	107 -105⅝	105¾-105¾	107¼-106½	105 -104⅛	105¾-105	107 -107	106½-105½	106½-105½	106½-106½	104½-103	104 -103½	106 -104
Western Pac.....6	110½-109	111 -109⅝	110⅝-110	112 -110½	115¼-112½	115 -114	111 -	112 -110	.... -	113 -113	112 -111⅞	113¼-112½
No.Pac.—Gen.1st, l.g 6	99⅝- 95	98 - 95½	99¾- 97	101½-100	102⅝-100½	103½-102½	104 -100½	104 -103¼	104 -103½	104⅝-103¼	104½-103¼	105½-104
Registered.. . 6	.... -	.... -	.... -	.... -	.... -	.... -	103¼-103¼	103¾-103¾	.... -	104½-103¾	.... -	105¼-103½
So. Pac. Cal—1st 6	104½-103⅝	104½-103¾	105½-104	104 -102	105½-103⅞	106 -105½	106 -105½	106⅝-105½	106½-106½	103½-103	103½-102½	104 -102
Union Pac.—1st 6	116 -114¼	117½-115	116 -115	118 -116⅜	118½-117¼	120 -118	117¼-116½	117½-116½	116¾-115⅞	116 -114⅝	116 -115	117 -115½
Land grants.....7	114 -113	116½-113	116 -115	112½-112½	113½-113¼	114¼-113½	115 -114	115 -114½	115 -114	110½-110	111 -110¼	111¾-110⅝
Sinking fund 8	124 -122½	122½-121¾	118¾-116	119½-117	121¾-120	121¾-120	123 -122	123 -121	119 -117¾	119 -117	118 -116	118 -117
Registered 8	.... -	.... -	119 -118	.. -	121 -121	.... -	120½-120½	.... -	.... -	117 -117	.... -	117 -117
Collateral trust 6	107 -107	.... -	.... -	106 -106	109 -109	105 -105	.... -	104 -104	106¾-105	109 -106¼	.... -	107 -106
K.Pac.—1st.F.&A..6	.... -	109 -109	110 -110	.... -	113 -112	113 -112⅜	113 -113	110 -110	111 -110	110½-110	111 -110	.... - ....
1st, 1896, J.& D..6	110 -110	110 -109¼	111 -110	112 -111	114 -113	.... -	110¼-110	110½-110	111 -111	.... -	110½-110½	108 -107½
Denv. Div.—Ass'd 6	109 -107	109 -106¾	109⅜-107	112 -109½	110 -108¾	110 -108¾	110¾-109	110½-109	110 -108	110 -108	107⅜-105⅝	107 -105¾
1st, consol.... 6	104⅜-101¾	103½-102	104 -100¼	106⅛-104	103¾-102¼	102¾-102	104½-102¾	104½-104	104½-103½	104 -102½	101 - 98	101 - 99
Income No. 16 .. .7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	93 - 93	.... -	.... - .	.... -	.... - ....
At.Col.& Pac.—1st.6	99 - 95¾	98½- 95	.... -	98 - 95½	96 - 95	92½- 90	.... -	92 - 92	94 - 92	94 - 94	93½- 92	.... - ....
At.J.Co.&W.—1st..6	.... -	.... -	.... -	.... -	.... -	90 - 90	.... -	.... -	.... -	.... -	.... -	.... - ....
Oreg.Sh.Line—1st..6	.... -	.... -	.... -	104 -104	105 -102	104½-103½	105¼-103½	104 -103	103⅞-100	100½- 99½	101 -100	100 - 99½
Utah South.—Gen ..7	107 -105	106½-106½	105 -105	105 -104¼	107 -107	108 -106	105¼-104½	104½-103	104½-104½	107 -104½	.... -	.... - ....
Ext'd, 1st. 1909 ..7	.... -	.... -	.... -	.... -	.... -	100 -100	95 - 95	.... -	101 - 99⅞	101 -101	101½-100⅞	103⅜-103⅜
Mo. Pac.—1st, cons...6	104¼-102	102 -100	102½-101¾	104 -103	100¾-100	100½-100	101¾-100⅜	101¼-101	102 -101	102¼-101⅜	100 - 99	100¾-100
3d.....7	112 -110	112 -110¾	111½-110¾	111 -110½	109 -108½	109½-109	111 -109½	112 -111	112 -111¾	113½-112¾	109½-109	109½-109
Pac. of Mo.—1st. 6	109½-107¾	106½-105¾	107½-106	107¾-107	108 -107¼	108 -108	109½-108¼	106 -105⅞	106½-105	106 -105½	106 -105	107 -106
2d 7	112¾-110	111⅞-110½	112 -112	114 -114	115½-114	114 -114	.... -	113 -111	.... -	.... -	111½-110½	114 -114
St.L.& S.F.—2d,"A".6	.... - ...	100 -100	103 -100	100½-100½	98 - 98	.... -	98⅛- 98⅛	98⅛- 98	99 - 99	99¾- 99¾	96¾- 95	97 - 95
Class "C".....3-6	91½- 90½	90 - 85½	91¾- 86½	92 - 90	.... -	88 - 85	.... -	90¾- 89	90½- 90	93 - 90	91½- 90	93 - 90
Class "B".....3-6	92 - 91½	91 - 89¾	92 - 86½	92 - 90⅛	88⅞- 84	88½- 83	90 - 89	91½- 89⅛	91 - 91	92 - 90⅜	91½- 89¾	92⅜- 90
Pierce C. & O.... 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	102½-102½	.... -	.... -	.... - ....
Equipment 7	98 - 97½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	-	.... -	.... -	.... - ....
So.Pac.of Mo.—1st..6	104 -103½	106 -104	104½-104	105½-104½	106 -106	106 -105¼	105 -104½	.... -	103 -103	103½-103	104 -103½	105 -104
Texas & Pac.—1st... 6	107 -106¼	108½-108¼	.... -	.... -	.... -	110 -110	.... -	.... -	.... -	104 -104	103 -103	.... - ....
Consols..... .6	99⅞- 99⅞	.... -	95 - 95	.... -	99 - 99	.... -	.... -	97½- 97½	92 - 90¼	93½- 93	93 - 93	91 - 91
Inc.& land gr., reg.7	75 - 70¼	70¾- 62½	70 - 59	68 - 61¾	65½- 61¾	66¼- 58½	72 - 62¾	71 - 64	66 - 62½	62½- 60	59½- 53	59 - 56
1st, Rio Gr. Div.... 6	90¼- 87	85½- 78½	84⅜- 78	84 - 81	83 - 79	84⅛- 78	91½- 83⅝	89¼- 84	86½- 82⅛	83 - 80¼	82⅜- 76	83⅞- 77½
Pennsylvania RR.—												
Pa. Co.—Coup.....4½	98 - 98	.... -	.... -	.... -	97½- 96	.... -	.... -	96½- 96	96 - 96	98 - 97	.... -	.... - ....
Reg..... .....4½	.... -	.... -	95½- 95½	.... -	.... - .	.... -	.... -	98½- 98½	.... -	.... -	.... -	.... - ....
Pitts.C.&St.L.1st cp 7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	117½-117½	.... - ....
Pitts.Ft.W.&C.—1st.7	.... -	137 -137	137 -137	140 -138	140 -139	140½-140	136½-136½	.... -	.... -	138½-136¾	138 -137	140 -138
2d.....7	132½-132½	132¼-132¼	.... -	138 -133	.... - ...	138 -138	.... -	.... -	135 -134	136½-136½	.... -	.... - ....
3d.....7	130 -130	.... -	.... -	.... -	130 -130	131 -130	.... -	126 -126	.... -	128 -127½	128 -128	131 -130
Clev.& P.—Cons.s.fd.7	.... -	125½-125½	127 -127	127¾-127½	.... -	125¾-125½	125½-125½	124½-124	125½-125½	128 -127	124½-123½	127 -126½
4th.....6	112 -112	.... -	112 -109	114 -113	113½-113½	113½-113½	.... -	.... -	.... -	108 -108	110 -110	.... - ....
C.C.& I.C.—1st, cons.7	125 -125	130 -125	.... -	.... -	120 -120	120 -120	120 -120	.... -	121 -120	123½-120	121 -121	130 -121½
1st, trust cert's, ass'd	.... -	118 -118	119 -119	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st, do suppl'ry	122 -117½	120 -118	.... -	116 -110	115 -115	115 -115	.... -	.... -	118 -115	.... -	116 -116	.... - ....
Income.. 7	76 - 71	70½- 52	56 - 45	53½- 45	45 - 45	.... -	55 - 45	54 - 51	50 - 48	50 - 50	50 - 50	52 - 50
St.L.V. & T H.—1st..7	.... -	.... -	.... -	.... -	.... -	118 -117½	.... -	.... -	.... -	.... -	.... -	.... - ....
2d guar.. 7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	110½-110½	.... -	.... -	.... - ....
Peoria Dec.& Ev.—1st.6	103½-103	105½-102¾	105 -104¾	105½-105	106 -105¼	106 -105	110 -106	106 -104¾	105 -104¼	104⅞-104	105 -104	105 -103
Income 6	.... -	72 - 70	74⅞- 74⅞	77 - 70	70 - 70	77 - 77	80 - 75	... -	.... -	.... -	.... -	.... - ....
Evansv. Div.... 6	.... -	103½-103½	.... -	.... -	101 -100⅞	100¼-100¼	100¼-100¼	101 -100	100 -100	98 - 97½	98 - 97¾	98 - 97
Do income 6	.... -	.... -	.... -	77½- 55	75 - 69	.... -	.... -	75 - 75	.... -	.... - ..	... - ..	.... - ....
Pitts. B. & Buff.—1st. 6	93 - 93	.... -	.... -	.... -	.. - ..	.. -	.... -	.... -	.... -	.... -	.... -	80 - 78
Richmond & All.—1st. 7	101¾- 90½	95 - 90	93½- 89	91 - 90	88 - 85	87½- 85	88 - 83⅞	89½- 87	87 - 85½	81 - 79	83½- 80	83 - 81
Rich. & Danv.—Cons..6	103 -101¼	106½-105½	104 - 98	101 - 99	100½- 99¾	103 -100	100 - 97	101 -100	100½- 99⅞	100 - 94	96½- 93⅞	99 - 94½
Debenture 6	.... - ...	.... -	.... -	72 - 69⅞	72 - 67⅛	70 - 68	79½- 68	82 - 75¾	79 - 76	73 - 59½	65¾- 60	67 - 62
At.&Char.—Inc.,1900	.... -	.... -	.... -	.... -	.... -	94 - 91	.... -	.... -	.... -	.... -	80 - 80	.... - ....
Roch. & Pittsb.—1st ...6	100¾-100½	101 -101	101 -100	102 -100½	103½-102	104½-103½	108 -103½	104½-104	104½-104½	105 -104	104¾-104	104½-104½
Income.....6	40 - 40	43 - 35	48 - 37½	47 - 44	47 - 45	.... - ...	47¼ 44	47 - 43½	53 - 46	46 - 46	44⅞- 43⅜	44 - 41
Rome W.& O.—Consol.7	91¼- 89⅞	91 - 90	90 - 80	90 - 89	90 - 90	.... -	89 - 82	75 - 75	75 - 74	73 - 69	70 - 67	75½- 70
1st..... 7	... -	.... -	.... -	.... - ...	111½-111½	.... -	.... -	110 -110	.... -	.... -	.... -	.... - ....
Trust certificates	91¼- 91¼	91 - 90½	89½- 85	90 - 86	89¾- 89	87 - 87	.... -	.... -	.... -	.... -	.... -	.... - ....
Income.....7	.... -	.... -	.... -	.... -	.... -	.... -	45 - 40	40 - 34	40 - 38	41 - 32	41 - 36	46 - 40
St.L.Alt.& T.H.—1st..7	.... -	.... -	119 -119	.... -	.... -	116 -116	111 -111	112 -112	-	114¾-114¾	116 -116	117 -117
2d, pref.....7	110 -110	105½-105	107 -105¼	105¾-105¾	108⅞-108½	109¼-109	109½-109½	110 -110	111½-111½	110¼-110¼	110 -109½	111¾-106
2d, income 7	.... -	.... -	.... -	.... -	96½- 96	.... -	96 - 95	99⅞- 99⅞	99 - 99	100 - 99	96½- 96½	99 - 98
Dividend income.....6	50 - 50	52 - 50½	40 - 37⅞	37½- 37½	40 - 40	.... -	40 - 40	55 - 50	62 - 60	50 - 40	50 - 42	62½- 49
Bell. & So. Ill.—1st...8	.... - .	123 -121½	120 -120	.... -	.... -	.... -	.... -	.... -	.... -	114 -114	.... -	.... - ....
St. L.& Iron Mt.—1st..7	118 -117	116 -114	118½-114½	116½-115¼	118 -116¾	117 -115	117 -116¾	115 -114	114 -113	113½-113½	116 -115	116 -115½
2d 7	109½-108	109¾-107	109 -106½	110½-109	107 -106¾	106¾-104	108 -104¾	108¼-108	108 -107¾	108½-107½	105¼-102¾	105 -103⅛
Ark. Branch. 7	110 -109	110 -108	110 -107	.... -	111 -110	.... -	107½-106	.... -	108 -105½	110 -106½	109 -107⅛	107½-104½
Cairo & Fult'n.—1st, 7	111 -108¼	109 -106¼	108⅞-107⅞	110½-109½	109½-109¼	109¼-108⅞	108 -106	108½-107¾	107½-106	108 -105½	108½-105¼	111 -106¾
Cairo Ark. & Texas. 7	110 -108	108¾-106	107 -105½	109 -107	108½-108	105 -105	106⅞-105⅝	107½-106½	106 -106	107 -106½	107½-107	105 -103¼
General consol. mort.5	86 - 84	84¾- 80	82 - 78	80 - 78	82 - 78	80⅝- 75	84¼- 77¼	83 - 81	83 - 80½	77¾- 76	76¼- 72½	75½- 73
1st, pref. income.....7	97 - 96	.... -	.... -	97 - 95	95 - 95	.... -	.... -	.... -	.... -	96½- 96½	.... -	.... - ....
2d income 6	.... -	.... -	.... -	.... -	.... -	84 - 84	.... -	.... -	.... -	.... -	.... -	.... - ....
St.P. Minn.& M.—1st..7	109¾-108	109½-109	109¾-109	110½-109½	111¼-110½	113 -111	109 -107½	109 -108	111 -109	111 -110	110 -108	111 -109½
2d.....6	106 -105½	105½-105	107¾-106	108 -104¾	108⅞-108	111½-109½	113 -112	113 -110	113 -112	110½-109½	109¼-109	109 -108½
Dakota Extension....6	106 -105	106 -106	106½-106½	109 -106	107 -106	108½-106½	109¼-108	108½-108	108½-107¾	109 -108	106½-106	106¾-106⅜
Minneap. Union 1st..6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.. -	.... -	108 -108	107½-107½

ed for FRASER

1882—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
Scioto Valley—1st cons.7	98 - 97⅜	102 - 96¾	.... -	102 -100	100¾-100	.... -	95 - 95	96⅛- 95½	95½- 94	.... -	.... -	.... - ....
South Carolina—1st...6	100 - 99	99¼- 99	100½-100	98 - 97¾	98½- 97¾	97½- 97¼	99 - 98	102 -100	102¾-102½	99 - 99	103 - 99	100½- 99
2d.....6	.... -	.... -	88 - 85	.... -	85 - 85	81 - 81	84½- 84½	90 - 90	95 - 92	93 - 93	.... -	90 - 89
Incomes. 6	52½- 47½	46 - 42½	50 - 46	48 - 48	50 - 47¾	48½- 45½	57½- 48½	61 - 55	61 - 60	61 - 57	.... -	59 - 57
Texas Central—1st s. f.7	107 -106	107½-107	108¼-108¼	109 -108½	106½-106½	105 -105	107½-106¼	108 -107½	108¾-108	102½-102½	104 -104	.... - ....
Tol.Del.&B.—1st,M.L.6	86 - 83	.... -	.... -	.... -	.... -	.... -	.... -	83 - 83	.... -	66 - 66	60 - 60	55 - 49
1st, income.....6	24 - 15	23½- 20	25 - 21	20 - 20	23 - 20¾	20¼- 20	30 - 20	24 - 21½	20 - 20	22 - 20	20¼- 20	10¼- 10¼
Terminal trust.....6	95 - 95	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Dayton Div. Inc.....6	.... -	.... -	.... -	.... -	.... -	.... -	24½- 24½	.... -	.... -	.... -	.... -	.... - ....
Tona.Val.&Cuba.—1st6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	100 - 98
Virginia Midland—Inc.6	.... -	.... -	71½- 69¼	.... -	65 - 65	70 - 65	75 - 45½	74 - 73	70 - 70	57½- 51	.... -	56 - 54
Wab. St. Louis & Pac.—												
General mort.....6	89½- 87½	88 - 80½	85 - 81	83 - 75	82½- 79	79½- 71	87¼- 79½	86¼- 84⅜	88½- 86	85½- 80½	83½- 80	80½- 79
Chic. Div.....5	85½- 81½	86¼- 85	84½- 83	82½- 81½	84 - 81	82½- 81	84¾- 79½	85 - 84	85½- 84½	83 - 83	81 - 80¼	83 -•80½
Havana Div.....6	96 - 95	94¾- 93	.... -	.... -	.... -	.... -	.... -	90 - 90	90 - 90	90 - 89¾	90 - 90	.... - ....
Tol. P. & W.—1st.....7	111½-110	111 -110	111¾-110	110 -107	110 -108	109½-108	110 -108½	111 -110	111 -110	108½-108½	108⅞-105	109 -107
Iowa Division 6	93½- 90½	93 - 92	92 - 89	92 - 90	90 - 90	90 - 90	90 - 90	94 - 94	90 - 87½	90 - 90	.... -	91 - 90
Cairo Div., 1931 5	.... -	.... -	.... -	.... -	.... -	75 - 70	70 - 70	.... -	.... -	83 - 83	.... -	.... - ....
Wabash R'y—Mort. .7	106 -104½	103 -102	100 - 97	93 - 91	95 - 95	94½- 91	.... -	.... -	98 - 98	.... -	88½- 88½	.... - ....
Tol.& W.—1st, ext'd.7	111 -110	110 -110	110½-110	111¼-111	111¼-109½	109 -109	.... -	107 -106½	108 -107	.... -	107 -106½	107¾-107¾
1st, St. Louis Div...7	112½-107½	108½-108	105 -103½	104½-102½	103½-102½	102 -100	106 -104½	104 -104	102 -102	102¾-101	102 -101	102½-101
2d, extended.....7	105½-103	108 -106	.... -	105¼-102½	101 -100	99½- 98⅝	104 -103	.... -	105 -104½	103 -103	101 - 96	98¾- 96
Equipment..... . 7	.... -	.... -	61 - 61	50 - 50	.... -	.... -	.... -	.... -	.... -	50 - 50	.... -	.... - ....
Consol., conv.....7	106 -104¼	102 - 99½	101 -100⅞	100 - 92	99 - 96	.... -	99½- 99½	100 -100	.... -	100 -100	.... -	98 - 97
Gt. Western—1st.....7	111 -108½	109 -107½	109¼-108¼	109½-109	109½-106½	.... -	109 -108¾	105 -105	107 -106	107 -106½	108 -105	107½-106
2d.....7	105½-103½	106 -100	105 -102¼	105½-103	101½- 99	99 - 98	102½- 99½	103½-102¼	104 -103¼	103½-102½	99 - 99	99 - 96¾
Quincy & Tol.—1st...7	106 -102	106 -106	.... -	106 -105½	101 -101	.... -	.... -	104½-104½	.... -	103 -103	.... -	101 -101
Ill. & So. Ia.—1st.....7	103½-102	100 -100	.... -	100 -100	98½- 98½	98½- 98½	.... -	.... -	.... -	.... -	.... -	.... - ....
St.L.K.C.&N.—Rl.E.7	107 -103	109⅞-108	106½-106	105 -103	106 -104	105¼-103¾	108¼-103½	109 -108½	105½-105	105 -104	105¼-102	107¾-105
Omaha Div.....7	113½-113	113 -108	113 -109	110½-109½	108 -106½	106½-104	112 -106⅝	112 -111	113½-112	109 -108	107½-105¼	108½-106⅞
St. Chas. Bridge.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	85 - 85	90 - 90	90 - 90
North. Mo.—1st.....7	121 -119	120⅝-115⅞	120 -120	121 -121	122½-121	120 -120	... -	118 -117½	118¾-118¾	118¼-118¼	118½-118½	.... - ....
Wabash—Fund'd int.—												
Toledo & Ill.....7	... -	.... -	103 -103	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Dec. & E. St. Louis.6	.... -	.... -	95 - 95	.... -	92 - 91½	.... -	90 - 90	.... -	.... -	.... -	.... -	80 - 80
Quincy & Toledo....6	.... -	90 - 90	.... -	80 - 80	.... -	.... -	90 - 90	.... -	.... -	.... -	.... -	.... - ....
Gt. Western—1st....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	103 -103	.... - ....
2d.....6	.... - ..	90¼- 90¼	.... -	.... -	85 - 85	... -	90 - 90	.... -	.... -	.... -	.... -	.... - ....
Consol., convert.....6	.... -	.... -	.... -	.... -	85 - 85	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Tol. & Wab. 2d ...6	.... -	.... -	.... -	.... -	.... -	.... -	90 - 90	.... -	.... -	.... -	.... -	.... - ....
Warren RR.—2d 7	.... -	122 -121	123 -123	.... -	.... -	.... - ..	.... -	.... -	.... -	.... -	.... -	115 -115
West. Un. Tel.—Coup..7	118 -116½	118 -116	118 -117	119½-119	.... -	118 -117	117 -117	118 -118	.... -	118 -118	.... -	115½-115
Reg.....7	.... -	118 -118	.... -	119½-119	.... -	... -	118 -115	118 -118	118½-118½	118 -118	.... -	.... - ....

1883.

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
Atch. T. & S. Fe 4½	93 - 93	90 - 90	89½- 89½	85½- 85½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Atlantic & Pac.—1st...6	95⅞- 93½	94 - 93½	94 - 93	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
West. Div.—Income..6	.... -	.... -	21½- 20	25¾- 22	35½- 24½	36⅝- 33½	35 - 30½	29 - 22	29⅞- 26	25½- 22	28 - 22¼	26 - 21
1st.....6	.... -	.... -	96¾- 93	98⅜- 96½	100 - 98	101½- 99⅞	97¾- 97½	97½- 96¾	96 - 95	95¼- 94	94¾- 92½	97 - 94½
Balt. & O.—1st, P.Br..6	113 -113	.... -	114¾-113⅞	.... -	113½-113½	114½-114½	114 -114	.... -	114½-114½	112½-112	.... -	112¼-112¼
Bost. H. & Erie.—1st..7	51 - 50	.. -	45½- 45½	40 - 37	36 - 30	36½- 34½	30 - 30	30 - 20½	... -	26¼- 19¾	35¼- 28	.... - ....
Bur. C. R. & N.—1st ...5	101¼-100	101 -100	101¼-100¼	101¾-101	102½-101¼	100 - 99	101¾-100	101¾- 99⅞	100 - 99	102½- 99¾	102½-102	101¼-100
Ced. R.I.F.& N.—1st 6	.... -	.... -	.... -	.... -	.... -	106 -105½	105 -105	.... -	.... -	.... -	.... -	.... - ....
Buff.N.Y.& P.—1st 6	.... -	.... -	100½- 96⅜	102½-101	102¾-102	102½-102	100 - 98	99 - 98	98½- 98	99 - 97½	100 - 98	100½- 99¾
Central Iowa—1st.....7	112 -106	108 -106⅝	108¼-108	109 -105½	111 -108½	110½-108	110 -106	107½-105	106 -106	106 -106	107 -105½	107½-106½
Eastern Div.—1st.... 6	.... -	.... -	.... -	.... -	... -	81 - 81	81 - 80½	80 - 77	81 - 79	78½- 78½	80½- 79½	80¾- 80
Cent.RR.of N. J.—1st..7	118 -117	114 -113	114 -114	116¼-115	117 -115½	117 -116	117¾-117¾	112 112	114 -113	114 -113¼	114 -114	116½-114
Consol., assented 7	111¼-108½	110½-109½	112½-110	114 -111	115 -114	116 -114	114 -112½	113½-112½	114½-112¾	113 -111	113 -112	114 -113
Conv., assented.....7	111 -109½	110¾-110	113 -110⅝	116 -112½	114 -111½	115 -112½	115 -114	115 -113	113¾-113½	114½-114½	.... -	113 -112½
Adjustment.....7	107 -104¾	106¼-104	106½-105	108¾-106½	105½-104	105 -104	104⅝-104⅜	104 -103	106 -103	108½-105⅞	104½-104	105 -104
Conv. deb 6	.... -	.... -	.. -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	88 - 87
Income 7	85 - 80	... -	85 - 81	87 - 86	98 - 90	100¾- 96	.... -	96 - 92	95½- 92⅝	95 - 92	95 - 95	98 - 96
Leh.& W.B.—Assent 7	104⅞-101½	105 -101¾	103¼-100¼	104 -103¼	105 -104	105½-102⅝	105 -104½	105¼-104	104 -102	104 -102	104 -102¾	104 -102¼
Income.....7	.... -	80 - 80	81 - 81	.... -	.... -	83 - 81	83 - 83	.... -	83 - 82⅞	.... -	.... -	.... - ....
Am. Dock & Imp.....5	.... -	87½- 83⅞	88½- 88	88½- 88½	.... -	91½- 91½	92 - 88¾	91 - 91	.... - ...	91 - 90½	91½- 90	92 - 91
Charl.Col.&Aug.—1st.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	106 -106	106½-106½	.... -	.... -	.... - ....
Ches.& O.—Pur.M.fd ..6	113¼-113¼	.... -	113½-113½	115 -115	115 -115	114½-114½	112 -112	112 -112	112 -112	.... -	114 -114	114 -114
Series A.... 6	109½-103½	107¾-107	108½-107	107¼-105	110 -108½	110½-110	110 -110	109 -108	110 -108½	108¼-108	109 -108	109 -108
Series B..... 6	91¼- 89	92 - 90	92½- 90¾	83⅝- 92¼	91⅞- 90½	92½- 91¾	92 - 91½	92¼- 91½	95¾- 92½	97 - 94½	100 - 93½	98 - 96
Currency.....6	55¾- 52¾	53¾- 51	53¼- 52	54⅝- 51⅞	53¾- 49⅞	52 - 50	51 - 48	49¼- 43	50 - 46	49 - 42½	53 - 47½	52¼- 47½
Mortgage, 1911.....6	100 - 97	101 -100	103 -100	100½-100	101 -101	.... -	100 -100	102 -101	102 -101	100¼-100	100 -100	101 -100½
Chic. & Alton—1st. 7	117 -117	118 -117½	.... -	118½-118½	.... -	122 -122	119 -119	.... -	.... -	123 -123	123 -122	.... - ....
Sinking fund 6	114⅝-114	114 -113¾	114 -114	114½-114½	.... -	.... -	115½-115	115½-115½	116 -116	117 -117	113¾-113¾	.... - ....
Lou.& Mo. Riv.—1st.7	.... -	116½-114½	118 -118	.... -	113½-113½	117½-117½	.... -	.... -	.... -	114½-114½	116¼-116¼	.... - ....
St. L.J.& Chic.—1st..7	117 -117	117 -117	.... -	115 -113	116¼-115½	117½-117½	.... -	118½-118½	118½-118⅛	117 -115	117 -116¼	.... - ....
Chic.B.& Q.—Consol...7	127½-125¾	127¼-125½	127½-126½	128½-127⅞	.... -	129⅞-129½	127½-126	127 -126	128 -126¼	128 -128	129 -127¾	132 -127¾
Sinking fund.....5	104 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	108 -108
Debenture..... 5	.... -	.... -	.... -	.... -	... -	.... -	93¼- 93	93 - 89½	92¼- 91	92½- 87¾	93 - 89⅜	93½- 91
Iowa Div..... 5	105½-105½	.... -	.... -	.... -	.... -	.... -	.... - ..	102½-102½	.... -	.... -	.... -	.... - ....
Iowa Div... 4	88 - 86	87½- 87	88½- 88	86 - 86	87⅜- 86¼	87 - 86⅝	87¼- 86¼	87½- 86	87¾- 87	88 - 88	91 - 87¾	91 - 89
Denver Div., 1922 ..4	85½- 84	84½- 81½	83½- 83	84¾- 84½	85½- 85	86½- 85½	86½- 85	83¾- 81	85 - 84	86½- 84½	86 - 86	88½- 86½
Plain.....4	.... -	.... -	.... -	80½- 80½	80½- 80½	81½- 80½	.... -	87 - 87	.... -	.... -	.... -	.... - ....
Chic. & E. Ill.—1st, s.f.6	100 - 99	99½- 95	100½- 95½	99 - 99	101⅞-100	98 - 98	98 - 97	.... -	95 - 95	95⅜- 95⅜	100 -100	98 - 98
Chic. Mil.& St. P.—1st.8	134 -134	131½-130½	132 -131	132 -131	132 -131	132½-131½	134 -134	129½-128	129½-129	131 -129½	132½-131¾	133½-133
2d.....7 3-10	126½-126	122¼-120½	121 -120½	121 -120	121 -120	121½-121½	122½-122½	.... -	120 -120	.... -	122½-122½	122½-122
1st, gold.....7	128½-127	128 -127	.... -	.... -	126½-126½	128 -128	.... -	124 -124	.... -	124½-124½	126 -124½	128 -126¾
1st La Crosse Div....7	120½-118½	119 -117⅝	119 -118	121 -120	120 -119	120½-119½	117¼-117	116 -116	117⅞-117¼	118 -117¼	119 -118	119 -118½
1st I. & M. Div.....7	122⅜-122	119 -119	119 -119	121½-119½	121¾-121¾	122½-122½	.... -	119 -119	120 -119	119 -118	121 -121	.... - ....
1st I. & D. Div 7	124½-122¼	.... -	.... -	121 -121	.... -	... -	.... -	.... -	119½-118	121 -121	.... -	.... - ....
1st C. & M. Div.....7	126 -125	125 -123	... -	.... -	.... -	125 -125	121½-121½	118 -118	.... -	121 -121	124½-124½	125 -125
Consol..... 7	125 -123	124 -120	123 -122	123 -121	123 -122	125 -123½	121 -118½	119 -118½	122 -118½	123¼-121½	124½-123½	126¾-124
2d, 1884.... 7	103¼-103¼	104 -103½	105 -105	100½-100½	101½-101½	.... -	.... -	.... -	.... -	101 -101	.... -	.... - ....
1st I. & D. Exten. 7	124 -122¼	.... -	121 -121	.... -	123 -123	124½-124	117 -117	118¼-118¼	121 -120	121 -121	122½-122	123 -122¾
1st So. West Div.....6	108 -107	108 -107¾	108 -107	108⅜-108¼	108¼-108¼	109½-108¾	.... -	105 -105	106 -106	107½-107½	109½-108½	110 -110
1st La C. & Dav..... .5	95 - 92	96 - 94½	97 - 97	.... -	.... -	97 - 96	.... -	95 - 92	.... -	94 - 93½	94½- 94	94½- 94
1st So. Minn. Div. 6	107 -105¾	107 -105½	106¾-105½	108½-106¾	108⅝-108	109½-108¾	106½-105½	106⅝-105	107¼-105⅞	108¾-107½	110 -109	110 -109
1st H. & D. Div.....7	118 -115½	118 -116	118½-117½	119¼-117	121 -121	120 -119	117 -115½	116¼-116¼	117 -116½	118 -117	119½-118½	121 -119
Chic. & Pac. Div.....6	109 -108½	109¾-108½	... -	112¼-112	112¼-112¼	113½-112½	110 -109½	110¾-109½	.... - ...	110⅞-110½	111 -111	.... - ....
Western Div.....5	92 - 91¼	92¼- 91¼	93 - 92	95 - 93	95½- 95	96⅞- 95¾	94½- 93⅝	93⅞- 92	94½- 93	94⅝- 93¾	95½- 93½	97 - 95

tized for FRASER

1883—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
Chic. Mil. & St. Paul—												
Mineral Point 5	91⅛- 91¼	90½- 90	91½- 91½	.... -	.... -	94½- 92¾	90¼- 90¼	.... -	92 - 91¼	92 - 91⅞	92¾- 91	93 - 93
Wis.& Min. Div.. 5	.... -	91⅜- 91¼	91 - 91	91½- 91½	91½- 90½	93½- 90¾	90⅜- 90	89½- 89½	95 - 90	91 - 90½	93⅛- 91	94 - 93
Chic. & N.W.—S.F.....7	.... -	.... -	105½-105½	.... -	106 -106	98¾- 98¼	.. -	.... -	105 -105	... -	105½-105½	.... - ....
Interest.....7	103 -102⅜	103¼-103¼	103⅜-103¼	.... -	101 -101	101 -101	.... -	.... -	.... -	.... -	.... -	.... - ....
Consol.....7	134 -132	131¼-131	131⅛-130¼	133 -131	131 -130	132 -131½	133½-133	133½-131	131½-130½	133 -130½	133 -132	133½-132½
Extension.....7	.... -	104¾-104¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st mort.....7	108½-108	105 -105	105½-105½	106½-105½	106½-106	.... -	106⅞-106⅞	104 -103	105 -104	105¾-104⅞	105¾-105½	106½-106
Gold, coup.....7	126 -124¾	125¾-124	125 -124½	126¼-125¾	126⅝-126	123¼-122⅜	123⅛-122¼	123¼-122	123¾-123	126¼-123⅝	128 -125½	124¾-123
Gold, reg.....7	125¾-125	125 -124	124½-124½	126½-125½	126⅜-126	123 -123	123 -121	123¼-122½	123¼-123¼	.... -	127½-125	124½-122¾
Sinking fund, coup....6	110 -109	111 -110	112½-111	.... -	110½-110½	111½-110	111¼-110	110 -110	110½-109	107½-106⅞	109½-109	112 -110
Registered. 6	110 -109½	110 -110	112¼-110	.... -	.... -	.... -	.... -	110 -110	.... -	.... -	.... -	- ....
Sinking fund, coup ...5	100½- 99¾	101¼-100¾	102 -101⅛	100⅞- 99¼	101½-100½	103½-101¾	103 -102	103½-103	104¼-102⅝	102⅜-100	103 -101⅞	103½-103
S. f., registered. 5	.... -	101 -100¾	101 -101	101 -100½	101 -100¾	.... -	.... -	.... -	.... -	101¾-101	103¼-101¾	.. - ....
Debenture.....5	.... -	.... -	.... -	.... -	.... -	.. -	98⅜- 98⅜	98 - 97	.... -	96½- 95	93⅜- 92¾	94 - 92½
Escanaba&L.S.—1st 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	112 -112	.... -	.... -	.... -	.... - ....
Des M. & Min. 1st....7	121 -121	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Iowa Midland—1st...8	131½-131	131½-129	133 -131½	.... -	129 -129	.... -	.... -	.... -	.... -	.... -	131 -131	.... - ....
Chic.& Mil.—1st.....7	123 -122	121 -119	122 -122	.... -	121¾-121¾	122½-122½	.... -	120 118½-	123 -114	121¾-121½	123½-123½	123 -123
Winona & St.P.—1st.7	.... -	106 -106	108 -107¼	108½-107¾	109½-108½	.... -	105½-105	.... -	109½-108	108½-106⅞	109 -108⅜	108¾-108
2d.....7	121 -120	.... -	.... -	124 -123	120½-120½	.... -	.... -	.... -	.... -	122 -122	.... -	120 -120
Mil. & Mad.—1st.....6	.... -	.... -	.... -	.... -	112 -111	.... -	112 -112	112 -112	.... -	.... -	.... -	.... - ....
Chic. R.I. & P.—Coup..6	126½-123½	125 -124½	125¼-123¼	125 -123⅝	126¾-125¾	126¾-126¼	124 -123¼	123¾-123¾	126 -124½	129 -126	129 -125	129 -128
Reg.....6	125¾-125	124⅜-124	124½-124	124⅞-124¾	125 -125	126 -126	124 -124	.... -	125½-125½	.... -	.... -	128¾-128½
Keok'k&DesM.—1st,5	104 -104	103 -101½	105 -105	103½-100½	105 -102½	107 -105	.... -	104 -104	109 -105½	105 -105	.... -	102½-102½
Chic.St.L.&Pitts—1st.5	.... -	.... -	.... -	.... -	97¾- 97¾	94 - 94	94 - 94	.... -	.... -	.... -	95 - 85	85 - 85
C.St.P.M.&O.—Cons...6	109 -107½	109 -106	107¾-106½	109 -106⅞	110 -108¼	107⅞-106¾	109 -108	111 -109¼	110 -109	110 -107½	111¼-108½	108¾-107⅝
Chic.St.P.& M.—1st..6	112 -112	113 -108	115 -114	116 -113½	114 -114	114½-113	114 -113½	114½-113¼	114½-113½	116½-115½	114½-113¼	115 -113
St. P. & S. City—1st..6	113 -112½	112½-111	113 -111	110¼-109½	113 -112	113½-112¾	114½-113	116 -114	116 -115¼	113½-113¼	115 -114	116 -114¼
Ch.& W.Ind.—1st, s.f. 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	108¼-108¼	106½-106
General mort.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	102 -102
Cin. Laf. & Chic.—1st.7	.... -	.... -	109¼-109¼	109 -109	.... -	.... -	.... -	.... -	.... -	.... -	108 -108	108 -108
Cin.& Spr.—Guar.1st.7	.... -	.... -	.... -	.... -	.... -	115 -113	.... -	115 -115	.... -	111½-111½	110 -110	110 -110
Cl. C. C.& I.—1st, s.fd.7	.... -	.... -	.... -	.... -	121½-120¼	121¼-120½	124½-121½	122 -121½	.... -	123⅞-121½	120 -119	.... - ....
Consol.....7	122½-120½	122⅝-122¼	.... -	122½-122	123½-123½	121½-121	.... -	121 -121	.... -	120½-120½	121⅞-118½	118½-118½
Col. Coal & I.—1st,con.6	84 - 83	81½- 78	82 - 80	85 - 81	85¾- 84½	85 - 80½	83 - 80⅝	79½- 70½	76¼- 76¼	78 - 72	72½- 70	72 - 68
Colum.& Greenv.—1st.6	99 - 97	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Col.H.Val.& T.—1st...5	84¾- 84¾	85 - 84¾	81½- 80	84 - 82	84 - 82	83⅞- 83⅛	83½- 83⅛	81 - 81	80¼- 80	80 - 80	80 - 80	80 - 79
Del.&Hud.C.—1st,'84.7	.... -	103⅜-102½	103½-102⅞	104 -103¾	104¼-103¾	104½-104⅛	102 -101½	103 -102¼	102¾-102½	103 -102¾	103⅝-102⅞	104 -104
7s, 1891.....7	114½-113¼	114½-114	114¼-113½	115 -115	117 -111	117¾-116½	.... -	112 -110	113½-112	116 -115½	115 -115	116 -113¾
Extension, 1891.....7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	116 -116	.... -	.... - ....
Coupon, 1894.....7	117 -116	118½-115½	117 -116	115 -113½	116½-115	117½-116½	118 -117⅞	.... -	118 -118	115½-113½	115 -114½	117 -115¾
Penna. Div.—Coup....7	126 -126	126¾-126½	123½-123½	124½-123	125 -124	125 -125	128 -128	.... -	123½-123	124¾-123	126½-125½	127 -126¾
Penna. Div., reg.....7	.... -	.... -	.... -	126 -125	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Alb. & Susq.—1st m..7	.... -	111 -110½	111 -111	113 -112	.... -	.... -	.... -	.... -	.... -	112½-112½	.... -	.... - ....
2d mort.....7	106½-106	.... -	107½-107	104¼-103½	104¾-104¾	104¾-104½	104½-104⅛	105 -105	105½-104½	.... -	104 -103⅝	.... - ....
1st, con., guar.....7	.... -	.... -	.... -	.... -	.... -	124 -122	.... -	.... -	124¼-122¼	121½-121	122 -122	122½-122½
Rens. & Sar.—1st,cp.7	.... -	.... -	.... -	.... -	137 -137	137 -137	.... -	.... -	.... -	.... -	133 -133	.... - ....
Del. Lac. & W.—Conv.7	.... -	.... -	119 -119	.... -	.... -	112 -112	.... -	.... -	.... -	.... -	.... -	.... - ....
Con., 1907.....7	129 -127	.... -	.... -	.... -	126½-126½	127 -127	.... -	.... -	.... -	.... -	.... - ..	129½-129½
Syr.B'n.&N.Y., 1st..7	.... -	.... -	126¾-123½	124¼-121½	123½-123½	.... -	.... -	.... -	125 -123	.... -	124¼-124¼	126 -126
Morris & Essex—1st.7	136½-136½	136¼-135	137½-134½	137 -137	135 -134	135½-134½	.... -	135 -135	137 -135¼	138½-137⅜	.... -	135 -134
2d mort.....7	115¾-115¾	113½-113½	112½-111⅞	113⅝-112¾	114¼-113½	115 -114½	114½-114½	.... -	116 -113¾	114½-114	114½-114	.... - ....
7s, 1871.....7	123 -121	122 -122	122 -122	120½-119½	123 -120	122 -119	122½-120¼	122¼-122¼	121½-121½	120½-120½	118½-118½	120½-120⅛
Con., guar.... 7	123⅜-122	122¾-121½	122 -121⅜	124 -121¾	126½-124	123½-121½	123½-123	123 -122	123 -122½	123½-122	127½-123	124½-123
N.Y. L. & W.—1st ...6	.... -	.... -	114½-112	116 -113½	117½-115	118 -117	116 -115	116 -116	117¾-116	117½-117	117¾-117¾	122 -118½
Denver & Rio G.—1st.7	109 -107	108½-108	112 -108½	114 -112	111½-110	111½-110	110 -110	109¾-103	109 -109	109 -108	108 -105½	108 -106¾
Consol.....7	91⅞- 88	90½- 87	94¼- 88⅝	98 - 94½	100 - 96¼	98¼- 92½	91 - 89	89¼- 74	89½- 80	92 - 84	92½- 89	93 - 90
Denv. Rio G.W.—1st..6	.... -	.... -	.... -	.... -	.... -	80½- 76	78½- 76	76⅜- 58	71¾- 62	71¼- 67	71½- 69¾	73½- 69⅝
Denv. So. P. & P.—1st.7	100 - 99	99 - 96	96¼- 96¼	99 - 99	96½- 95	95 - 95	96 - 96	96½- 96½	.... -	99⅞- 96	95½- 95	96½- 94
Det. M. & Marq.—1st..6	92 - 92	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
E. Tenn. V. & G.—1st..7	115 -115	116 -116	117½-117	117 -117	.... -	120 -120	117 -117	117½-117½	.... - ..	118 -118	.... -	120 -120
Consol.....5	73⅝- 71½	73 - 71⅜	73 - 72	76⅜- 72¾	79¼- 75½	78⅝- 77	75¼- 71	73⅞- 71¼	73½- 71½	73½- 71¼	75¼- 72	75½- 74
Divisional.....5	92½- 92½	.. -	.... -	94 - 94	.... -	94¾- 94¾	94 - 94	.... -	.... -	93½- 93½	94 - 94	95 - 95
Income 6	40⅞- 39⅞	39¼- 33½	36¼- 33¾	39¼- 35	39⅞- 35⅜	38½- 32	35½- 31	34⅞- 28½	33 - 28	31 - 25	33 - 28½	32¼- 27
Eliz. City & Norf.—1st.6	.... -	.... -	.... -	.... -	80 - 80	80 - 80	.... -	.... -	.... -	.... -	.... -	.... - ....
Eliz. Lex. & Big. S.... 6	95 - 94	95 - 94	95 - 94	95 - 94½	95 - 94	95 - 94	95 - 93½	95 - 95	98½- 94	98½- 97½	101½- 98	101⅞-100¼
Erie—1st, Extended....7	127 -125	.... -	127 -127	.... -	124 -121½	124 -124	.... -	.... -	125½-125½	128 -128	127 -126	126½-126½
2d, Ext.....5	.... -	.... -	106¾-106¾	108 -108	110 -108½	108½-108½	107½-107½	.... -	.... -	108½-108½	108½-108½	110 -109
3d 7	102⅞-102½	103¼-103¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
4th, Ext.....5	107½-107½	.... -	.... -	106½-106½	106 -106	108½-108½	108½-108½	.... -	108 -106	108 -108	107½-107½	109 -105
5th.....7	110 -110	109 -109	108 -108	110 -110	.... -	.... -	.... -	.... -	.... -	.... -	112½-112½	.... - ....
1st, consol., gold 7	131 -129½	130½-128½	125¾-125	127½-125½	127 -126	128 -126½	128½-127½	127 -127	124½-124	125⅞-124¼	128 -125⅞	128 -126½
Reorg'n 1st lien.. 6	.... -	.... -	.... -	109 -109	.... -	.... -	.... -	107 -107	.... -	.... -	104½-104½	.... - ....
Long Dock.....7	118 -118	119 -117	120 -119½	.... -	.... -	117 -117	118 -118	114¾-114	114¾-114⅜	117½-117½	118 -118	115 -115
Buff. N. Y. & E.—1st.7	130 -129	130 -130	131 -131	.... -	.... -	131 -127½	.... -	.... -	130 -130	130 -130	131¾-131¾	130 -129¾
N. Y. L. E. & W.—												
New, 2d consol.. 6	98 - 96¼	97 - 92½	97¼- 95¾	98½- 96½	100 - 96⅝	97 - 95	96½- 95	95¼- 89	95⅜- 93½	95 - 93	97¼- 92⅝	95 - 91
2d cons. fund. coup.5	96 - 96	95¼- 93½	95¾- 94½	97 - 96	98 - 96½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Income.....6	... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	72½- 72½	.... -	.... -	.... - ....
Erie & Pittsb.—Consol.7	.... -	.... -	115 -115	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ev. & T. Haute—Con..6	98 - 96	97 - 96	97½- 96¼	98⅝- 97¼	101 - 99½	102 -100¾	98 - 96	96 - 92	98½- 97	97½- 97	100 - 97	101½-101
Flint & P. M.—Mort...6	112½-112½	.... -	.... -	107½-107½	109¼-109¼	.... -	.... -	110¾-105	111 -110½	108⅝-108⅝	110 -110	.... - ....
Ft.W.& Denv.C.—1st .6	73 - 66	70 - 69	71 - 66	75 - 70½	76½- 72½	75 - 71⅞	73⅞- 71	73 - 65	70¾- 69	68½- 65	72¾- 66	70¼- 68
Gal. H. & San A.—1st..6	.... -	.... -	104 -104	104 -103½	.... -	106 -104½	106½-105½	104 -102	103½-101½	104 -103	105 -104	106½-106½
2d, mort.....7	.... -	.... -	107 -107	.... -	.... -	.... -	.... -	.... -	109 -108½	.... -	.... -	106 -106
Mex. & Pac.—1st... .5	.... -	.... -	91¾- 91¾	.... -	.... -	.... -	.... -	91¾- 91¾	92 - 92	.... -	.... -	.... - ....
Gal. H. & H.—1st.....5	.... -	.... -	.... -	.... -	.... -	.... -	72½- 72½	.... -	.... -	.... -	.... -	.... - ....
Gr.B.W.&St. P.—1st..6	.. -	77 - 77	.... -	.... -	.... -	.... -	.... -	.... -	84 - 83	.... -	81½- 81½	84 - 84
2d, income..... 8	... -	12½- 10	... - ...	26 - 20	.... -	25 - 22	.... -	.... -	22½- 18¼	.... - ..	.... - ..	.... - ....
Gulf Col. & S. F.—1st ..7	111 -108	111¾-111	112½-111½	113½-112½	114 -112½	113¾-113	110½-109½	110 -108½	112 -109½	113 -112	115¼-112	119 -116
Han. & St. Jo.—Conv..8	108 -107	108½-108	104½-103⅞	106 -104½	106 -105¼	107 -106	106¼-106¼	107 -106¼	104¾-104	104¾-104	105 -104¾	105¼-104⅞
Consol.....6	108 -108	108 -107½	105 -105	111 -104¾	111 -110	111½-110½	111 -110½	111 -110½	108 -108	110 -107	110¾-108½	111¼-110¾
Hous.E.&W.Tex.—1st7	.... -	.... -	102 -102	101 -101	.... -	.... -	.... -	101 -101	.... -	100 -100	.... -	.... - ....
2d 6	.... -	.... -	.... -	.... -	.... -	.. -	.... -	78¾- 78½	78 - 78	.. -	.... -	.... - ....
Hous.&T.C.—1st,M.L.7	108½-107¾	108½-107½	110 -109	109¾-109	111¼-109½	111½-110½	108 -106	108¼-107¼	109 -108	109¼-108½	110¾-109½	112 -110¾
1st, Western Div.....7	105½-105	.... -	106½-106½	.... -	107⅞-107⅞	108¾-107½	105¼-105¼	.... -	106¾-105	107¾-107½	108 -107⅞	109 -108
Waco & No. Div.... .7	... -	111 -111	113 -111½	115 -114	.... -	.... -	.... -	111½-111½	111 -111	109½-109½	115 -108	... - ....
2d, Main Line.....8	122 -121¾	122 -120	123¼-123	.... - .	120 -120	124 -122	123 -121	125 -123	120 -119	120 -120	122¾-121½	
General mort.....6	98½- 98½	.... -	101 -101	98 - 98	99 - 99	98½- 98½	98 - 97½	.... -	100 -100	.. -	98 - 96	97½- 97
Illinois Central—												
Springf. Div., coup ..6	... -	.... -	.... -	.... -	.... - .. .	115 -115	.... -	114½-114½	.... -	.. -	.. -	.... - ....
C.St.L.& N.O., T. L..7	113 -113	.... -	.... -	.... -	116½-115	.... -	.... -	.... -	.... -	119½-119½	.... -	.... - ....
1st, con.....7	116 -116	117 -116½	.... -	.... -	116¾-115	117½-117½	.... -	.... -	.... -	120 -118½	119½-117	120½-120½

Digitized for FRASER

1883—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
Illinois Central—																								
C.St.L.&N.O.—2d M.6	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	115	-115	....	-	....	- ....
Gold.....5	104	-103½	104¾	-103½	104	-103	106	-103¾	106½	-105½	107¼	-105	105	-104¼	105	-104	105½	-104¾	105¾	-105¼	108	-105⅞	111	-105½
Cedar F. & M., 1st...7	114	-114	....	-	112	-112	112	-111	....	-	112	-112	....	-	....	-	....	-	....	-	114	-114	....	- ....
Ind.Bl.& W.—1st, pref.7	....	-	118	-116½	....	-	....	-	119	-117½	....	-	....	-	....	-	....	-	115	-114¼	....	-	....	- ....
1st.....4, 5, 6	....	-	87	- 85	88	- 85	91½	- 88	89¾	- 85	88	- 86	87½	- 87	87	- 84	86	- 84	86	- 83	86	- 85	85	- 85
2d.....4, 5, 6	....	-	....	-	74	- 73½	....	-	71	- 69¾	71	- 71	70	- 70	70	- 70	72	- 70	71	- 70	71⅞	- 69½	71½	- 70
Eastern Div.....6	93	- 92¾	92½	- 92½	92½	- 91½	93	- 90½	93	- 91	92	- 90	90½	- 89½	89	- 89	91¼	- 91	91¼	- 90	95	- 91	91	- 89
Con. income.....6	45	- 42	43	- 43	49½	- 43½	48½	- 47	....	-	45	- 45	41	- 35	....	-	46	- 41	34	- 34	45	- 30	38	- 38
Ind. Dec. & Sp.—1st....7	102½	-101½	....	-	102	-101	100	- 98½	100	-100	101	-100	101¼	-100	102	-101¾	104	-103½	100¼	-100¼	103	-102	105	-103½
2d.....5	....	-	....	-	....	-	35	- 35	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Trust Co. certs	....	-	....	-	....	-	47	- 47	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Intert. & Gt. No.—1st.6	106	-105	106	-105½	108½	-106	111	-108½	110¼	-108	108⅞	-108	108¼	-108	108½	-107½	110½	-109	110	-108	108¼	-106½	109	-107½
Coupon, 1909.....6	85½	- 84½	85½	- 84	83½	- 82	88	- 83¼	87	- 85¾	86½	- 85½	86½	- 86	86	- 84	81	- 80	81½	- 79	84	- 79¼	83⅞	- 82½
Jefferson—1st.....7	....	-	105	-105	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Lake Erie & W.—1st..6	102⅜	-101	99	- 96	99	- 98	100	- 98¼	100	- 99	100	-100	101	- 98	95	- 94¾	-94½	- 94½	92	- 90	95	- 93	95½	- 95
Income.....7	45	- 45	....	-	45	- 38	50	- 40	....	-	50	- 43	40	- 35	32½	- 30	30	- 25	25	- 25	40	- 35	41⅞	- 35
Sandusky Div.....6	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	91½	- 91½	....	- ....
Income.....7	....	-	....	-	....	-	....	-	37½	- 37½	....	-	30	- 30	....	-	....	-	....	-	37	- 30	....	- ....
Laf. Bl. & M.—1st....6	99¼	- 98	100	- 98½	99	- 98½	100	- 97½	99	- 98½	100½	- 99	99	- 99	96	- 96	95	- 95	91	- 86	92	- 89¾	95½	- 95
Income.....7	....	-	....	-	....	-	40	- 40	....	-	50	- 50	....	-	35	- 35	....	-	....	-	45	- 30	51	- 51
Lake Shore & M. So.—																								
M. S. & N. I. Skg. fd..7	106¼	-106	106¾	-106½	107	-106½	107¼	-107	104¼	-104	104½	104¼	105	-104⅝	....	-	105⅝	-105⅜	107	-106	103¾	-103½	104⅜	-103⅝
Clev.& Tol.—New....7	....	-	109	-107½	108	-108	....	-	106¼	-106¼	106⅞	-106⅞	107¼	-106¼	....	-	....	-	106	-105	106	-105⅞	106	-105¼
Sinking fund.....7	107	-106½	105½	-105½	....	-	106½	-106½	....	-	107½	-107½	104⅛	-103½	....	-	....	-	....	-	106	-106	....	- ....
Cl. Pains. & Ash.....7	....	-	....	-	115½	-115½	111	-111	112	-112	114½	-111	....	-	....	-	112	-112	....	-	....	-	113	-113
Buff. & Erie—New....7	....	-	....	-	120	-120	122	-120	....	-	....	-	....	-	....	-	....	-	....	-	121	-121	....	- ....
Det. M. & Tol.—1st...7	....	-	122	-122	....	-	....	-	....	-	....	-	....	-	123	-123	....	-	120	-120	....	-	....	- ....
L. Shore—Dividend..7	122½	-121¾	122	-121½	123	-122	....	-	....	-	120¼	-120¼	....	-	....	-	123	-123	121	-119	121	-120⅛	122	-122
1st con., coup.....7	129	-125	127	-124½	....	-	124	-124	....	-	....	-	....	-	125½	-125½	124	-124	126¼	-126¼	127½	-126¾	127⅜	-124½
1st con., reg.....7	126½	-125	125⅞	-125½	125⅝	-125⅝	125	-124	125	-123	....	-	125¼	-125¼	....	-	....	-	....	-	125½	-124¾	126	-124½
2d con., coup.....7	123½	-120½	....	-	121	-120	122	-120¾	122	-121½	120½	-118½	122½	-122½	121½	-120½	120¾	-120	122½	-121½	122¼	-121¾	119⅜	-118½
2d con., reg.....7	121¼	-120½	....	-	121¼	-120	122	-121	122	-122	120¼	-119¾	....	-	120½	-120½	....	-	121⅞	-121⅞	122	-118½	118	-118
Long Island—1st.....7	....	-	117½	-117½	119	-117	....	-	....	-	....	-	119	-116½	....	-	118½	-118½	....	-	115½	-115½	....	- ....
1st, consol.....5	97¾	- 97¼	98	- 97½	98¼	- 98	97½	- 97	98	- 97½	98	- 98	100	- 98¾	100	-100	100⅜	- 98	99½	- 99½	100	- 99	100½	-100
Louisv.& N.—Consol...7	116¼	-115½	117	-117	119	-116	115½	-114½	117	-115¼	117	-115¾	117	-116½	115½	-115½	118	-116	116½	-115	117¼	-116¼	121	-116⅞
2d, gold.....7	101	-101	....	-	....	-	102	-102	100¼	-100	....	-	101½	-101½	....	-	....	-	103⅜	-102⅛	....	- ..	....	- ....
Cecilian Branch.....7	....	-	....	-	102½	-101½	....	-	102½	-102½	....	-	102	-102	102	-102	102	-102	....	-	....	-	105	-103½
N. O. Mob. & T.—1st.6	91	- 91	90	- 90	92	- 90	93½	- 93½	94½	- 94	94½	- 94½	96	- 92	....	-	92	- 92	....	-	95	- 92	99	- 95
E. H. & Nash.—1st...6	....	-	....	-	100	-100	....	-	....	-	....	-	97	- 96¾	....	-	98	- 98	....	-	102½	-102½	....	- ....
Gen'l mort.....6	93½	- 90½	93	- 92	95½	- 93	96	- 95	95⅞	- 91	91½	- 89½	90½	- 89⅞	91	- 91	93	- 90¼	93½	- 90½	96	- 93⅜	94½	- 93¼
St. Louis Div.—1st...6	....	-	....	-	99	- 99	103¾	-100	104	-104	....	-	....	-	....	-	....	-	....	-	103	-103	105½	-104½
2d.....3	....	-	....	-	....	-	51	- 51	....	-	....	-	51	- 51	....	-	....	-	....	-	51	- 51	....	- ....
Nash. & Decatur.....7	116½	-116	116	-115	115	-115	115½	-113	116	-115½	116	-116	115	-115	115¼	-115¼	....	- ..	114½	-114½	116½	-116½	....	- ....
Lou. N. Alb. & C.—1st.6	102¼	-101¾	103	-101½	102½	-102	102¼	-101½	102	-101¼	102½	-101⅞	100	- 98¾	99¼	- 98¾	99	- 98½	99	- 97½	103	- 98½	102	-101½
Man.B.Imp. Co.—Lim.7	....	-	....	-	....	-	....	-	....	-	....	-	77½	- 77½	....	-	86½	- 86½	77	- 72½	....	-	75	- 75
Mem.&Chas.—1st T.L 7	....	-	....	-	....	-	....	-	....	-	114½	-114	111	-110	....	-	....	-	....	-	....	-	....	- ....
Metropolitan El.—1st..6	99½	- 96	98¼	- 96¾	97½	- 96	100	- 97	100	- 98	102	- 99¾	99	- 98	99¼	- 98¼	101	- 98¾	101	-100	103	-100¼	104⅜	-103
2d.....6	88	- 84½	87	- 81	83	- 81	88	- 85	85	- 82½	86⅜	- 83	86½	- 84¾	87	- 86	90	- 86	91	- 89	89¼	- 87	90	- 89¾
Mex. Cent.—1st.....7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	65	- 65	60	- 60	....	-	....	-	62⅞	- 59
Mich. Cent—1st,consol.7	125½	-124¼	125½	-124½	125⅝	-125	126½	-125¾	123¼	-122½	124	-123¼	125	-124½	123	-123	124½	-123	125	-124½	124	-122½	124½	-124
1st, consol.....5	101½	-101½	102½	-102⅛	100	-100	....	-	104	-103	103⅞	-103⅞	104¼	-104¼	104½	-104½	....	-	107	-105½	103¼	-103¼	101¼	-100½
Coupon, 1931.....5	100½	-100½	101¼	-101¼	101	-101	101½	-101½	103½	-103½	103½	-100	102	-102	100	- 98½	99½	- 96	99⅞	- 99½	....	-	....	- ....
Reg., 1931.....5	100	-100	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ..
Mid.of N.J.—1st....4-5-6	....	-	....	-	....	-	88	- 85½	93	- 88	95¼	- 92	95¼	- 94	93½	- 90	95	- 91¾	90	- 89	94⅝	- 89¼	95¼	- 94⅞
Mil. L. Sh. & W.—1st..6	99	- 98	98⅞	- 98	98⅞	- 98	102½	- 98½	100	- 99	102	- 99⅝	101½	-101	101	- 99	102	- 99	102	-101	100	- 98¾	101	- 99½
Income.....6	....	-	76	- 76	....	-	....	-	80	- 80	....	-	....	-	....	-	....	-	....	-	....	-	80	- 80
Mil. & No.—1st.....6	94	- 94	93	- 93	....	-	94	- 93	100	- 93	94	- 94	94	- 93	....	-	....	-	....	-	100	- 91½	98	- 97½
Minneap.& St.L.—1st. 7	119½	-116½	119¼	-119	121	-119	119	-119	121½	-119½	120	-118½	....	-	119	-119	120	-119½	125	-124	130	-130	122¼	-122¼
Iowa Extension.....7	112	-110½	112	-111¾	115	-112½	117	-116	118	-117	117½	-115	112	-112	....	-	....	-	116	-116	120	-120	119¾	-119
2d.....7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	102½	-102¼	....	- ....
So.West.Ext.—1910.7	110⅜	-110¼	110⅜	-110⅜	....	-	....	-	113½	-113½	110	-110	....	-	....	-	111½	-111½	....	-	112⅝	-112⅝	110	-110
Pacific Ext.....6	101⅜	-101⅛	....	-	....	-	....	-	....	-	....	-	....	-	....	-	102⅝	-101⅛	100	-100	....	-	....	- ....
Mo.K.&T.—Gen. con..6	85⅝	- 83¾	81	- 76½	82	- 78	84⅜	- 80½	85¼	- 82¾	83¼	- 80⅞	83½	- 80	81⅞	- 75	82	- 78½	81¾	- 78	84	- 81¾	82⅜	- 80
Consol.....7	109	-107	105½	-104	106	-104½	109	-106	109½	-107½	110	-108½	110	-109	106¼	-104⅝	107	-105	107	-106	108	-105¾	108½	-108
2d, income.....6	59½	- 55	56¼	- 52¾	59½	- 55	62¾	- 58	61½	- 57½	60¾	- 58½	59	-55½	55½	- 50	56¾	- 55½	61½	- 52	66	- 61¼	69	- 66¼
Han.& Cen. Mo.—1st.7	....	-	....	-	108	-108	....	-	106½	-105	106	-106	106½	-106½	....	-	....	-	....	-	103½	-103½	103½	-103½
Mobile & Ohio—New..6	107½	-107	107½	-107	109½	-109½	107½	-107½	110	-109½	106	-106	106½	-105½	106	-102⅞	106	-103	106	-105	107	-105¾	105	-104
1st, pref., debenture..7	86¼	- 82	84	- 83	80	- 80	80	- 77	74	- 74	70	- 70	....	-	70	- 64	69	- 68½	70	- 70	....	-	65¾	- 61
2d, pref., debenture..7	51	- 45	51	- 50	49	- 49	....	-	....	-	....	-	33½	- 33½	....	-	35	- 35	40	- 36	....	-	30	- 30
3d, pref., debent.....7	39	- 37	37	- 33	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
4th, pref, debent.....7	34	- 32	....	-	30	- 30	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Mutual Union T—S.F.6	77	- 73	89½	- 71⅜	85½	- 83	89¾	- 84¼	91	- 86½	89⅞	- 87½	88	- 85	87	- 78½	85½	- 81½	86	- 82	84½	- 82	84¼	- 80
Nashv.C.& St.L.—1st. 7	116	-116	116	-115	117	-116	117⅞	-117½	119½	-117⅝	120	-118¼	117	-115½	....	-	117¼	-117¼	118	-117½	120	-118½	120	-120
N. J. So.—Int. guar....6	....	-	....	-	96	- 96	....	-	97	- 97	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
N. O. Pacific—1st.....6	89¾	- 86	89	- 87½	88	- 87½	89	- 88	90	- 87½	89⅞	- 88¾	87	- 84¾	83½	- 79	85	- 82	85¾	- 81½	89	- 82½	90⅛	- 88
N. Y. Central—1883..6	101½	-101	102	-101¾	105	-102	107	-104⅝	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Extended.....5	....	-	....	-	....	-	....	-	103¼	-102¾	104	-103½	105½	-103⅞	105½	-104¾	105¼	-104½	106	-105	103⅝	-103⅜	103¼	-102⅝
1887.....6	107¾	-107¾	108	-107	107½	-107½	107¾	-107¾	108	-107½	108	-107⅝	105½	-105¼	....	-	106	-105⅜	107	-106	107	-107	104	-104
N.Y. C.& H.—1st,cp...7	131	-130	130	-129¾	130½	-129⅝	131	-130½	131	-130½	132	-131	128	-127¾	129	-127½	131	-128½	131	-130	131½	-130½	134	-131½
1st, reg.....7	130¼	-130	130	-129⅞	130⅛	-130½	130¾	-130¾	131	-130	131	-131	128½	-127½	128½	-127½	131	-130¼	130¾	-130	131½	-130¾	133	-129½
Hud. Riv.—2d, s. fd..7	....	-	106⅞	-106½	107	-107	....	-	107½	-107¼	107½	-104	104½	-104½	104½	-104½	....	-	....	-	....	- ..	107½	-107
Can. So.—1st, guar....5	96¼	- 95¼	95½	- 94	96⅞	- 94½	98½	- 95¾	98⅜	- 97¼	100½	- 98¼	97	- 95¼	96	- 93¾	96½	- 94½	96¼	- 95	99	- 95⅝	99	- 97¾
2d.....5	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	85½	- 85	86	- 85½	86½	- 86
Harlem—1st, coup....7	131	-128	130	-130	130½	-130	131½	-131	128¾	-127⅜	127¾	-127¾	....	-	....	-	129	-129	....	-	126	-125⅞	129	-129
1st, reg.....7	130½	-130	....	-	129¾	-129¾	128½	-127½	127½	-126½	128	-128	127¾	-127½	....	-	....	-	130	-130	....	-	130	-129
N.Y.Chic.&St.L.—1st .6	98	- 96	97⅞	- 95¼	97⅞	- 95⅞	99½	- 97	103¼	- 99½	102⅜	-100¼	101¾	- 99½	101½	- 99½	100½	- 98½	100	- 98¼	103⅞	- 99½	102¾	-101
2d.....6	....	-	....	-	....	-	....	-	....	-	....	-	90½	- 90¼	90⅜	- 90⅜	87½	- 87½	90	- 88	90	- 90	88	- 88
N.Y.City & No.—Gen'l.6	....	-	48½	- 48½	49	- 47	49	- 47¼	48	- 48	52	- 49	52	- 48	47½	- 46½	40	- 40	40	- 40	42½	- 40	40	- 35
Trust Co. receipts.....	50	- 48	46	- 46	47	- 46½	....	-	48	- 46	52	- 47½	50¾	- 47	....	-	....	-	43	- 40	41	- 39¾	35	- 35
N. Y. Elevated—1st.....7	116	-114	116½	-115¾	116¼	-116	117½	-116	118	-117	119½	-119½	117	-115½	116¼	-116	116½	-116	117½	-116½	120	-118¼	121	-119½
N.Y.& N.Eng.—1st.....7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	106	-105	105½	-105
N.Y.N.H.&H.—1st,rg.4	....	-	....	-	....	-	....	-	....	-	....	-	104¼	-104	....	-	....	-	106	-106	....	-	....	- ....
N.Y. Pa.& O.—1st, inc.7	....	-	52½	- 52	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
N.Y. Susq.&W.—1st...6	....	-	....	-	....	-	....	-	81½	- 80¾	85⅝	- 81½	82½	- 80	80¾	- 78	81½	- 79½	80	- 79½	84⅝	- 79	85	- 83¼
Debenture.....6	....	-	....	-	....	-	....	-	66	- 66	69	- 69	....	-	....	-	....	-	....	-	....	-	....	- ....
N.Y.& Tex. Land—Scrip	....	-	35½	- 35½	....	-	45¼	- 35¼	44	- 41	43	- 38	41	- 35¼	37	- 36	40	- 37½	41	- 38½	38	- 36¾	45	- 40
N.Y Tex.&Mex.—1st..6	..	-	....	-	....	-	94⅜	- 94	94¾	- 94¾	94½	- 94⅜	....	-	....	-	....	-	....	-	..	-	....	- ....
N Y.W.Sh.&B.—1st...5	....	-	77	- 74¾	76⅝	- 74⅞	82¼	- 76½	82	- 78	80⅜	- 78⅛	78⅛	- 72	76½	- 69½	75	- 71⅞	79	- 73	77	- 73⅝	75½	- 64
Norf.& West.—Gen. M.6	101¾	-100	101¾	-101	101½	-101	103½	-101½	101¼	-100	101½	-101	101	-101	102⅞	-102	101	-101	104	-100¼	101½	-100¾	103½	-103
New River—1st.....6	....	-	....	-	....	-	....	-	....	-	....	-	....	-	98	- 98	....	-	....	-	....	-	....	- ....
Ohio Central—1st.....6	94	- 91½	93¼	- 86	89½	- 88	89½	- 88½	90	- 87	89	- 84	78	- 75	79	- 65	73¼	- 64	70	- 64	69	- 67	67½	- 63
1st, terminal trust....6	....	-	....	-	....	-	80	- 80	88	- 88	....	-	80	- 80	80	- 80	....	-	....	-	....	-	....	- ....
Income.....7	32	- 29	30½	- 27	32½	- 26	35	- 30	30	- 28	....	-	20	- 19	19	- 12½	13⅜	- 9	20	- 13	14	- 13	10¾	- 10

tized for FRASER

1883—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
Ohio & Miss.—												
Consol. sink. fund.....7	116¾-116¼	116½-116	117½-116½	117⅛-116⅛	118 -116⅞	120 -117½	116½-116	115½-115	116¼-116¼	117¼-116	118 -117	118¾-118
Consol.....7	116½-116	116½-115¾	116 -116	.... -	116½-116½	119 -117½	116½-116	116 -114½	116½-115¾	117 -116	119- 117	118½-118½
2d, consol. 7	.... -	123 -123	123 -123	123¼-122½	122½-122¼	123 -122½	122½-122½	.... -	.... -	124¾-122	121½-120½	122 -121½
1st, Springf. Div.....7	115 -115	117 -116	.... -	118½-118	119 -118	121 -118¾	120 -120	.... -	.... -	121½-120¾	118 -116¾	118⅜-117¼
Ohio Southern—1st.....6	84 - 80	82½- 80	83 - 82	85 - 83	85¼- 82	83 - 80	80 - 80	82 - 80	81 - 80	83 - 78	84 - 82½	81 - 80
2d, income.....6	32¾- 25	.... -	29 - 28	35 - 28	32 - 32	27 - 26	.... -	23½- 15	25 - 15	30 - 20	27 - 20	24 - 20
Oregon & Cal.—1st 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	97 - 97	.... - ....
Or. R'y. & Nav.—1st...6	106½-105½	107⅜-106¼	107½-105¾	108 -106½	111½-109	110½-108½	108½-106½	107½-107	107 -106	107½-106	109 -106	108¾-106
Oreg. Imp. Co.—1st.... 6	.... -	.... -	92 - 90	93½- 90¼	96 - 94	95 - 91	93 - 91¾	93¾- 90	93½- 91½	91½- 88⅞	92¾- 90	90 - 80
Oregon Trans.—1st 6	95 - 94½	94⅞- 93	93½- 93¾	97¾- 93½	96 - 94	97 - 94½	97 - 95¾	96 - 90	93¼- 87	90 - 85	87 - 84	86 - 79½
Panama—S. fd. sub.... 6	.... -	.... -	103 -103	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Pacific Railroads—												
Cent. Pac.—Gold.. 6	114 -113¼	114 -113⅜	114¼-113½	114¾-114	115 -114¼	116 -114¾	112½-111½	112¼-111	112½-111½	113¼-112	113½-112¼	116 -113¼
San Joaquin Br.... 6	109⅜-109¼	.... -	112 -112	108¾-108¼	109½-108½	109⅝-109⅝	109 -109	... -	107 -107	107 -106	108 -107	108¼-107¾
Cal. & Oregon.....6	103 -103	103¾-103½	.... -	104 -103	104 -104	.... -	101 -101	102 -101	102½-102½	103 -103	103 -103	103½-103½
State aid 7	.... -	.... -	.... - ...	102 -102	.... -	.... -	.... -	.... -	... -	102 -102	.... -	.... - ....
Land grants.....6	105¾-105⅝	105¾-104½	108 -108	105 -103½	104½-103½	106 -104½	105½-105½	104¾-104	106 -105	103 -102½	104½-103½	105 -104¼
Western Pac.....6	111¼-111¼	111½-110	111¼-109¾	112 -110	111 -110¼	112 -110	109½-109	110 -108	109 -108½	110 -109	111 -110	111½-111½
No.Pac.—Gen.1st, l.g 6	103 -102	103¾-102⅞	104½-103⅝	106¼-104½	106½-105¾	108¾-106¼	105¾-104	104½-102	104⅜-102¼	103½-102½	106 -102⅝	106¼-103¾
Gen. 1st, l. g., reg..6	103 -103	103¼-103¼	103⅞-103⅞	106 -104⅞	106⅜-106⅛	.... -	105½-104	104½-103⅞	104 -102¼	103¼-102⅝	.... -	105 -101⅞
So. Pac. Cal—1st 6	104½-103	104¾-104	106 -104½	104½-103	105½-103½	105¾-104¾	105¼-104¾	.... -	105½-104½	102⅝-101⅞	104 -102½	104 -102¾
Union Pac.—1st 6	114 -113¼	114 -113½	114½-113⅝	115 -114⅜	115½-114½	117 -114⅝	113 -112	113 -112	114 -112½	114½-113	116½-114¼	117⅞-116¼
Land grants.....7	110¾-110¾	110¼-109	110 -109	107½-106½	107¾-107¾	111 -107¾	110 -109½	109 -109	.... -	107⅝-106¾	108 -107½	108½-108½
Sinking fund 8	120 -118¼	119 -118⅜	117 -114½	117 -116	117 -116	119 -116½	119½-119	118½-117	117 -114	117 -116½	119 -116⅞	119 -117
Registered 8	119½-118½	.... -	114¾-114½	116⅞-116⅞	.. .. -	.... -	120 -120	111½-111½	117 -114	.... -	117 -116¾	118½-117
Collateral trust 6	104 -103¼	103 -102	103 -103	.... -	.... -	.... -	103¼-103¼	104 -104	105 -105	.... -	103½-103½	.... - ....
Collateral trust.....5	.... -	.... -	.... -	.... -	94½- 94½	.... -	95 - 93	.... -	.... -	.... -	95 - 95	.... - ....
K.Pac.—1st,F.&A..6	.... -	108½-108½	108½-108½	.... - ...	109½-109½	111 -111	.... -	.... -	.... -	.... -	109 -108½	.... - ....
1st, 1896, J.& D..6	108¼-108	108½-107¾	109 -108⅞	110 -108⅝	110½-109½	107 -107	107¾-107⅜	107¾-105	108 -106¼	108¾-107¾	111 -108¾	108 -107
Denv. Div.—Ass'd 6	107⅜-106¾	107⅞-107¼	109 -108	.... -	107⅞-106½	107½-106¾	108½-107¾	109 -105½	108¾-108½	109½-108	108 -107½	107¾-107
1st, consol.... 6	100¾-100	99 - 98	100 - 99	102¼-100½	99½- 97	100 - 98¾	100 - 98½	99 - 98½	100 - 98½	100¾- 99	99 - 98	99¾- 96
C.Br.U.P., fund. cp.7	101 -101	100 -100	.... -	.... -	.... -	.. -	.... -	.... -	.... -	.... -	.... -	.... - ....
At.Col.& Pac.—1st.6	94 - 93	90 - 90	91 - 90	91 - 91	91 - 90	92½- 91	.... - ...	92 - 92	94 - 90	93½- 90	93 - 91½	92½- 92½
At. J. C.& W.—1st.6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	90 - 90	90 - 90
Oreg.Sh.Line—1st..6	100½-100	97½- 93¾	96 - 95	100¼- 97	100 - 98	100⅜-100	102 -100⅞	98½- 96	97½- 93	95½- 93½	96 - 94	96 - 90¾
Utah South.—Gen ..7	.... -	101½-101½	102 -102	102 -102	.... -	105 -105	102 -102	105 -104	105 -104	106 -106	106 -106	105 -105
Ext'd, 1st. 1909 ..7	100 -100	100¼-100	100 -100	.... -	102 -100	102 -101	104 - 99	101 -101	101⅜-101	100 -100	.... -	100⅞- 99
Mo. Pac.—1st, cons...6	102¼-100¾	102½-102½	104 -102½	107½-103½	105¼-104¼	104½-104	104¾-103½	104½-103½	106 -101¾	104¾-103	103 -101¾	103 -102
3d.....7	110 -109	111½-109½	112 -111¼	117½-113½	116½-114	117 -116	117 -117	117 -115	117 -116¼	116¾-116¼	113½-113½	113¼-112
Pac. of Mo.—1st. 6	109½-107½	105½-105	105½-105	107¼-105½	107½-106½	108 -106⅞	107½-107½	105 -104¾	105½-104½	105½-105	106½-105¾	106⅝-106
2d 7	112 -111	110 -110	112½-111	114½-114½	114¼-112	116 -116	.... -	.... -	111¾-111½	.... -	113 -112	... - ....
St.L.& S.F.—2d,"A".6	97 - 97	97 - 97	98⅝- 98½	101½-100	100 - 98	98½- 98½	.... -	97 - 97	99 - 99	99 - 96½	98 - 97½	.... - ....
Class "C".....3-6	93⅞- 92	94 - 94	96½- 94¼	100 - 99⅜	98 - 97¼	98 - 97½	98 - 97½	97½- 97½	96½- 96	97½- 96½	96½- 95	97 - 95¾
Class "B".....3-6	93¾- 92½	94 - 93¼	97 - 94	100 - 96½	98 - 97	98¼- 98	98¼- 98	98½- 96	98 - 96	98½- 96	96¾- 95¼	99 - 95½
General mort.....6	.... -	99¼- 98	99¼- 98⅞	99¾- 99	100⅞- 99⅜	101¾-100⅞	.... -	.... -	.... -	99¾- 99¾	.... -	.... - ....
Equipment 7	.... - ...	.... -	103 -103	103½-103½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..	.... - ....
So.Pac.of Mo.—1st..6	103 -102	104 -103¼	104½-104	104⅝-103½	105½-104	106 -105½	103 -102	103 -101½	102¾-101½	103½-102¼	104⅞-104	105¾-104¾
Texas & Pac.—1st... 6	.... - ...	106 -106	.... -	105 -105	.... -	105½-105½	106 -105¾	.... -	105 -105	.... -	105¼-105	107 -107
Consols.....6	95 - 92½	.... -	93 - 93	95⅜- 94½	96 - 96	94 - 94	93 - 93	90¼- 90¼	.... -	91 - 90¼	95 - 92	92 - 91
Inc.& land gr., reg.7	60¾- 57½	59½- 55½	68½- 56⅞	69 - 64	66½- 60	66 - 62	64½- 58	59¾- 49½	57 - 53⅞	54¾- 48	50½- 48	52¼- 47½
1st, Rio Gr. Div.... 6	86⅜- 82½	82¼- 79⅜	83¼- 80½	84½- 82¼	84½- 81	85¾- 82⅜	84½- 81	80¾- 73½	79 - 76¾	77⅝- 70	76¾- 73¾	76 - 70
Pennsylvania RR.—												
Pa. Co.—Coup.....4½	95½- 94½	95¾- 95	95¾- 95½	96½- 95¾	96½- 96	96¾- 96	.... -	95 - 94½	95¼- 94¾	96 - 95	96¾- 95½	97¼- 97
Registered 4½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...	94½- 94½	96¼- 95¾	97 - 97
Pitts.C.&St.L.1st cp 7	.... -	118 -118	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Pitts.Ft.W.&C.—1st.7	136½-136	136 -136	137¼-136	140 -140	138½-138	139 -137½	.... -	137 -136	137½-137½	137½-137½	.... -	138¼-137¼
2d.....7	133 -132	133½-133½	133½-133	133½-133½	134 -134	134 -134	130½-130½	133 -133	134½-134	134½-134½	.... -	.... - ....
3d.....7	.... -	130 -130	.... -	130 -130	127½-127½	130 -128	.... -	... - ..	.... -	.... -	.... -	128 -128
Clev.& P.—Cons.s.fd.7	127½-125½	126 -126	126½-125	126½-126	122¼-122¼	124 -122½	124 -123¼	124 -124	.... -	124¾-124½	122⅝-122½	124 -123
4th.....6	110¾-110	110½-110½	... -	.... -	.... -	.... -	108½-108½	.... -	.... -	.... -	111½-111½	111 -111
C.C.& I.C.—1st, cons.7	130 -130	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st, tr. ctfs., suppl'ry	116 -116	.... -	116¼-116¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Tr.recor.ctfs., income	62½- 60	62 - 61	74½- 63	75½- 72½	74 - 74	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Income.....7	52½- 48	.... - ..	73 - 72	72⅞- 72⅞	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Peoria Dec.& Ev.—1st.6	101¼-101	100 -100	103½-100	106 -106	100½- 97	100¼-100	101 -100	95 - 94¾	95 - 94	96 - 95	97 - 96½	100¼-100
Income 6	70 - 70	63 - 63	.... -	.... -	.... -	70 - 60	50 - 50	41 - 40	50 - 44	45 - 37	46 - 45	55 - 45
Evansv. Div.... 6	99 - 95	102½- 99½	.... -	97 - 97	100 -100	.... -	.... -	.... -	.... -	.... -	.... -	100¼-100
Evans. Div., income..6	65 - 55	50 - 50	.... -	.... -	.... -	50 - 50	50 - 45	43 - 40	40 - 40	.... -	.... -	50 - 50
Peoria&Pek.Un.—1st.6	.... -	.... - ...	100½-100½	101½-101½	100½-100½	100 -100	.... -	.... -	.... -	.... -	.... -	97 - 97
Phil.& Read'g—Conv..7	.... -	.... -	.... -	.... -	.... -	.... -	75 - 75	73½- 70¾	69¾- 69¾	.... -	.... -	.... - ....
General.....6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	96½- 95	.... -	92½- 92½	.... -	.... - ....
Consol., 1st series....5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	79½- 77	.... -	.... -	.... -	.... - ....
Consol., 2d series 5	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...	66 - 64	.... -	.... -	.... -	.... - ....
Pull.Pal.CarCo.—Deb.7	.... -	105 -105	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Richmond & All.—1st. 7	80 - 76½	79¾- 77½	78 - 76½	79½- 77½	82 - 79	81 - 69¼	72½- 70	71½- 71	75 - 71⅝	70 - 65	70½- 70	70 - 65
Rich. & Danv.--Cons..6	96⅜- 93	93¾- 93	95½- 93½	96¼- 95	99 - 96	99¾- 98¾	97 - 95⅞	97 - 95¼	97¼- 95¼	97 - 95	97¾- 96⅞	98 - 97¾
Debenture 6	62 - 58½	61½- 57¾	66¼- 60	67¾- 61¾	72½- 65½	70 - 66	69 .-63	67 - 60	68 - 56	59 - 56	63 - 58	62¼- 61
Atl. & Char.—1st, pf.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	108 -108	.... - ....
Roch. & Pittsb.—1st ...6	106 -103	105 -104	105 -104¼	106 -105	106¼-106¼	108 -106½	.... -	106 -106	107 -107	108 -107	107 -107	107 -107
Consol., 1st 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	94 - 93¼	92 - 91
Income.....6	46 - 42½	44¾- 42½	44 - 43	46 - 43	45½- 45	45½- 45	40 - 40	.... -	40 - 40	44 - 43½	45¼- 45	46 - 45
Rome W. & Og.—1st...7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	105 -105	.... -	.... -	.. -	107½-107½
Con., 1st, ex..... 5	74½- 73	73¼- 71	73¾- 71⅞	71 - 66	70 - 68½	74 - 69½	72 - 67½	67¼- 61	68½- 62	67½- 64	71 - 66⅜	70 - 67
Income.....7	45½- 42¾	43½- 40	44 - 41	43½- 43	38 - 38	40 - 39	40 - 38	.... - ...	28 - 25	27 - 20	33 - 23	31½- 30½
St.L.Alt.& T.H.—1st..7	114 -107	.... -	.... -	115 -113	114 -114	.... -	.... -	.... -	.... -	114 -114	.. -	.... - ....
2d, pref.....7	111¾-109½	108 -108	108 -108	109 -106	109½-108½	.... -	112 -112	109 -106½	.... -	109 -109	.... -	112 -112
2d, income 7	106 -103	105 -105	106 -105	106½-106	103 -102	.. -	.... -	103½-103	.... -	104½-104	103½-103½	106 -105½
Dividend bonds... 6	80 - 60	76 - 70	75 - 70	75 - 73	76 - 73	82 - 75	79⅞- 70	70 - 70	50 - 50	50 - 45	55 - 47	.... - ...
Bell. & So. Ill.—1st...8	122½-122½	.... -	122½-122½	.... -	.... -	.... -	.... -	.... -	123 -123	114 -114	.... -	.... - ....
St. L.& Iron Mt.—1st..7	117 -116½	113½-113½	113 -113	115¼-114	115 -114½	116 -115	115¾-115	112 -111	113 -112	114 -112	114½-113½	115½-114½
2d 7	108 -105	108¼-107½	109¾-108½	111 -110	108½-107⅝	108 -107¼	108 -108	107 -107	107¼-107	108½-107	107½-107	107½-107
Ark. Branch. 7	109 -107½	109 -108½	109 -108	110⅞-108¾	111½-110	108½-106¾	109 -108	107 -106½	107¾-106⅞	107½-107½	110 -109	107½-106½
Cairo & Fult'n.—1st, 7	110 -107½	109½-107½	109 -108	109¾-108¾	109¼-109	111 -109½	107 -106½	107 -105½	106⅞-106	107 -106⅜	108⅝-107	110 -109
Cairo Ark. & Texas. 7	107½-105	109 -109	107½-107½	109¼-109½	109⅝-109	106½-106½	106½-106½	107 -106½	107 -106	107 -106¾	110 -106⅜	106¾-106¾
General consol. mort.5	78½- 75	77½- 75	79½- 76½	79½- 76½	77½- 75	77¼- 76	77 - 73½	76½- 66	75¾- 72¼	72½- 66½	74½- 72	74 - 73
1st, pref. income.....7	120 -110	118 -118	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
2d income 6	.... -	117½-117¼	.... -	.... -	.... -	105 -102½	.... -	.... - ..	.... -	.... -	.. -	.... - ....
St.P. Minn.& M.—1st..7	108 -108	109 -108½	108½-108	109¼-108¼	110½-109⅜	110½-110¼	110¼-107	108½-108½	109 -108¼	110 -108¼	110½-108½	112½-111
2d.....6	109 -108	109 -108½	109 -108½	110 -108½	109 -108½	109 -108	109 -107	110 -110	112 -110¼	108 -107	108¾-108	108⅞-108½
Dakota Extension....6	110 -106½	108¾-108½	109 -108	112 -109½	108¾-107½	108½-107½	108½-108	108½-108	111 -108	110½-110	109 -107½	108½-108
1st, consol.....6	.... -	.... -	.... -	.... -	.... -	.... -	104 -101	102 -101	102 -101	102 -100	102 -100½	103½-102
Scioto Valley—1st cons.7	.... -	.... -	93 - 90	.... -	95 - 95	94½- 94½	91½- 91½	.. -	.... -	.... -	.... -	.... - ....
Shenand'h Val.—1st...7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	107 -106	110 -109½	.... - ....

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1883—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
South Carolina—1st....6	102¼-101	102½-102	103 -102	102 -102	103½-103	103⅞-103¾	103 -102¾	103½-103	104½-104	102½-101½	104½-102	104 -103½
2d.....6	89 - 89	93 - 92	.... -	94¾- 94	99 - 96	100 -100	.... -	.... -	.... -	.... -	.... -	.... - ....
Incomes. 6	61 - 58	57 - 57	61 - 57	66 - 62	67 - 66	70 - 68	.... -	62½- 62½	67 - 63	65 - 64	67 -66	60 - 60
Texas Central—1st s. f.7	.... -	106 -105½	107¾-105	108½-106	107½-107	108½-108	108¼-105¾	105 -105	106 -106	108½-108½	105½-105½	107 -105½
Tex.&St.L.in Tx.—1st 6	.... -	.... -	.... -	.... -	.... -	82½- 82½	84 - 84	.... -	.... -	.... -	.... -	.... - ....
In Mo. & Ark., 1st...6	.... -	.... -	.... -	.... -	.... -	77 - 76½	76½- 76¼	.... -	.... -	.... -	.... -	.... - ....
2d, income.....8	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	26 - 26	.... -	.... -	.... - ....
Tol. Delphos & Burl.—												
1st, Main Line 6	.... -	52 - 52	52 - 52	.... -	.... -	50 - 50	.... -	.... -	.... -	.... -	.... -	.... - ....
1st, income.....6	.... -	.... -	11½- 10	.... -	.... -	.... -	.... -	5¼- 5¼	5 - 5	5 - 5	.... -	.... - ....
Virginia Midland—Inc.6	55 - 50	55¼- 53	58 - 53	63 - 57	66 - 60	62½- 61	55 - 55	59¾- 56½	61¼- 58	55 - 55	70 - 60½	65 - 57
Wab. St. Louis & Pac.—												
General mort.....6	80½- 77¾	78½- 72½	80½- 77¾	83¼- 79½	81½- 73	79 - 74	77¼- 72	72½- 63	70 - 66	71 - 66½	76 - 69	73 - 68
Chic. Div.....5	82 - 80½	81½- 78	80 - 80	83 - 83	82 - 82	82⅞- 81½	79½- 77	78½- 77	77 - 75¾	76½- 74	77 - 75½	78 - 76½
Havana Div.....6	87 - 87	.... -	.... -	88 - 87	.... -	.... -	.... -	.... -	.... -	85 - 85	.... -	.... - ....
Tol. P. & W.—1st.....7	107¾-107	107½-107	109 -108	107½-107	107½-105½	106⅞-106½	106 -105	105⅜-104	107 -103	106 -104½	105¾-105½	.... - ....
Iowa Division 6	.... -	90 - 90	.... -	.... -	.... -	89 - 88	86½- 86	.... -	78 - 78	.... -	.... -	.... - ....
Cairo Div.....5	82 - 82	81 - 79½	.... -	.... -	.... -	.... -	.... -	83 - 83	81 - 81	.... -	75 - 75	72 - 72
Wabash R'y—Mort. .7	95 - 95	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	85 - 85	86 - 86
Tol.& W.—1st, ext'd.7	108⅛-108	106½-105½	106 -106	108 -106½	107 -107	107¾-107¾	108¼-107¾	105 -104	106 -103	107 -106	107¾-106¾	108⅛-107
1st, St. Louis Div...7	105 -103½	102¼-101½	102 -101	103 -101	101¼- 99⅞	101¾-100⅜	101½-100	96½- 95	.... -	97½- 97½	98½- 97½	101 -100
2d, extended.....7	100⅞-100	101 -100¼	100½- 99¾	102¾-100½	99¾- 98	100 - 98¼	99½- 98½	99 - 96	98½- 97½	101 -100	98¾- 97¼	99 - 98
Equipment..... . 7	.... -	80 - 55	80 - 80	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Consol., conv.....7	97½- 97½	98 - 96	92 - 92	97½- 96	.... -	96 - 96	90 - 90	.... -	87 - 83	86½- 83⅛	86¾- 84¾	86 - 85
Gt. Western—1st.....7	108⅛-108	105 -104½	105 -104½	106 -105½	106¼-106¼	107 -106½	107 -107	102½-101	104 -103	104½-104	106 -104¼	.... - ....
2d.....7	100½- 99	100⅜- 99¾	100½-100	103 -101½	100 - 98⅜	101¼- 98½	99½- 98⅞	99½- 97½	99 - 99	102 -100	99 - 97½	99 - 98½
Quincy & Tol.—1st...7	.... -	.... -	103 -101	103 -103	100 -100	.... -	102 -102	.... - ..	.... -	.... -	.... -	.... - ....
St.L.K.C.&N.—Rl.E.7	108⅝-107¼	109 -108	108 -108	.... -	107 -106¾	108 -106	107½-106½	107¼-105	107 -101¾	105½-104¾	105 -104	109 -106
Omaha Div.....7	108½-108¾	109¾-108¾	... -	110 -108	108½-107	110½-108½	111 -110	.... -	109 -109	106 -105½	.... -	109 -109
Clarinda Branch..6	... -	.... -	.... -	.... -	.... - ...	90½- 90½	.... -	.... -	.... -	80 - 80	.... -	.... - ....
St. Chas. Bridge.....6	95 - 95	90 - 90	.... -	.... -	.... -	80 - 79½	.... -	.... -	.... -	.... -	80½- 80½	.... - ....
North. Mo.—1st.....7	119½-118⅝	119¼-119	119⅞-119	120 -119½	120 -120	121 -120	118½-117	.... -	119½-119½	119 -119	122 -118	121 -120
Wabash—Fund'd int.—												
Dec. & E. St. Louis.6	90 - 90	.... -	.... -	.... -	80 - 80	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...
Gt. Western—2d.....7	100½- 99	100⅜- 99¾	100½-100	103 -101½	100 - 98⅜	.... -	.... -	.... -	.... -	.... -	.... -	... - ....
2d.....6	.... - ...	84 - 84	.... -	.... -	.... -	... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Consol., convert.....6	.... - ...	84 - 84	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Tol. & Wab. 2d 6	.... -	85 - 85	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
West. Un. Tel.—Coup..7	117 -117	117 -117	.... -	.... -	114 -113	114⅛-113½	114⅛-114½	.... -	114⅛-114	.... -	112½-112½	113⅛-112¾
Reg.....7	116 -115½	117⅛-117	115½-115½	116 -114¾	113¼-113	114 -114	114 -113¾	113⅜-112½	114 -112¾	115 -114½	112½-112½	113½-112

1884.

BONDS.	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
Allegany Cent.—1st....6	97½- 98	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ...
Alb. & Ch. Can.—1st..7	.... -	.. -	111 - 111	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Atlantic & Pac.—1st...6	92½- 93½	92 - 92½	91½- 91⅝	90½- 91¾	91 - 91	67 - 89½	67 - 80	75 - 84¾	80 - 81⅝	74 - 79	75 - 79	78 - 81
West. Div.—Income..6	17 - 22½	18⅝- 19½	17½- 23½	19 - 20½	12¾- 18¼	7 - 12½	10 - 15½	14 - 23	15 - 19⅛	14⅜- 18	14½- 18¼	16½- 19
Balt. & O.—1st, P.Br..6	115¼-116½	116½-116½	.... -	.... -	113 -113	.... -	.... -	115 -115	116 -116	.... -	.... -	.... - ....
Bost. H. & Erie.—1st..7	15 - 15	13 - 14½	14 - 15	... -	14 - 14½	10 - 10	10 - 12	.... ..	12 - 12	10 - 10	.... -	.... - ....
Bur. C. R. & N.—1st ...5	100 -101¾	101¼-102½	102½-105	103 -104	102½-104	95¼-101	97 -101½	100½-101½	100¾-103½	101 -103½	102½-103¾	100½-102
Cons.1st&c.tr.1934.5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	85¾- 85¾	86 - 86	.... - ....
Iowa C. & W.—1st...7	.... - ...	112½-113½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Ced. R.I.F.&N.—1st 6	88 - 88	.... -	... -	104½-104½	.... -	.... -	.... -	.... -	108 -108	.... -	.... -	.... - ....
1st, 1921 5	97 - 98	.... -	91 - 95	92½- 92½	92 - 92	.... -	.... -	.... -	89 - 90	87½- 87½	90½- 90½	.... - ....
Buff.N.Y.&P.—1st 6	97 - 98	97 - 97	95½- 97	95 - 96½	96 - 96⅛	94 - 94½	.... -	.... -	.... -	.... -	.... -	.... - ....
Gen. mort.....6	.... -	.... -	88 - 92	88⅝- 88⅞	.... -	87 - 87¾	.... -	.... - ..	.... -	.... -	.... -	.... - ....
Carolina Cent., 1st....6	.... -	.... -	.... -	.... -	100½-100½	100½-100½	100 -100¼	.... -	.... -	.... -	.... -	.... - ....
Central Iowa—1st.....7	99 -106½	98 -106	106 -107½	107 -107½	107⅛-107⅛	100 -106	100 -100	97 -101	97 -100½	98 -100	100 -102	100 -100½
Eastern Div.—1st.... 6	79 - 80	80 - 81	81 - 84½	80 - 81	78 - 79½	.... -	.... -	.... -	60 - 60	.... -	70 - 70	.... - ....
Illinois Div.—1st....6	... -	.... -	.... -	80 - 80¼	67 - 67½	.... -	.... -	.... -	.... -	58 - 58	... -	.... - ....
Cent.RR.of N.J.—1st..7	115 -117¼	112¾-114	113¼-114¼	113 -115	113 -114	113¼-114½	114 -114	111 -112	111 -112	112 -112½	112¼-113¼	113 -114
Consol., assented 7	111½-112¼	112½-115¾	115½-118	113¾-115½	98 -112¼	101 -105	101 -108	107 -108¼	104 -105¾	99⅜-104½	98½-102	99⅜-102½
Conv., assented.....7	113 -113	113¾-116	117¾-118½	117¾-118¼	100 -107½	103 -104	102½-107	106½-108¼	106¼-106¼	100 -107½	98 -100	98¼-102
Adjustment.....7	104½-106	105¾-109	108½-110	107½-110	100 -105	103 -105	104 -107	106½-107	103½-105	102 -105	99 -100¼	100½-102
Conv. deb 6	86 - 88	88½- 91	90½- 95⅞	95½- 96	89 - 89	.... - ...	75 - 75	70 - 75	70 - 75	67½- 67½	.... - ...	.... - ....
Income 7	90 - 97	98½- 98½	99 -102	101 -101	99 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Leh.&W.B.—Assent 7	102¾-104	104 -107⅞	106½-107½	104 -106½	94 -105	90 - 97	89 - 95	96 - 98	92¾- 95½	95 - 96	91½- 93½	89 - 96
Income.....7	.... -	.... -	.... -	80 - 80	75 - 75	80 - 80	.... -	.... -	.... -	.... -	.... -	74 - 75
Am. Dock & Imp.....5	89 - 89	.... -	91 - 93	92 - 92¼	89 - 90	88 - 89	85½- 88	.... -	88 - 88	87 - 88	.... -	85 - 85
Ches.&O.—Pur.M.fd ..6	113½-113½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	111¼-112	112 -112	.... -	113 -113
Series A.... 6	110 -112	109⅞-111	110¾-112¼	109¼-112¾	100 -113	83 -109	94½-112	111 -111¼	105 -105	102 -105	102½-104	103 -105
Series B..... 6	96 - 98	98 -102	101½-105	103 -105	89 -102	72½- 97	81 - 92	87½- 92	82 - 87¼	78 - 83⅞	72 - 79	71¾- 77⅞
Currency.....6	46 - 50	48¼- 53	50½- 56⅝	51½- 55¼	33 - 52½	26 - 39½	26½- 36	31¾- 36½	30 - 32½	27 - 31½	25 - 27½	25 - 29
Mort., 1911.....6	101¾-102	102 -102¾	102¾-104	101 -101½	99¾-100	.... -	.... -	.... -	.... -	.... -	94⅞- 95	.... - ....
Ches. O. & S. W. 5-6	87½- 87½	86 - 87½	87 - 88½	.... -	85 - 86½	.... -	... -	77 - 78	.... -	.... -	66¾- 70	70½- 71
Chic. & Alton—1st. 7	.... -	118½-119	118½-118½	119 -120	117½-117½	.... -	116 -116	.... -	117 -117	117½-118	118 -118	120 -120
Sinking fund 6	114½-114½	116 -116	116 -116¾	116¼-116¼	.... -	.... -	.... -	.... -	117½-118	.... -	118 -119	119½-119½
Lou.& Mo. Riv.—1st.7	.... -	.... -	118 -119¼	119 -120¾	115½-115⅛	114¾-116	114 -117½	.... -	118 -118	118¼-119	118½-118½	119 -120
2d, 1900 7	.... -	.... -	.... -	.. -	112 -115	.... -	112½-115	112½-112½	116 -116	115 -115	.... -	.... - ....
St. L.J.& Chic.—1st..7	117¼-118	118 -118	119 -119	.... -	115 -115	115½-116	.... -	117½-117½	118 -118	116¾-117	115⅛-115¼	118 -118
1st guar. (564).....7	.. -	.... -	.... -	115½-116½	.... -	116 -116	116 -116	.... -	.... -	.... -	115½-115½	.... - ....
2d, guar. (188).....7	.... -	.. -	.... -	.... -	.... - ..	.... -	.... -	.... -	.... -	.... -	118 -118	.... - ....
Chicago & Atlan.—2d..6	.... -	90 - 90	88 - 90	87⅞- 89⅞	88 - 88	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Chic.B.& Q.—Consol...7	128½-129½	129½-130¼	130 -130½	129½-130¾	128¾-130	125 -129⅛	124 -125	125 -126¼	126 -127	127½-129	128½-129	130 -132
Debenture..... 5	91 - 93⅞	93¾- 96½	95 - 97⅞	97½- 99½	91¼- 95½	88 - 93	90 - 93¼	93 - 96½	94¾- 95¾	95¾- 97¼	89½- 96⅞	96½- 98
Iowa Div..... 5	.... -	.... -	.... -	.... -	108 -108	106 -106	104 -104½	.... -	.... -	.... -	.. -	.... - ....
Iowa Div... 4	90¾- 91	91¾- 94¼	.... -	94½- 95	90 - 94⅛	89 - 90½	88 - 89	.... -	90 - 90¾	90½- 91	91 - 91	92¾- 93¼
Denver Div., 1922...4	90½- 91	87½- 90½	.... -	90 - 90	88¾- 90½	.... -	86½- 88¾	86⅞- 87	88 - 88	88 - 90	90 - 90	.... - ....
Plain.....4	83½- 83½	85 - 85	83 - 83	.... -	89 - 89	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Chic. & E. Ill.—1st, s.f.6	98 - 98⅛	98 - 98	100 -101	102 -102	100½-103	99½-100	99½-100	100 -103½	104 -104	104 -104	105 -105	103 -108
Chic. Mil.& St. P.—1st.8	132½-133	130 -131	131 -131	131 -132½	130 -133	.... -	133 -133	129 -130	.... -	129½-129½	130 -130	... - ....
2d.....7 3-10	123 -123	120 -120	120 -120½	.... -	120 -121	119 -119	118 -118	116½-119½	120 -120	121 -121	119 -119	121¾-121¾
1st, gold.....7	123¼-125	124½-125	126 -129½	128 -129	124¾-128	127½-127½	122½-125	122 -126½	126½-126½	125 -128½	125½-127½	125 -125
1st La Crosse Div....7	116 -116½	116½-117¾	118 -120	119 -120	116 -120	118 -119¼	114 -116	116 -117	117 -119	117 -117	116⅞-117	117 -120
1st I. & M. Div.....7	116½-117	118 -118	119 -119	.... -	.... -	116 -121	112½-116¼	116 -117¾	116½-117	117 -117½	118 -119⅛	119½-119¾
1st I. & D. Div 7	.... -	.... -	.... -	.... -	.... -	121½-121½	115½-117	119 -120	.... -	121 -121	.... -	122 -122
1st C. & M. Div.....7	122½-122½	.... -	... -	128⅝-130	130 -130½	26 126	121½-122	124 -124	125 -126	125 -126	129 -129	.... - ...
Consol.....7	120 -121½	121½-123½	123¼-125½	124 -126	120 -124	114½-123	112½-117	117 -121	117⅝-120	118 -119¼	118½-120¼	120½-123
2d, 1884.....7	100 -102⅝	102⅞-104	104 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st I. & D. Exten.....7	119½-119½	.... -	122¾-123¼	122½-126	120 -122½	121½-121½	114 -116	116½-120⅜	118¾-120½	.... -	121 -121	... - ....

gitized for FRASER

1884—Continued.

BONDS.	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
Chic. Mil. & St. Paul.—																								
1st So. West Div.....6	106½	-110	107	-109	109	-112	113	-114	....	-	....	-	106	-106	107½	-110	110	-110	110½	-111⅜	109	-111	110¾	-110¾
1st La C. & Dav.....5	92	- 93	93½	- 93½	95	- 97	100	-100	....	-	....	-	....	-	92½	- 92½	....	- ..	96	- 96¼	....	-	....	- ....
1st So. Minn. Div.....6	106½	-107½	109	-110	110½	-112	112⅛	-113½	110	-113½	105	-110½	101	-107	108	-110	107	-109	107	-108½	106¾	-109	109	-110⅛
1st H. & D. Div.....7	...	-	117½	-119	121	-123	123	-124⅝	....	-	116	-118	115½	-115½	....	- ..	118½	-119	117½	-119	117¾	-119½	119½	-120½
Chic. & Pac. Div.....6	110	-110¾	110½	-113½	113¼	-114	114¼	-115¼	....	-	114	-114½	110	-110	111	-111	113	-113	113	-113	114¼	-114⅞	114½	-115
Western Div.....5	93	- 93⅞	93¾	- 96	97⅝	- 99¾	99	-101	94	- 99¾	92	- 97¼	92½	- 95	92	- 96	94	- 95⅞	93	- 95¼	93¼	- 96¾	96	- 97⅜
Mineral Point 5	90½	- 91⅝	90⅞	- 93	94½	- 97¼	97¼	-101¼	93⅞	- 99½	93	- 95	90½	- 91	94½	- 94½	94	- 95½	95¾	- 96¼	95	- 96½	96	- 96
Wis.& Min. Div.....5	90	- 92¼	91½	- 94	93¾	- 97¼	97¼	-101¼	94⅛	- 97⅞	92	- 96	89½	- 92	91¾	- 94	92½	- 94¼	92½	- 94	92½	- 96¾	94	- 96⅞
Terminal.....5	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	94¼	- 94½
Chic. & N.W.—S.F.....7	106½	-106⅝	....	-	....	-	104¾	-104¾	....	-	....	-	....	-	102½	-102½	....	- ..	....	-	103½	-104	....	- ....
Consol.....7	132	-133½	132½	-133	132½	-134	133	-134	132¼	-132½	127	-127	130	-130	131½	-133	131½	-133	132½	-133	132	-133	134	-134
1st mort.....7	106¾	-107	103½	-104	104	-104½	104½	-104¾	104¼	-104¾	104	-104½	105½	-105½	101¾	-102	102¼	-103¼	103	-104	103¾	-104	104	-104½
Gold, coup.....7	124	-125	125	-127¾	127½	-128	128	-129	128	-129	120	-125	121	-124	123⅞	-125	124	-126	125¼	-126½	125¾	-128	124½	-126
Gold, reg.....7	123½	-124	125½	-126½	127	-127	127½	-129	128	-128	125	-125	123	-123	....	-	....	-	126	-126	125½	-125½	124¼	-125
Sinking fund, coup....6	110	-110⅜	...	-	111½	-111½	110	-110	112	-112½	111	-112½	112	-112	112	-112	113	-113	109	-110¼	108	-110	110½	-111
Registered.....6	110	-110	...	-	110½	-110½	110	-112	....	-	....	-	....	-	....	-	....	-	109	-109	109	-109	110½	-110½
Sinking fund, coup ...5	103	-103½	103⅝	-104¼	104¼	-105	102½	-103½	101	-103½	98	-103	98	-102½	101	-102½	102¼	-103½	100½	-101¼	100½	-101	102½	-103½
Registered.....5	103¼	-103¼	....	-	105	-105	103¼	-103¼	....	-	....	-	101½	-101½	....	-	....	-	....	-	....	-	....	- ....
Debenture.....5	92½	- 94	93⅞	- 95¾	94⅝	- 97⅞	97	- 99½	90	- 96¼	90½	- 93½	91	- 94	94	- 95¾	94⅝	- 95¾	95½	- 97¼	93¼	- 95¾	94½	- 96
25 yrs. deben., 1909.5	....	-	....	-	..	-	....	-	....	-	....	-	....	-	....	-	92	- 92½	93	- 94¼	91	- 93⅞	93	- 94
Des M. & Min. 1st....7	...	-	....	-	126	-126	127	-127	....	-	....	-	....	- ..	....	- ..	....	- ..	....	-	....	-	....	- ....
Iowa Midland—1st...8	131½	-131½	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Chic.& Mil.—1st.....7	....	-	121¼	-123	123	-124½	119	-119	120	-120¼	120	-125	118½	-122	....	-	....	-	122	-122½	121¼	-124	124	-125
Winona & St.P.—1st.7	106	-106½	106⅞	-107½	107	-108	107⅞	-108	107	-108	107½	-107½	104¾	-104¾	105¾	-105¾	106½	-107	106½	-107¼	107	-107½	108	-108
2d.....7	..	-	....	-	122¾	-125	..	-	....	-	118½	-120	....	-	120	-120	118	-118	..	-	114	-117	....	- ....
Mil. & Mad.—1st.....6	....	-	....	-	....	-	....	-	114¾	-114¾	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Ottum. C. F. & St. P.5	...	-	....	-	....	-	..	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	99½	-100
Chic. R.I. & P.—Coup..6	126	-126⅝	126	-127	126	-127	126¾	-127½	126½	-127½	126	-127⅝	123½	-124	124	-126	124¾	-126	125	-126	125	-126½	125½	128¾
Registered.....6	....	-	126½	-126½	125½	-126½	126¼	-127	....	-	126½	-127	....	-	....	-	....	-	124¾	-124¾	....	-	....	- ..
Keok'k&DesM.—1st,5	....	-	104	-107	105	-107	102	-103⅞	102	-102¾	96	-102	102	-105	102	-105	105	-105	....	-	103	-103	....	- ....
Chic.St.L.&Pitts—1st.5	80¼	- 92¾	90	- 91¾	92	- 94	90	- 91½	92	- 92½	....	-	85	- 85	....	-	....	- ..	..	-	....	-	65	- 66
C.St.P.M.&O.—Cons...6	107⅞	-109¾	109½	-111½	111½	-113¼	112¾	-113¾	109	-113⅜	100½	-111	108	-111¼	110½	-112½	110	-112	111	-112	111	-112½	109½	-111⅛
Chic.St.P.& M.—1st..6	116	-116½	118	-118½	119	-120	119	-120	115	-118½	113	-115	113	-116	116	-117	118	-118	117	-118	115½	-115¾	116½	-116⅝
St. P. & S. City—1st..6	115½	-116½	116½	-118	118½	-120	116	-117½	114	-117	114	-117	114½	-116¼	117	-118	117½	-119	115½	-116	115½	-116	116¼	-116½
Ch.& W.Ind.—Gen.m. 6	104½	-104½	....	-	....	-	....	-	103	-103	....	-	....	- ..	....	-	..	-	....	-	....	-	100	-101¼
Cin.& Spr.—Guar.1st.7	110	-112	....	-	116	-116	116	-118	....	-	....	-	....	-	....	-	....	-	....	-	....	-	110	-112
Cl. C. C.& I.—1st, s.fd.7	119¾	-119¾	121¼	-123	123	-124	123¾	-125	118	-120	120	-120	117	-117	....	-	122	-124	124½	-124½	121	-121	....	- ..
Consol.....7	118½	-118½	118⅞	-121¼	121	-123¾	....	- ...	118⅞	-120	....	-	115	-115	115½	-117	....	-	120	-120	....	-	....	- ....
General cons 6	....	-	....	-	....	-	109½	-110	106½	-106½	....	-	103	-103	....	-	..	-	....	-	101½	-101½	102	-102
Col. Coal & I.—1st,con.6	69	- 71⅞	67	- 70¾	70	- 75½	69½	- 76	64¾	- 68½	54	- 61	56	- 60	57	- 60	58	- 58¾	....	- ..	59	- 59	55	- 59
Col.H.Val.& T.—1st...5	79	- 79⅞	79	- 81⅜	79½	- 80½	79	- 80¼	77	- 79	70	- 70	....	-	66½	- 68	....	-	60	- 60	65	- 67½	67	- 67
Cumberl'd & Pa.—1st.6	....	-	....	-	103	-103	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Del.&Hud.C.—1st,'84.7	100⅞	-101½	102	-102¼	102	-102¼	102⅜	-102½	102⅝	-102⅝	103¼	-103¼	....	-	....	-	....	-	....	-	....	-	....	- ....
7s, 1891.....7	110	-112½	112½	-115	115	-115	114	-115½	114	-115	115¼	-117	112	-116	114¾	-115½	114½	-115	114	-115	115	-116	....	- ....
Extension, 1891.....7	....	-	112½	-115½	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	112½	-113¼
Coupon, 1894.....7	116	-117	118¼	-119½	119	-119¾	117½	-117½	....	-	114	-115	115	-116	116½	-117½	116	-116	113½	-114½	115¾	-115¾	116	-116
Reg., 1894.....7	118	-118	118½	-119	....	-	117½	-117½	....	-	115	-115	....	-	118	-118	....	-	....	-	....	-	117½	-117½
Penna. Div.—Coup....7	....	-	129½	-132½	130	-130	131	-131⅞	....	-	....	-	125¼	-130	130½	-130½	123½	-126	130	-130	130	-130¾	130½	-132
Penna. Div.—Reg....7	....	-	130	-130	131	-131	....	-	131½	-131½	....	-	....	-	....	-	....	-	....	-	130	-130	....	- ....
Alb. & Susq.—1st m..7	110¼	-111	110⅞	-110⅞	111	-111½	112	-112½	111⅞	-111⅞	111½	-111½	....	-	110	-110	....	-	....	-	....	-	111	-111
2d mort.....7	104½	-104½	....	-	....	-	103½	-103½	102	-103½	101	-101	103¾	-104	104	-104	105	-105	102½	-102¾	....	-	103⅝	-103¾
1st, con., guar.....7	122	-122	....	-	125	-125	127½	-127½	....	-	....	-	....	-	....	- ..	....	-	....	-	125½	-125½	....	- ....
1st con. guar.....6	....	- ...	....	- ...	117½	-117½	114½	-115⅜	115½	-115½	115¼	-115¼	115¼	-116	115½	-116	115	-115	112	-112½	112¼	-112½	112½	-112½
Rens. & Sar.—Coup..7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	135	-135	134	-134	132	-133½	....	- ....
Del. Lac. & W.—Conv.7	....	-	....	-	117	-119½	....	-	....	-	117	-117	....	-	....	-	....	-	....	-	....	-	....	- ....
Con., 1907.....7	....	-	132	-132	131	-131½	130	-131	130	-133	....	-	....	-	128	-128	126½	-126½	129	-129	130¼	-130¼	129¾	-132
Syr.B'n.& N.Y., 1st..7	127	-127	....	-	....	-	....	-	....	-	....	-	120	-120	....	-	....	-	....	-	123	-123	124	-124
Morris & Essex—1st.7	135	-137	139	-139	138½	-138⅝	138¾	-140	133	-135	133	-133	135	-135	135	-135	135½	-137	138	-138	....	-	135½	-135½
2d mort.....7	115¼	-116½	113½	-114	114	-114	114	-114¾	114	-115	114	-115	....	-	110	-110½	....	-	112	-113½	113	-114	114¼	-114½
7s, 1871.....7	120	-121	122¼	-123	123½	-125½	123	-123	123	-123	123	-123	....	-	....	-	....	-	....	-	120	-120	....	- ....
Consol., guar.....7	124	-124⅞	124½	-128	128	-128½	128½	-128½	125½	-127	120	-123	121	-121½	121	-122⅞	121	-122½	122½	-124½	125	-126	121	-124
N.Y. L. & W.—1st .. 6	117½	-118½	119	-120½	119½	-120½	120	-123½	118½	-120	115	-118½	112	-115	117	-118	118	-119½	117	-119	117½	-119	119	-120
Construction 5	....	-	....	-	99½	-101½	99½	-100	96	-100	97	- 98	96⅜	- 97	96	- 96	95	- 96	95	- 95⅞	95	- 98	97	- 97¾
Denver & Rio G.—1st.7	108	-109	108½	-110	110	-112	102	-111	92½	- 98	85	- 97½	85	- 99	92½	- 97	92½	- 96¾	70½	- 92	74½	- 82	80	- 84½
Consolidated.....7	82	- 89	84	- 88	82	- 85½	60	- 84	50	- 64	38	- 55	42	- 51	48	- 53½	45½	- 50¼	41	- 47½	42	- 46	46	- 48
Denv. Rio G.W.—1st..6	66½	- 72	68	- 71½	65	- 68¼	43¾	- 66½	37	- 50	25	- 38	28½	- 38	34	- 36	33	- 34½	32½	- 36¼	33	- 37	36⅝	- 38¾
Denv. So. P. & P.—1st.7	95½	- 96	92	- 95	97	- 98½	94⅞	98	90	- 92	75	- 75	74	- 76	78	- 80	79½	- 80	85	- 85	82	- 82	80	- 80½
Det. M. & Marq.—1st..6	...	-	....	-	...	-	....	-	....	-	....	- ..	...	-	60	- 60	55	- 55	....	-	....	-	....	- ....
Dubuque & Dak.—1st 6	....	-	98	- 98½	...	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
E. Tenn. V. & G.—1st..7	117	-117	117½	-117½	118	-118	....	-	116	-116	115	-115	113	-113	113½	-115½	116	-116	....	-	....	-	....	- ....
Consol.....5	70	- 72½	72	- 74	73¾	- 75½	74½	- 75¼	53	- 75½	50	- 58½	52½	- 59½	57⅞	- 61	55	- 59½	50	- 57¼	50½	- 55	42½	- 54⅞
Divisional.....5	93	- 94	94⅜	- 94⅜	....	-	100	-100½	99	- 99	91	- 95	....	-	....	-	....	-	....	-	....	-	....	- ....
Income 6	26	- 31½	29	- 31⅝	29	- 30⅞	25	- 28½	14	- 28	10½	- 17½	15	- 18	17	- 19¼	15	- 18	12	- 16	11	- 14½	9	- 15
Eliz. City & Norf.—1st.6	....	-	....	-	78	- 80	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Eliz. Lex. & Big. S.... 6	101	-103½	103	-104⅞	101¼	-103	100	-101½	90	-100	85	- 91	80	- 89	91	- 91½	87	- 88	80	- 82	80	- 85	82½	- 84¼
Erie—1st, Extended....7	...	-	128	-128	126½	-126½	126¾	-126¾	122	-122	121	-122	....	-	....	-	125	-125	....	-	125	-125	....	- ....
2d, Ext.....5	....	-	....	-	108	-108½	110	-110	...	-	110	-110	111	-111½	110	-111	....	-	106	-106	106	-107½	105½	-108
3d Ext.....4½	102	-102	104¼	-104¼	102¼	-102½	102¾	-104	103	-103	103½	-104½	101¾	-102	102	-103½	102	-102	100½	-102½	...	-	102	-102
4th, Ext.....5	108	-108½	110	-110	110	-110	110½	-110½	106½	-106½	108	-108	106	-107	107	-107¾	....	-	....	-	....	-	104	-105¼
5th, 1888.....7	....	-	....	-	....	-	110	-110	108½	-108½	....	-	106	-106	....	-	....	-	....	-	...	-	106	-106
1st, consol., gold 7	126½	-128½	128	-131	128	-129½	125	-128⅞	120	-126¾	112	-122	113¾	-119	119½	-122½	116	-119½	115	-116½	108	-115	117½	-119¼
1st consol. fd. coup...7	126	-126	125½	-127	126	-128¼	124	-126½	....	-	113	-113	113½	-113½	....	-	....	-	....	-	....	-	115	-115¾
Long Dock.....7	116½	-116½	...	-	110	-110	....	-	110	-115	113¾	-115	....	-	....	-	115	-115	111	-111	....	-	....	- ....
Buff. N. Y. & E.—1st.7	132	-132	....	-	....	-	134	-134	....	-	....	-	....	-	130	-130	....	-	131	-131	131¼	-134½	....	- ....
N. Y. L. E. & W.—																								
New, 2d consol.....6	87½	- 93¼	91¾	- 94¾	87½	- 94	81½	- 89⅝	54½	- 86	45½	- 60	46½	- 63	58¼	- 68	51½	- 63	50¾	- 58	48	- 59	55	- 58⅝
Income 6	...	-	70	- 70	....	-	...	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Erie & Pittsb.—Consol.7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	105	-105	....	-	....	-	....	-	....	- ....
Ev. & T. Haute—Con..6	94	- 98	94	- 98	98	-100	97½	-100	95	- 98	96	- 98	92	- 95	95	- 97	97	- 97	96¾	- 97	96	- 97	97	-100
Flint & P. M.—Mort..6	113	-113½	113½	-113½	114	-114	112¾	-113	112½	-112½	....	-	113	-113	113½	-115	....	-	113	-113	113	-114	114	-115
Ft.W.& Denv.C.—1st .6	65	- 69¼	66	- 69	66¾	- 71	65	- 71	63	- 70	45	- 65½	54	- 60	60	- 64⅞	60	- 62	60	- 62	61	- 64½	61	- 67
Gal. H. & San A.—1st..6	108½	-110	107	-110	....	-	109	-109	105½	-109	106½	-106½	106	-106¾	106	-106	....	-	105¾	-106½	106½	-106½	...	- ....
2d, mort.....7	..	-	108¾	-109	110¼	-110¼	110⅝	-111	110	-110	....	-	....	-	....	-	107½	-107½	107	-107	....	-	101	-102¼
Mex. & Pac.—1st .. .5	....	-	93	- 94¾	....	-	....	-	92	- 92	91½	- 92	....	-	....	-	....	-	....	-	92	- 92	92	- 92
Gr.B.W.& St. P.—1st..6	....	-	80	- 82½	82	- 87	85	- 86½	86	- 86	....	-	82	- 82	80	- 80	80	- 80	....	-	74	- 74	....	- ....
2d, income 8	....	-	16	- 18	18	- 23¼	20½	- 20½	....	-	....	-	18	- 18	15	- 15	15	- 16	....	-	....	-	....	- ....
Gulf Col. & S. F.—1st ..7	112½	-115	113	-115	115	-115¾	115	-115¾	112	-114½	111½	-114	107	-109	110½	-111	109	-110	109	-110	110	-111	111	-113½
2d, 1923.....6	...	-	....	-	....	-	.	-	....	-	....	-	88	- 88	89½	- 90½	....	-	....	-	....	-	....	- ....
Han. & St. Jo.—Conv..8	105	-106¼	106¼	-107	103	-103⅝	103½	-104	102½	-103⅞	102⅝	-103½	103½	-104½	104½	-10	101	-101¾	101⅞	-102⅝	102⅜	-103¼	103¼	-103½
Consol.....6	110½	-112¼	112	-113	110	-113	112⅝	-113¾	112	-114½	110	-114	113	-113½	113½	-113¾	112¼	-113	110½	-113½	111½	-112	113	-115
Hous.E.&W.Tex.—1st7	....	-	....	-	....	-	100	-103¼	....	-	....	-	....	-	....	-	..	-	....	-	....	-	....	- ....
Hous.&T.C.—1st,M.L.7	107½	-108½	108½	-110	109⅜	-111	111	-112	107	-112	107½	-110½	103½	-106	105½	-107	106½	-107	107	-108	109	-110½	109½	-110½
1st, Western Div.....7	104⅞	-105½	106	-107	107½	-108	109	-110½	109½	-109½	105	-105	102	-102	103	-104	103½	-104½	104	-104⅞	103¾	-105½	105½	-106

ed for FRASER

1884—Continued.

BONDS.	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
H. & T.C.—W. & N. Div. 7	.... -	.... -	.... -	.... -	117½-117½	.... -	.... -	.... -	108 -108	.... -	.... -	111 -111
2d, Main Line 8	123½-124	125 -125	126 -126	121 -121½	.... -	.... -	.... -	122½-123	115 -118	.... -	111 -113	111 -111
Gen. Mort 6	98 - 98	96½- 98	99 - 99	97 - 97	96½- 98½	.... -	.... -	.... -	....	.... -	96½- 96½	96 - 96½
Illinois Central—												
C. St. L. & N. O., T. L. 7	.... -	119 -119	120½-120¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st, con 7	120 -120	120 -122	120¾-122	121 -122¾	.... -	.... -	119 -120	119½-119⅝	120¼-120¼	120½-121	117¾-120	120 -122
2d M. 6	.... -	115¼-115¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Gold 5	105½-107	105 -108	107¾-108¼	107⅞-108¼	108 -108¾	107 -107	104¾-105¼	105 -105¾	105¼-106	105½-106	105 -106¼	104 -106⅜
Dubuq. & S. City 2d 7	115 -115	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	115 -115⅝	.... - ....
Cedar F. & M., 1st 7	113 -113	114 -116½	116 -121½	120½-120½	118 -118	.... -	.... -	114 -114	.... -	114 -116	.... -	116¼-118
Ind. Bl. & W.—1st, pref. 7	.... -	118 -118	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
1st 4, 5, 6	85 - 86½	84¼- 86	85¼- 87	81 - 85½	78 - 84½	77 - 80	70 - 80	75 - 80	.... -	69 - 69	70 - 72	74 - 76
2d 4, 5, 6	69 - 70	69 - 72	70¾- 72	65 - 69	.... -	50 - 50½	50 - 60	55 - 59	57½- 59	.... -	55 - 55	.... - ....
Eastern Div 6	.... -	89 - 89	89 - 90	88¾- 89½	85 - 86	80 - 80	78 - 80	79 - 80	75 - 75	75 - 75	80 - 80	78½- 80
Con. income 6	.... -	33 - 33	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	10 - 10
Ind. Dec. & Sp.—1st 7	105½-105⅞	105 -109¾	107½-108¾	105 -106	102 -105	101½-101½	96 -101½	102 -104¾	102 -102	99½-100	99 -101	102 -104¼
2d, 1911 5	.... -	.... -	-	.... -	.... -	.... -	.... -	.... -	.... -	.... -	20 - 20	.... - ....
2d income	.... -	.... -	.... -	.... -	.... -	.... -	12 - 12	.... -	.... -	.... -	.... -	20 - 22
Intern. & Gt. No.—1st. 6	.... -	109¾-110	114 -116½	115 -118	107½-112	104½-108	108 -108	108 -110	110¼-111	110 -110	106 -107	106 -107
Coupon, 1909 6	81 - 84	83¼- 84⅞	82 - 87	84 - 87⅛	72 - 84½	70 - 79	70 - 75	77½- 80	77 - 80	77½- 79	.... -	74½- 76
Jefferson—1st 7	.... -	.... -	.... -	.... -	101¾-101¾	102 -102	.... -	.... -	.... -	.... -	100 -100	100 -100
Kentucky Central 6	.... -	.... -	.... -	72½- 72½	.... -	.... -	.... -	.... -	.... -	.... -	-	.... - ....
Lake Erie & W.—1st 6	92 - 93½	91½- 94	93 - 94	93½- 95½	.... -	75 - 80	80 - 80	85 - 86½	80 - 81	84 - 85	80 - 83	83 - 83½
Income 7	31 - 31½	35 - 35	35 - 35	33 - 33	20 - 21½	10 - 18	.... -	21 - 25	22 - 22	.... -	.... -	.... - ....
Sandusky Div 6	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	80 - 80	79 - 80	.... - ....
Income	.... -	.... -	.... -	.... -	.... -	.... -	.... -	20 - 25	.... -	.... -	.... -	.... - ....
Laf. Bl. & M.—1st 6	90½- 90½	92 - 94¾	93½- 94½	95 - 96	91½- 92	.... -	75 - 80	81½- 83	84¾- 85	82½- 84	80 - 80	.... - ....
Income 7	45 - 45	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Lake Shore & M. So.—												
M. S. & N. I. Skg. fd. 7	104½-105	104½-105¼	105 -106	105½-105¾	101½-102¾	102 -104	102⅜-103½	103 -103	103½-103¾	103¾-104⅝	101 -101¾	101¾-102
Clev. & Tol.—S. fund 7	104 -104¼	.... -	104 -104½	105 -105	105½-105½	104¾-104¾	101 -102½	102⅜-102½	102¼-103	103 -103½	103½-104½	104 -104⅜
New 7	106⅝-106⅝	107 -107½	107½-107½	104⅝-104⅝	105 -105	.... -	.... -	.... -	.... -	.... -	103½-103½	104 -104¼
Cl. Pains. & Ash 7	.... -	.... -	115 -115	.... -	.... -	.... -	.... -	.... -	.... -	.... -	115 -115	115½-115½
Buff. & Erie—New 7	121 -121⅞	.... -	.... -	.... -	.... -	118 -118	117 -117	.... -	117 -117	.... -	118 -120	- ....
Kal. & W. P.—1st 7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	110 -110	.... - ....
L. Shore—Dividend 7	122½-123½	124½-125	124½-125	.... -	120 -120	120 -120	.... -	.... -	.... -	118¼-118¼	119 -119	120 -120
1st con., coup 7	125 -127½	.... -	127½-127½	128½-130	127½ 128	128¾-128¾	121½-123	124 -126	126 -126	126 -126	125 -127½	127¼-128½
1st con., reg 7	124⅞-125	128 -128	127 -127	129½-130	127 -128½	124 -127	122¾-123	124½-124½	124 -124	122 -124½	121¾-125	124 -127
2d con., coup 7	119 -119¾	119¾-121⅞	121¾-124	123¼-123¾	120 -123¼	116¼-119	117 -119⅞	117 -118	117 -118	116 -118	117¾-118½	114½-116
2d con., reg 7	119¼-119¾	120 -121½	122⅜-123½	123½-123½	123¼-123¼	116 -119	116½-118	118 -118	116½-117¼	117 -118	117⅞-118	114½-115½
Long Island—1st 7	120 -120	.... -	121 -121	124 -124	120 -120	.... -	118 -118	120 -120	120½-121	121 -125	.... -	118 -119
1st, consol 5	98¾-100	101 -101½	101 -102	101 -102	102 -102	101 -102½	100 -100	100 -101½	100 -101	100¾-101	101½-101½	.... - ....
Louisv. & N.—Consol 7	118 -119	118½-119½	119 -120	116 -118	116 -117½	115½-116	113 -116	114½-114½	115 -116½	112 -113½	113 -113½	114 -115½
Cecilian Branch 7	103 -105	.... -	.... -	102½-102½	.... -	.... -	91 - 93	90¼- 93	.... -	.... -	.... -	.... - ....
N. O. Mob. & T.—1st. 6	92 - 92	90 - 95	95 - 99	95 - 99	.... -	75 - 75	73 - 80	80 - 80	80 - 80	80 - 82	79½- 79¾	78 - 79½
2d 6	.... -	.... -	85 - 85	.... -	97 - 97	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
E. H. & Nash.—1st 6	102 -103	.... -	.... -	.... -	103 -104	96 - 97¾	98 - 98	.... -	.... -	.... -	.... -	97 - 97
Gen'l mort 6	91¾- 94	92 - 93⅜	92 - 96¼	95¼- 96½	85 - 95¼	70 - 88½	75 - 90	88 - 88	86 - 87	86 - 89	89 - 90	82½- 88
St. Louis Div.—1st 6	.... -	107½-107½	104 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	95 - 95
2d 3	50 - 50	.... -	49¾- 49¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	42 - 42
Nash. & Decatur 7	115 -115	116½-116½	.... -	.... -	117 -117	.... -	112 -112	.... -	112 -113	115 -115	.... -	117 -117
Trust bonds 6	.... -	.... -	.... -	89 - 89¾	81 - 89	82 - 82	76½- 80	79 - 80	77¼- 79	76 - 79	78½- 79	76 - 79
Lou. N. Alb. & C.—1st 6	90 - 95	90 - 94¾	91 - 94	97 - 98½	98 - 98	95 - 95	94 - 94	.... -	90 - 94	92 - 92	91 - 92	89 - 92
Louisv. N. O. & T.—1st 5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	86 - 87½
Man. B. Imp. Co.—Lim. 7	.... -	77 - 80	80 - 80	80 - 80	.... -	.... -	.... -	.... -	77 - 77	.... -	.... -	80 - 80
Mem. & Chas.—1st T. L 7	110½-110½	.... -	111½-112	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
2d, 1885 7	.... -	.... -	103 -103	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Metropolitan El.—1st 6	100½-104¼	104½-107¼	105 -107½	105½-108½	100 -105½	100 -105⅜	98 -103½	103¼-105⅞	104 -106	104½-108	107½-108	108 -110¾
2d 6	87½- 91½	91 - 96½	95½- 99¼	95 - 99⅜	88 - 93	84 - 93	89 - 90	90¼- 93	92½- 93½	93¾- 97	94 - 95¼	92¼- 95
Mex. Cent.—1st 7	49⅝- 56½	57½- 57½	63 - 63¼	55⅜- 61⅝	43 - 55	33⅜- 35	35 - 35	.... -	.... -	32 - 32	.... -	.... - ....
Mich. Cent—1st, consol. 7	124 -125	125¼-128	127 -129¼	128½-129	122½-124½	123⅞-124	123¾-125	125 -126	125 -126	125¾-127½	122½-124	122¼-123
1st, consol 5	106 -106½	.... -	106 -106	.... -	102 -103	105 -106	102 -102¼	102½-103½	103¾-104	103½-104	101½-102½	102¾-104
Coupon, 1931 5	101¼-102½	.... -	102 -102	101 -102¼	102 -102	.... -	100½-100½	100 -100	100 -100	.... -	.... -	97 - 97
Reg., 1931 5	101¼-101¼	.... -	.... -	.... -	.... -	100 -100¼	.... -	.... -	.... -	.... -	.... -	.... - ....
Mid. of N. J.—1st 6	91½ 95	93 - 95¾	94½-100¾	96 -100	89 - 96	80 - 87	80 - 84	83½- 88½	87½- 89	84½- 85½	79⅞- 85	78 - 82⅞
Mil. L. Sh. & W.—1st 6	99¾-100	100 -103	103 -106	106 -109	101 -105	100 -100	99½-100	99⅞-101	99½-100¼	100 -102	98½-100⅜	99¾-100½
Income 6	.... -	78 - 78	.... -	83 - 84¼	77 - 81½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Mil. & No.—1st 6	97½- 97⅞	97½-100	98½- 99	98 - 98½	.... -	.... -	.... -	.... -	85 - 94	95 - 95	.... -	85 - 85
Minneap. & St. L.—1st 7	120½-122½	122½-122½	125 -127¾	.... -	125 -125	115 -122½	.... -	.... -	117 -118	.... -	118½-120	116¼-116½
Iowa Extension 7	118¾-119⅜	120 -120	119½-120	120 -121	123½-123½	.... -	.... -	.... -	108 -108	108½-108½	112 -112	110 -110
2d, 1891 7	100 -100	100½-101	101 -101	.... -	100 -100	100 -100½	.... -	.... -	.... -	.... -	102 -102	102 -102
So. West. Ext.—1910 7	.... -	.... -	112 -112½	.... -	.... -	.... -	.... -	.... -	.... -	113 -113	.... -	.... - ....
Pacific Ext 6	.... -	102 -102	103¼-103¼	.... -	100¼-100¼	.... -	.... -	102 -102	.... -	.... -	.... -	.... - ....
Mo. K. & T.—Gen. con. 6	76 - 84½	80⅞- 82⅞	81¼- 83½	75½- 83¼	70 - 79	50 - 71½	58 - 71⅜	70¾- 76	72¼- 75	71½- 75½	65 - 75	65½- 74
Gen. consol 5	.... -	66 - 70	68¾- 71½	66 - 70½	60 - 65½	45½- 62	50 - 59¼	59½- 63½	59 - 61	58 - 60½	50⅞- 58½	53 - 58
Consol 7	108½-110½	107 -109	108½-109¾	107 -110½	104 -107½	87 -104¾	93¾-105½	102 -104½	103 -105	101½-105	98½-104	104¼-105¼
2d, income 6	62 - 68	66 - 70¾	69⅜- 70¾	.... -	60 - 60	.... -	51 - 56	62 - 62	.... -	.... -	.... -	54½- 60
Han. & Cen. Mo.—1st. 7	.... -	-	108 -108	.... -	103 -103½	.... -	.... -	106 -106	.... -	.... -	.... -	105½-105½
Mobile & Ohio—New 6	104¼-106	104½-106¾	107 -108½	108 -108⅝	108 -108½	104 -106	104½-105¼	105⅝-105⅝	104½-104½	103⅞-105	102 -104	100 -100½
Collateral trust 6	.... -	.... -	.... -	.... -	99½- 99½	95 - 95	.... -	.... -	.... -	.... -	.... -	.... - ....
1st, pref., debenture 7	.... -	56 - 57	59 - 60	69 - 70	69 - 69	.... -	60 - 65	65 - 65	65 - 65	65 - 65	.... -	55 - 55
2d, pref., debenture 7	28 - 28	.... -	34 - 40	36 - 40	30 - 30	.... -	.... -	.... -	30 - 30	.... -	.... -	.... - ....
3d, pref., debenture 7	.... -	.... -	.... -	30 - 30	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
4th, pref., debenture 7	.... -	.... -	20 - 22	25 - 29	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Mutual Union T.—S. F. 6	73 - 82	78¾- 80½	78⅞- 81¼	76 - 80	60 - 73	60 - 66	60½- 67½	67¾- 74	71 - 73½	71¾- 74	66½- 68	66½- 70½
Nashv. C. & St. L.—1st 7	116½-117	117½-118	118½-118½	121 -122	120 -120	120 -120	113 -117	116½-116½	114½-118	116 -117⅞	116 -116½	118 -120½
2d, 1901 6	.... -	.... -	102½-102½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N. J. So.—Int. guar 6	.... -	.... -	.... -	92 - 92	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N. O. Pacific—1st 6	81½- 86½	83 - 85½	84 - 86¾	82½- 84½	69⅞- 80	48 - 69	50 - 57¼	53½- 58½	50 - 54	50 - 50	53 - 58	59 - 59
N. Y. Central—Extend. 5	103½-104¼	104¼-107	107 -107¼	107 -107½	104 -105	101 -104½	102 -105	104 -105	104 -104¾	104½-104¾	101½-103¼	102½-103¼
1887 6	104½-105	105½-105½	105¾-105¾	106 -106¾	.... -	106¼-106¼	103¼-103¾	105 -105	104 -104	104⅝-104⅝	105 -105	.... - ....
N. Y. C. & H.—1st, cp. 7	130¾-132	131½-133	131½-132	133 -134	131¼-133¼	130 -132½	127 -131½	130½-131½	130½-131½	129 -130¾	129⅜-131	130⅞-133
1st, reg 7	130 -131	131 -131¾	131 -131½	132 -134	131 -133	132 -132¼	126¼-130	129¾-130¾	130 -130½	129¾-130	129 -130¾	131½-132½
Debenture 5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	102 -102⅞
Hud. Riv.—2d, s. fd 7	.... -	104 -105	.... -	104¾-105	104½-105½	102 -102½	102½-103½	103 -103½	103 -103½	.... -	104½-104½	101½ 101⅝
Can. So.—1st, guar 5	95¼- 96¼	96 - 99½	98⅜-101⅜	99¾-101⅞	98 -101¼	94¾-100	92 - 97½	96 - 98	96 - 97½	96 - 98	95 - 99	98 - 99
2d 5	.... -	83 - 86	83 - 88	86¾- 88¼	80 - 87	76 - 80	75 - 82	84 - 86½	77½- 82¾	.... -	70 - 75	70 - 75
Harlem—1st, coup 7	130½-130½	.... -	130 -133	134 -135	129½-130	127 -130	128 -128	129¾-130	129⅝-129⅝	129 -130	127 -127	127½-128½
1st, reg 7	128¼-130½	.... -	.... -	.... -	.... -	128½-128½	129½-130	.... -	129¾-129¾	129½-130	126½-129½	129 -129
N. Y. Chic. & St. L.—1st 6	100 -102	101½-105¾	104 -106½	106½-109	100 -107⅞	90 -100	93 -100	94¾- 99½	93 - 95	93 - 97½	94 - 99	92 - 96¼
2d 6	86¼- 87	87 - 91	86¾- 87½	86½- 87½	79 - 83½	.... -	.... -	50¼- 50¼	.... -	60 - 60	.... -	.... - ....
N. Y. City & No.—Gen'l 6	31 - 32	33 - 35	35 - 36	36⅛- 36½	31¾- 35	31 - 35	32 - 32	30 - 30	31½- 31½	30 - 30	32 - 35	32½- 34¼
Trust Co. receipts	35 - 35	32½- 34	35 - 35	35 - 35	32 - 36	.... -	29 - 29	.... -	.... -	25½- 32½	30 - 32⅜	.... - ....
N. Y. Elevated—1st 7	116½-117½	117½-118½	118¾-119½	120 -120½	118 -120½	118 -119	115 -116	115 -117½	117 -118	117¼-118½	119 -120	119 -121

tized for FRASER

1884—Continued.

BONDS.	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
N.Y.& N.Eng.—1st.....7	93	-100	97½	-101	101⅜	-107	105½	-108½	101	-107½	100½	-103	97	-102	105½	-106	104½	-106½	103½	-104½	103	-104	103	-104
1st, 1905.....6	....	-	89⅞	- 89⅞	90½	- 98	99	- 99½	....	-	....	-	....	-	....	-	....	-	90	- 90	....	-	93	- 93
N.Y.N.H.&H.—1st,rg.4	....	-	....	-	....	-	106	-106	....	-	....	-	....	-	....	-	....	-	....	-	....	-	108	-108
N.Y.Pa.& O.—Pr. lein.6	107½	-108	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	102	-102	....	-	....	- ....
1st, income.....7	....	-	....	-	53	- 53	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
N.Y. Susq.&W.—1st...6	78	- 80½	79	- 82¾	81¼	- 86	80½	- 86	79½	- 82	....	-	77	- 77½	74	- 77	75	- 75	72	- 74	....	-	60	- 60
N.Y.& Tex. Land—Scrip	43	- 54	54	- 57¾	55½	- 60	61	- 62½	....	- ..	....	-	....	-	....	-	65	- 65	....	-	....	-	....	- ....
N.Y.W.Sh.&B.—1st...5	49⅞	- 67½	51¼	- 57	54½	- 59½	50	- 56¼	42¾	- 56¼	37½	- 45½	38⅜	- 40⅞	39	- 45⅝	40⅛	- 44	40⅜	- 45	39½	- 41⅝	39⅞	- 42⅝
1st, reg.....5	....	-	52½	- 53½	54½	- 56¼	49½	- 51½	43	- 53⅛	37	- 41⅝	38	- 39	39	- 44	39⅞	- 42½	40	- 42¼	39	- 40	39¼	- 41⅛
Nort.& West.—Gen. M.6	102	-104	102⅜	-105	105	-108	107¼	-108½	101	-104½	101	-101½	....	-	100	-100	101	-102¾	....	-	90	- 94	....	- ....
New River—1st.....6	100	-100	100	-100	102½	-102½	102	-102	....	-	....	-	95	- 95	....	-	....	-	....	-	....	-	94	- 94
Northern, Cal.—1st....6	....	-	....	-	106	-107	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Ohio Central—1st.....6	61	- 65	62½	- 69½	68¾	- 70	63	- 69	63	- 63¼	43	- 50	45	- 48¼	54½	- 60⅛	54	- 60	50	- 55	54	- 55	54½	- 60
1st, terminal trust...6	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	50	- 50	....	-	....	- ....
Income..... 7	9½	- 10⅛	10½	- 14	13	- 13	7½	- 9½	6	- 9	5	- 7½	5	- 8	5	- 10	5	- 10	4½	- 6	4½	- 5¾	4	- 5⅜
Ohio & Miss. Con.s. f..7	116	-117¼	117¾	-118	117½	-118	119½	-120½	117⅛	-120½	114½	-119	111½	-116	116	-117½	116½	-117½	....	-	117½	-118	118⅛	-118¼
Consol.....7	117¼	-117¼	117¾	-118	117½	-117½	119	-120½	118	-120½	114½	-118	117	-117	112	-117	117	-117½	116½	-118	118	-118	..	- ....
2d, consol. 7	121	-121½	121	-121	....	-	116	-126	....	-	100½	-111	101	-101	110⅝	-110¾	..	- ..	....	-	113	-115	....	- ....
1st, Springf. Div.....7	118	-118	118	-118½	121	-130	130	-130¼	....	-	108½	-108⅞	....	-	....	-	....	-	....	-	....	-	100	-101¼
Ohio Southern—1st.....6	80	- 81	80	- 84	82½	- 86	89	- 90	72½	- 86½	73	- 81	76	- 85	80	- 81½	79	- 81¼	80	- 80½	81	- 85¾	81	- 82
2d, income.....6	20	- 25	....	-	20	- 23	22	- 24⅜	17½	- 22¼	....	-	19	- 25	....	-	20	- 23	21½	- 22⅝	21½	- 23⅝	20½	- 22½
Or. R'y. & Nav.—1st...6	102¼	-105¼	104¾	-108	107½	-108¾	108¼	-109	104	-108⅞	102¾	-104¼	101	-105	105	-107	106½	-107	106¾	-108½	108½	-110	109¾	-110⅜
Debentures, 1884....7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	..	-	....	-	....	-	100	-100	....	- ....
Oreg. Imp. Co.—1st.... 6	66	- 82¼	79⅞	- 80	79	- 82	64	- 81	60	- 69	57	- 65	50	- 65	65½	- 70	66	- 66¾	60¼	- 67	63	- 70	67	- 69
Oregon Trans.—1st 6	65	- 79¾	68	- 72	69	- 74½	70	- 74	69	- 76½	69	- 72¼	63	- 70	71	- 75	70	- 72	68	- 70	67	- 68	66	- 68
Pacific Railroads—																								
Cent. Pac.—Gold.. 6	118½	-112	111½	-113¼	113⅝	-114½	113½	-114½	111½	-113¾	107½	-114	105	-110	110½	-111¾	110¼	-112¼	110¼	-112	108⅞	-111	110⅛	-113
San Joaquin Br.... 6	108½	-109¾	110½	-111	111	-112	108½	-108½	106	-106	....	-	103	-105	103½	-103⅝	....	-	....	-	101½	-101½	102½	-104
Cal. & Oregon.....6	101	-101	103½	-103¼	103½	-103½	103½	-103¾	100½	-100½	103	-103	101	-101	98	- 98	100	-100	....	-	95	- 99	99	-101
State aid 7	100	-100	100¼	-100⅜	101¾	-101¾	101	-101	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Land grants.....6	104½	-104¾	104⅜	-105½	106	-107	103¾	-104½	102	-104½	95	-103	95¼	-100	100	-101½	100¼	-101½	98	- 99	99	- 99	100	-101½
Western Pac.....6	108	-109½	109½	-109½	110½	-111	111	-111	....	-	101	-101	100	-102	104	-106	104½	-105	105	-105½	104	-105	104½	-110
No.Pac.—Gen.1st, l.g 6	95	-102⅞	98¼	-102	100⅜	-102	101	-103¾	100½	-105⅜	98	-105¼	97	-103	102½	-104	102¾	-103⅞	100	-104½	101	-102⅞	102½	-103½
Gen. 1st, l. g., reg..6	100½	-102⅝	99½	-101½	....	-	101	-103⅜	100¾	-102¼	....	-	102	-102	102	-103⅝	102	-102½	100½	-103½	....	-	....	- ....
So. Pac. Cal—1st 6	102¾	-104	104	-106¼	106½	-107½	103½	-104¼	101	-104½	94	-102½	96½	- 99⅝	100¼	-101	98½	-100	95½	- 97	94¼	- 95½	94½	- 96¼
So. Pac. Ariz'a—1st.6	....	-	....	-	....	-	....	-	98	- 98	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
So. Pac. N.Mex.—1st 6	....	-	....	-	....	-	....	-	97½	- 97½	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Union Pac.—1st 6	113	-114¼	113¾	-115½	115	-116½	113¾	-116⅜	112	-114¾	104	-114	103	-110	109	-111⅛	110	-112½	110½	-111⅞	110½	-112¼	112	-114
Land grants.....7	108¾	-109	109	-110½	110½	-112	106⅞	-107⅝	106	-107½	101	-106½	106⅜	-108	107½	-108	107½	-110	105	-106¾	105½	-106¾	106½	-106½
Sinking fund 8	116½	-118	117¾	-118½	114	-115½	110½	-115½	104	-112	95	-108	101	-109	108	-113	107¾	-109	110½	-114¼	112	-117½	117	-118¼
Registered 8	116½	-117¾	....	-	114½	-114½	114¼	-114¼	..	-	107	-107	98	- 98	108	-108	....	-	....	-	113	-117½	116¼	-117¾
Collateral trust 6	105	-105	....	-	....	-	....	-	105	-105	....	-	....	-	....	-	....	-	....	-	....	-	103	-103
Collateral trust.....5	....	-	....	-	....	-	96	- 96	95	- 95	....	-	....	-	82	- 82	....	-	....	-	....	- ..	....	- ....
K. Pac —1st, 1895.6	111½	-111½	107½	-109½	109¼	-110¾	110¼	-110⅝	....	-	101	-103	104	-110	106	-106	106½	-107	107¾	-108	108	-108	....	- ....
1st, 1896.....6	106½	-107¾	106⅞	-109	109⅜	-110½	110⅛	-111	108½	-110	99	-105½	100	-103½	106	-108	107	-107	106½	-108	106	-107¾	106	-108½
Denv. Div.—Ass'd 6	102½	-107	106½	-109¼	109⅛	-110½	110	-110½	100	-107	93	-105¼	95	-102	103	-105	105½	-106¾	107½	-108¼	103½	-105	105	-107⅛
1st, consol.....6	92½	- 95¼	93¾	- 96¾	96½	- 98⅝	92	- 98	80	- 90	65	- 80	74	- 82½	74½	- 83	80¾	- 83¼	84	- 90½	86	- 95¾	91	- 95½
C.Br.U.P., fund. cp.7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	100	-100	....	-	....	-	....	-	99½	- 99½
At.Col.& Pac.—1st.6	90	- 93	93	- 93⅛	93½	- 93½	92	- 94	89	- 90	....	-	....	-	81	- 81	....	-	82½	- 86	83½	- 85	84	- 84
At. J. C.& W.—1st.6	....	-	90	- 90	90	- 90	87½	- 90	85	- 86	....	-	....	- ..	....	-	....	-	....	-	80	- 80	82	- 82
Oreg.Sh.Line—1st..6	89¾	- 94	90	- 95	94¾	- 95¼	85	- 95⅛	69	- 89	70	- 84	67	- 82	65	- 79	75½	- 82	78	- 87⅛	82	- 89	87	- 89
Utah South.—Gen ..7	....	-	102	-102	104	-104	103	-103	....	-	....	-	....	-	....	-	95	- 95	....	-	95	- 98	98	- 99
Ext'n, 1st, 1909...7	96	- 96	95	- 95½	98	-100	....	-	....	-	98	- 98	....	-	....	-	....	-	....	-	90	- 90	91	- 93½
Mo. Pac.—1st cons....6	101½	-102	102¼	-104½	104½	-106¼	105	-106½	98¼	-105	90½	- 98½	95	-100	93½	- 97¼	93⅜	- 95	90⅞	- 94	89¾	- 95	91	- 97½
Mo. Pac.—3d.....7	112½	-113	113½	-116	115	-115¾	115½	-116¾	111	-111	99½	-102	95	-100	100	-103	100¼	-102	102	-105	98½	-100	100½	-102¼
Pac. of Mo.—1st. 6	106½	-108	104¾	-105¾	105½	-106	106	-106	104½	-105½	103	-105¾	103	-105½	102½	-103½	103½	-103¾	103⅝	-104	104¼	-105⅝	105½	-105¾
2d 7	109½	-110	110	-111¾	111	-112	112½	-112½	110	-110	108½	-109¼	104	-104	105	-106	106	-107	107	-107	....	-	108¾	-110½
St.L.& S.F.—2d,"A".6	98	- 99	98⅝	- 99	103	-105½	106	-106	100	-100	99	- 99	97½	- 97½	98½	- 99	98½	-100	101	-101	97	- 97	100	-100½
Class "C".....6	95¾	- 96½	97	- 99	99½	-104	104¾	-105	95	-101¾	89	- 97	90	- 92	94	- 98	98	-100⅛	99¼	-100⅛	97	- 99	98½	- 99½
Class "B".....6	96	- 96½	96½	- 99¼	100	-104	104	-105½	97	-102	90	- 98	90	- 92	94	- 98	98	-100	99	-102	97	- 99	98⅝	-100
Equipment 7	....	-	100	-101	....	-	106	-106	....	-	....	-	....	-	....	-	98	-102	....	-	....	-	....	- ....
General mort.....6	....	-	....	-	....	-	100⅞	-101	....	-	97½	- 97½	94¼	- 94½	....	-	91	- 95	94⅝	- 94⅝	92	- 94⅜	95	- 95½
So.Pac.of Mo.—1st..6	103⅞	-104½	104¼	-105	105	-105½	105	-105¾	104½	-105½	102	-103	98⅞	-102	102¾	-104	103½	-103½	103	-103½	103	-104½	104¼	-105¼
Texas & Pac.—1st... 6		- ...	108½	-109	....	-	108	-108	....	-	....	-	....	-	....	-	....	-	....	-	103	-103	103	-103
Consols.....6	89	- 91	90½	- 90½	90½	- 91	92½	- 92½	91½	- 92½	60	- 60	....	-	....	-	....	-	....	-	....	-	75	- 75
Inc.& land gr., reg.7	39	- 46½	43	- 51	48¾	- 54	44	- 53	38	- 47	32	- 45¾	34½	- 50	38	- 42¼	32	- 40	34	- 36	35½	- 38½	37½	- 38½
1st, Rio Gr. Div....6	69½	- 75	71	- 73	71¾	- 75½	64	- 73½	50	- 67	37½	- 59	40	- 51	47	- 55¼	46	- 51¼	44	- 50	44	- 54	52½	- 54
Assented.....	....	- ..	....	-	....	-	....	-	....	-	....	-	....	-	47½	- 50	48	- 48	41½	- 41½	49¼	- 50⅛	50½	- 52
Pennsylvania RR.—																								
Pa. Co.—Coup.....4½	93⅞	- 94⅝	95	- 95⅞	95⅝	- 96½	96½	- 97	96	- 97¼	95	- 97	94	- 95	95	- 95¼	95	- 97	97¼	- 98	97	- 98	97½	- 99½
Registered 4½	94⅝	- 95	95	- 95¾	95⅝	- 96¼	95⅞	- 96½	....	-	..	-	92¾	- 93	....	-	96	- 96	96	- 96	96	- 97	96½	- 98¾
Pitts.C.&St.L.1st cp.7	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ..	117	-117	....	- ..	....	- ....
Pitts.Ft.W.&C.—1st.7	136½	-137	138	-138½	138½	-138¾	138⅞	-138⅞	140	-140	137½	-139	135	-136½	136½	-136½	137	-137	138½	-138½	138	-138	138¼	-139
2d.....7	....	-	135	-135	135¼	-135¼	136	-136	131	-131	135	-136	134½	-134½	135	-135	....	-	....	-	....	-	136½	-136½
3d.....7	130	-131	....	-	133½	-133½	131	-132	131	-132	130½	-131½	....	-	....	-	....	-	125	-125	....	-	128½	-130
Clev.& P.—Cons.s.fd.7	123	-125	126	-127	127	-128	127	-128	124	-125	....	-	..	-	125	-125	124	-124½	126	-127	124½	-125	122	-125
4th.....6	....	-	110¼	-110¼	111	-111	110¾	-110¾	....	-	109	-109	109	-110	....	-	....	-	110	-110	....	-	....	- ....
St. L.V.&.T. H.—1st.7	....	-	117½	-117½	....	-	119	-119	117½	-117½	....	-	....	- ..	117	-117	117	-117	....	-	118	-118	118	-118
2d, guar., 1898 7	....	-	....	-	....	-	....	-	....	-	108	-108	....	-	....	-	....	-	....	-	....	-	....	- ....
Peoria Dec.& Ev.—1st.6	95½	- 97	100	-101	100	-105	104½	-106	101	-105	100	-100	94	- 95	97½	- 97½	95¼	- 95¼	94¾	- 96	96	- 96½	97	-100
Income 6	50	- 50	53	- 63	58	- 60	59	- 61	....	-	20	- 20	32	- 32½	33	- 40	....	-	....	-	....	-	....	- ....
Evansv. Div.... 6	100	-100	100	-100	100	-102	103	-105	....	-	....	-	95	- 95	95	- 97½	94	- 94⅛	94¾	- 94¾	95	- 95	94	- 97½
Evans. Div., income..6	....	-	53	- 53	....	-	....	-	..	-	....	-	....	-	33	- 41	35	- 40	....	-	....	-	....	- ....
Peoria&Pek.Un.—1st.6	98	- 98	100	-100	100	-103	104¾	-104¾	103	-104	....	-	....	-	....	-	....	-	100	-100	....	-	101	-101
Phil.& Read'g—Gen...6	....	-	....	-	....	-	101¼	-101¼	....	-	....	-	....	-	....	-	....	- ..	....	-	....	-	....	- ....
Deferred inc.....	23½	- 23½	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Pull.Pal.CarCo.—Deb.7	101	-106⅛	....	-	107	-107	102	-103	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
Richmond & All.—1st.7	65	- 66	64	- 67½	69	- 71	68	- 70	51	- 70	50	- 60	50	- 52	50	- 54	50	- 51	50¼	- 52½	50⅜	- 50⅜	50¼	- 52
Rich. & Danv.--Cons..6	93	- 94½	94	- 96¼	95¾	- 99	98	-100	95	- 99	96½	- 98	92½	- 94	92½	- 94	93	- 94	92	- 93½	91	- 93¼	93¼	- 96½
Debenture 6	59½	- 62	60¼	- 62	60	- 62	58	- 60½	49	- 59	40	- 50	45	- 50	55	- 60	50	- 56	47	- 54	50	- 50	50	- 55
Roch. & Pittsb.—1st ...6	107½	-108	105	-109½	110	-112¼	112	-113½	110	-110	107	-108	104	-107	106	-106	108	-108	106	-107½	106	-108	108	-108
Consol., 1st 6	91	- 92	92	- 96	94	- 95⅞	89¾	- 94	88½	- 90	78	- 80	78	- 80	85	- 88	....	-	85	- 87	89	- 90¼	88½	- 90
Income.....6	45½	- 56	53	- 60	....	-	....	-	40	- 45	....	-	....	-	45	- 55	55	- 55	55	- 55	55	- 55	....	- ....
Rome W. & Og.—1st...7	....	-	109	-109	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	....	-	109	-109
Con., 1st, ex.... 5	65½	- 68	67	- 71⅞	70⅞	- 77¼	70	- 75	64	- 71	64	- 70	64½	- 69	68½	- 70½	68¾	- 70¼	67½	- 68½	67	- 70½	70	- 74
Income.....7	30	- 32½	34½	- 38	36½	- 42½	34¾	- 35	32½	- 33½	32	- 32	....	-	27¼	- 30	25	- 25	25	- 25	30	- 31	33	- 34
St.L.Alt.& T.H.—1st..7	112½	-113½	114	-115	....	-	117¼	-117¼	118	-118	....	-	....	-	....	-	..	-	....	-	112	-112	....	- ....
2d, pref.....7	112	-112	109	-110	110	-112	113	-113	112	-112	100	-101	106	-108	....	-	112	-112	....	-	....	-	107½	-108
2d, income 7	....	-	108	-108	....	-	105½	-105½	....	-	100	-100¾	99⅞	- 99⅞	101	-101	101	-102½	102½	-103	....	-	100½	-100½
Dividend bonds... 6	55	- 55	55	- 58	....	-	47½	- 55	45	- 45	20	- 25	21	- 30	30	- 42	35	- 35	....	-	....	-	....	- ....
Bell. & So. Ill.—1st...8	117	-119	120	-120	....	-	....	-	115	-115	....	-	....	-	....	-	....	-	....	-	....	-	....	- ....
St. L.& Iron Mt.—1st..7	115	-115¾	113	-114¼	114	-114½	114½	-114¾	110	-114	110	-112	113	-113	110	-112	107	-107¾	110	-111	111	-112	111½	-113
2d, 1897.....7	106¾	-108½	108¼	-109½	110	-111¼	111	-111½	102¾	-108	99	-103	99	-104	104	-104½	104	-104½	104¼	-105	100	-102	102	-104
Ark. Branch. 7	106	-107	107	-109½	108½	-110½	109½	-112	110	-110	101	-104	101	-105	104	-105	105	-106	106	-108	106½	-108	105	-106

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1884—Concluded.

BONDS.	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
St.L.&I.M.—C.&F.1st.7	105 -107	106¾-108	108 -108¾	108 -108⅞	105 -108¾	102 -105	99 -103½	103½-105	103½-105	104½-106	104½-106	106 -108
Cairo Ark. & Texas. 7	105½-105½	106½-107	107 -108½	107¾-108½	108 -108	100 -100	100 -102	103 -104	103½-103¾	102¼-105	103¼-104½	101 -102¾
General consol. mort.5	68¼- 73	71 - 76	74¾- 77	70 - 74½	60 - 72½	53 - 64	57 - 65¾	66 - 68¾	67 - 70	64 - 67½	64 - 67	66 - 73
St.P. Minn.& M.—1st..7	107 -109¼	108 -109¼	108½-109¾	109½-111	109¾-112	110 -115	107½-108½	109 -110	109 -110½	110½-111	108 -110	.... - ....
2d.....6	108⅝-110	110¾-112	112 -114	111 -112	109 -111	105½-105½	105½-108	108 -109½	110 -110	108½-109	106½-108½	108½-110½
Dakota Extension....6	108½-110	110½-111½	111½-113	113 -113½	108 -110½	106 -109	107 -110	109 -109½	107½-110	109½-110	107 -108¼	108 -109½
1st, consol.....6	98½-100	99½-103½	103½-105	104¾-105½	104 -106½	101½-106¼	98½-101	100⅜-102	100¼-101½	100 -102	100 -103	103 -104
1st consol., reg.....6	.... -	.... -	.... -	104 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Min. Union—1st.....6	.... -	105 -107	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Shenand'h Val.—1st...7	106½-107	106 -110	110½-113	112½-113½	113 -113	111 -111	104½-105	104 -105¼	104 -105	103½-104	.... -	100 -100
Gen. mort 6	.... -	79 - 80	80 - 85½	81 - 81½	.... -	.... -	.... -	.... -	.... -	.... -	50 - 50	36 - 38
South Carolina—1st....6	104 -105	105 -105	105 -108	105 -105½	105 -105	103 -103	102¾-103	100½-103	102¼-103	98¼- 99	100¾-103	103 -103¼
2d.....6	.... -	.... -	98 - 98	96 - 97	97 - 97	.... -	.... -	.... -	.... -	.... -	.... -	90 - 90
Incomes. 6	54 - 55	51 - 51	50 - 51	50½- 50½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Texas Central—1st.....7	107½-107½	106½-109	109¼-109½	108 -108	105 -105	97 -100	99 -101	100 -102	.... -	.... -	98 - 99	98⅝- 98⅝
Tex.&N.O.—S.Div.1st.6	92 - 92	88 - 92½	90 - 94	94½- 96	95 - 95	89 - 89	75 - 82	80 - 81	79 - 85	81½- 84	82 - 82	80 - 82
Virginia Midland—Inc.6	63 - 65	64¾- 67	68 - 72	69¾- 71	.... -	.... -	.... -	55 - 60¼	60 - 61	58 - 58	.... -	.... - ....
Wab. St. Louis & Pac.—												
General mort.....6	59 - 69	63 - 67½	65 - 68	44 - 67	38 - 50	32 - 42	37 - 45¼	44 - 47⅝	39 - 39	38 - 39	35¼- 39	36¼- 39¼
Chic. Div.....5	72¾- 75¼	74 - 77½	77¼- 81	75 - 78½	65 - 70	55 - 65	53 - 70	69½- 73	68½- 70¼	65 - 69¾	67 - 71	71 - 73¾
Havana Div.....6	.... -	.... -	80 - 80	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Tol. P. & W.—1st.....7	105 -107	105 -105½	108¼-110	107¼-109½	97 - 99	91 - 97	84⅞- 85	82 - 83	80 - 80	80 - 84½	80 - 85	80½- 82
Iowa Division 6	.... -	80 - 80	85 - 85	80 - 81½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cairo Div.....5	.... -	.... -	75 - 75	.... -	.... -	.... -	.... -	.... -	.... -	55 - 55	.... -	.... - ....
Wab'sh—Mort. 1909.7	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	70 - 71	.... -	73 - 73	70 - 73¼
Tol.& W.—1st, ext'd.7	107¼-107½	104 -105½	105¾-106	105 -105	99 -102¼	98½-100	.... -	102 -105	101¼-104½	101½-103	101⅝-104	105 -105
1st, St. L. Div.....7	98 -101¾	99 -100	99 - 99¾	91 - 97¾	90 - 93½	88 - 90	90 - 93¾	90¼- 97	94 - 94	91 - 93½	93 - 96¼	96½- 96½
2d, extended.....7	96½- 99	98 - 98½	100 -101½	91¼-100¾	85 - 91	.... -	74½- 87	87 - 90½	88½- 90½	87 - 90	88 - 95½	93½- 97½
Equipment..... 7	.... -	.... -	30 - 34	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Consol., conv.....7	79 - 84	86 - 87	85⅜- 87	74½- 88	60 - 60	50 - 60	50 - 72	63 - 72½	.... -	70 - 74	78 - 80	80 - 83
Gt. Western—1st.....7	106¼-106¼	103½-104	105 -105½	102½-105	101 -102½	99 -100	99½-102¼	102 -104¾	102 -102	101½-102¼	100¾-102	104 -104
2d.....7	99 - 99	98½- 99	99¾-102	95 -101½	90½- 93	70 - 75	75¼- 85	87 - 90¾	89 - 92	87 - 91	88 - 94½	92½- 97⅜
St.L.K.C.&N.—Rl.E.7	108 -109	108 -109	106 -107½	101½-106¾	100 -103	98 -100	100 -101	97 -105	100 -101	96 -101½	95 - 98¾	99¾-102
Omaha Div.....7	109 -110¼	109⅞-110½	112 -114	109 -113	99 -108½	99 -100	92½- 98	95 - 96	98 -100	100 -100	97 -100	99½-102
Clarinda Branch...6	.... -	.... -	.... -	.... -	.... -	.... -	88 - 88	.... -	.... -	.... -	.... -	.... - ....
St. Chas. Bridge....6	.... -	81 - 83	82¼- 83	.... -	82 - 82	.... -	.... -	75 - 75	.... -	.... -	.... -	80 - 80
North. Mo.—1st.....7	116⅞-117½	116½-117¼	118 -118	118½-118½	116¼-119	110 -116¾	107½-110	108 -115	108 -110½	108 -110	108¼-110	110 -111
Wabash—Fund'd int.—												
Tol. & Wab. 2d 6	.... -	104 -104	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Warren—2d.....7	.... -	.... -	.... -	.... -	118 -118	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
West. Un. Tel.—Coup..7	113 -114	114 -115	115 -115½	115½-115½	110 -110	105 -107¾	107 -110	112 -112	.... -	110 -110	108 -108¼	108 -108
Registered 7	112⅞-113	114¼-114⅜	114¼-117½	115 -115¼	111½-112	.... -	106 -110	111¼-111½	111½-111⅛	.... -	109 -109	107 -107

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NEW YORK STOCK MARKET, 1880–1885.

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 five years from 1880 to 1885:

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. The great number of new stocks and bonds admitted to the Stock Exchange List was one of the notable features. So great were the combinations, consolidations and extensions of railroads in the year that the analogy as to the course of certain stocks with former periods was lost, and comparisons of earnings or prices with prior years were rendered of little value. Thus, what was the worth of a comparison of 1880 with 1879 on Louisville & Nashville stock, doubled in amount, and the company operating 700 miles more of road; on Wabash St. Louis & Pacific consolidated; on Union Pacific, embracing the former Kansas Pacific and other bankrupt roads; on St. Paul, with mileage increased 1,300 miles; on Northwest, with 300 miles more of road; on Rock Island, with its doubled stock? The year 1880 was one *sui generis* in the stock market and must stand alone. The speculator or investor who took the experience of former years as his guide frequently lost money.

But, notwithstanding the general strength of the situation, based upon the immense income of the railroad corporations, the year was not all smooth in the stock market, and in May and June came a depression of extraordinary severity. Indeed, there has seldom been a worse decline in the stock market arising from what seemed to be purely speculative influences. There was no panic, no failures of consequence among bankers or stock brokers, but a gradual and irresistible shrinkage in prices, under heavy and continuous sales which carried down the whole list, ten, twenty, thirty per cent from the highest made in the early months of the year. The shock to outside operators was great, and although there was a partial recovery of tone in 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. Bears in stocks habitually lost money, except in Western Union Telegraph, which collapsed to 77½ on December 17, from 104⅞ on November 22.

Noting the leading events of the year in the order of their occurrence, we find that in January the New York Central & Hudson syndicate availed themselves of their option to take 100,000 shares more of stock from Mr. Vanderbilt; 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 Louisville & Nashville purchased control of the stock of the Nashville Chattanooga & St. Louis Railroad; the sale was made by the Huntington party of $10,000,000 Central Pacific stock to a syndicate of bankers; in April the stock of the Chicago Burlington & Quincy Railroad sold ex 20 per cent stock dividend made on the consolidation with Burlington & Missouri in Nebraska.

The next event of striking interest was the suspension in May of the Philadelphia & Reading Railroad and its coal company, and the appointment of receivers on May 24. In June the Rock Island Railroad Company formed a consolidation, and made a 100 per cent dividend to stockholders. In August a contest began between the Chicago Burlington & Quincy and the Wabash St. Louis & Pacific railroads as to the control of Western lines, which was finally settled in October. The Louisville & Nashville Railroad declared its 100 per cent stock dividend payable December 1. Mr. Jay Gould, owning a controlling interest in the stock of the Missouri Pacific Railroad, made a consolidation in August, with provision for issuing $30,000,000 stock and $30,000,000 bonds. He also purchased in November most of the stock of the Denver South Park & Pacific Road, and in December a large block of St. Louis & Iron Mountain stock and a majority of International & Great Northern stock. The Western Union Telegraph quarterly statement of receipts was published December 8, showing a large decrease, and the stock fell off heavily.

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. 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 reasserted 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 2nd of July, which caused a temporary decline; but as the next two days (Sunday and July 4) 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 5, 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, led to a gradual decline. 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.

1882.—The stock market in 1882 showed a trifle less activity in the volume of business transacted than in the previous year. In taking a general view of the course of prices, it is found that there were three periods of considerable depression, and only in July and August was there genuine buoyancy in stocks caused by outside purchases, uninfluenced by speculative manipulation or the manœuvres of professional operators.

After showing some strength and animation in the early part of the year, the market collapsed and ran into a condition of great weakness, which culminated in the lowest prices about the 23d of February. From this there was some recovery as negotiations progressed for the settlement of the trunk-line war, and the market went on in a feverish condition, with frequent fluctuations, until the early part of March, when weakness again set in; and from the 10th to the 13th there was a feeling of increasing gloominess, and a large amount of stocks was thrown overboard. On the latter day Mr. Gould made his famous exhibit at his office, to a few of his influential friends, of a large amount of his stocks and bonds, to prove that he was in no straits for money, as some of the bear rumors had reported. According to the accounts Mr. Gould produced a strong box from which he took a large number of stock certificates, including $23,000,000 of Western Union, $12,000,000 of Missouri Pacific, $6,000,000 of Manhattan Elevated, $2,000,000 of Wabash common, and $10,000,000 of bonds of the New York and Metropolitan railways and Wabash preferred stock. He also offered to show some $30,000,000 of railroad bonds, but the gentlemen were satisfied.

When the result of the harvest was pretty well known in July, there began a genuine and active purchasing movement, and the interest of the public in the market was larger than it had been in a long time. This strength was continued with some variations through August, but in September there was a check put on the advancing tendency, and it was generally believed that Mr. Gould was then opposing any further rise in the market, although his interests forbade that he should become a decided bear on prices. The stringency in money afterward assisted the bear interest, and this was followed by the railroad war among the companies of the Northwest, so that from September to December—when this railroad war was settled—there was never a time that the stock market presented a strong and healthy outlook calculated to invite the investment of new

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money, and much of that time the depression at the Stock Exchange was so severe that prices of a number of stocks reached the lowest point made in several years.

The Northwestern railroad war was finally settled about December 15, and in consequence of that, the tone decidedly improved, and without any great activity the better feeling was maintained, with some exceptions, till the close of the year.

Any account of the stock market in 1882 would be quite incomplete which did not refer to the large and rapid decline in a few of the highly speculative stocks, such as Denver & Rio Grande, Richmond & Danville, Richmond & West Point, Louisville & Nashville, and Hannibal & St. Joseph. The break in the Hannibal & St. Joseph stocks was the result of the corner of the previous year, while the Richmond & Danville stocks were so closely held that they labored under the same disadvantage. The weak point in Louisville & Nashville was its large funded and floating debt. Denver & Rio Grande was perhaps weakest of all, partly because of increased competition, but mainly because of the additions to its stock and debt.

The combination and consolidation of leading lines of railroad continued in 1882. In January the Atchison Topeka & Santa Fe and the St. Louis & San Francisco lost their control of the Atlantic & Pacific Road, which was under construction, and Messrs. C. P. Huntington and Jay Gould entered the directory of the Atlantic & Pacific. Great Western and Grand Trunk of Canada were consolidated under one management. The Erie road in April made permanent its connections with Cincinnati by getting control of a majority of the stock of the Cincinnati Hamilton & Dayton company. In July the Rock Island obtained possession of the Minneapolis & St. Louis, and the Chicago Burlington & Quincy opened its extension to Denver. In September the Delaware Lackawanna & Western leased the Buffalo extension, giving it a Lake Erie outlet for its coal, and forming another through route from New York to the West. But the most striking event of the year in railroad negotiations was the purchase of a controlling interest in the stock of the N. Y. Chicago & St. Louis road (capital $50,000,000) by parties in the interest of the Lake Shore & Michigan Southern and the Cleveland Columbus Cincinnati & Indianapolis, the Messrs. Vanderbilt being most prominent among the purchasers. The Michigan Central leased the Canada Southern, making a further consolidation in the same interests; and in December it was announced that the Messrs. Vanderbilt and others identified with the Chicago & Northwestern management had purchased a controlling interest in the stock of the Chicago St. Paul Minneapolis & Omaha road.

1883.—In the stock market the decline in prices during the year 1883 was more general and more severe than in any prior year since the gloomy period of 1873–1878. To account for this extreme depression, it is necessary to go back a few years and take an observation of the actual condition of railroad affairs. The building of many new railroads, and the consolidations and combinations which took place among a great number of the old companies, led to the floating of a mass of new stocks and bonds, upon which it was found impossible to earn interest or dividends. This speculative stuff was floated during the general activity, commonly designated as the "boom," which lasted with more or less variation from July 1, 1878, to July 1, 1881. Railroad stocks or income bonds which have no reasonable prospect of dividends for four or five years to come are not often worth more than 20 to 25 in the market, and some of them may be worth much less. Hence, if the market is loaded up with a mass of such securities at prices ranging from 40 to 100, it is plainly in a dangerous condition, where a great shrinkage in values may begin at any time. The law is almost sure to assert itself in time, and after holders have become convinced that there is no hope of making anything by a rise in prices, or, still worse, that there is no hope of getting rid their burden for the price at which they took it, the effort to unload will begin, and will keep on till liquidation has taken place.

These remarks are necessary to an understanding of the stock market of 1883. The public had become loaded with securities which gave no prospect of furnishing income. They did not realize this fully till 1882 and 1883, and then they began to unload.

Railroad traffic and earnings were large beyond precedent. While other branches of business were languishing, and while even railroad stocks were declining severely at the Stock Exchanges, the railroads were showing a heavy business, and reporting the largest earnings ever made. The year 1883 was plainly the maximum year yet reached in railroad business. The decline in stocks, therefore, arose more from the immediate influences bearing upon the markets, and from apprehension as to the future, than from any weakness actually developed in the railroad situation. But tonnage in 1883 was very heavy from the large crops of 1882; from general activity in the movements of various classes of merchandise; from a heavy coal tonnage; from an early movement of crops to market in the fall of 1883, and from a large immigration and settlement of new lands at the West. Passenger business was also heavy. Sharp competition, however, began to develop in consequence of the opening of many new lines; the Iowa Pool rupture was barely healed; and at the close of 1883 the signs were generally ununfavorable for a continuance of the great railroad prosperity which had been so conspicuous during that year.

As the year progressed the market went from bad to worse, and the climax of depression was reached after the default of the Ohio Central Railroad, on Sept. 1, and the great break in the Northern Pacific and Oregon & Trans-Continental stocks, after the last spike (golden spike) was driven, completing the main line of the Northern Pacific, on the 8th day of September. Railroad earnings were almost abnormally large, and on many roads the gross receipts were the largest ever made, owing to the very heavy tonnage at high rates. Among the leading events of the year were the leasing of the Central Railroad of New Jersey, from June 1, to the Philadelphia & Reading; the lease of the New York Pennsylvania & Ohio from May 1 by the New York Lake Erie & Western; the strike of the Western Union Telegraph operators in July, and the breaking up of the Iowa pool in December. Prices at the end of December were generally near to the lowest point of the year.

1884.—The stock market opened in January with depression which was brought over from December. On the first of the year a receiver was appointed for the New York & New England Railroad, and a break in West Shore bonds and appointment of a receiver for the North River Construction Company, together with a new break in Oregon & Trans-Continental and the Northern Pacifics, caused a gloomy feeling in the market. On the 26th of the month a turn was given by the formation of a syndicate which made a loan to the Oregon & Trans-Continental on the pledge of its stocks, and thereafter a quick move against the shorts was made which caused a sharp advance in prices and a firm tone during the balance of the month and throughout most of February, when the speculative support kept up prices till near the end of that month. On the first of March the corner in Delaware Lackawanna & Western took place, which carried the price up to 133⅛ regular and 139½ for cash. This was demoralizing to the bears, and about the middle of the month another squeeze in N. Y. Central to 122 increased the feeling. Under the influence of these corners there was a chance for the large stock speculators to get off a considerable amount of stock, and with some fluctuations there was a declining tendency till the end of April.

On the 14th of May came the panic, which the *Commercial and Financial Chronicle* referred to in its financial review of that month substantially as follows:

"This was the culminating point in a period of nearly eleven years, during which had occurred the slow recovery from the crash of 1873, the rise and development of the most gigantic speculation in railroads that any country had ever seen, and finally the inevitable downward movement continued during nearly three years from July, 1881, and ending in May, 1884, with what came near to being a serious financial crisis. At the end of three years of unparalleled shrinkage in Stock Exchange values, the crash was at last precipitated by the turning up of a line of frauds in financial operations which had hardly been matched before—and the worst and heaviest of these frauds was perpetrated under the influence of the name (though not with the personal connivance) of that distinguished soldier and President, General U. S. Grant. The names of Fish of the Marine Bank, Grant & Ward, John C. Eno, and a few others, must be woven into the history of May, 1884.

"The Marine Bank and Grant & Ward suspended on Tuesday, May 6, and the following week the Metropolitan Bank suspended, followed by a number of banker and broker firms, and the height of the excitement was reached. The Clearing House banks joined together to support each other by issuing "Clearing House certificates," by which means the Metropolitan Bank was enabled to resume on Thursday, May 15, the day after its suspension. The Second National Bank was robbed of about $3,000,000 by the stock speculations of its President, John C. Eno, but this deficiency was immediately made good by the father of the defaulter and other directors."

The greatest depression in tone and in the prices of many stocks was reached about Friday, June 27, when the unmitigated bear attacks on the market led to such an overselling that there was a very quick rally the next day and a semi-panic among the bears. After the first of July and the occurrence of very few defaults by railroads, there was a wonderful recovery in tone, and an improvement in prices, from which there was never afterwards a relapse to the panicky feeling of May and June. The upward movement in stocks was pushed in July and August, with the assistance of different pools, which of course sold out and left the market in a languishing condition by the first of September. In the last four months of the year the benefit of the large crop movement was greatly counteracted by the disagreement among the railroads and cutting of rates, and by the bad condition of the anthracite coal trade, the default of Reading, and especially by the long-continued contest between the West Shore road and the N. Y. Central & Hudson over passenger rates. From the termination of the Presidential election excitement, late in November, till the end of the year, there never was a hearty bull movement in stocks. It had been generally accepted for some months that Mr. Vanderbilt was practically a bear on the situation, and had sold a large amount of his stocks, and on December 12th the Lackawanna pool closed out their holdings, so that there was no strong support left to the market, and prices closed at the end of the year with great depression.

Some of the principal events of the year bearing directly on the Stock Market were as follows: On January 1 a meeting of the directors of the New York & New England Railroad was held in Hartford, and on their application President Clark was appointed receiver at 2 o'clock on the morning of Jan. 2. The North River Construction Company, building the New York West Shore & Buffalo Railroad was in difficulties, and ex-Judge Ashbel Green was appointed receiver January 12. In the latter part of May the directors of the New York Lake Erie & Western Railroad decided to pass the interest due

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June 1 on the second consolidated bonds. On May 28 Messrs. Solon Humphreys, of New York, and Thos. E. Tutt, of St. Louis, were appointed receivers of Wabash St. Louis & Pacific Railroad. On June 2 the directors of the Philadelphia & Reading RR. and Phila. & Reading Coal & Iron Co. applied to the U. S. Circuit Court to have receivers appointed, and Edwin M. Lewis, Geo. de B. Keim, the President, and Stephen A. Caldwell, were so appointed. On June 7 the New York West Shore & Buffalo Railroad was placed in the hands of ex-Judge Horace Russell and Theodore Houston as receivers, and on July 1, default was made on the first mortgage bonds. In June the Union Pacific suspended dividends and a radical change was made in the management of the road, Mr. Charles Francis Adams, Jr., being elected President in place of Mr. Sidney Dillon. The dividends usually declared in June and payable in August were passed on Michigan Central and Canada Southern and the quarterly dividend on Lake Shore was reduced from 2 to 1½ per cent, and in December the dividend was passed. The Central Pacific passed its dividends, the last paid being that of February 1 at 3 per cent. The usual quarterly dividend on New York Central, payable in October, was reduced from 2 to 1½ per cent, and soon after the company announced that $10,000,000 5 per cent debenture bonds had been issued. On November 1 default was made on Denver & Rio Grande first mortgages and Chicago and Atlantic firsts. In November an important change was made in the board of directors of the New York Lake Erie & Western Railroad, and Mr. John King was elected President in place of Mr. Hugh J. Jewett, who retired from the management of the company.

In an article on defaulting railroads, published in the INVESTORS' SUPPLEMENT of October, a statement was made comparing 1884 with the disastrous years 1873–76, and although no close analogy was possible, a rough comparison of the general results in each year was given, as follows:

	Mileage.	Bonds in default.
Total of defaults Oct., 1884	15,986	$315,283,000
Entire RR. system of the country Jan., 1884	121,592	$3,455,040,383
Ratio of defaults	13·14 p. c.	9·12 p. c.
Total of defaults 1873–1876	.....	$783,967,665
Entire RR. system Jan. 1, 1876	74,096	$2,175,000,000
Ratio of defaults	.....	36·04
Increase in mileage and bonds during five years preceding Jan. 1, 1884	39,818	$1,157,249,467
Inc. during five years preceding Jan. 1, 1876	21,232	*$636,960,000

* Estimated at $30,000 per mile.

"The whole number of companies in default now is only 42 against 197 in the former period; and in every respect the railroad defaults of 1884 are so much below those of the disastrous time which followed the crisis of 1873, that the two periods are hardly to be named as having a close similiarity to each other."

PRICES OF RAILROAD AND MISCELLANEOUS STOCKS.

The following tables, showing the highest and lowest prices of railroad and miscellaneous stocks in New York, for each month of the last five 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.

1880.

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	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	68½- 81⅝
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 - 77⅞	53¾- 69½	64⅜- 77½	73¾- 78⅜	69 - 80¼	72¼- 78⅝	75 - 82⅞	75⅞- 85⅛
Central Pacific	81¼- 87	80½- 84⅝	76 - 83⅜	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- 24½	15 - 20½	15¼- 20	16¾- 19½	18¼- 19½	17¾- 21¾	19 - 21	19½- 23	21¼- 25
1st pref.	30 - 34½	29½- 34¼	30½- 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	x113½-118	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	134½-146	145½-175½	167 -188½
Chic. Mil. & St. Paul	75¼- 80½	76¼- 81⅝	79 - 85⅜	75⅜- 83½	66½- 78	68½- 81½	73 - 89	87 - 91¼	87½- 95½	x91-x106½	101¼-112⅞	105 -114¾
Pref.	100⅝-103½	102½-104⅛	x03¼-107½	102 -105⅜	99 -102¾	99⅞-106	102 -110	108 -112½	109½-114	x109½- x21	117⅝-124	119 -124½
Chic. & Northwest	89 - 92½	88½- 93¾	91½- 97	92½- 97	87½- 93⅝	87⅞- 95¼	87⅞- 99½	97½-101⅞	99¼-106	105 -117⅜	111½-130	117¾-129¾
Pref.	104¼-107¾	104 -107¼	106½-110½	107⅞-110½	105¾-109⅜	107 -110	107⅝-115½	115½-125¾	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- 89½	.... -	.... - ....
Cleve. Col. Cin. & Ind	77¼- 81½	75 - 82⅝	77 - 80¼	74 - 80	61 - 76¼	62 - 72½	63½- 73	70½- 73	68¼- 72¾	70 - 82⅞	78½- 85	78½- 96½
Cleve. & Pitts. guar	106¾-113½	110½-113½	110 -111¾	111 -114	x110½-114	112¼-118	116 -121½	119½-125½	122 -124	120½-125	x124-125½	123 -129½
Col. Chic. & Ind. Cent	20½- 25⅛	20¾- 24¼	15½- 21¼	13¼- 17	9½- 14	11½- 18	15 - 18⅜	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- 94¾	68½- 87	71½- 81¼	76 - 87⅝	83⅞- 92¼	87½- 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	x08½ 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 - 32½	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	92½- 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 - 34½	31 - 36½	33¾- 42¾
Lake Shore & Mich. So.	98½-104⅝	102⅞-108¾	107½-111⅛	105⅜-109⅞	97 -107½	95 -109	x101-x09⅜	105 -109⅞	105½-111	107⅜-117¼	112⅜-124½	118¼-139⅝
Long Island	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	20 - 24	.... - ....
Louisville & Nashville	86½-127	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- 38¼
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- 30½	29½- 31	31 - 31	.... -	36 - 40½	39½- 40½	40½- 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	92¼- 98¼	92½- 97¾	95½-110	105½-115⅞	101½-130⅛
Mo. Kansas & Texas	32 - 49¼	42 - 48¼	41⅞- 46½	33½- 45⅜	28½- 35¾	28½- 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- 28¾	21 - 24⅞	21 - 25	21½- 24½	22 - 24	19 - 23⅜
Morris & Essex	101¾-105	102½-110½	106½-109⅞	105¾-108½	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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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	x128⅛- 133	129¾-138⅛	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	42½- 49	43¾- 51½
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	24½- 32	29⅝- 32¾
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 - 28½	24 - 27⅜	20 - 24½	14 - 21	17 - 21⅞	18 - 24	21½- 25	20 - 24	21¾- 28	24 - 27	21⅝- 25⅜
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	29½- 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 - 79¾
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 - 46¾
Pref.	65 - 72⅝	67¾- 72	65½- 70½	64 - 70	51¼- 67¾	55 - 68½	62¾- 71½	69½- 73½	64 - 70⅜	67½- 78½	73⅝- 80¼	75½- 88¾
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	47½- 50	47 - 49½	42 - 49	44 - 49½	48 - 49	47½- 49¼	47½- 50	48¾- 54¼	x51½-x55	50 - 53¾
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	2½- 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 - 28½	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	.... -	.... - ...	5½- 6¾	3¾- 5½	3¾- 5	3¾- 5⅜	4⅝- 4⅝	4¼- 5	2½- 4	.... -	2¼- 2¼	2½- 2½
Standard Consol. Min'g	28½- 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- 88½	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- 43¾	38⅜- 46⅜	36¾- 62	37⅞- 45½	27½- 41¼	30½- 42½	38 - 44¾	39⅛- 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

itized for FRASER

1881—Continued.

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
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- 65⅝	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	92¼-103⅛	97⅛-106¼	99⅞-104⅞	89¾-102⅞	89 - 98¼	91⅝- 98⅛	89¾- 97⅛	92⅝- 97⅜	87¾- 96½
Central Pacific	86 - 98¼	80½- 93¼	83⅛- 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 - 45⅛	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 -165⅛	149 -161½	x147½-166	†136 -160	136¾-145	x133½ 39⅝
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	†11½-122⅜	106 -112¼	105⅝-110⅞	102¼-108⅞
Pref.	122 -132	117 -126¼	120¾-126	119¾-126½	125¾-140	132 -135¾	128 -138¼	129½-133⅛	†124¾133¾	116¾-124⅛	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 - 83⅛	73 - 81	77 - 77	78½- 80	78 - 86	80 - 84
Chic. St. Paul M. & O.	45 - 51	40¾- 49⅛	40¼- 46¼	40⅛- 43⅞	41¾- 47¼	42¼- 46⅞	38 - 44¼	36¾- 42½	38⅜- 45⅝	38¾- 43¾	38¼- 42⅝	33½- 40
Pref.	95 -109½	91 -107½	96½-103¼	93¼-100¼	97¾-108⅝	105 -108¼	98 -107	99¼-105¼	101 -108½	100 -105¼	100¾-104	99¾-103¼
Cin. Sandusky & Cleve.	44 - 49⅞	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- 99¾	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- 23½	22½- 26	24¼- 32⅞	23 - 30⅝	20 - 25¾	18¾- 23¾	20½- 22⅞	19 - 22¼	19⅛- 22⅛	19¾- 22⅝
Danbury & Norwalk	70 - 70	73 - 76¼	70 - 73	.... -	60 - 77	70 - 72¾	.... -	.... -	.... -	.... -	70 - 70	.... - ....
Del. Lack. & Western	107 -x25⅛	114½-128¼	117⅝-131	x15⅝-x23	117⅞-128	121¼-128¾	118 -125	119⅞-125¾	123 -129¼	x120⅝ 28½	124⅝-128¾	125¼-129
Denver & Rio Grande	82½- 99½	89 -100⅜	98 -108⅜	101½-108½	‡105¾-111	107½-113¼	94⅝-110½	80 -102⅞	84½- 92⅞	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 - 17⅛	13⅝- 15½	14 - 17	13 - 15⅝
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 W.n.& 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	65⅛ - 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 - 56⅝	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	49⅞- 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	126⅛-135½	x25⅞134¼	120¼-127¼	121⅜-126¼	122¼-127⅜	x117 -125⅝	119¼-123¼	x112⅝ 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	91¾-100½	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	21½- 25½	23 - 34
Mar. & Cin., 1st pref.	9 - 14⅞	9 - 14	10½- 12½	12 - 22	17 - 24	16 - 21	12 - 16	11 - 14½	11½- 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	87¾- 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- 98⅜	86 - 96	89⅞- 95⅜	84¾- 93¾
Milw. Lake S. &W. prf.	.... -	.... -	42 - 45½	44½- 52¼	51¾- 64⅝	58½- 64⅞	49 - 62	43⅞- 54¾	44 - 54⅛	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- 50⅛	42½- 47⅜	43 - 47¾	44½- 54	49 - 53⅜	40¼- 51⅝	37 - 45⅜	39⅛- 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	x98½-107
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 - 93⅛	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	123½-127⅞	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- 48⅝	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	27½- 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- 82⅝	78½- 82¾	76¼- 80⅜	79⅛- 86⅛	68¾- 81¾
Ohio Central	23½- 33⅝	25½- 35	28 - 34⅛	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	35⅛- 39¼	36¾- 60	39 - 46⅛	40⅛- 42⅞	35 - 40¾
Pref.	97¾-111	102 -112½	104¼-110	102 -106½	108¼-126	116 -119	108 -116	100 -105	106¾-113	106 -110⅝	.... -	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	36⅛- 42¾	37¼- 44½	34 - 40¼
Phila. & Reading	51¼- 70	50 - 73½	57¼- 71	51 - 65½	53 - 62	56¾- 62	56½- 61	59⅛- 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.

zed for FRASER

1881—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
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 - 99⅝	85 - 94
St. Louis I. Mt. & South.	52½- 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	51½- 54¾	45¾- 54½	51¼- 59¾	48 - 55½
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	x105½- 24⅞	113 -124	114 -121½	117¾-127½	124¾-130⅜	†122½ 31¾	118¼-127½	119 -124⅝	116⅞-122	117 -121½	114¼-120½
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- 48½	47⅝- 58	52¼- 60	48½- 59⅞	45¾- 54½	46¾- 53½	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	137½-153	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	⅛- 1½	½- 1
Homestake Mining	27½- 29¼	26 - 28	27½- 28	25¾- 26½	25 - 25	20½- 25	15½- 19¾	18½- 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	1⅝- 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. Mining	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	13½- 13⅞	4½- 13¾	2 - 6¾
Silver Cliff Mining	3¼- 4⅞	4⅝- 5¾	4⅝- 5½	5 - 7	5¼- 6⅝	6 - 7	5⅛- 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	2½- 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	106¼-110¾	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- 57½	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	130 -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.

1882.

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.												
Allegany Central	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	26⅞- 34½	13 - 30¼	.... -	.... - ....
Albany & Susquehanna	130 -133	130 -132	130 -135	131½-134	134 -134	.... -	.... -	.... -	.... -	130 -131½	131 -131	126 -126
Atchison Top. & S. Fe	.... -	.... -	92½- 92½	.... -	.... -	84¾- 87⅜	88¼- 95⅜	94 - 95¼	93½- 95½	86½- 87⅛	84 - 85	87½- 87⅞
Boston & N. Y. Air-L.	32¼- 32¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Pref	60 - 66	63¾- 70¼	62½- 67	60 - 65	62½- 64½	64¾- 79¾	76 - 78⅞	76½- 80¼	76⅜- 80½	75 - 80½	77 - 80½	78 - 80½
Buffalo Pitts. & West	39¾- 39¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	40¼- 44¼	.... -	.... - ....
Pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	57 - 57	.... -	.... - ....
Bur. C. Rap. & North	81½- 85	80 - 85⅛	80 - 81	72½- 80¼	75 - 79	67 - 75	75 - 81	79 - 81½	80 - 84	79¾- 81	79 - 81½	80 - 82¾
Canada Southern	51 - 56½	44 - 54	44 - 54½	46½- 53¼	48⅝- 52¾	45¾- 54¼	51¼- 65⅞	60½- 65¾	61¾- 68¼	61¾- 72	61⅞- 73	65¾- 71½
Cedar Falls & Minn	18¼- 21	15 - 17½	15 - 23	17 - 20½	19 - 19	18 - 19½	19½- 30	21 - 27	25 - 25½	16 - 19	14 - 18	15 - 16½
Central Iowa	33½- 37¼	33¾- 34⅞	29⅞- 34	32½- 34	.... -	.... -	27 - 30⅜	.... -	30½- 35	31 - 34¾	28½- 33½	28 - 33
1st pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
2d pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Central of New Jersey	89 - 97	89⅞- 97½	74½- 95	65½- 84	68½- 73¼	64¾- 78⅛	75¼- 85½	76¼- 82½	76 - 82½	70½- 75⅞	63¼- 73	68 - 73½
Central Pacific	87¼- 94⅞	86 - 92	87¼- 92⅝	88 - 91¾	88½- 91⅜	86½- 92⅜	91 - 97⅛	91½- 96½	91½- 94⅝	89½- 92	82⅜- 90¾	86 - 88¾

itized for FRASER

1882—Continued.

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
Charlotte Col. & Aug	.. -	70 - 75½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Chesapeake & Ohio	22½- 26	20 - 25	19½- 24	19⅞- 23	20⅛- 24½	20⅛- 23¼	22½- 27	23¾- 25⅞	24 - 26¼	24¼- 26¾	22⅜- 25⅞	22 - 24¾
1st pref	33 - 37¾	31⅛- 37	28 - 34	27¼- 32½	28 - 33½	28 - 31¾	30¼- 40	35¾- 39⅝	38 - 41½	36¼- 40½	30¼- 37½	33 - 35½
2d pref	24 - 26¾	22½- 25⅜	21 - 25	21 - 23½	22½- 25¼	21¼- 25	23⅜- 28¼	26 - 27½	25 - 29	25¾- 29	24⅛- 27¼	24½- 25¾
Chicago & Alton	128 - 135	x28½ 135½	127½-132⅜	128½-132	130½-134½	129¾-134	133 -141	138 -145½	138¾-144½	138½-142½	128½-142¼	131½-135
Pref	.... -	.... -	133 -133	130 -130	.... -	.... -	.... -	146 -146	.... -	.... -	140 -140	.... - ....
Chic. Burl. & Quincy	132¼-138	128 -136⅛	127½-135½	128½-134⅛	x129½ 33½	127½-132	*127 -135	133⅝-141	131⅝-137	129 -133½	120½-132½	121½-129¾
Chic. & East Illinois	113 -113	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Chic. Mil. & St. Paul	104½-110⅞	106¼-110⅛	108 -118¼	108¾-113⅞	109¾-113½	108 -112⅝	111⅞-122⅛	119⅞-125	x07½ 128¼	107 -111⅝	96½-111	98¾-109
Pref	119¼-123	120 -122⅞	119½-126	118¾-122¾	119 -122	120 -128	127 -135⅛	134 -139½	x123 -144¼	122 -129	114½-127	117 -124
Chic. & Northwest	124 -131⅛	128⅜-136	128½-134¼	125⅜-131¾	128 -131⅝	x28¼ 132½	130¾-138¼	137 -150	144 -150¾	142½-146¾	129¾-145⅜	x30½x39⅜
Pref	136½-141½	139 -145	137⅜-142⅞	136 -141	139½-144	142 -147½	146 -151¼	151¾-175	164½-171	159 -165	145 -163¾	150½x57½
Chic. R. I. & Pacific	131 -135	129½-134	129 -134	125½-131¾	128¼-131⅞	128¼-131⅜	x26¼ 134½	133 -140¼	x335⅝ 140	130 -134⅝	122 -132¼	124¾-131¼
Chic. St. Louis & N. O	80 - 82½	74 - 84	68 - 79	74 - 76	76½- 76½	75 - 75¼	79 - 82½	76 - 80	76½- 80	80 - 80	82 - 84	80 - 81¼
Chic. St. Paul M. & O	34¼- 37½	29¾- 36⅜	30½- 39¾	34 - 39	36½- 40⅝	34¼- 41¼	40 - 52½	49⅞- 55½	50½- 55¼	46⅜- 52⅛	41½- 50	45¾- 58¼
Pref	97¾-102	97½-102	98½-106¾	98½-103½	99¼-103	98½-105	102 -111	108½-114⅜	x08¼ 113¾	104⅞-109	100¼-108	103½-117
Cin. Sandusky & Cleve.	50 - 57½	47½- 51	44 - 54⅞	49 - 52¼	50 - 55⅛	50¼- 54	53 - 59	53 - 58¼	53 - 57½	52 - 62	x48 - 58½	49 - 52
Cleve. Col. Cin. & Ind	78 - 84	75½- 82	74 - 80	68 - 77½	68⅝- 76	65½- 76	72¾- 92¾	78 - 89	80¾- 85	80½- 86⅛	70⅞- 85½	75 - 84
Cleve. & Pitts., guar	133 -137½	134 -135	133½-138	134½-138¼	136 -137	134½-138½	138¼-140	137 -139	139 -139	138 -140	139 -139½	138 -140
Columbia & Greenv., pf.	87 - 93	88 -104	70 - 86	.... -	70 - 74	61 - 61	62 - 78	74 - 74	73½- 73½	50 - 65	.... -	.... - ....
Col. Chic. & Ind. Cen	18½- 21⅞	9¼- 19⅝	9½- 14½	10½- 13⅛	8⅝- 12½	6 - 9¼	8¾- 17	10⅞- 15½	8 - 14	8½- 9¾	5 - 9¼	3⅞- 5¾
Col. Hock. Val. & Tol	-	.... -	.... -	.... -	.... -	.... -	.. -	.... -	.... -	67 - 68	66½- 67¼	66 - 67
Danbury & Norwalk	65 - 66	65 - 65	65 - 65	.... -	.... -	.... -	64 - 64	.. -	69 - 69	70 - 73	75 - 75	74⅞- 75
Del. Lack. & Western	x22⅝-127⅛	121½-128½	116½-125⅝	x16¼-125	117⅝-122¾	118 -128⅜	x25⅜ 140	136¾-150	138⅞-150¼	x32¼ 139	123½-136¾	124¼-132¾
Denver & Rio Grande	63⅜- 74⅝	59⅝- 72¼	52⅜- 68½	58⅜- 67	57⅞- 63½	52½- 60⅜	55½- 65⅛	55¼- 64½	56⅜- 61¾	50 - 58½	38¼- 53	38¼- 46⅞
Dubuque & S. City	84 - 84	83 - 83	.... -	82 - 85	83 - 84½	84 - 85	85 - 94	92 - 96½	91 - 92½	87½- 91¼	85 - 91	86 - 89⅞
East Tenn. Va. & Ga	13¼- 16	10 - 15	10 - 14	10⅞- 13	9¾- 12¼	8 - 10⅜	10 - 13	10⅝- 12	9½- 11¾	9 - 11½	9½- 11¼	9¼- 10⅜
Pref	23 - 26½	19 - 24	16½- 24	19¼- 22¼	18 - 21⅝	15½- 17½	8½- 21⅜	17¼- 20½	17 - 19½	15½- 20⅝	16¼- 20	17 - 19½
Elizabeth City & Norf	27 - 27	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Evansville & T. Haute	80 - 80	.... -	.. -	.... -	68 - 68	.... -	76 - 77½	79 - 80	80 - 85½	80 - 86¾	80 - 82½	.... - ....
Flint & Pere Mar. pref.	.... -	.... -	91 - 91¾	.... -	.... -	.... -	.... -	.... -	.... -	.. - ..	.... -	.... - ....
Fort W rth & Denver	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	37½- 42⅝	33½- 39¾	29½- 39¼
Georgia RR.& Bkg.Co.	165 -167½	.... -	165 -165	.... -	.... -	.... -	.... -	.... -	150 -155	.... - ..	.... - ..	.... - ....
Green Bay W.n.& St.P.	11½- 16	8 - 13	9 - 12½	10 - 11⅜	9 10	8½- 9	11 - 13½	8½- 11⅛	8½- 13	9 - 9½	6 - 8½	6 - 8
Pref	.... -	.... -	20 - 21½	....	....	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Hannibal & St. Joseph	94¾- 96⅝	91 -110	90 - 91½	.... -	....	.... -	.... -	.... -	47 - 52	50 - 50	.... -	45 - 45
Pref	106¼-111¼	91 -110½	76 - 93½	85 - 94	78 - 86½	77 - 86¼	x81⅛- 94¾	92⅛- 98½	85 - 97¼	75½- 87	79 - 83	72 - 83
Harlem	.... -	.... -	205 -205	.... -	205 -205	207½-208	201 -205	205 -205	.... -	200 -200	200 -200	196 -196
Pref	.. -	.... -	.... -	.... -	.... -	.... -	203 -203	.... -	.... -	.... -	.... -	.... - ....
Houston & Texas Cent.	80 - 86	62 - 82	61 - 77¾	69 - 75	72 - 74¼	69 - 82	80 - 92½	80½- 90	82 - 86	78 - 82½	70 - 79½	72½- 79
Illinois Central	127¾-136¾	x31¾-137¼	131 -137⅜	133¼-137	133⅝-137¼	131¾-135½	133½-139¾	x135½- 143	138¼-143½	137¼-150½	138¼-149½	140½-147
Ind. Bloom. & West	44½- 48⅞	38 - 47	36 - 46¼	39 - 44	39⅝- 43⅞	36⅝- 41	39 - 47¼	42⅞- 47¾	44 - 49½	40 - 45	30 - 40¼	31 - 37⅛
Indianap. Dec.& Sp.,pf.	42 - 42	40 - 40	.... -	31 - 31	.... -	.... -	.... -	.... -	.... -	20 - 20	.... -	.... - ....
Internat. & Gt. North	.... -	.... -	.... -	63¾- 63¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Joliet & Chicago	140 -140	.... -	.... -	.... -	140 -140	.... -	.... -	.... -	.... -	140 -140	138½-140	.... - ....
Keokuk & Des Moines	.... -	13½- 15	15 - 19	15¼- 17	18 - 18	12 - 15	17 - 19⅝	18 - 18	.... -	.... -	.... -	.... - ....
Pref	48 - 49	.... -	20 - 20	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Lake Erie & Western	32½- 37¼	27¾- 34½	27½- 36	27 - 33¼	28 - 32	23½- 29¾	28¼- 45	37½- 43½	38¾- 43	32¼- 38¼	25 - 34	27½- 33½
Lake Shore	109½-115⅞	108 -116½	110½-120⅛	x100⅜-x20	98¾-104½	98 -113	x108 -117⅜	110½-117¼	110½-117	x10½ 116½	110¾-116½	112½-118¾
Long Island	50 - 52	49½- 52⅛	50 - 56	54 55	53 - 59	56½- 60	55½- 59¾	56½- 59¼	59¼- 65	60 - 63	55 - 61½	57½- 60
Louisiana & Missouri R	.... -	.... -	16 - 24	17 - 20	15 - 15	14⅞- 17	16¼- 21½	17 - 17¾	19 - 19	.... -	.... -	.... - ....
Pref	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Louisville & Nashville	92 -100¾	67½- 95⅝	65 - 83½	72½- 81¾	72⅞ 78¼	61 - 74⅞	64⅝- 76⅝	70 - 76½	62½- 75½	50 - 62½	46½- 53⅜	49⅞- 55¾
Louisv.New Alb.&Chic.	73 - 75	61 - 75	61 - 70	57½- 64	58 - 60	57 - 60	57½- 77	70 - 73¼	70 - 78	66 - 74	68 - 77½	60 - 70
Manhattan Elevated	48½- 57	50 - 60⅛	44 - 56	43 - 53	47 - 56	51½- 59½	49⅜- 53½	51¼- 57	49 - 53½	40 - 51	40 - 54	42 - 48
1st pref	96 - 98½	93 - 97½	92 - 94⅞	90 - 92	89¾- 91⅛	90 - 93	90½- 91	89 - 90½	89½- 91	87 - 88½	84 - 87¾	82 - 87
Common	.... -	.... -	.... -	.. -	.... -	.... -	.... -	-	49½- 50½	40 - 49	47 - 50½	46 - 46
Manhattan Beach Co	25 - 30	28 - 34	29⅛- 37	31 - 36⅛	30 - 34¾	28⅛- 32⅛	20 - 28	19½- 27	18 - 24⅛	17 - 19	15 - 18⅝	16 - 20
Mar. & Cin., 1st pref	15 - 15½	11 - 14⅛	10 - 14	9½- 10½	8 - 10¾	.... -	14 - 14	.... -	.... -	.... -	.... -	.... - ....
2d pref	7 - 9½	7 - 9	6 - 9	4 - 8½	.... -	4⅛- 5	5½- 9	6 - 6⅞	6 - 7	5 - 5	4¼- 4¼	4 - 5
Memphis & Charleston	69½- 82⅜	50 - 80	46 - 66½	50 - 57¼	54 - 55	44¾- 50	45 - 60	55 - 64	51 - 62	48 - 56	42¼- 53¾	45 - 46½
Metropolitan Elevated	84 - 89	84½- 92	84½- 91	87 - 89⅞	85 - 88	85 - 89	81¼- 85	83 - 90	87½- 92	86 - 93	77 - 88	82½- 83
Michigan Central	83½- 90	79 - 87½	78⅞- 88⅜	77 - 85⅞	79⅞- 88½	82½- 93¼	88⅝-100¼	96⅞-101½	96½-105	94¾-104	92⅞-103¼	96⅝-103⅞
Milw. Lake Sh. & W	.... -	.... -	.... -	.... -	.. -	.... -	.... -	.. -	.... -	.... -	20 - 21	13 - 17½
Pref	45 - 52	42 - 48⅝	41¾- 51⅜	47 - 50	47½- 52½	44⅜- 49½	47¾- 55¾	53¾- 58¼	54½- 58	49½- 54¾	43 - 51	46 - 51⅝
Minneapolis & St. L	20 - 21	.... -	19 - 19	19¼- 19¼	19 - 25½	24 - 25	25½- 35¾	32 - 34⅞	31⅞- 36¾	29 - 33¼	23⅞- 32	27 - 33½
Pref	60 - 61	59 - 59	61 - 61	.... -	59 - 64	63 - 63½	65¼- 72	66⅝- 69⅞	67¾- 77	69¾- 73¾	61¾- 71½	63 - 72¾
Missouri Kan. & Texas	35½- 39⅜	26½- 38⅜	26⅜- 36½	29 - 35½	28¼- 33	26⅞- 34½	33¾- 41⅞	37½- 42½	37½- 41⅝	32½- 37½	28¼- 36½	30¾- 35
Missouri Pacific	97¾-104½	92 -104½	87¼-x101⅜	86⅝- 98¾	88⅛- 95	88⅞- 96	94⅜-107½	104¾-109⅛	106⅝-112½	103 -108½	95⅝-106⅞	100½-105⅞
Mobile & Ohio	32¾- 35¾	22 - 33	22 - 29½	22 - 28¼	22¼- 25½	12 - 22¼	17¾- 24	21⅜- 23¾	21 - 23⅞	20 - 22	17 - 19¾	18¼- 19½
Morris & Essex	120½-123¼	120½-123	119¾-124½	122 -124	123¾-125	x121½ 26½	121 -125¼	124¾-128	125¾-128	124 -126	124 -126½	122 -125
Nashv. Chatt. & St. L	80 - 87½	62 - 84	54 - 71	x59½- 69½	58½- 64¾	52½- 59	56¾- 66½	59 - 65¼	52 - 64½	50 - 55	47 - 55	52½- 60½
N. Y. Cent. & Hud. Riv.	128¼-135¾	128¼-134	129 -134⅛	125 -133½	123⅝-128⅞	125¼-133⅞	130½-136½	132½-138	132¾-137¾	131½-134¾	125 -132½	125¾-134¼
N. Y. Chicago & St. L	.... -	.... -	.... -	14½- 16	10½- 14⅝	10½- 12½	11¾- 16⅞	15 - 17⅝	14⅞- 17½	13¾- 17¾	14 - 16	14 - 15½
Pref	.... -	.... -	.... -	33 - 35	27 - 33⅞	27½- 30¼	29 - 36⅝	33½- 37⅝	31½- 37¼	28½- 37½	27 - 35	30 - 33⅝
New York Elevated	105 -109½	104 -108⅝	104 -107	105 -105	100 -101	.. -	107 -107	103 -109	104 -104	.... -	100 -100	.... - ....
N. Y. Lake Erie & West.	38¼- 43½	35 - 40⅜	34 - 38⅝	34½- 37⅞	34⅜- 36¾	33¼- 37⅜	35⅝- 41⅝	38⅛- 41⅛	39⅛- 43⅝	39⅞- 43¾	34¼- 40¾	35¾- 40⅜
Pref	79 - 85	73 - 80⅜	67 - 77¾	71½- 78	72 - 74	69½- 75	73 - 81½	77 - 81¼	80 - 87¾	83⅞- 87¾	80¼- 85¼	82½- 88¼
N. Y. & New England	.... -	.... -	.... -	.... -	.... -	.... -	.... -	51¾- 55	53 - 60½	52 - 55½	45 - 51¾	46½- 50¾
N. Y. N. Haven & Hartf.	170 -171⅝	168 -172	169 -170½	170 -175	175¼-180	175 -180	175 -180	180 -181	180 -183	182 -184	184 -186	x177 -185
N. Y. Ontario & West	25 - 28⅜	22¾- 27⅛	21⅞- 29½	24⅞- 28¼	24⅛- 27	20½- 25	24½- 31⅞	25 - 30	26¼- 29	26 - 28¾	25 - 28	25½- 27¾
Pref	.... -	.... -	88 - 88	.... -	.... -	.... -	.... -	90 - 90	.... -	.... -	.... -	.... - ....
Norfolk & Western	20 - 20	24 - 24	21 - 22½	20 - 20	.... -	.... -	18 - 20	18 - 20	21 - 21¾	16 - 20½	17 - 18	18 - 18¼
Pref	54 - 58¾	46 - 57½	x44¼x55½	50¼- 53⅝	x51 - 53½	45 - 52	50⅞- 57	54 - 57¼	54⅞- 60	55½- 58¾	49¾- 55½	46 - 52
Northern Pacific	34 - 37¼	31 - 35⅝	28¾- 38⅝	36¾- 41½	38⅝- 42⅝	38½- 42½	40⅞- 50½	48⅜- 52⅝	48¾- 54⅜	42⅝- 49⅞	41 - 46¾	42⅝- 47½
Pref	70½- 77¼	66¾- 74⅞	67¾- 80⅜	75¾- 80¾	77½- 80⅝	74⅞- 80⅜	78¾- 90½	89 - 97	92½-100⅜	89⅝- 95¾	89½- 96¾	x82½- 98⅝
Ohio Central	22 - 25⅝	17 - 25½	15¼- 21¾	13¾- 18	12⅜- 15⅝	11⅜- 14¾	13⅝- 21	16¼- 19¼	17¼- 19	15¾- 17¾	12 - 16⅝	13 - 14¾
Ohio & Mississippi	32¾- 38⅜	27 - 35¾	28¾- 39¾	32¾- 39	30⅛- 35	30⅛- 34¾	35 - 42	37¼- 40¼	38¼- 41½	35¼- 40¾	29 - 37¼	32 - 35¾
Pref	.... -	95 -100	90¾-110½	98 -100	100 -105	100 -102½	100 -106½	107½-112	.... -	.... -	.... -	.... - ....
Ohio Southern	19 - 23½	15 - 22	15¾- 19	15 - 18	14 - 14	12 - 12	14½- 21½	15 - 19½	16½- 20	15¼- 17¼	14¼- 15¾	11 - 11
Oregon Short Line	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	34½- 36	33¾- 34¼	.... - ....
Oregon & Transcontin'l	60 - 75	60 - 74⅝	61 - 74½	68 - 76¼	70¼- 74⅞	66 - 72⅜	70¾- 89	87 - 95¼	90¼- 98¾	84½- 92½	78⅝- 87½	82¼- 87
Panama, trust certifs	190 -195	190 -190	190 -193	192 -200	204 -204	.... -	165 -167	166 -167	167 -167	.... -	.... -	.... - ....
Peoria Dec. & Evansv	33¼- 37¾	26 - 35¾	25¼- 34¼	28 - 33¼	28 - 32	25 - 29¼	28 - 39¾	34 - 39	33 - 37¼	27 - 33¼	23 - 29½	24½- 27⅞
Phila. & Reading	58⅞- 67½	55½- 64¼	51½- 65	54⅝- 64⅝	54¼- 59	52½- 61⅝	55⅞- 63¾	57¾- 63	60¾- 66⅜	60 - 64¼	46¾- 60¾	49⅝- 56¾
Pitts. Ft. W. & C., guar.	134 -135	133½-135½	134½-137	134½-136	134 -138	130 -135	130 -134	130 -136½	139 -139	134½-138¼	132½-133	134½-136¼
Special	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	134½-134½
Rens. & Saratoga	139 -140	135 -135	.... -	.... -	138 -140	135 -140	131½-135	.... -	.... -	140 -142½	141 -144	138½-143¾
Richm. & Alleghany	27 - 40	22 - 32	17 - 24½	20 - 24	16 - 22	16½- 19	20 - 28	20 - 25	20 - 20½	18¾- 20	14 - 17½	13 - 17
Richmond & Danville	179 -213	*130 -250	110 -166	110 -145½	x99 -111	98 -108	96 -118⅞	112 -123	109¾-117½	57 -109¾	52 - 73	52¾- 62
Richmond & West Pt	*150 -207	164⅞-263	100 -186	115 -159½	*47 -116	49½- 55½	52½- 63⅞	60½- 66¼	60 - 64¾	31 - 60	23 - 35	23 - 28
Rochester & Pittsburg	24½- 29¾	27 - 33½	30 - 36½	28¼- 32¼	28 - 31	22¾- 26¼	24½- 35⅜	24¾- 31	23¾- 27⅞	22 - 26⅜	17½- 23⅞	19½- 22¼
Rome Wat. & Ogdensb.	20 - 21½	20 - 21⅝	20 - 26	.... -	.... -	.... -	38 - 40	.... -	.... -	.... -	25 - 30	31¾- 31¾

* Ex-privilege.

ed for FRASER

1882—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
St. Louis Alton & T. H.	33½- 43¾	26 - 41¼	20½- 31¼	21¾- 28	23¾- 29⅝	23 - 28	27 - 36⅛	35 - 43	40 - 50	38 - 48	39¼- 46⅛	41½- 48¼
Pref.	80½- 92	73½- 85¼	60 - 74	55 - 67¾	x60 - 73½	57⅞- 63	61 - 80	79½- 89	85¼- 91	80 - 88	80 - 90¾	84½- 94½
St. L. Jacksonv'e & C.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	129 -129
St. Louis&S. Francisco.	39⅞- 46⅞	35 - 45	34½- 42½	38 - 40	38 - 40¼	33¾- 38	36½- 43¾	40 - 43¾	42½- 43	37⅛- 40¼	31 - 37½	32½- 35½
Pref.	56⅜- 66½	45 - 61	43 - 57½	50 - 56	49⅛- 52½	46 - 50⅞	48½- 61⅛	58 - 61¾	57¾- 65	56 - 60½	49½- 57	51 - 55½
1st pref.	100½-106½	79¾- 98½	87 - 95	88 - 91	86 - 88½	85 - 90½	92 -100	97½-100	98 -100½	95 - 98	99 - 98½	93½-100
St. Paul & Duluth	27 - 30¼	26 - 30¾	29 - 31½	.... -	29 - 32⅜	30 - 30¾	30 - 39	33 - 34	33 - 36½	33 - 35⅝	32 - 38½	36½- 42¾
Pref.	68 - 71	70 - 71	x71½-x80	70 - 78	77½- 86	80½- 80½	84¾- 90	88 - 90	88¼- 96	91½- 94¾	90 - 96	90¾- 99¼
St. Paul Minn. & Man.	108½-115½	108⅞-112	110 -123	118½-120⅝	119 -136½	123 -136½	*128 -144¾	131 -149½	146¾-166½	144¾-162⅝	135 -152¾	140 -146¾
Second Ave (N.Y. City)	.... -	.... -	.... -	.... -	.... -	.... -	.... -	170 -185	.... -	-	.... -	.... - ....
South Carolina RR.	.... -	30 - 30	.... -	.... -	.... -	.... -	25 - 27	22 - 29¾	29 - 30	.... -	33 - 33	24 - 24
Texas & Pacific	44¼- 51⅝	36½- 49⅜	34⅜- 46⅝	38 - 45¼	36⅜- 43⅛	36⅝- 44¾	43⅝- 55	48¾- 54½	47¼- 52¾	38⅞- 47	34 - 42	36½- 42⅛
Texas & St. Louis	.... -	.... -	.... -	.... -	17 - 17	.... -	20 - 31	.... -	.... -	.... -	20 - 20	15 - 15
Toledo Delphos & Burl.	12 - 17½	10½- 15⅞	10½- 17	12¾- 15	11½- 13	11 - 11	12½- 19	15½- 17½	15 - 15	12 - 14½	10¼- 11¼	8½- 10
Union Pacific	114½-119¾	110¾-119⅝	x09¾ x16¼	109¼-115½	111 -114¼	x06½ 113⅜	110½-118	114¼-119¾	x108½ 18½	104⅝-109⅜	99⅞-108	x98¼ x05⅜
United Cos. of N. J	183 -183	185 -185	.... -	.... -	188 -188	.... -	.... -	188½-188½	... - ..	.... -	.... -	.... - ....
Utah Central	100 -100	.... -	.... -	.... -	.... -	.. -	.... -	.... -	.... -	.... -	.... -	.... - ....
Virginia Midland	.... -	.... -	43 - 62½	... -	.... -	.. -	49 - 56¼	50 - 54	-	50 - 50	25 - 25	.... - ....
Wab. St. Louis & Pac.	34 - 38½	27⅞- 37⅜	30⅜- 36¾	27¼- 35⅜	27⅛- 31⅞	23⅝- 30½	28 - 39	34¾- 39⅞	35½- 39¼	29½- 36⅝	27 - 34½	29⅝- 36¼
Pref.	65⅝- 71⅝	54¼- 68⅜	55 - 63	49¾- 61⅛	49⅞- 55⅜	45¾- 54½	51 - 69¼	63¼- 69	66⅛- 70¾	55½- 66⅝	50 - 60¾	51 - 56⅝
Warren	.... -	.... -	.... -	.... -	.... -	.... -	.... -	118 -118	.... -	.... -	.... -	.... - ....
TELEGRAPH.												
American District	31 - 38	31 - 60	40 - 56	44 - 52	44 - 47	40 - 45½	47 - 59	51 - 54	-	35 - 44	.... -	35½- 35½
American Tel. & Cable.	.... -	.... -	.... - ..	.... -	.... -	.... -	.... -	.... -	73 - 74	69 - 73⅜	x65 - 71	65¼- 69
Bankers' & Merchants'	.. -	.... - ..	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	125 -132
Gold & Stock	100 -100	99½- 99½	.... -	.... -	.... -	92 - 92	.... -	.... - ..	.... -	.... -	.... -	.... - ....
Mutual Union	.... -	.... -	.... -	.... -	.... -	.... -	.... -	25½- 30¼	25 - 27¾	20 - 27	20 - 27	19⅞- 25
Western Union	76½- 82¾	76⅜- 82¾	76½-x93⅛	80½- 90¾	81⅛- 86	80⅞- 86¼	84½- 91⅛	88½- 91	x88¼- 93⅜	85¾- 89⅞	78⅛- 87	79⅞- 83¾
EXPRESS.												
Adams	145 -149½	142½-148	139 -145	140 -143¾	x34 -142	135½-140	137 -140	139 -140½	140 -143	139½-140½	x135 -138	133 -138
American	92 - 94½	90 - 97½	91¾- 95¼	93 - 95	93 - 97⅜	x91 - 97¼	91¾- 95¼	94 - 96	93½- 96¼	90 - 97	92 - 96	x90½ 95
United States	76 - 80¼	73 - 78½	72½- 76¼	74 - 76	72 - 74½	70 - 73	71½- 75¼	74 - 75	70 - 74	65 - 71	x62 -x67	65 - 68¼
Wells, Fargo & Co	128 -130½	125 -130	126 -130½	126 -129	125½-130	128 -131	125½-130	128 -131¼	130 -132	129 -132	127 -130	128 -131
COAL & MINING.												
Cameron Coal & Iron	31¾- 37	.... -	27½- 34½	34½- 34¾	30 - 35	33 - 33¾	35 - 37¼	35½- 35⅞	19¾- 25	18 - 20	20½- 20½	.... - ....
Caribou Consol. Mining	2½- 2½	2 - 2	.... -	.... -	... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Central Arizona Mining	1 - 1⅝	1 - 1⅛	¾- 1	⅞- 1⅛	¾- ⅞	⅝- 1	.... -	½- ½	¾- ¾	.... -	½- ½	.... - ....
Colorado Coal & Iron	41 - 45¼	38¾- 44⅞	38 - 53⅞	46 - 53⅞	48¼- 52¾	40 - 48¼	44 - 50	42 - 49	42 - 46¼	40 - 42	25 - 40¼	27¼- 32⅝
Consolidation Coal	32 - 36⅞	30 - 32	29½- 31	28 - 30⅛	30 - 30	29 - 29	32 - 33	32 - 32½	.... -	.... -	27½- 27½	29 - 29
Cumberl'd Coal & Iron	.... -	.... -	7 - 9	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Deadwood Mining	5 - 5½	6¾- 6¾	5½- 6½	.... -	6 - 6¼	5 - 5⅛	.... -	.... -	.... -	4½- 4½	4 - 4	4 - 4
Excelsior Mining	¼- ¾	¼- ½	1¼- 2½	2 - 2⅞	1¼- 2	1 - 1⅛	.... -	.... -	.... -	.... -	.... -	.... - ....
Homestake Mining	15⅝- 16½	18½- 19¾	17½- 19½	17¾- 18½	17¼- 18¼	x17½- 18	17⅞- 19½	x17½- 19½	18⅛- 18¾	17½- 18	17½- 17½	17 - 17½
La Plata Mining	9¼- 9¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Little Pittsburg Mining	1½- 2	1⅝- 1⅞	1⅜- 2¼	1⅞- 1⅞	.... -	1⅛- 1½	.... -	.... -	.... -	.... -	.... -	.... - ....
Mariposa Land & Min'g	2 - 2½	.... -	.... -	.... -	.... -	1¼- 2	.... -	.... -	.... - ..	-	.... -	.... - ....
Maryland Coal	20 - 26	17 - 19	15¼- 17½	15 - 17½	13 - 14	13 - 16	16¼- 18	18 - 20	20 - 20	17 - 20	18¼- 21	16 - 17¾
New Central Coal	19 - 20	17 - 19	16 - 18	15 - 15	13½- 13½	.... -	17 - 17	17 - 18	19⅞- 23	18 - 19	19 - 19½	14 - 16
Ontario Silver Mining	33 - 35	35 - 35	35 - 35⅜	35 - 35½	35 - 36	x34 - 35½	35½- 36	40 - 40	38¾- 39¾	36 - 38½	36 - 37½	35⅝- 36
Pennsylvania Coal	240 -245	....	.... -	245 -245	.... - ..	245 -245	... -	.... -	.. -	.... -	... -	.... - ....
Quicksilver Mining	12 - 14¼	11½- 13½	11⅛- 12	11½- 12⅞	8¾- 12	8¼- 9	9 - 12½	10 - 11	10¾- 11	8 - 10⅛	8¼- 9⅞	9 - 9½
Pref.	57 - 62¼	57½- 62	55 - 60	56 - 57	49¼- 58	47 - 47	45½- 50	45½- 45½	45¼- 45¼	40 - 45	41 - 44	40 - 40¼
Robinson Cons. Mining	2¼- 4	2⅜- 3⅜	3⅜- 4	3¼- 3¼	2 - 2¼	1 - 1	.... -	.... -	.. -	.... -	.... -	.... - ....
Silver Cliff Mining	2¾- 2¾	.... -	2 - 2	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ..	.... - ....
Standard Consol. Min'g	14 - 17¾	16 - 17½	14⅞- 19½	15 - 19¾	14 - 18	16¼- 18¾	17 - 18½	x7⅝- 17¼	6½- 8	4½- 6¾	5⅞- 5⅞	6 - 7
Stormont Mining	... -	1½- 1½	.... -	.... -	.... -	.. -	.... -	.... -	.... -	.... -	.... -	.... - ...
VARIOUS.												
Canton Co	60½- 60½	60 - 65	60 - 62	60 - 61	60 - 60	.... -	.... -	.... -	... -	.. -	... -	59½- 59½
Del. & Hudson Canal	105½-107⅞	x106¼- 9½	102¾-107½	103⅜-106	103⅛-106⅜	102¾-113	111⅝-118½	114 -118¾	112⅞-117¼	111¾-114½	105½-113⅝	106⅜-111
Iron Steamboat Co.	.... -	.... -	.... -	.... -	.... -	59 - 59	.... -	.... -	.... -	.... -	.... -	.... - ....
N. Y. & Texas Land	44¾- 49⅝	42 - 44⅝	37 - 40	.... -	37 - 38½	37 - 39	40¼- 49⅝	.... - .. .	50 - 50	50¼- 54¾	51 - 55	.... - ....
Oregon R'y & Nav. Co.	128 -140	130 -140	128 -142	139 -145	137 -140	135 -138	134½-149½	148 -155	153 -163½	152 -158	148½-160	138 -158
Pacific Mail S. S.	39½- 43¼	38 - 45½	38½- 43⅝	37 - 42⅛	39¼- 44¼	39½- 43	42½- 48¾	43½- 47¼	43⅞- 47½	38½- 44½	32¾- 40½	34½- 46
Pullman Palace Car	129½-145	*122 -141	123 -128½	125 -127	120 -127	117 -125⅞	125⅞-132¾	x127½- 135	128¾-135½	127 -130	120¼-127	122½-125⅞
Sutro Tunnel.....$	⅞- 1	⅝- ⅞	⅝- ¾	½- ¾	⅜- ½	⅜- ⅜	⅜- ½	⅜- ⅜	⅜- ⅝	¼- ⅜	⅛- ¼	¼- ¼

* Lowest price is ex-privilege.

1883.

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	.... -	128 -131	.... - .. .	130 -131	132 -132	130 -132½	.... -	127 -127	132 -132	131 -135	133 -133	134 -134
Allegany Central	10 - 10	.... -	.... -	14 - 20	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Atchison Top. & S. Fe	.... -	78½- 79	78⅝- 80	84 - 85⅞	82⅜- 83⅞	83⅞- 84¾	81½- 83½	79¾- 80	83¾- 83¾	81 - 82	.... -	79¾- 79¾
Bost.& N.Y. Air-L., prf	79 - 82	80 - 81½	78 - 80½	78 - 80½	81 - 84¾	81¾- 83	80 - 82⅞	79¾- 83	81 - 83½	79⅞- 81¾	80 - 82½	82 - 82¼
Bur. C. Rap. & North	82 - 83	80½- 82	80 - 81	80¼- 82	81 - 82	81 - 82½	80 - 84	80 - 81½	75 - 80	80 - 81	81½- 86	81 - 85
Canadian Pacific.	... -	58¼- 61½	58¾- 59¾	58½- 61½	60 - 65½	61½- 65	54¼- 64¼	52⅜- 57½	56 - 59½	48⅞- 64½	56½- 63½	52½- 59⅜
Canada Southern	65 - 71¾	63¾- 68¾	65¾- 69½	65⅞- 69½	63¼- 67¾	x64 - 68⅜	53½- 64⅞	48⅝- 55¾	52½- 56½	47¼- 55⅞	51⅝- 57⅞	x50 - 57½
Cedar Falls & Minn	14 - 15	12 - 14	13 - 13¾	13¾- 15	.. -	14 - 17½	13 - 16½	14½- 14½	.... -	.... -	10 - 13	.... - ....
Central Iowa	25 - 28	.... -	.... -	25 - 25	.... -	.... -	18 - 18	.... - ...	.... -	13 - 14	.... -	13 - 13
Central of New Jersey	68¼- 76½	68¼- 73½	71 - 73⅜	72 - 79⅞	75⅞- 80⅝	79⅞- 89	84⅝- 88⅜	78¼- 87½	78⅞- 83⅞	78 - 90	83½- 85½	83½- 85¾
Central Pacific	x83¼ 88	79 - 83⅜	74⅜- 82¼	75⅝- 80¼	71¼- 77½	74⅝- 77½	x70⅝- 77⅜	62½- 71½	65⅝- 69¾	61 - 67½	64½- 68	63¼- 68
Chesapeake & Ohio	22 - 23¾	20½- 23	21⅜- 23	20¾- 22½	19⅜- 21¼	19 - 20¾	16 - 18½	13½- 17½	16 - 17	13 - 16	15 - 17	14 - 15½
1st pref.	30½- 35½	29⅞- 32¼	30⅝- 33	31½- 33¾	28¼- 32¼	28½- 31	27½- 29⅞	23 - 29⅜	25 - 29	23½- 28¼	25½- 28½	24 - 28
2d pref	23½- 27	22½- 25⅛	23 - 24⅝	23½- 25¼	21½- 23⅝	21⅝- 23½	19 - 21¾	18 - 20⅛	18½- 20	14¾- 18	16½- 18¼	16 - 18
Chicago & Alton	134¼-137¼	130 -137	131½-135	133½-135	132¼-135	133½-136	132¾-136	x128-136	132 -135	130½-133½	133 -134	132 -134¼
Pref.	.... -	140 -145	.... -	.... -	140 -140½	.... -	140 -140	140½-140½	.... -	145 -150	.... -	.... - ....
Chic. Burl. & Quincy	120 -125⅞	115¾-122⅞	117 -125¼	124 -129⅜	120⅝-126½	122 -126⅜	121 -126½	117 -124½	123 -127¼	120⅜-126⅞	124½-128¼	119½-126⅛
Chic. Mil. & St. Paul	103¼-108½	97⅞-106¼	x97⅞ 102⅞	98¾-104⅞	100⅞-105⅛	101⅞-106¼	101⅛-106	97½-104¼	102⅛-106⅞	92⅞-103	96⅞-101⅛	91¾- 99¾
Pref.	119¾-122	116¾-120½	116¾-120½	117 -121⅞	119 -121¾	119 -121	117 -120½	116 -119½	x117-122¼	115 -118	116⅞-119½	116 -118½
Chic. & Northwest	130 -136¼	128⅛-133⅛	131¾-134⅝	133 -140⅛	128⅝-135⅜	130⅛-136¾	125¾-134¾	119⅝-128¾	122¼-129⅜	115½-125⅜	122 -127⅞	x115¼ 27¼
Pref.	145½-151⅛	143 -147⅛	145 -150¾	149½-157	146¾-153	148⅛-153¾	144½-152	137½-146	142½-152	134 -146	139½-149	x141⅞ 49¼
Chic. R. I. & Pacific	123 -127¼	118 -123⅝	121¾-124¾	122 -126⅛	121½-126¼	122½-126¼	120½-124⅞	117½-122⅝	121 -125¼	x117½ 22¾	120 -123	116½-122¼
Chic. St. Louis & N. O	80 - 80	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Chic. St. Louis & Pitts	.... -	.... -	.... - ...	20½- 22	18 - 22	18 - 19¾	13¾- 19¼	10½- 15	14 - 15	11 - 13½	12 - 14⅝	12 - 12¼
Pref.	.... -	.... -	.... -	54 - 56½	54¼- 57¾	55 - 57	50 - 55	38 - 46½	43 - 48½	33 - 47½	37 - 44	33¼- 38½
Chic. St. Paul M. & O	48⅜- 55	44¾- 49	47¼- 50⅜	47½- 52	44 - 50¾	45 - 48	42¾- 48⅛	36¾- 46	40⅛- 44	30 - 40½	34⅜- 38⅞	33 - 37

gitized for FRASER

1883—Continued.

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
Ch. St. P. M.& O., pref.	107⅝-113¼	102¾-108⅜	106⅛-109¼	106 -109	102⅛-108⅛	104 -106¾	101⅛-106	97 -105½	101 -104¾	x91-x100⅛	95⅛-100⅞	x92½-99
Cin. Ham. & Dayton	.... -	.... -	.... -	85¾- 85¾	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Cin. Sandusky & Cleve.	.... -	46 - 46	48 - 49½	46½- 49	38 - 43	40 - 45	40 - 42	40 - 40½	38½- 44	.... -	.... -	.... - ....
Cleve. Col. Cin. & Ind.	77 - 84	63¾- 79¾	72⅛- 74¾	74 - 79⅛	67¼- 74¾	70¼- 77¾	69¼- 75⅞	59 - 70	61 - 66	54 - 63	60½- 74	64 - 73½
Cleve. & Pitts., guar.	139 -142	140½-141	138 -139½	133 -138¼	130¾-133	129½-134	133½-135½	124½-132¼	132½-135	130½-136	134 -136	137 -140
Columbia & Greenv., pf.	.... -	31 - 34	34 - 54	48½- 59½	59½- 68½	65 - 66	61 - 64	.... -	.... -	.... -	31 - 35	.... - ....
Col. Chic. & Ind. Cen.	3¼- 4⅞	4 - 6	5½- 7¼	4⅝- 5⅞	4½- 5	4 - 4	.... -	3 - 3	2½- 3	2 - 2½	.... -	1½- 2
Assessment paid	.... -	.... -	10⅞- 10⅞	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Reorganization ctfs.	.... -	.. -	.... -	11½- 11½	10 - 10	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Col. Hock. Val. & Tol.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	80 - 80
Danbury & Norwalk	70½- 70½	.... -	63 - 63	.... -	.... -	.... -	.... -	.... -	.... -	.... -	50 - 50	.... - ....
Del. Lack. & Western	124¾-129¼	118⅛-125½	122 -125⅞	124¾-131½	122 -128⅜	123⅞-130	122½-130⅛	118⅛-125⅞	119⅜-124⅝	x111⅛ 22¼	113¾-119½	115¼-119¾
Denver & Rio Grande	39⅞- 51⅛	42⅞- 48¼	44 - 47¾	46¾- 50¾	46 - 51½	41⅝- 48½	36¾- 45⅛	21¼- 37⅝	25 - 30⅜	22½- 27½	22½- 25⅝	22½- 26⅛
Dubuque & S. City	89 - 89½	87⅛- 87⅛	85 - 92	x84½x86½	82 - 85½	81½- 82	82 - 82	78 - 78	85 - 85	79 - 79	.... -	77 - 80½
East Tenn. Va. & Ga.	9¼- 10¼	8⅛- 9½	8⅝- 9⅝	9 - 11¼	8¾- 10¼	8½- 10	7⅝- 9¼	7 - 8⅜	7¾- 8¾	4½- 8	6⅛- 7½	5¾- 7¼
Pref	16¾- 18¼	14¾- 16¾	15¼- 17½	16½- 23	18 - 22	17⅛- 19½	15¼- 18½	13½- 17	14½- 17	11¼- 15¼	12¼- 14½	11½- 14⅝
Evansville & T. Haute	75 - 75	70 - 75	68 - 70	68 - 68	.... -	59 - 59	.... -	45 - 45	60 - 60	50 - 50	56 - 56	50½- 55
Flint& Pere Marq., prf.	.... -	.. -	.... -	.... -	.... -	107 -107	99½- 99½	.... -	.... -	.... -	103⅜-104	.... - ....
Fort Worth & Denver.	30 - 33⅞	30 - 31½	30 - 31⅝	31½- 31½	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Green Bay W n.& St.P.	6 - 6½	5 - 6	5½- 9⅞	8½- 10⅞	7½- 9¼	9 - 10⅛	- ½	6 - 7¼	6 - 7⅛	5⅜- 6⅜	.... -	5 - 5½
Hannibal & St. Joseph.	42½- 46¾	40 - 44	38 - 38	39 - 43	41 - 43	.... -	.... -	.... -	39 - 39	38½- 38½	.... -	.... - ....
Pref	72 - 87¾	80 - 86½	78½- 84	81½- 94½	93 - 97¾	92½- 95½	90 - 93	90 - 93	.... -	.... -	.... -	.... - ....
Harlem	196 -200	200 -200	200 -200	194 -198	195 -197	197 -199	196 -196	190 -190	192 -195	192 -196	197 -197	x190-190
Houston & Texas Cent.	75 - 79	73 - 73	75 - 78½	75½- 82½	70 - 75	67 - 72½	68 - 69	58 - 62	59 - 62	57½- 58	50 - 55	50½- 50½
Illinois Central	141⅝-147	x145⅝ 146¾	143 -146	144 -147⅞	141¾-145¼	x132-148	129¾-134	124 -132	127 -130	125½-132	129¼-134¼	131 -134
Leased line, 4 p. c	78 - 81	77 - 80	79½- 80	80 - 81	80 - 81	79 - 80⅞	77 - 80	78 - 79½	78 - 81	80½- 83	82 - 83½	81¾- 84¼
Ind. Bloom. & West	32 - 35	27 - 31⅛	29½- 35¼	30 - 35½	25 - 30½	29 - 32	27 - 32	19½- 28⅛	23¾- 27⅝	19 - 25	20 - 23½	17½- 23¼
Joliet & Chicago	.... -	138 -138	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	138 -138	.... - ....
Lake Erie & Western	29¼- 33¼	26 - 29½	26¾- 32	29½- 33⅛	26 - 30	28⅛- 32¾	25¼- 30¼	18½- 26	20¾- 24¼	13½- 21	16¼- 26	18½- 25
Lake Shore	110⅛-114⅞	106⅝-111	x08⅝ 111¾	108 -114¼	107¼-111⅞	108½-113⅝	105⅜-110½	98¾-107⅞	100⅜-105	x92¾ 103⅛	97½-103¼	x94¾ 102¾
Long Island	60 - 65	60¾- 63½	62 - 63½	62⅞- 69	66½- 69	68½- 86¾	77½- 86½	75½- 82½	71½- 79	58 - 73	66¾- 73	65¼- 70
Louisiana & Mo. Riv	.... -	.... -	.... -	.... -	.... -	13½- 13½	.... -	.... -	13 - 13	13 - 13	14½- 25	.... - ....
Louisville & Nashville.	51⅝- 58½	51⅜- 57½	53⅜- 55⅞	52½- 58½	47⅜- 54⅛	49 - 54⅝	48¼- 54¼	40⅝- 50⅝	44⅜- 53⅞	44½- 51¼	48 - 51⅛	43⅝- 50⅛
Louisv.New Alb.&Chic.	63¾- 68	60 - 65	55 - 56	54⅞- 56¼	55 - 55	39½- 52	45 - 50	45 - 45	40 - 40	30½- 40	35 - 38	30 - 35
Manhattan Elevated	47 - 51	45 - 53⅞	40 - 49	41 - 45	43½- 44¾	43¾- 49⅞	45 - 49	38 - 45	39 - 45	41 - 46	42¼- 49	42 - 47
1st pref	84¾- 90	86 - 88	85 - 85	x81½x84	83 - 86	82½- 90	83½- 83½	80 - 83	86 - 86	82 - 84	80 - 87	86 - 86
Common	50 - 50	48 - 53	48 - 48	45 - 45	44½- 44½	49 - 50	45 - 48¾	38 - 38	.... -	42 - 43¾	41¼- 46	.... - ....
Manhattan Beach Co.	18 - 19	15 - 18½	18 - 26½	23 - 24¾	21 - 25	23 - 30⅜	24 - 30¼	16 - 25⅜	18 - 20	12½- 18	15½- 17	15½- 17
Mar. & Cin., 1st pref.	.... -	11 - 11	.... -	.... -	12½- 12½	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Memphis & Charleston.	45 - 55	36 - 46	38 - 43¾	38½- 44¾	37 - 49	42 - 45	38 - 44	34½- 47	39 - 43½	39 - 42	41 - 43	32 - 42
Metropolitan Elevated.	80 - 85	80 - 85	79½- 81	80 - 81½	76 - 83½	83½- 93	89 - 90	89 - 91¾	86½- 95½	90 - 92	89 - 94	88 - 90
Michigan Central	96 -100½	90 - 96⅞	91¾- 96⅜	93 - 96¾	91½- 95	x92⅞ 99	85½- 94	80½- 88¼	80⅞- 87¼	77 - 96½	89¼- 94⅞	x85½- 94
Milw. Lake Sh. & W.	17¼- 18	15 - 15	.... -	.... -	14 - 14	10 - 10	.... -	12 - 12	11¼- 12¼	.... -	.... -	.... - ....
Pref	46½- 48½	42¼- 46	42 - 45¼	44½- 47⅞	42 - 47¼	44 - 46½	43 - 45½	38 - 43½	41 - 45¼	35 - 42	40 - 40¾	38½- 39
Milw. & Northern	.. -	.... -	25 - 25	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Minneapolis & St. L.	27 - 30¾	22⅞- 27¼	25½- 27¼	25½- 30⅛	25⅛- 28¾	26 - 28¼	22½- 27½	19¼- 24	21¼- 25⅝	18 - 24½	19 - 22½	16¾- 20¼
Pref	60 - 68½	52 - 62	57 - 61	57½- 62½	53 - 59	54½- 58½	50 - 53	47 - 51½	49 - 53	35¼- 48	40 - 43½	33 - 41
Missouri Kan. & Texas	30½- 34⅞	29¼- 32⅜	30¼- 32½	29⅞- 33⅜	27½- 31⅝	28⅞- 32	26½- 31¼	21⅛- 28¼	24¾- 27⅜	19½- 26⅛	23 - 25⅜	20¾- 25
Missouri Pacific	100¼-105⅝	97¾-103⅝	99¾-103½	101¾-106⅞	101¼-105½	x01½ 106½	98¾-105¼	93 -100¼	95½-102	90½- 97¾	94½- 98⅜	x86 - 98½
Mobile & Ohio	17¾- 19½	15 - 19½	16 - 19⅜	17 - 19	15 - 15½	14¾- 16	13½- 15	10½- 15	12 - 13	10 - 13	10⅞- 12	10 - 11⅞
Morris & Essex	122¼-124	120 -122½	122 -124	123¾-125	124¼-128	124 -129¼	120¼-126	123½-124¾	121¾-125	121 -124½	122 -124¼	x121½ 25¾
Nashv. Chatt. & St. L.	55⅝- 64⅞	56 - 62	57 - 60	57 - 59	50½- 56½	54 - 59	54 - 54	51 - 56½	54 - 60	52¼- 58	57 - 59	54 - 57½
N. Y. Cent. & Hud. Riv.	125½-128¾	124¼-127⅜	x125 -129½	125 -128½	120¼-125⅜	118½-125	113⅝-120⅝	113½-117	x113¾ 119¼	112⅜-120	115⅝-118¾	x111½ 18⅝
N. Y. Chicago & St. L.	12¼- 15½	10 - 12¾	11 - 13⅛	11⅞- 12⅞	10¼- 12⅜	10½- 12¼	10 - 11⅝	7 - 10⅝	8¼- 9¾	7½- 9	7¾- 11	8½- 10¼
Pref	29 - 35	23 - 29	26½- 29½	27½- 30	23 - 27	23¾- 27¼	21½- 24½	17 - 22⅛	17 - 19⅜	13¾- 17¾	14¾- 21½	18 - 21
New York Elevated	101 -101	105 -105	103 -105	-	.... -	.. -	.... -	90 - 90	.... -	.... -	98 - 98	.... - ....
N. Y. Lack. & West.	.... -	.... -	85½- 89½	87⅞- 89½	88 - 89¼	x87½ 89¼	85½- 88½	84¾- 87¼	84 - 86¼	83¾- 85	84½- 87	85½- 87¾
N. Y. Lake Erie & West.	37⅞- 40⅞	34⅜- 39	36½- 38	36⅛- 39¼	33⅞- 37½	35½- 38¾	34½- 37⅞	28⅛- 34¾	29½- 32½	27½- 31⅝	27¼- 30⅛	26⅞- 31⅜
Pref	79½- 83	75 - 80	.... -	80½- 81½	78 - 79¾	79 - 81¼	76 - 80	72 - 76	75¼- 78½	72 - 77	72½- 78	77⅛- 80
N. Y. & New England	48 - 52¼	45½- 48	45⅝- 49	37 - 46½	30⅝- 39	33 - 36¼	29⅛- 34	20½- 27⅝	19½- 25¼	19 - 26¼	25½- 37½	17½- 30¼
N. Y. N. Haven & Hartf.	169 -175	170½-174	173½-175	175 -178¾	180 -183	177 -183	175 -178	174 -179	176 -180	179 -180	179 -180	175 -180
N. Y. Ontario & West	25⅝- 27⅛	25 - 26⅛	24¾- 26⅛	25½- 29⅜	25 - 28⅞	25⅞- 28¾	23¾- 27⅛	19¾- 24¼	20¾- 23¼	19¾- 22¼	19½- 21⅜	15⅝- 21¼
Pref	.... -	.... -	85 - 85	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N. Y. Susq. & West	.... -	.... -	.... -	.... -	6½- 8⅝	6¾- 8	6⅞- 7	5 - 6½	5¼- 6½	4⅞- 5¾	5½- 6	5 - 6½
Pref	.... -	.... -	.... -	.... -	19½- 21¾	18 - 20½	18½- 20¼	14¾- 17	15 - 17½	14 - 15	15¼- 18	16⅜- 19
Norfolk & Western	18 - 18	.... -	.... -	10 - 10	13 - 13	13 - 13	12 - 12	.... -	.... -	10 - 10	11 - 12	13 - 13½
Pref	46¾ 49¾	37½- 46½	39¼- 43	41 - 45⅜	39½- 45	41⅜- 43	38 - 42¾	32 - 38½	35 - 40½	38½- 41½	41 - 46½	39¾- 45½
Northern Pacific	46⅜- 51⅜	44⅞- 49½	48⅛- 51¼	49¼- 52½	48½- 51⅞	50 - 53⅛	47½- 52⅜	35¾- 49½	31¾- 43¾	23⅛- 34⅝	28½- 30⅜	23⅝- 29⅞
Pref	83⅞- 87½	79⅜- 85	83¼- 87⅝	85½- 89⅜	85 - 89¼	87 - 90⅝	84½- 90	69¼- 89	61 - 77½	56 - 70	63⅜- 67⅞	49¾- 64⅞
Ohio Central	12⅝- 13⅞	9⅛- 12¾	11 - 13¼	11⅞- 14¼	10¼- 12⅝	9⅝- 11⅞	7½- 10½	5¾- 8⅝	3¼- 5¾	2 - 4¼	3¼- 4⅛	2⅜- 3⅞
Ohio & Mississippi	31 - 34½	29 - 33¼	31¼- 33½	33⅝- 36¾	30¾- 35	33 - 36¼	32 - 34¾	27 - 32½	28¾- 32½	25½- 29⅞	26½- 28½	21 - 28¾
Pref	.... -	96 - 96	98½- 98½	98 -108	100 -105½	105½-112½	.... -	.... -	.... -	.... -	.... -	.... - ....
Ohio Southern	11½- 13⅞	10 - 13	11¾- 12½	12½- 14¾	12½- 13½	12½- 13⅞	7 - 12¾	8 - 10¾	8½- 11	7 - 9½	8¼- 9½	10 - 10
Oregon Short Line	.... -	25 - 25	.... -	25½- 26	27 - 27½	28 - 32	.... -	25 - 25	25 - 25	20¼- 25	20⅛- 21	19 - 19
Oregon & Transcontin'l	82½- 89	79 - 86	x81¼ 85½	79½ -85½	80⅞- 85⅞	82¾- 86⅞	75½- 84½	56 - 77½	x51 - 68½	34⅜- 54¼	46½- 50¾	29½- 49½
Panama	.... -	.... -	.... -	.... -	100 -100	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Peoria Dec. & Evansv.	25¾- 28	19⅝- 25½	20⅞- 24	20½- 24⅞	16½- 21	18⅞- 22⅞	17 - 20	12 - 16¾	13 - 16	12 - 15¾	14½- 17¾	13½- 17½
Phila. & Reading	52¼- 58½	49⅝- 55¼	52⅛- 54⅞	53½- 57½	51½- 56¾	52⅞- 61⅛	54¼- 59⅝	46¼- 57	48⅞- 52⅝	48 - 53	50¼- 53	52⅝- 58⅜
Pitts. Ft. W. & C., guar.	135 -138	135 -136½	135 -137	132¾-136¼	130 -134½	131 -133	132 -133½	134 -134	129¼-132½	130½-132½	132 -134½	132½-134½
Special	.... -	133 -133	.... -	130 -130	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Rens. & Saratoga	139½-141	140⅞-142	144 -144	142 -145	144½-145	145½-145½	.... -	139½-139½	141 -141	140 -141	145 -145	.... - ....
Richm. & Allegheny	14 - 15	10 - 12⅝	10¾- 11¾	11¼- 15½	10 - 14	5 - 10¾	6½- 7	5¾- 7	.... -	4½- 5⅛	.... -	4 - 5⅛
Richmond & Danville	47 - 60	49½- 56	52 - 55¼	53 - 64	60 - 67⅝	58¾- 64½	55 - 72	63 - 69	57½- 67⅞	53 - 58½	57½- 60	54 - 59
Richmond & West Pt.	21¼- 29	21 - 26⅝	22 - 24¾	22¼- 25⅝	33⅞- 37	31½- 39	28 - 34½	28 - 33½	29¾- 33	26½- 30	27¾- 33¼	28 - 32¾
Rochester & Pittsburg.	20 - 22	16¾- 21½	19 - 20⅞	19⅝- 23	18⅜- 22	18 - 21⅜	16½- 19½	14 - 17⅜	16½- 19½	14½- 17⅞	15¾- 18⅞	14¼- 16¾
Rome Wat. & Ogdensb.	32 - 32½	.... -	34 - 34	34 - 34	.... -	29 - 29	.... -	.... -	.. -	15 - 15	19 - 20½	20¼- 21½
St. Louis Alton & T. H.	48 - 71	60 - 69	67¼- 71¾	69 - 71¼	65 - 74½	73 - 85	70 - 80	56 - 68	60 - 62	35 - 54½	49 - 56	44 - 52¼
Pref	90 -100¾	92 - 99½	97 - 99¾	x93 -103	87 - 95	93 - 97½	92 - 92	86 - 90½	88½- 92½	80 - 91	92½- 95½	87 - 93
St. Louis&S. Francisco.	31¾- 34⅞	29½- 32	30 - 30	30 - 35	32 - 36¼	34½- 35	30 - 33	22½- 29	27¾- 30	20½- 27¾	25¾- 26½	25½- 26
Pref	50½- 54⅞	48 - 51½	48½- 49½	49 - 54½	52¾- 59¼	56 - 59½	50½- 56½	41 - 47	47 - 48¾	42 - 47½	46 - 46½	40 - 46
1st pref	x93 -100½	89 - 93	90 - 93	94 - 99	96½- 99	99 -100	93½- 99½	87½- 92	89¾- 90½	87 - 90	89¼- 89¾	87⅜- 90
St. Paul & Duluth	38¾- 40⅞	35 - 39½	37 - 38	35 - 38	34¾- 39¾	35 - 38	34½- 38	33 - 39	35 - 38½	37 - 37	34 - 35¾	34 - 34
Pref	94 - 97½	91 - 95	91 - 95	94½- 97½	96¾- 96¾	x93½ 97¾	92½- 94½	94 - 94½	92½- 93	.... -	90 - 90	92½- 94
St. Paul Minn. & Man.	139 -147¼	133 -145	142½-160	*123 -169½	114½-131¾	115½-124¾	x03¼ 124⅞	105⅜-111	107½-111	103½-109⅞	97¼-107⅜	94 -101¾
South Carolina RR	25 - 25½	.... -	22½- 25½	27⅜- 27½	26½- 27	25 - 25	24½- 25½	.... -	26 - 26	.... -	.... -	.... - ....
Texas & Pacific	36¾- 43	37¼- 40⅜	38⅝- 41	38¼- 43	34½- 40	36 - 39¾	32½- 38¾	24⅞- 34½	27¼- 30¾	19 - 28½	20¼- 24	17½- 23¼
Texas & St. L. in Tex.	.... -	.... -	.... -	.... -	18 - 19	19⅞- 27⅛	.... -	15 - 20	20 - 20½	.... -	13 - 13	.... - ....
Do in Mo. & Ark	.... -	.... -	.... -	.... -	.... -	22⅜- 24¾	20½- 21	21 - 21	.... -	.... -	.... -	.... - ....
Toledo Delphos & Burl.	10 - 10	.... -	9¼- 9¼	.... -	.... -	8 - 8	7½- 7½	.... -	.... -	.... -	.... -	.... - ....
Union Pacific	98¼-104¾	91¼- 99¾	93¼- 99⅜	95¼-101⅞	91¼- 98½	93¼- 98⅝	91½- 95⅞	86½- 93⅝	x87½- 95⅞	84⅞- 92	86½- 91	x70½- 89
United Cos. of N. J	187½-187½	.... -	188½-188½	.... -	.... -	.... -	.... -	.... -	.... -	193½-193½	195 -197	195 -195
Virginia Midland	20 - 28¼	.... -	24 - 25	25½- 31½	30 - 31	24½- 30	23 - 24	20 - 21	20¼- 22	20 - 30	20 - 22	21 - 23
Wab. St. Louis & Pac.	32 - 36¼	26½- 33	28⅛- 30¼	28¼- 33	25½- 29⅞	26½- 31¾	24½- 30⅜	15 - 25½	19⅛- 23⅝	17⅛- 21⅞	20 - 23	17 - 22⅜

* Ex-privilege.

ed for FRASER

1883—Concluded.

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
Wab. St. L. & Pac., pref	52	57½	44¾	53⅞	47	50⅞	46	53⅜	40½	47¾	42	46½	38½	45⅜	29¾	39	32½	36⅝	29½	34⅞	32	35¾	29⅛	35¼
Warren	118	118	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
TELEGRAPH.																								
American Tel. & Cable.	65⅞	69½	x64⅜	69	65	67⅞	66	67⅞	65⅞	69¼	66⅞	69¾	66	69⅛	x61½	67⅛	61½	65¾	59⅞	64	x61⅞	64	57	63½
American District	30	40	31	31	35	47	....	....	30	31	....	....	29	29	29	29	28½	28½	28	28	....	....	....	....
Bankers' & Merchants'	128	133	....	....	....	....	....	....	....	....	....	....	121	122	123	140½	x128½	133	132	135½	135¼	139⅜	x118¼	39⅜
Gold & Stock	96½	96½	96½	96½	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	82	82	....	....
Mutual Union	21	25	19	23½	17½	20¼	18	21¼	19	21	19	20	18	19	15	18½	16	18⅜	16	19¾	17	21¼	17½	17½
Western Union	79⅜	85½	79¼	84½	81¾	85½	82½	84½	80⅜	84	82½	88¼	77¾	84¾	71¾	80½	77¼	83⅜	74⅝	81½	78½	80⅝	x73¼	79⅝
EXPRESS.																								
Adams	133	135	132	135	127	133	128	130½	126½	129	128½	130½	131½	135	133¼	135	131	135	130	131½	130¼	133	128	131½
American	90½	93	90	92	88	91	88	92	91¼	94	x89½	94¼	88¼	90¼	88	90	88½	90½	88½	90	89¼	94	x90	93½
United States	62½	65½	61½	65	59	60	58	62	55½	61½	60	63½	60	63½	59	62½	60½	61½	58⅞	60	57½	60½	56	60
Wells, Fargo & Co	124⅜	126	122	125	122	124½	124	125¾	124	125½	125	128	120¼	126½	117	120½	116½	120	113	117½	114½	116½	113½	117½
COAL & MINING.																								
Cameron Coal & Iron	17½	18	14	14	15	16¾	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Central Arizona Mining	⅜	½	....	....	¼	¼	....	....	....	....	¼	¼	....	....	....	....	....	....	....	....	....	....	....	....
Colorado Coal & Iron	28½	32¼	28¼	33⅝	31½	33	32	39⅜	33	38¼	29	35	26½	32	19	27¾	20½	23½	14	24	14½	18¼	15	17¼
Consolidation Coal	27½	27⅜	27	27½	25	26	26	26	24	24	....	....	24	24	24	27½	....	....	....	....	24	24	....	....
Homestake Mining	17¾	19	x16½	17¾	15	16	15	16	x15	16¼	15½	16	15½	17¼	17	18	....	....	17½	18	8	10	10½	12
Maryland Coal	17	17	17	17	....	....	15	15¾	....	....	15	15	....	....	12	12	....	....	....	....	10	12	10¼	12
New Central Coal	14	14	13	14	12½	13	13	13¼	13	13	....	....	12½	12½	10	11	10	10	9	10	9	10	9	10
Ontario Silver Mining	34⅞	35½	18	34	22½	24	26½	27¾	24	26	25	27	27½	27½	....	....	....	....	....	....	29	30	29¼	29¼
Pennsylvania Coal	....	....	270	270	....	....	....	....	....	....	280¼	280¼	280¾	280¾	....	....	276	276	....	....	260	260	....	....
Quicksilver Mining	....	....	8	8¼	8¾	9½	8½	8½	7⅞	8½	7½	8	7½	8½	7½	7½	....	....	5½	6½	....	....	5	6
Pref	37½	39	40	41¾	42	46½	44	44½	40	43½	37½	37½	38½	38½	33	34	33	33½	31	32½	30	33	....	....
Spring Mountain Coal	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	29½	30¼
Standard Consol. Min'g	5¾	6½	5½	5½	6½	6⅞	6½	7	6	6⅜	x6½	7	6¼	7¼	5½	6½	5¼	6	5¾	6¼	6¼	7	....	....
VARIOUS.																								
Canton Co	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	50	50
Del. & Hudson Canal	107	109½	105⅝	108¾	106⅞	108½	108⅜	112½	107¼	110¾	108	110⅜	107⅞	110⅜	x03½	108⅞	104¾	108¼	102½	107⅝	104⅞	107½	104½	106¼
Iron Steamboat Co	....	....	....	....	....	....	....	....	36	36	....	....	....	....	....	....	....	....	....	....	....	....	....	....
N. Y. & Texas Land	....	....	....	....	55	57	63	81	81	96	110	110	115	125	....	....	x110	x112	....	....	....	....	115	124
Oregon Improvem't Co	....	....	....	....	x83	91½	80½	85½	78	84	81	86	86	91	77	88½	75	89	66	80	70	81	55	75
Oregon R'y & Nav. Co	136	144	132	138	137	140½	138¼	144¾	138	140	139	150	136	146½	127	140	124	133	x96	125½	112½	118	90	115
Pacific Mail S. S	39	43⅜	39½	42¾	40¼	41¾	40¾	44¾	40⅝	43	41¼	43½	35	42¼	28	37	30½	39⅞	35¾	38⅞	37½	42¼	40½	44
Pullman Palace Car	122	126	117	122	119	122½	121	130	x26½	130	127¼	134	128	134	124½	132	128	130½	124	129¼	x21½	128⅝	112¼	123
Sutro Tunnel.... per sh.	¼	¼	¼	¼	....	....	....	....	¼	⅜	¼	¼	....	....	....	....	⅛	¼	....	....	....	....	....	....

1884.

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
RAILROAD.																								
Albany & Susquehanna	132	135	135	135	133	133	133	133	128	133	....	....	126	127	131⅞	133½	129	132	....	....	129⅞	130	....	....
Atchison Top. & S. Fe	80¾	80¾	....	....	78½	79	76	78¼	70¾	77⅝	62	73	....	....	71¾	76¼	71½	72¾	....	....	....	....	76¾	78
Bost. & N.Y. Air-L., prf	81¾	82½	81½	82¾	80½	83½	82¼	83	81	82¾	81	84	83	84	83	90	87	87	86	86	86	88	86	86
Buffalo Pittsb. & W. prf	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10	10	....	....	....	....
Bur. C. Rap. & North	70	80	75	75	73	73	66	66	60	60	50	60	60	60	63	63	61	65	60	60	60	60	50¼	50¼
Canadian Pacific	x53½	58¼	53	56½	53	55¼	45¼	53½	40	48½	39	45½	41¼	47	43	46½	43	45	43	46⅝	43½	46	43½	45½
Canada Southern	48¾	54¾	52¾	57⅞	52	55⅞	46½	52⅝	35	47¾	24¾	40⅜	26½	39	34¾	39⅜	29½	36	28½	34½	28¾	32½	29	32
Cedar Falls & Minn	10	12	9	10⅜	10	11	..	....	8	9	8½	8½	8	8½	8¾	8¾	9	10	9¼	9¼	9½	11	11	11
Central Iowa	....	....	11	13	15	16	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
1st pref	....	....	....	....	....	....	24¼	24½	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Central of New Jersey	83½	90	86	90	86⅞	89¼	76¼	87⅜	x49	81	52½	60	55¼	67½	57⅞	65⅞	46½	60½	39¼	51⅝	39¾	x44	37½	47¼
Central Pacific	63¼	67¾	x59½	x65½	57½	62¼	49¾	58⅜	34	52	30	45¼	30⅝	44	39	44¼	37¾	42¼	36¾	43¼	32½	38½	32⅝	36½
Chesapeake & Ohio	13⅞	15	13¼	14¾	12¾	14⅜	10	13⅝	7	9½	5	10	6½	8½	7½	9	7	8	5	7⅝	5	6¼	5¾	6¾
1st pref	21	25⅜	23⅝	28	24	26¾	20¾	25¼	14	22	9½	18¾	12	15⅜	14½	16¾	14	15	10¼	13	10	12	9¾	11½
2d pref	15	17	15	17	14½	17	14	16	7	13	8	11	7	11¼	10	10¼	8	8¾	8	8¼	6½	8½	7	7
Chicago & Alton	133¾	139½	x133½	40¼	135	137	135½	137½	x126	139½	118	129	120	133	132	136	130	133	128	132	126½	130	126	133
Pref	150	150	x152	x152	....	....	147	150	144	150	142	146	145	145	....	....	....	....	145	150¾	....	....	....	....
Chic. Burl. & Quincy	118½	123	122	127¾	122⅜	125½	*120	125½	x108	123¾	107	117	108½	121	118	125½	119½	124½	117¼	123⅝	116¾	121½	113⅛	122⅞
Chic. Mil. & St. Paul	84½	94¼	88⅝	94¼	x85⅝	93¼	80⅞	87½	65	84	58¼	77	60½	86½	81	89⅞	x76	86¼	72⅝	81¼	73	80½	69½	81¾
Pref	113¾	117	114¾	119	x113¼	177½	111¾	114½	100	113	95⅞	110¼	98⅞	110	109¼	113¾	x105	110¾	102	106½	104	107	102½	109
Chic. & Northwest	112¾	118⅞	116¾	124	116	120⅞	110⅞	116⅜	92½	113⅞	x81½	103	84	104¾	95⅝	106⅞	87⅝	101⅜	84¼	93¾	82¾	92¾	x82¾	92½
Pref	140½	147	141½	149½	140¼	145¼	140	145	122	142	117	131½	122	134	133	138	123	x135	122¾	129	120½	126⅞	119⅝	127½
Chic. R. I. & Pacific	115⅜	118	117¾	126¾	118¾	124½	117½	121¼	107¾	119¼	100¼	113¾	104	115	112½	117½	111⅞	117½	110	116⅝	108	111⅞	x104	113¾
Chic. St. Louis & Pitts	9⅝	13¼	10	11	9	11	9	10	8	10	6¾	9¾	6¾	9¾	9	10½	6	6	8	9	7	8¾	7	8¼
Pref	29	35	28	31½	25	26	25½	27	20	27½	20	20½	18	21	20	26	18	18¾	17	18¾	16½	16½	17	17½
Chic. St. Paul M. & O	27½	34½	29¼	33½	29¾	31¾	29¾	32½	24½	32	21⅞	29½	22½	33	31⅞	38½	29½	34¾	23	33¼	26½	31	23	30¼
Pref	88½	95¼	90¾	96¼	x90½	94½	90	96	81	94½	80¾	91	80¾	96¼	93	100	90	95¾	x85½	x94¼	85½	92	82	91¾
Cin. Sandusky & Cleve.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	24½	24½	23½	23½	....	....	....	....
Cleve. Col. Cin. & Ind	58	68	62	66	64	69½	51½	65	34	52	28	42½	32¾	40	38	46	36	42¾	35	40	32	36½	31⅜	37
Cleve. & Pitts., guar	139	139	138	138	138	140	139	141	140	140	125½	135	133	137	137¼	138	138	140	139	140½	137⅞	140	137	138½
Columbia & Greenv., pf.	....	....	33	33	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Col. Chic. & Ind. Cen	1¼	2	1	1	....	....	....	....	1	1	1¼	1¼	1½	1½	1¼	1½	1¼	1⅜	....	....	....	....	....	....
Danbury & Norwalk	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	....	....	....	....	....	....	....	....
Del. Lack. & Western	114¼	122	120½	132½	123	133½	x116½	24¼	90½	119⅜	96½	112	104⅞	117⅝	107½	116¼	102½	111½	x101½	109⅝	100¼	111	x86¾	111
Denver & Rio Grande	17¾	25⅝	18¾	22¼	17½	21	10⅝	19¼	9½	13⅜	6⅜	12¾	7½	11⅞	10⅞	14¾	9	12½	8½	10½	8	9⅞	8	9½
Dubuque & S. City	76¼	78	78	80½	80	82	69	75	67	70	60½	68	56	66	66	66	65	65	52	60½	55	58½	57	59
East Tenn. Va. & Ga	5½	6¾	6½	8¼	6½	8	6	7⅜	3½	6½	3⅝	4⅞	3¾	5¼	4½	6¾	4¾	6¼	4	5¼	3⅞	4¾	3	5
Pref	10¾	12¾	12	14½	12¼	13	11	12½	7	11½	6	7¾	6⅝	8¾	7⅞	10½	7½	10	6½	8⅛	6½	8	4¾	8⅝
Elizab. Lex. & Big S	....	....	....	....	....	....	....	....	....	....	....	....	....	....	25	25	....	....	....	....	....	....	....	....
Evansville & T. Haute	40	51	42	49½	42	50	38	43	37	40	....	....	....	....	32	35½	32	34½	30	36	30	34	32	35
Green Bay Win. & St. P.	5	5	5	8½	6½	8½	6½	7¾	4	6	5	6	4½	5½	4¾	6¾	4½	5⅜	4½	5¼	4⅝	5¼	3½	3¾
Harlem	193	197	194	194	192	200	196	198	192	198	188	196½	185	188	193	193	191	193	185	188	....	....	189½	195
Pref	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	185	185	....	....
Houston & Texas Cent.	44	51	45	50	45	45	40	45	....	....	20	20	20	34	30½	38	30	38	34½	35	30	33½	34	38¼
Illinois Central	132¼	137¼	x130	140	128¾	131¾	125½	130¼	115	129	110	120	112⅝	130	x124	130	122½	125½	112½	124	112	121½	115¾	121½
Leased line, 4 p. c	81½	83¼	83	85	84¼	86	85	85	82½	85	75¾	84¼	70	82¼	83	86	82	84½	82	84½	84	84	84	85
Ind. Bloom. & West	15	20¼	15½	18¾	16¼	19½	15	18	10	16½	9	12¾	10½	15½	14½	18	14½	17½	13½	17½	13	16	11	16
Joliet & Chicago	....	....	....	....	145	145	137	137	....	....	....	....	140	140	140	140	....	....	....	....	....	....	....	....
Keokuk & Des Moines	....	....	....	....	....	....	....	....	....	....	....	....	5	5	....	....	....	....	....	....	....	....	....	....
Lake Erie & Western	15½	19¾	16	19½	16½	19¾	15	16¾	9	15	6⅞	11½	6⅞	13½	12	17	11¼	15	11	15	11	12	8¾	11¾
Lake Shore	93½	99½	97⅞	104½	100⅜	104¾	x94⅞	102⅞	81	97⅜	67⅜	88	70¼	88⅜	78⅜	88⅜	74½	82½	63¾	78½	63⅝	70	59½	69⅝
Long Island	65	69	67½	72	71	78¼	70	77	62	72½	63	70	66	69½	63	70	64½	69	62	65	62½	65½	62½	64½
Louisiana & Mo. Riv	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	22	24	....	....	19½	19¾
Pref	....	....	....	....	....	....	....	....	....	....	....	....	38	40	....	....	....	....	....	....	....	....	....	....
Louisville & Nashville	42¾	49½	46⅞	50	47¼	51⅜	44⅜	47⅞	29⅞	47⅜	22½	37½	23¾	37¼	29¾	36¾	25½	31½	24¼	30	22½	28	24½	27⅞

* Ex-privilege.

1884—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
Louisv.New Alb.&Chic.	25 - 35	18 - 30	17⅛- 25	23⅛- 25	14⅛- 20	12 - 18	14 - 18⅛	18⅛- 22	15 - 20	14⅛- 15⅛	10 - 10	17 - 17
Manhattan Elevated	40 - 49	46⅛- 59	44⅛- 57⅝	41 - 50	43⅛- 57	48 - 59¾	53 - 60	60 - 67	65⅛- 66⅛	.... -	.... -	.... - ....
1st pref	82 - 84	88 - 92	89 - 93¼	90 - 93⅛	88 - 93⅛	90 - 93	86 - 91	.... -	.... -	.... -	.... -	.... - ....
Common	42 - 45	53 - 59	53¾- 59⅛	48 - 51	50 - 55	50 - 57	.... -	65 - 65	64⅛- 64⅛	.... -	.... -	.... - ....
Consolidated	.... -	.... -	.... -	.... -	.... -	.... -	.... -	70 - 79	70 - 76	72¾- 77¾	69⅛- 73¾	x64⅛- 72¼
Manhattan Beach Co.	15 - 19	18 - 21¼	20⅛- 24	19 - 24	12⅛- 20	13¼- 20	12¼- 16	10 - 12	11 - 12	10 - 12	.... -	10⅛- 11⅛
Memphis & Charleston	32 - 40	32⅛- 40	32 - 35	33 - 36	25 - 37	23 - 29	24 - 30	28 - 30	26 - 29⅛	27 - 30⅛	25 - 28	26 - 29⅛
Metropolitan Elevated	90 - 92	90 - 90	93 -103⅛	100 -105	87 -102	85 - 89	85⅛- 91	90 - 99⅝	94 - 96⅞	95⅛- 97⅛	93⅛- 93¾	90 - 93
Michigan Central	85 - 93⅛	90 - 94¼	89⅞- 94⅛	81⅛- 91	64 - 82	51¾- 73⅛	54 - 73	66¼- 72¾	60 - 69	54 - 63¼	52¾- 60¼	54⅛- 61
Milw. Lake Sh. & W.	16 - 16	10 - 12	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Pref	33⅛- 38	34 - 34	37¼- 39	36 - 44	32¾- 37	33⅛- 34	33 - 33	35 - 36	.... -	31 - 31¼	.... -	32 - 32
Minneapolis & St. L.	14 - 18⅛	16 - 18⅛	15¾- 17¼	13⅛- 16¾	11 - 15	7⅛- 12¼	11 - 15⅛	14¼- 16⅛	12⅛- 15	11 - 14	11¼- 13	10 - 13⅛
Pref	31¼- 36	34 - 36⅛	34 - 34	27⅛- 32⅛	17⅛- 27⅛	17 - 23	22 - 31¼	30 - 34¾	27⅛- 32⅛	25⅛- 30⅞	25 - 29	25⅛- 30
Missouri Kan. & Texas	16⅛- 23¼	20⅛- 23⅛	19⅝- 22¼	13⅝- 20⅝	11⅛- 17⅜	9⅛- 17⅛	11¼- 19¾	17⅛- 22⅞	16⅜- 19⅞	15⅝- 19	13¾- 17⅜	14¾- 18¼
Missouri Pacific	85⅛- 91⅝	90 - 95	x86 - 92¼	79 - 86⅞	63⅛- 82¼	80¼-100	92⅞-100	90 - 95⅞	x90 - 95	91¼- 96¾	89¾- 95⅛	x89¼- 95¾
Mobile & Ohio	8⅛- 10⅛	9⅛- 11	10 - 13¾	11 - 13	8 - 10	6¼- 9⅛	9 - 10⅛	10 - 10⅛	.... -	9 - 9	.... -	7¼- 7¼
Morris & Essex	121⅛-127	123¾-125	124¼-126	125 -126	123 -126	x116-126	117 -125¼	122 -124⅛	124 -124¾	122 -124⅛	122 -124¾	x115 -124
Nashv. Chatt. & St. L.	46 - 56	51 - 54⅛	53 - 58	51 - 54	38 - 50⅛	30 - 45	36 - 43⅛	38⅛- 45	33 - 39	34⅛- 38	35 - 39	36 - 40¾
N. Y. Cent. & Hud. Riv.	110⅞-115⅝	114 -118⅛	x113¼ 122	113 -115	103¾-114⅛	x94¼ 108⅝	97⅛-111⅞	102¾-112	x93¼ 104	84 - 96¼	83⅛- 90⅞	x83¾- 92⅝
N. Y. Chicago & St. L.	8¼- 9¾	8¾- 10⅛	8⅜- 9⅛	7⅛- 8⅛	5⅛- 8	5⅛- 6⅞	5 - 6¾	6⅛- 7⅛	5⅝- 6⅛	5¼- 5¾	5 - 5¾	4 - 5¾
Pref	16¾- 20	17⅝- 20¾	17⅝- 19	15¼- 17⅝	9 - 16	9¾- 14	9⅛- 11¾	11 - 12¼	10 - 11⅛	9 - 10⅛	8⅜- 9	7¼- 8⅛
New York Elevated	.... -	.... -	.... -	125 -125	.... -	115 -130	.... -	115 -115	.... -	.... -	115 -115	130 -130
N. Y. Lack. & West.	85 - 87¾	87⅛- 91¼	x90 - 92⅛	90⅛- 94⅛	84 - 92	83 - 87⅛	83⅛- 88¼	87⅛- 89⅛	86⅜- 89¼	86 - 87⅛	86 - 89⅛	85⅛- 89⅛
N. Y. Lake Erie & West.	24⅜- 28⅜	24⅜- 27¾	20⅝- 26	17⅜- 22⅛	13⅛- 19⅛	11⅛- 16	12 - 17⅛	15 - 19⅛	12 - 16⅛	12⅝- 15⅝	12 - 15⅛	13⅝- 15⅝
Pref	66⅛- 70	68¼- 70	57⅛- 71	47⅛- 58⅛	32 - 50⅛	20 - 34¾	25 - 34⅛	33 - 39	25 - 34¼	20 - 30	25 - 32	27 - 35
N. Y. & New England	12⅛- 17¼	13⅛- 14⅛	12 - 15⅜	14 - 17⅛	9 - 14	8 - 12	10 - 13	13 - 16⅛	10 - 14⅝	10 - 11⅛	9⅞- 10⅛	9 - 13¼
N. Y. N. Haven & Hartf.	176 -178	177 -180	180 -182	180 -182	181 -184	177 -183	175 -177⅛	176 -178⅛	175 -179	177 -180	179 -180	175 -180
N. Y. Ontario & West.	8⅞- 16⅛	10¼- 11¾	9¾- 11⅛	8 - 10⅛	7⅛- 10¼	7 - 10	8⅝- 13	11⅛- 14⅛	10⅛- 12⅝	10¾- 12	10⅝- 12	11⅝- 14⅛
N. Y. Susq. & West.	3⅞- 5⅛	5 - 6	5 - 6	4 - 5	3⅛- 4⅛	4 - 4⅛	3 - 4⅛	3 - 5¼	3¼- 3¼	2⅛- 3	2⅝- 3	1¾- 2¾
Pref	13 - 16¼	14⅛- 18¼	16 - 16⅛	14 - 16	10 - 12⅛	... -	10 - 10⅛	9⅛- 12	10 - 10	10 - 10¾	8¼- 10	4⅛- 6⅛
Norfolk & Western	10 - 10	11 - 11	.... -	11 - 11	... -	.... -	.... -	.... -	.... -	.... -	12⅛- 12½	.... - ....
Pref	37⅛- 41	35¾- 42	40 - 41	38 - 41	29⅛- 38	23⅞-32¾	22⅛- 29¼	26 - 30	25 - 29	22 - 25	17 - 21	17⅛- 22⅛
Northern Pacific	18¾- 27	20⅛- 23⅜	20⅞- 22½	19⅛- 22⅞	18⅞- 25⅜	14 - 22⅜	15¼- 23	21 - 24¾	17⅛- 22¼	17⅛- 21¼	17¼- 18⅞	16 - 18⅛
Pref	40⅛- 57⅝	44⅞- 49⅛	45¾- 49⅛	46 - 49⅛	41 - 54⅜	37¼- 50⅛	39 - 52⅞	48⅛- 55¼	41⅛- 50⅝	41⅛- 46⅛	40⅛- 43¾	38¾- 42¼
Ohio Central	2⅛- 3⅛	2⅝- 3	2⅛- 3	2 - 2¾	1¾- 2¾	1⅝- 2⅛	1⅝- 2¼	2 - 3⅞	2¼- 4⅛	1¾- 2⅝	1¾- 2⅝	1 - 2
Ohio & Mississippi	22 - 24¾	21⅜- 23⅞	21⅛- 25⅞	16⅜- 22⅜	14⅝- 23	14⅝- 21⅞	16⅜- 21	20⅛- 23¾	17⅝- 22¾	15¼- 20¼	16⅛- 19¾	17⅝- 21¾
Pref	90 - 90	.... -	.... -	90 - 90	45 - 45	.... -	45⅛- 64	.... -	.... -	.... -	.... -	45 - 60
Ohio Southern	7 - 8⅛	7⅛- 8⅛	7¾- 9	7¼- 7¼	6⅛- 8⅛	5 - 7	7⅜- 9	8 - 9⅛	8⅛- 11¼	9 - 11¾	9 - 10	9⅛- 10⅛
Oregon Short Line	15 - 15⅛	16 - 22⅛	20 - 24	15 - 22	15 - 15⅛	13 - 15	.... -	8¾- 14⅛	12 - 12	.... -	14⅛- 16	15 - 16¼
Oregon & Transcontin'l	16⅜- 34⅝	18⅛- 25⅛	18⅛- 22⅛	15⅛- 21⅜	10⅛- 19¾	6¼- 16	7⅛- 14⅛	13¾- 18⅛	11¼- 16⅛	11⅛- 15	11¾- 14⅝	12 - 14¾
Peoria Dec. & Evansv.	13 - 15⅛	13 - 17	14¼- 17	14⅛- 16⅛	9 - 14¾	7 - 12¼	8⅛- 15	14 - 17¾	12¾- 15⅛	12⅛- 15¾	12⅛- 15	12 - 14⅛
Phila. & Reading	51⅛- 59⅜	53¼- 60⅝	52¾- 60¼	41⅛- 55¼	24¾- 44	22 - 26	22⅛- 29⅛	26⅛- 30¼	24⅛- 27¾	21 - 27	20¾- 23⅛	16⅞- 23⅛
Pitts. Ft. W. & C., guar.	131 -132⅛	132⅛-134¼	128¼-134⅛	128¾-135	127 -131	120 -133¼	120 -130	128⅛-133	128 -132	125¾-130	125 -127	119⅛-128⅛
Rens. & Saratoga	143 -145	142 -144¾	144 -145	145 -146⅛	144¼-145	138 -140	138 -141	.... -	.... -	140¼-142	141 -144	140 -143
Richm. & Allegheny	4 - 5	4 - 5	3¾- 4⅛	3 - 3⅛	2⅛- 3¾	2¼- 2⅛	3 - 3½	3 - 5	2⅛- 3	2⅝- 3	2⅛- 2½	2⅛- 2½
Richmond & Danville	52⅛- 56	57 - 61	57 - 58⅛	52 - 55	40 - 52⅛	37 - 40	32 - 38	39 - 45	45 - 45	35 - 37	34 - 45	43 - 45
Richmond & West Pt.	26¼- 31	27⅛- 32	28 - 29¼	25⅛- 28¾	16 - 27	12 - 21	12 - 19¼	16 - 21¾	17⅛- 22⅛	15 - 17⅛	15 - 23	18 - 20¼
Rochester & Pittsburg	13⅝- 15¾	14¼- 16⅛	13⅜- 14¾	8⅜- 14	5 - 9⅝	3 - 7½	1⅞- 4½	2⅞- 6⅛	3⅞- 5⅛	3½- 4½	2⅝- 4	2⅝- 3⅞
Rome Wat. & Ogdensb.	16¾- 20	21 - 22	21 - 24	.... -	19¾- 20	20 - 20	.... -	19 - 20	.... -	14 - 14	17 - 17	18 - 18⅛
St. Louis Alton & T. H.	40 - 43	44 - 47½	50 - 50	.... -	20¼- 35	18 - 20⅛	20 - 26⅛	26 - 31⅛	.... -	21 - 24	20 - 20¼	20⅛- 22⅛
Pref	88 - 91	94 - 96	.... -	.... -	.... -	75½- 75½	70 - 73	75 - 75	.... -	.... -	.... -	.... - ....
St. Louis&S. Francisco.	20 - 20½	22⅛- 22½	20 - 27	23 - 26	18 - 25	11⅛- 19	14 - 21	17⅛- 29⅛	18¼- 24¾	20 - 23⅛	19 - 22¼	20 - 22⅛
Pref	37⅛- 42	39 - 43	42¾- 50	43 - 47	34 - 45⅞	24⅛- 39	25 - 34⅛	34 - 49	39⅛- 44⅛	38⅛- 43	39⅛- 41	38⅛- 42¾
1st pref	84⅛- 90	85 - 88	78 - 95	88 - 96⅛	70 - 89	72 - 82	77 - 85	84 - 90	83 - 87⅛	83⅞- 89	83 - 88⅛	83 - 87
St. Paul & Duluth	29⅞- 32¾	.... -	25 - 25	.... -	22 - 22	15 - 30	.... -	.... -	.... -	.... -	20 - 20	24⅛- 24⅛
Pref	90 - 90	89⅛- 90	89¾- 90	86 - 86	.... -	80 - 80	65 - 65	65 - 70	75 - 85	72 - 72	79 - 79⅛	72 - 79
St. Paul Minn. & Man.	x84 - 99	90 - 97¾	92¾- 97⅛	90¼- 97⅛	79⅛- 93	78⅛- 92	83 - 97⅛	94 - 99	85¼- 97⅛	76⅛- 92	78⅛- 86	77⅛- 86
South Carolina RR	.... -	.... -	.... -	.... -	10 - 11	.... -	.... -	.... -	.... -	.... -	.... -	9 - 9
Texas & New Orleans	.... -	93 - 93	.... -	.... -	92⅛- 92⅛	.... -	.... -	.... -	.... -	.... -	90⅛- 91⅛	.... - ....
Texas & Pacific	15 - 20⅞	19⅜- 22⅜	18⅛- 21¾	14 - 19⅞	9⅛- 16⅛	5⅛- 15⅛	7 - 12¼	10⅞- 15¾	10⅜- 13⅜	9 - 12¾	8⅞- 13¾	12 - 14⅜
Tex. & St. L. in Texas	2 - 2	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Union Pacific	69⅛- 78⅞	76⅝- 84⅝	x73⅝- 82⅜	62⅛- 74¼	35¼- 64¼	28 - 47	28¼- 48⅛	41¾-57¼	45⅜- 54⅞	50 - 58⅛	47 - 54¾	44⅜- 52
United Cos. of N. J	192⅛-192⅛	.... -	193 -193⅛	192⅛-192⅛	.... -	185⅛-185⅛	.... -	.... -	192⅛-192⅛	.... -	.... -	.... - ....
Virginia Midland	21 - 21	20 - 20	21 - 21	.... -	.... -	.... -	15 - 15	15 - 15	15 - 15	.... -	15 - 17¾	.... - ....
Wab. St. Louis & Pac.	12⅛- 19¾	15 - 18⅜	14⅞- 16⅜	8⅝- 15	5⅛- 9⅝	4 - 6¾	5 - 7	5¾- 7	4⅛- 6⅛	4 - 6¼	4¾- 5	4¾- 5⅛
Pref	24¼- 32	25¾- 30⅛	24¼- 28	14¾- 25	9 - 17¼	9 - 14	11⅜- 16⅞	14⅛- 17	12 - 14	10¾- 13	11¼- 13⅛	12⅛- 13⅛
Warren	.... -	.... -	122 -122⅛	.... -	121 -121	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
TELEGRAPH.												
American Tel. & Cable.	57⅞- 61⅝	57¾- 60	57 - 60	55⅛- 59	49 - 58	49 - 55	49⅝- 53⅛	53¼- 59¼	52 - 56⅝	53⅛- 56	52¾- 55⅞	52¾- 56
Bankers' & Merchants'	119⅝-123¾	123⅛-126¾	x124¼ 26⅛	*117¾-27¾	45 -119⅛	30 - 44	25 - 25	15 - 30	5 - 5	1 - 1	4 - 4⅛	.... - ....
Gold & Stock	75 - 75	.... -	.... -	.... -	75 - 76	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Mutual Union	14¼- 17⅜	15 - 15⅛	16 - 16	.... -	10 - 11⅛	.... -	11 - 12¼	13 - 13	.... -	12 - 16⅛	13⅛- 14	14 - 14
Western Union	71¼- 76½	73¾- 78⅛	x70¾- 76	60⅞- 71⅛	49 - 63¼	x50¼- 63¾	53⅛- 62	61⅛- 69¾	x61⅞- 67¾	58⅜- 65¾	56⅞- 61⅛	x53⅛- 64
EXPRESS.												
Adams	128 -130¼	128 -132	129 -131	130 -137	128 -135	127¼-130⅛	126 -130	130 -135	130 -134	130⅛-135	130⅛-134	125 -134
American	91 - 97	95 -101	96⅛-102	96⅛- 99⅛	88 - 99	87 - 95½	88 - 95	92 - 95	92 - 95	92 - 94⅛	92⅛- 95	x88 - 96
United States	56 - 60	58 - 61⅛	58⅞- 60⅛	59¼- 61⅛	45 - 60	47 - 54	49⅛- 55	52 - 55	53 - 54	52 - 55	54 - 55	51 - 55
Wells, Fargo & Co.	x105-x10⅛	105 -115	110 -115	110¼-115	98 -113⅛	99 -110	100 -104¾	104 -109	104 -109	106 -110	107 -110	108 -109¾
COAL & MINING.												
Cameron Coal & Iron	.... -	3 - 5	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Central Arizona Mining	¼- ¼	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Colorado Coal & Iron	10⅛- 16¾	11⅛- 17	12 - 17⅛	12⅛- 17⅛	9 - 13	7 - 12⅛	8⅛- 12¾	9¾- 12⅛	9¼- 10¾	7⅛- 9⅛	7 - 9	8 - 10¼
Consolidation Coal	23 - 23	21⅝- 21⅝	23 - 23	22 - 22	.... -	18 - 18	.... -	18 - 18	.... -	.... -	.... -	18 - 20
Homestake Mining	10 - 11	9 - 9	8 - 8⅛	8⅛- 8⅛	9 - 9	9⅛- 9⅛	9 - 9	9⅛- 9½	9¼- 9¼	10 - 10	9⅛- 10	9 - 10
Maryland Coal	12 - 12	15 - 15	14 - 15	12 - 15	.... -	9 - 10	10 - 10	9 - 9	10 - 10	.... -	7 - 7	.... - ....
New Central Coal	9⅝- 10¼	10 - 10	9 - 9⅞	7⅛- 7½	7⅛- 7½	.... -	.... -	8 - 8	.... -	.... -	5 - 5⅛	.... - ....
Ontario Silver Mining	29⅛- 29½	27⅛- 27⅛	28¼- 29	.... -	14 - 20	.... -	18⅛- 18⅛	.... -	20 - 20	21 - 21	19 - 19⅜	18⅛- 18⅛
Pennsylvania Coal	.... -	264 -264	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Quicksilver Mining	4⅛- 5⅛	5⅛- 6⅛	.... -	.... -	.... -	3¾- 4	.... -	4⅛- 5⅛	.... -	.... -	4⅛- 5¾	5¾- 6¼
Pref	25⅛- 30	28 - 32½	.... -	.... -	24 - 26	20 - 23	25 - 26	29 - 29⅛	29 - 29	.... -	30 - 34	33 - 33
Spring Mountain Coal	29⅛- 35	32⅛- 48	40⅛- 49¾	41 - 51	49¾- 49¾	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
Standard Consol. Min'g	5⅛- 7¼	6¾- 6¾	6 - 6⅛	.... -	.... -	.... -	.... -	.... -	1¼- 1¼	.... -	.... -	.... - ....
VARIOUS.												
Canton Co.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	39⅛- 40	40 - 40
Del. & Hudson Canal	105 -108	107⅛-114	107 -110	103¾-107⅛	88⅛-105¾	89 - 99	90⅛-101¼	96¾-101	84⅛ -97	82¾- 90	83⅛- 91⅛	67 - 91⅞
Iron Steamboat Co.	.... -	.... -	.... -	.... -	15 - 15	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....
N. Y. & Texas Land	122⅛-150¼	160 -170	.... -	.... -	.... -	.... -	.... -	150 -150	.... -	.... -	.... -	.... - ....
Oregon Improvem't Co.	38 - 65⅛	41 - 52	40¼- 45	20 - 40	12 - 22⅛	8¾- 15¾	9 - 20	20 - 29	15¼- 20	16⅛- 19⅛	16⅛- 22⅛	19 - 21
Oregon R'y & Nav. Co.	78⅛-112	87 - 99⅛	83 - 91	70 - 86¼	71 - 81⅜	60¾- 74¾	68⅛- 83	81 - 87¾	65 - 83	68 - 73	68 - 75	69⅛- 74
Pacific Mail S. S.	40¾- 47	45⅛- 51⅞	50 - 56¾	x43⅛- 53⅝	31 - 46¼	35⅝- 43¼	39⅛- 48¼	46⅛- 52⅜	48 - 52⅜	51 - 56⅝	48¼- 54¼	52¾- 57⅛
Pullman Palace Car	108¾-117	x103⅛ 14⅜	108 -115¾	110 -113¼	x90 -112	94 -103⅛	96 -110	x107¼-16½	111⅛-115⅛	111 -115⅞	x108-112⅛	105 -111
Sutro Tunnel ....per sh.	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... -	⅛- ⅛	.... - ....
United States Trust Co	.... -	.... -	.... -	505 -505	.... -	.... -	.... -	.... -	.... -	.... -	.... -	.... - ....

* Ex-privilege.