HUNT'S MERCHANTS' MAGAZINE,

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNITED STATES
VOL 46. NEW YORK, FEBRUARY 25, $1888 . \quad$ NO. 1,183.


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| :---: | :---: |
| Henry C. Gibson, | Edward T. |
| Lemuel Comin, |  |
| elham M. Singerly. | Thomas Dol |
| John Wanamaker, | $\mathrm{eB}$ |

Metropolitan Trust Co., Mills Building, 35 Wall St., New York. PAID-UP CAPITAL, = $\mathbf{~ \$ 1 , 0 0 0 , 0 0 0}$ supreme Court. Receive deposits of moner of interest, act as flscal or transfer agent, or trustee for corporations, and accept and execute any legal rasts from persons or corporations, on as favorable terms as other similar companies.
THOMAS HILLHOUSE, President.

FREDERIC D. TAPPREN, Vice-President.
CHARLES M. JESUP. Secretary

## THM THE

FIDEETrY \& CASUAKTY CO. OF NEW YORK.
Nos. $214 \mathbb{E 1 6}$ BROADWAY.
CAPITAL, $\$ 250,000$. ASSETS, about $\$ 650,000$ Issues SURETY BONDS, guaranteeing the fidelity
of persons in positions of trust, such as employees of of persons in positions of trust, such as employees of
Railroads, Banks, etc., also Administrators, Guar-
dians, etc. dians, etc. ACCIDENT POLICLES, containing all modern features.
Also PLATE GLASS and BOILER POLICIES of
approved forms. Agents will appreciate the advantage of dealing with a company which does more than one line or WM.M.RICHARDS, OFFICERS.
WM.M.RICHARDS, Prest. GEO.F.SEwARD.V.-Prest.
JOHN M. CRANE, Sec.

A. E. Orr
G. Giliams, J. D. Vermilye, T. S. Moore,
Wm. M. Richards.
E. S. Bailey, 51/ PINE STRPEGETT. DEALINGS IN
 A SPYCIAKTY.
Cash pald at once for the above securities: or they
will be sold on commission at seller's option
H. L. Grant,

## 

> NBTV YORK.

CITY RAILROAD STOCKS \& BONDS BOUЭFT AND SOLD.
Eee Quotations of City Railrosds in this paper.

## कृ゙nawctax.

R. A. Lancaster \& Co., BANKERS,

NO. 10 WALL STRREET, NEW YORK.
dealers in
INVESTMENT and MISCELLANEOUS SECURITIES.
southern Securities a Specialty.

## Trust Co.'s Stocks. aLl of the New York <br> AND <br> Brooklyn Companies' BOUGHT AND SOLD BY <br> WME C. NOKHES,

## 96 Broadway.

See my quotations of Trust and Telegrapi Stoess in Daily indicator and Saturday's Evenino Poat.

## F. H. Smith,

 BANKER \& BROKER, No. 20 IRHDAD STM, NEWU YORE. Speculative Accounts Solicited. Orders received in Stocks for large or smallamounts, either for cash or on margin. Particular attention given to investments All issues of bonds, either in default or otherwise, care

TWENTY YEARS' EXPERIENCE.

R. T. Wilson \& Co., BANKERS AND COMMISSION MERCHANTS

2 Exchange Court, New Yorbs

## कृaxn Tixntganes.

## EQUITABLE

Mortgage Company. Capital Subscribed . ................ $\$ 2,000,000$
Paid in (Cash)....................... 1,000,000 Paid in (Cash)

## DEEENTUEES,

Bearing 6 per cent, running ten years and based
oxclusively upon Western Farm Mortgages, held in oxelusively upon Western Farm Mortgages, held in trust by the A merican Loan \& Trust Company of
New York, for the beneft of the bondholders. Their safety, time to run and rate of interest make them
the most desirable investment now offered. Also, GUARANTEED FARM MORTGAGES. OFFICES:

6\% THE AMERICAN
G INVESTMENT CO.,
(150 Nassau Street, New York,
L Offer extraordinary inducements in
D. INVESTIMENT SECURITIES

ALL GUARANTEED.
Assets, October 1st, $1887, \$ 1,866,83668$.
Send for full information and references.

INVEST THROURA THE SOUND AND WESTERN FARM MORTGAGE CO. Faid M. PERKINS, PTEs't. L, H. PERKIN\&, Reg. The choicest First Mortgage Farm Loans, also the Company's Ten Year Debentures, based upon its
paid up sapital and assets of over $\$ 850,000$. No losses. Eleven years' experience, with absolute satisfaction to over 1,500 investors. Send for circulars. forms and
full information, Branch offices in N. Y. City and full information, Branch offices in N. Y. City and
Albany. New York Office 137 Broadway
C. C. HINE \& SON, Agents.

Important Notice.
TO HOLDERS OF EANSAS REAL ESTATR MORTGAGES:
Sond tn EODGFES \& KNOX, TOPFRKA, KANSA8 for Free $P$ ciaphlet containing the complied
Kansas relailing to Real Eistate Mortgages.

## Financiax.

## JARVIS-CONKLIN

 MORTGAGE TRJST CO.,KANSAS CITY, MO.

CAPITAL PAID UP, SURPLUS,
Reserve Liability
,000
100,000

Total $\qquad$ - $\$ 2,100,000$

This Company offers for sale at par and mocrued interest its

## SIXPER CENT DEBENTURES,

payable half-yearly at the office of THE MEROANTLLE TRUST CO., NEW YORK. These Debentures run for Ten years, but with the option of redemption at the exd of Five years They are direct obligations of the Company and are further secured by an equal amount of Real Estate Mortgages on improved and productive Real Estate worth from three to five times the amount of the mortgages, held by THE MERCANTLLE TRUST CO., which under special Articles of Agreement acts as Trustee for the holders of the Debentures. They are issued in denominations of $\$ 500, \$ 1,000$ and $\$ 5,000$
These Debentures are a very desirable class of investments for Estates and Trust Fundsand for individuals and corporations desiring an exceedingly safe investment, with a com paratively high rate of interest.
Mortgages on Real Estate in Kansas City, and improved farms in Kansas and Missouri, at not to exceed 40 per cent of the value, are also offered investors.
Write for further information and references to any one of the company's offices at
KANSAS CITY MO.,
NEW YORK, 239 Broadway;
LONDON, ENGLAND, 95 Gresham Street.

NOTICE OF SALE OF CITY BONDS.
Notice is hereby given that under and by virtue of an act of the Legislative Assembly of the Territory of Montana, entitled An Act to enable certain cities and towns to incur indebtedness, approved Sept. 14, 1887, the City of Bozeman, in the County of Gallatin, Territory of Montana, will, on the 31st day of March, 1888, at $100^{\prime}$ 'clock A. M., at the City Hall, in the said City of Bozeman, sell at public auction to the highest bidder for cash, and at not less than their face value, Twenty-five Thousand Dollars worth of Bozeman City Coupon Bonds in denominations of Five Hundred and One Thousand Dollars each, redeemable in five years and payable in twenty years, bearing interest at the rate of six per cent per annum, payable semi-annually at the office of the City Treasurer of said city, or in the City of New York, at such bank as the Treasurer of the said City of Bozeman may designate-both bonds and interest thereon payable at the place and bank so designated.
Sealed bids will be received by the City Treasurer of said Bozeman at any time before the said date of sale.
By order of the City Council.
Dated January 21st, 1888.
D. C. CAMPBELL, City Clerk.

FOR SALE:

## SECOND-HAND

Railway Equipment We offer the above at low prices for cash or on easy terms or Car Trust; or will exchange for good securities. Whether you wish to buy, sell, or trade, it will pay you to write us for tull particulars.
THE NEW YORK EQUIPMENT CO. (Successors to WALKLEY \& CO.). 10 WALL STREET, NEW YORK,
James irving, Pres't. L. V. Walikley. Seo'y

## Ffinancial.

23 WALL ST., NEW YORE, Feb. 17, 1888.

## BEORGANTEATION

OF THE
Chesapeake \& Ohio R'y Co.
In accordance with the terms of the reorganization agreement, holders of

Series "B" Bonds, Currency Bonds, Deferred Interest Scrip, First Preferred Stock, Second Preferred Stock, Common Stock,

OF THE
CHESA-
PEAKE \& OHIO
RAILWAY company.
are requested to deposit their securities lat once with DREXEL, MORGAN \& CO., 23 Wall Street, New York, who will issue negotiable receipts there. for, and from whom coples of the reorganization agreement and all other information may be ob tained.
Due notice will be given by the Reorganization Committee when and as the assessments on stoct specifled in the plan are required $t \rho$ be paid.
The right is reserved to terminate the privilege of depositing securities and participating in the reorcanization, or to fix penalties under which further deposits will be received.

DREXEK, MORGAN \& CO., Depositaries.


## To Wabash Bondholders

On Lines East of the Mississippi River.
Bondholders are hereby notiled that engraved certificates can now be obtained of the Central Trust Cnmpany, New York, in exchange for Wabash First and second Mortgage Bonds; or for the temporary receip's heretofore issued.
The New York Stock Exchange has consented to place the above engraved certificates upon the regular list.
The Bank Note Company have not yet furnished engraved certificates for the CON SOLIDATED CONVERTIBLE, the 75 OF 1879 and the FUNDED DEBT BONDS; but as soon as they are received, further notice will be given.
Nearly $\$ 20,000,000$, out of a total of about $\$ 28$, 000,000 , have assented to the plan; and proceedings for its consummation under the agreement will be prosecuted without delay.
Pamphlets giving details of the reorganization may be obtained from the Central Trust Company 54 Wall Street, New York.


THON.BAAKINE.
Committee.
New York, February 25, 1888.
$\left.\begin{array}{r}\text { NO. } 20 \text { NASSAU ST. } \\ \text { NEW YORK, Feb. 24, 1888. }\end{array}\right\}$
Chesapeake \& Ohio R'y Co's
security holders not in accord with the syndicate plan of reorganization are advised that the names of the committee (representing the opposition to the proposed plan) will be published in course of next week. The undersigned, a holder of and represent ing various securities, will receive any suggestions and answer communications on behalf of the committee.

WILLIAM STRAUSS.

THE INVESTORS AGENCY (M. L. SCUDDER, JR., PROPRIETOR 240 LA SALLE ST., CHICAGO ILL.
Reports Concerning Affairs of Corporation. RAILROADS ESPECIALLY.
Large Library Railroad Documents, Competent Experts

Confldential Reports,
and for circular.

## F\%tuancial.

CONRAD N. JORDAN,
F. BLANEENHORN,

Charles Jresident. $\begin{aligned} & \text { PANDA, } \\ & \text { Vice-Pres't. }\end{aligned}$ H. A. Smith, Cashler. The Western National Bank OF THE
CAPITAL CITY OF NEW YORK.

-     - \$3,500,000

This Bank is now Yopened for business 14, 1887. This Bank is extended to customers. . Orders for purchase or
Orders for purchase or sale of securities will Foreign Fixchange boug
隹 raft in riving such deposits and making methoas of rehem will be subject to srranemont DRAW ON
$\left.\begin{array}{l}\text { THE NATIONAL PROVINCLAL, BANK } \\ \text { OF ENGLAND (Limited, }\end{array}\right\}$ London, THE UNION BANK OF LONDON (L'd), $\}$ heine \& Co., Paris.
JOHANN GOLL \& SOEHNE, $\}$ FrankfortoonS. BLEICHROEDER, Berlin.

DEUTSCH SCHW WIZERISCHE CRED- $\}$ St. Gall.
F. BLANKENHORN, Cashier.

WE SOLICIT THE AGENCY
NATIONAL BANKS
At a Charge of $\$ 5$ per Annum. GREEN \& CUNNINGHAM, Real Estate Brokers
1405 F STREET, WASHINGTON, D. $C$.
Reference: Hon. A. U. WYMAN, Hx-Treasurer
J. S. Alexander, Pres. A. A. Alexander, Cash'r

Texas National Bank, SAN ANTONIO, TEXAS.
COLLECTIONS AND INVESTMEENTS MADE. Correspondence invited.

## MERCHANTS' NATIONAL BANK,

 RICHMOND, VIRGINIA.Collections made on all Southern points on best terms: prompt returns. Join F. Glenn, Cash. Fred. R. SCott, Vice-Pres.

THE MIDDLESEX BANEING OO.9 MIDDLETOWN, CONN Capital Stock, Paid up, . . . . $\$ 500,000$ SIX PER CENT FIRSTMORTGAGE
and mortgage nctes guaranteed. Interest payable at Nationat Bank of the Republic, New York. Under
supervision as Savings Banks. Chartered same supervision as Savings Banks. Chartered limited by statute. of outstanding obligation Offices-Boston, 54 Equit ble Building; New York,
11 Wail St.; Philadelphia, 512 Walnut St.

MINNEAPOLIS 6 PER CENT GOLD DEBENTURES, QUADRUPLY SECUEED. SAFE AND MOST DESIRABLTN SKCURITIFI Send for circular or apply to
NEHER AC CALPENTER, Bankers,
IRCY, N. Y.
Hastern Mansgers for Minneadotis Debenture and orth western Guaranty Loan Companies, Ancborized Capital, $\$ 4$.
$\$ 350,000$ : Surplus, $\$ 50,701$.

## Albert Pearce,

16 \& 18 BROAD ST.,
BROKER IN ALL KINDS OF INVESTMENT BONDS, MISCELLANEOUS SECURITIES

AND DEFAULTED BONDS.
Correspondence Solicited.
OFFICE OF THE ONTARIO SILVER MINING COMPANY, MILLS BUTLDIN
BROAD STREET, NEW YORK, Feb. 20,1888 . DIVIDEND No. 141.
The Regular Monthly Dividend of FIFTY CEENTS The Regular Monthly
per share has been declared for January, payable
at the otfice of the Company, San Francisco, or at the Transfer Agency in New York, on the 29th inst
Transfer books close on the 25th inst. lose on the 25 th inst.
LOUNSBERY \& CO.,
Transfer Aqents.

Augustus Floyd,
42 PINE STREET, BROKER IN
INVESTMENT SECURETIES
No Business Done on Margins.

## Twswance.

## FORTY-THIRD ANNUAL REPORT

 of the
## NEW YORK LIFE INSURANGE CO.

Office: Nos. 346 \& 348 Broadway, New York.

## JANUARY 1, 188』.

Amount of Net Assets, January 1, 1887............... $871,819,62348$

## REVENUE ACCOUNT.

Premiums
Less deferred premiums, January $\mathbf{1}, 1887{ }^{\$ 19,328,51987} 1,041,66615-\$ 18,286,853$
72

22,052,787 12
$\overline{\$ 93,872,41060}$

## DISBURSEMENT ACCOUNT.

Losses by death, and endowments matured and discounted (including reversionary additions to same)................
Dividends (including mortuary dividends) annuities and purchased insurances
Total paid Policy-holders........................ $\$ 9,535,21079$ Taxes and re-insurances

-Office and law expenses, salaries, advertising, printing, \&e.
$\$ 1,361,36683$
5,173,843 96
264,49560
3,531,026 06
629,360 98-
$13,960,09343$
\$79,912,317 17
Cash on dep isit, on hand and in transit.
ASSETS.
United States bonds and other bonds and stocks (ma...... Real estate
\$3,038,499 60
$49,088,28614$
$6,887,09259$
Bunds and Mortgages, tirst lien on real estate (buildings thereon insured for $\$ 14,000,000$ and the policies assigned to the Company as additional collateral sccurity)
Temporary loans (market value of securities h-ld as collat
*Loans on existing policies (the Reserve on these policies, included in Liabilities, a nounts to over $\$ 2,000,000$ ) $\ldots$...
*Quarterly and semi-annual premiums on existing policies,
*Quarterly and semi-annual premiums on existing policies, due subsequent to Jan. 1, 1888 ...
*Premiums on existing policies in course of transmission and collection. (The Reserve on these policies, in-
cluded in Liabilities is estimated at $\$ 1,300$,
Agents balances..............................
Acorned interest on investments, January 1, 1888
Market value of Securities over cost value on Company's books *A detailed schedule of these items will accompany the usual annual report filed

TO'TAL ASSETSS, January 1, 1888 $\qquad$ Appropriated as follows:
Approved losses in course of payment
nt .......... sented) endownents, due and unpaid (claims not pre-
Annuities due and unpaid (claims not presented).
eserved for re-insurance on existing pol-
icies; participating insurance at 4 per cent Carlisle net premium; non-partici-
pating at 5 per ct. Carlisle net premium $\$ 68,807,64200$
Additional amount of Reserve (tra usferred from Surplus Account) required on account of new State Standard of valuation (Actuaries ${ }^{4}$ per cent), taking
effect December ${ }^{1}, 18=7 . . . . . . . . . . . . .$.

$1,592,09800$

15,969,372 78
$1,867,50000$
388,799 44
$1,174,34036$

### 839.156 08

170,79259
488,47759
$\$ 79,912,31717$
$\mathbf{3 , 1 6 7 , 5 2 8} 68$
3,167,528 68
eserved for contingent liabllities to Ton-
tine Dividend Fund, January 1, 1887,
over and ab, ve a 4 per cent Reserve on
existing policies of that class............ \$4,176,425 25

DEDUCT-
Returned to Tontine policy holders during
the year on matured Tontines.
$\$ 5,962,02779$

Balance of Tontine Fund January 1, 1888.
646,306 96
Reserved for premiums paid in advance.
$5,315,72083$

Divisible Surplus (Company's new Standard)
Surplus by the present New York State Standard, $\overline{\$ 83,079,845} 85$ e., 4 per cent Actuaries' (including the 'Tontine
Finid).
. . ${ }^{\circ} 11,846,79306$
From the undivided surplus, as above, the Board of Trustees has declared a Reversionary dividend to participating policies in proportion to their contribution to surplus, available on Number of policies issued duri

Number of policies issued during the year, 28,522 . Risks assumed, $\$ 106,749,295$. Total number

TRUSTEES:
WM. H. APPLETON, WILLIAM H. BEERS, WHLLIAM A. BOOTH, ROBERT B. COLLINS, RDCHARD MUSER, WM. L. STRONG, HENRY BOW. BRISTOW, ELIAS S. HIGGINS, G. C. BALDWIN, A. H. WELCH, Hon Bowers,

THHEODORE MI. BANTA, Cashier.
A. BHENTINGTON, M. D. $^{\text {M }}$

Medica Director.
william h. Beers, President. HENRY TUCK, Vice-President.
archibald h. Welch, $2 d$ Y. .Pres't. RUFUS W, WEEKS, Actuary,

## Finametax.

FIRST MORTGAGE
SIX PER CENT BONDS
of the
Kansas City Water Co.
DUE 190\%. PAYABLE AFTER 1894.
Interest May 1 and November 1.
CENTRAL TRUST COMPANY OF NEW YORK TRUSTEES.

The works have cost over $\$ \mathbf{1 , 0 0 0}, \mathbf{0 0 0}$, and the company supplies with water the metropolitan dis trict of KANSAS CITY, MISSOURI and KANSAS, containing a population of over $\mathbf{2 0 0}, 000$. A first mortgage for $\$ 900,000$ has been placed upon the property, real estate, franchises and privileges of the company, and $\$ 500,000$ are offered for sale, the balance being reserved for future needs. The works are operated by the NATIONAL WATER WORK8 COMPANY, under a contract providing that the net revenue per year shall not be less than $\$ 54,000$, a sum equal to the interest upon this entire loan.

Price, Par and Accrued Interest,
Subject to advance without notice.

## TAINTOR \& HOLT,

No. 11 WALL STREET,
Corner of New Street.
Chicago Burlington \& Quincy Railroad Co.

NEBRASKA EXTENSION,

## FOUR PER CENT BONDS,

Due May 1, 19\%\%.
Sinking fund to purchase annually 1 per cent of whole issue at limit of 110 and interest, but no drawing of bonds or compulsory retirement.

FOR SALE BY
AUGUST BELMONT \& CO.,
36 Wall Street.
KIDDER, PEABODY \& CO.,
1 Nassau Street.

## Fifth Avenue Hotel, <br> Madison Square, NEW YORE*

The Largest, Best Appointed and Most Liberally Manazed Hotel in the City, with the Most Central and Delightful Location

HITCHCOCK, DARLING \& CO.

## Bible Hotel,

AMSTERDAM, HOLEAND.
Beautifully situated in the centre of the city, clese to the Railway Station and the Exchange. Firatrate cooking. Excellent wines. Moderate prices.
W. P. WERK ER, Manamer.

Massasoit House, SPRINGEIELD, MASS. Convenient for the tourist or business man. Near Union Depot. W. H. CHAPIM.

Spencer Trask \& Co., BANKERS \& BROKERS,
I6 and 18 Broad Streer, N. Y. Albany, Ni Y. Providence, R $\dagger \mathbf{I}$.

Transact a General Banking Businesza. Special attention given to Investment Securities.
Direct Private Wires to each office and to: PHILADELPHIA,

2 BOSTON,
IWOROESTERE

## 

HUNT'S MERCHANTS' MAGAZINE, 

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNITED STATES.
VOL. 46. SATURDAY, FEBRUARY 25, $1888 . \quad$ NO. 1,183.


## The $\mathbb{C l w}$ witle.

## Terms of Subscription-Payable in Advance :

 For One Year (including postage) ............................. $\$ 10$ For Six MonthsEuropean Subseription (including $p$ stage)............................ 1128

Subscriptions will be continued until definitely ordered stopped. The publishers cannot be respunsible for remittances unless made by drafts or Post Office Money Orders.
These prices include the Investors' Supplement, of 120 pages issued once in two months, and furnished without extra charge to subseribers of the Chronicle. A me cover is furnished at 50 cents; postage on the same is 18 London ats
Messrs Edwards \& Smith, 1 Drapers' Gardens, E. C., who will take sabscriptions and advertisements and supply single copies of the paper at 1s. each.
WILLIAM b. DANA. $\left\{\begin{array}{l}\text { WIELIATM FB. DANA } \\ \text { E Co., Publishers, }\end{array}\right.$ JOHN G. FLOYD. $\quad \mathbf{1 0 2}$ William Street, NE POST OFFICE BOX 958 YRK.

## CLEARING HOUSE RETURNS.

There is a further falling off in the volume of clearings this week, but it is wholly due to small speculation at New York, the aggregate number of shares dealt in being the smallest for any full week since we began our record. On the Boston Stock Exchange transactions reached a much smaller total than in the previous week, and yet the exchanges there record a slight increase. But, as a whole, the present exhibit is unsatisfactory, not only compared with the previous week, but also with the week of last year. The New England and Middle sections show some addition to the figures of February 11, but in the West and South this has been more than lost.

Compared with the similar period of 1887 there is a loss in the aggregate of 10.4 per cent, New York recording a decline of 17.3 per cent, and the gain outside of New York reaching 3.8 per cent. Wichita continues to exhibit a decided decrease from a year ago and the falling off at Cincinnati, Galveston, Kansas City and Memphis is quite marked. On the other hand, there are some heavy percentages of excess, notably San Francisco, $57 \cdot 3$ per cent ; Indianapolis, $47 \cdot 4$; Peoria, 42.2 ; Grand Rapids, $40 \cdot 9$; Lowell, $36 \cdot 9$; Springfield, $36 \cdot 6$; Omaha, $32 \cdot 5$; Denver, $31 \cdot 3$, and Columbus, $31 \cdot 1$ per cent.
Operations on the New York Stock Exchange for the week embrace a market value of $\$ 33,518,000$, which contrast with $\$ 71,590,000$ for the similar period a year ago. Pursuing our usual method of deducting two-and-a-half times these values from the New York totals, leaves' as the exchanges arising through other business $\$ 430,959,663$ and $\$ 459,986,508$ respectively in the two years, or a loss of 6.3 per cent.

|  | Week Ending Feb. 18. |  |  | Week End'g Feb. 11. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 888. | 1887. | P. $C$ | 1888. | P. Cent, |
|  | $\stackrel{8}{8}$ | $637,661,508$ | $-17 \cdot 3$ | $550,270,538$ | $-17 \cdot 3$ |
|  | $\begin{array}{r} (708,560 \\ (303,500 \\ (30,694,685 \\ (25,026,000) \end{array}$ | $\begin{gathered} (1,516,180) \\ (2067,70) \\ (20,418,000) \\ (26,448,000) \end{gathered}$ | $\begin{gathered} (-84.2 \\ \left(\begin{array}{l} +253 \\ (-2,3) \\ (-54) \\ (-54) \end{array}\right) \end{gathered}$ | $\begin{array}{r} (983,437 \\ (5585,400 \\ (55.316,625 \\ (16,132,000) \end{array}$ |  |
|  | 82, ${ }^{\text {51, }}$, 176 | 82,436.596 |  | 82,059,448 |  |
| Providenc | 1,7ob, | 1,72 |  |  |  |
| New Have | 1.097.583 | 1,041,917 |  | - 1.065 .495 |  |
| Worcester | 915.08 |  | +15\% | 80 |  |
| Soringfleld. | ${ }^{1} .0888,820$ | $\begin{aligned} & 78, ., 648 \\ & 527,281 \end{aligned}$ | +3661 +369 | $\begin{aligned} & 1,065,164 \\ & 587,080 \\ & \hline 50 . \end{aligned}$ | +388 +6.8 +681 |
| Total New | 94,005, 378 | 92,876,05 | +1: | 92,892,62 | +64 |
| Philadel | ${ }^{56} .468$ | $57,73$ |  | 52.8 |  |
| Pittsbur Baltimor | $\begin{aligned} & 10,294,25 \\ & 10,78 i, 87 \end{aligned}$ | $\begin{gathered} 8,754, \\ 11,812, \end{gathered}$ | +176 | $\begin{aligned} & 1(1,719,505 \\ & 10,423,860 \end{aligned}$ |  |
| Total M | 77,545,4 | 78,301,462 | $-1.0$ | 4,0 | +0.3 |
| Chica | 51,943 | 48,181 | +i8 | 51.81 |  |
| Milw | 8,952,47 | 3. |  |  |  |
| troit | 3,880,62 | 3,512 | +11 | 4, |  |
| Indiana, | 1.730, |  | +47 | 2,176 | -44.6. |
| Columbu | 2.154, | 1,'44 |  | 2,498 |  |
| Peoria. | 2,481, | 2, $250,73{ }^{\text {a }}$ | +32 | 2,451 | +24.1 |
| Minneap | ${ }_{2}^{2,90} 9$ | 2,7, 78.4 | + | 3,180 | $+117$ |
| St. Paui. | 3,328;729 | 3,456,693 |  | 3,738 | $+18.3$ |
| Grand R | 681,078 | 346,624 1505,25 | +409 -848 | 751,589 | + ${ }^{26}{ }^{6}$ |
| Duluth* | 1,019,037 |  |  | 1,204,621 |  |
| Topeka* |  |  |  | 2060 |  |
| Total We | 90,457,65 | 8,10 | +5 | 93,488,800 | +12.6 |
| st. | 17,26 | 15,91 |  | 18,92 |  |
| St. Jose New Orl | 9.405 | 9.211 | +13:8 | $11: 88$ | 4.6. |
| isvill | 5,990 | 5.319 | $\pm 10^{\circ}$ | 6.272 | + |
| Memphis.. | 2,061, | $\stackrel{2}{2,2121,291}$ | -11 | 2.104.495 | -12\% |
| Galvesto | 919,2 |  |  | 841,47 | ${ }_{-8.1}$ |
|  | 44,602,419 | 43,606,867 | +2 | 48,808,849 | +8.4 |
| 8an Fra | 17,066,057 | 10,848,561 | +57\% | 5.48 | 47 |
|  | 850,932,093 | 949,696,858 | $-104$ | 4,940 | -9.3s |
| Outside | 323,677,430 | 311,733,350 | +38 | 3:4, |  |

* Not included in totals.

The returns of exchanges for the five days, as received by telegraph this evening, are given below, and they cover only four business days, Washington's Birthday having intervened. Contrasted with the five days of 1887, the total for the seven: cities records a decline of 3.2 per cent. Our estimate for the full week ended February 25 indicates a decrease from a yearago of about 1.5 per cent. Messrs. R. G. Dun \& Co. report. the number of failures for the week ended to-night as 370 (237 in the United States and 33 in Canada), against 273 last: week and 209 for the same time a year ago.

| Returns by Telegraph. | Week Ending Feb. 25. |  |  | Week End'g Feb. 18. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1887. | P. Cent. | 1888. | P. Cento. |
| New York........ | 374,384,578 | 392,520,108 | $-46$ | $\stackrel{8}{426,008,420}$ | $-21.7$ |
| Sales of Stock (shares) | $(522,344)$ | (1,013,884) | (-50 0 | (446,915) | (-668) |
| Boston | 56,238,696 | 58,423,755 | $-3 \cdot 7$ | 70,488,080 | +0.7 |
| Philadelph | 42,034,011 | 45,397,536 | -74 | 46,605,177 | -4.6. |
| Balti | 8,003,488 | 9,932,976 | -194 | 8,756,849 | 2: |
| Chicago. | 40,777,000 | 35,076,000 | +163 | 43,391,000 | +7.E. |
| St. Louis | 14,027,675 | 12,623,017 | +11.1 | 14,414,158 | +65. |
| New Orlea | 6,685,051 | 8,087,360 | $+90$ | 8,345,769 | $+1 \cdot 8$ |
| Total, 5 days.. | 542,100,499 | 560,000,7\%0 | -32 | 618,003,453 | -15\% |
| Estimated 1 day | 136,102,422 | 139,900,401 | -27 | 137,701,064 | $+7.4$ |
| Total full week. | 678,202,921 | $689,961,171$ | $-3 \cdot 1$ | 755,710,517 | $-10 \%$ |
| Balance Country*.. | -88,423,142 | 77,846,063 | +136 | 95,221,576 | $+10.4$ |
| ) Total week, | 766,626,063 | \%777,807,234 | $-1 \cdot 5$ | 850,932,093 | -10.4. |

## THE FINANCIAL SITUATION.

There has been no essential change in the rates for money the past week. On call, so far as expressed by bankers' balances, the range has been from $2 \frac{1}{2}$ to 2 per cent, averaging about $2 \frac{1}{4}$ per cent; banks are loaning on call at 3 to 4 per cent. For time money loans are quoted at 4 per cent for ninety days to four months and at $4 \frac{1}{2}$ to 5 per cent for six months on first-class collateral, and at 5 per cent for the former period and $5 \frac{1}{2}$ to 6 per cent for the latter on good mixed collateral. The demand is not urgent, but there is a fair inquiry, which is supplied mainly by our city trust and insurance corporations and by some out-of-town institutions. Commercial paper is in good supply.
demand from our city banks is limited, the most of them having full lines and not being disposed to increase their holdings; but there is a better inquiry from out of town, chiefly from the East. Rates are $4 \frac{1}{2} @ 5$ per cent for 60 to 90 day endorsed bills receivable, $5 @ 5 \frac{1}{2}$ per cent for four months' acceptances, and $5 \frac{1}{2}$ to 6 per cent for good single names having from four to six months to run.

The check which the previous two weeks have shown in the net flow of money towards this city, added to the fact that surplus revenue by accumulating in Treasury vaults is again depleting the banks, while foreign exchange is gradually advancing, has tended to increase the conservative feeling which has of late prevailed among bankers. While desirous of advantageously employing the funds in their charge, they are indisposed to largely tie them up or put them in a shape where they may be beyond reach. At the same time, unless business takes a new start, we cannot, even with accumulations in the Treasury progressing, see how the large amount of currency which must still be afloat can find occupation through the summer. This week the tendency towards this city in the flow of money has reasserted itself, while the outflow has been stopped in good part, so that there is a considerable net increase on the interior movement. It should not be forgotten also that Congress must-and can we not say will-provide a way for getting out the surplus before it adjourns. At least the bond-purchase bill reported by Mr. Mills, of the Ways and Means Committee, is very sure to pass.

- A feature in the London market this week has been a hardening in the open market rate of discount for 60 day to 3 months bank bills. The cable reports the rate at the close 2 per cent, against $1 \frac{5}{8}$ last week. This may be due to collections of the revenue, which at this period of the year absorb the market supplies of money to some extent. Possibly it may bave had some connection with the announcement on the part of the Russian Finance Minister that immediate steps for the establishment of a metallic currency standard in that country were to be taken and the reported order for "extensive purchases of foreign gold." If anything serious looking to that end is really determined upon, it might have a very important effect upon the world's gold reserves not only in its immediate influence, but in the more remote. Russia could be a wonderful absorbent of the precious metals. The United States made quite an impression on the accumu. lated hoards of gold when specie payments were first established here, and since then the net result has been the retention of our own production and the drawing of some portion of Europe's supply. Russia could not support gold payments and do less. The open market discount rate at Paris is $2 \frac{1}{2}$ per cent, the same as the bank rate, while at Berlin and Frankfort it is $1 \frac{1}{2}$ per cent. The Bank of England reports a gain this week of $£ 250,000$ bullion, all of which has been drawn from the interior,

The Bank of France has also gained $£ 201,000$ this week.

Our foreign exchange market has been firm at an advance of half a cent per pound sterling since our last. The upward movement began with 60 day bills, which were in demand, and were marked up chiefly because of the scarcity of commercial drafts; on Thursday there was a rise in short sterling influenced as reported by dearer money in London, and also by an inquiry to remit against securities sold here for European account. The indications at the moment point to higher rates for sterling, but the situation may be changed at any time by offerings of bills by bankers on loans already negotiated but not yet fully drawn against. That resource is, however, limited, and if availed of would be soon exhausted; so that with the trade movement against us the future of exchange must depend largely upon the demand in Europe during coming weeks and months for our securities. For a time that demand has been very quiet, and this was due not only to the political situation on the Continent, but to the business and railroad situation here. As soon as Congress takes any definite action as to taxes and surplus, so that the future monetary prospects can be forecast with any certainty, business ought to revive; and with the Reading strike settled and the rate war in the west arranged there would seem to be nothing to prevent renewed confidence in railroad properties. Even now the earnings that are coming in look much more favorable than the surroundings gave reason for anticipating. Still it is not of course expected that we shall go through the spring without sending out gold. The only question is how much of the current debt shall we pay in that way and how much in securities.
The trade situation continues hopeful. A cautious feeling, however, still prevails, pending Congressional action upon the surplus question. As far as the Reading strike (and the consequent high price for coal) has operated to restrict trade, the resumption of work by the miners marks a distinct step forward. It is to be noted, too, that the dry goods trade, usually a good index of the state of general business, is reported to be in splendid condition, especially cotton goods, with the demand active and stocks very small. Indeed, it is a feature of the situation that notwithstanding the drawbacks existing consumption continues active in nearly all departments of trade. In some industries the producing capacity has temporarily outstripped the consumption, large though the latter is, facilities for production having been greatly increased last year when the notion existed that there was to be no limit to our future wants, but that is an evil which is already working its own cure under the corrective of low prices. In the iron trade, where many of these conditions prevail, the tone may be described as some. what better, though still unsettled. It is commonly supposed that the effect of the settlement of the coal strike, in permitting the resumption of work by many iron furnaces that had shut down and thus increasing production, will have a further weaken ing effect upon the market. But there is another side to the question. With cheaper fuel and a more satisfactory condition as to labor (for the effect of the failure of the Reading strike must be to deter laborers in other departments from repeating the experi-ment)-with these changes as to labor and fuel, furnacemen are in position to make closer calculations on their product, and this will be sure to invite orders from consumers. It would seem certain, too, that though railroad construction this year will fall below last year, there is no likelihood of any such decrease in that respect as many look for. Indeed, we think it may be positively affirmed.
that the total is not going down to the low figures of 1884 and 1885. The South alone will build a great deal of additional mileage, many new projects there being now pushed forward with great vigor. Another point should not be overlooked, namely that to keep in order and properly equip our present vast system of roads requires a great deal of work, and this of itself will keep many industries active. We note one illustration this week, namely the Pennsylvania, which gave orders for 2,200 cars and 70 of the largest locomotives-all in addition to the work going on in its own shops.

It is a little too early yet to have a great many returns of net earnirgs for the month of January, but some of those that have come in are as stated above better than expected. Out of fourteen roads that have reported, five show diminished net, and nine an increase. Most of the returns are from Southern roads, which are doing unusu. ally well. There is no rate war in that section of the country, while there is considerable development going on in manufacturing and general industry, and this of course is reflected in the earnings of the railroads. The Central Railroad of Georgia, for instance, has increased its gross from $\$ 522,691$ to $\$ 668,998$, and its net from $\$ 147,534$ to $\$ 234,059$, the increase in the latter being over 58 per cent. The Richmond \& West Point Terminal roads have also furnished exhibits for January, and only two of the minor companies report losses in net, the Virginia Midland, the Richmond \& Danville, the Charlotte Columbia \& Augusta, and the Columbia \& Greenville all showing gains. The Nashville Chattanooga \& St. Louis figures, published by us last week, also indicated a small increase. Outside of the Southern section, the Cincinnati Indianap. olis St. Louis \& Chicago, the Chicago St. Louis \& Pitte. burg, and the Keokuk \& Western, exhibit diminished net, but on the other hand the Baltimore \& Potomac, the Summit Branch and the Lykens Valley all show very considerable gains. The Chicago \& Northwestern has published its January gross. It shows a 'oss of $\$ 151,000$, but this is better than expected considering the rate war in progress and the bad weather which prevailed during that month. It may be said that current returns of gross earnings from that section are nearly all pretty good. For instance, the St. Paul shows an increase for the third week and also the two preceding weeks of February. In met the result may be different. Taking earnings as a whole, our statement on another page shows that 76 roads have reported for the second week of February, and though 21 of these have lcsses there is a gain in the aggregate equal to $5 \frac{1}{3}$ per cent over the same week last year. For the third week there is a gain of $15 \frac{1}{2}$ per cent on 13 roads, four roads having fallen behind. The Northern Pacific makes an exceptionally good statement for the third week, having increased its earnings from $\$ 136,485$ in 1887 to $\$ 254,319$ in 1888.

On a slightly increased volume of business, the tend. ency of prices at the Stock Exchange this week has been upward. There have been one or two favorable features of general importance. The Reading strike has terminated, and the miners have resumed work. In the Northwest, the rate war still goes on with unabated vigor, but there have been a number of committee meetings with a view to settling it up, and the general impression is that a basis of agreement will soon be reached. It is this belief which has helped give tone to the market. However, the rise began with Southern stocks, though it subsequently extended to the rest of the market. Richmond \& West Point Terminal preferred especially scored a large advance. Southern securities possess this advantage, that earnings in that section are unusually good,
and there is nothing at present to cloud the prospect there. The main strength, however, lies in the fact that stocks are firmly held, and that there is no inclination on the part of holders to dispose of them at present figures. Hence, even a slight buying movement has the effect of pushing prices upward. There has been no pronounced rise except in the specialties, but a gradual hardening of values such as has been in progress for some time past. The general public is doing nothing; hence operations, as heretofore, are confined to the professional traders, though there has als? been some covering of outstanding short contracts. Yesterday Western Union and other Gould stocks were a feature in the morning at advancing prices. Lackawanna and the other coal stocks have remained firm, notwithstanding the settlement of the strike in the Schuylkill region. Earnings continue generally good (even on the roads engaged in the rate war), and money continues easy. Foreign exchange, however, is moving up, and the Treasury is taking large amounts of money out of the market.

The following statement, made up from returns collected by us, exhibits the week's receipts and shipments of currency and gold by the New York banks.

| Week ending February 24, 1888. | Received by <br> N. Y. Banks | Shipped by <br> N. Y. Banks | Net Interior Movement. |
| :---: | :---: | :---: | :---: |
| Curr | \$2,319,000 | 8774,000 | Gain. $81,545,000$ |
| Gold |  | 205,000 | Loss. 205,000 |
| Total gold and legal ten | 82,319,000 | \$979,000 | Gain. $81,340,0$ |

The above shows the actual changes in the bank holdings of currency and gold caused by this movement to and from the interior. In addition to that movement the banks have lost $\$ 3,300,000$ through the operations of the SubTreasury. Adding that item to the above, we have the following, which should indicate the total loss to the New York Clearing House banks of currency and gold for the week covered by the bank statement to be issued to-day. It is always to be remembered, however, that the bank statement is a statement of averages for the week, whereas the figures below should reflect the actual change in the condition of the banks as between Friday of last week and Friday of this week.

| Week endino February 24, 1888. | Into Banks. | Out of Banks. | Net Change in Bank Holdings. |
| :---: | :---: | :---: | :---: |
| Banks'Interior Movement, as above 8ub-Treasury operations. $\qquad$ | $\begin{array}{r} 82,319,000 \\ 2,700,000 \end{array}$ | $\begin{aligned} & \hline 9979,000 \\ & 8,000,000 \end{aligned}$ | $\begin{aligned} & \overline{\text { Gain.. }} 81,340,000 \\ & \text { Loss... } 3,300,000 \end{aligned}$ |
| Total kold and legal t | \$5.019,000 | 86,979,000 | Loss. 81.8 |

The Bank of England gained $£ 250,000$ bullion during the week, which represents the amount drawn from the interior of Great Britain. The Bank of France reports an increase of $5,025,000$ francs gold and of $3,475,000$ francs silver, and the Bank of Germany, since the last report, gained $12,920,000$ marks. The following shows the amount of bullion in the principal European banks this week, and at the corresponding date last year.

| nks | ebruary $23,1888$. |  |  | February 24, 1887. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  | Total. | Gold. | Silver. | 7otal. |
|  |  |  |  |  | 2 |  |
| Engla | ,376,8 |  | 376, | 076,8 |  |  |
| 迷 | 44,713,5 | 47,796 | 92,509,73 | 48,942,720 | 45,852,7 |  |
| Germany | 21,857,200 | 19,382,800 | 41,240,000 | 19,941,780 | 17,884, |  |
| Anst.-Hung | 6,681,00 | 14,635,000 | 21,318,00 | 6,350,0c0 | 13,933,0 | 20,3 |
| Netherland | 4,352,000 | 8,209,000 | 12,561,00 | 4,899,00 | 8,188,0 | 13,00 |
| Nat.Be | 2,741 | 1,371,0 | 4,112,0 | 2,742,00 | 1,371, |  |
| Natio |  |  | 8,101,000 | 7,000,00 |  |  |
| t.this week | 109,20 | 92, | 202 |  |  |  |
|  <br> * The division (between gold and silver) given in our table of coin and |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| bullion in the Bank of Germany and the Banlz of Belgium is made from the best estimate we are able to ottain; in neither case is it claimed to be accurate, as those banks make no distinction in their weekly reports, merely reporting the total gold and silver; but we believe the division we make is a close approximation. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Note.-We receive the above results weekly by cable, and while |  |  |  |  |  |  |
| not all of the date given at the head of the column, they are |  |  |  |  |  |  |
| urns issued nearest to that date-that is, the latest reported fil |  |  |  |  |  |  |

The Assay Office paid $\$ 165,959$ through the SubTreasury for domestic bullion during the week, and the Assistant Treasurer received the following from the Cus. tom House.

| Date. | Duties. | Oonsisting of - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | U. $S$. Noies. | Gold Oertific's. | Silver Certificates. |
| Feb. 17. | $\$ 425,99312$ | $\$ 3500$ | \$57,000 | \$319,000 | \$46,000 |
| * 18. | 251,808 31 | 1,000 | 35,000 | 178,000 | 38,000 |
| " 20. | 640,255 05 | 2,0.0 | 68,000 | 521,000 | 48,000 |
| " 21. | 1,013,664 84 | 6.000 | 116,000 | 821,000 | 69,000 |
| " 23. | 571,534 24 | 3,000 | 55,000 | 461,000 | 53,000 |
| Total. | \$2,903 25556 | \$15.500 | \$331,000 | \$2,300,000 | \$254,000 |

Included in the above payments were $\$ 6,500$ in silver coin, chiefly standard dollars.

## THE FISHERIES SETTLEMENT.

The fishery treaty, which has been made public this week, does not so far as we understand its limitations contain anything which should lead to its rejection. It appears to be a fair settlement of differences.

Of course our fishermen would have liked it better had we got all we contended for-that is, if Canada had given up everything and we nothing. That result might have been attained by fighting or possibly by the odious process of "bullying" our neighbor. We should have no faith in "bullying " unless we meant to fight if the former failed of its purpose, and neith:r course under the circumstances would have been sanctioned by the public. As it is we secure nearly everything desired-the only exceptions are the right to purchase bait and to transship the catch; and unless Canada intended to open her fisheries to us on equal terms with herself, these scarcely seem to be points we could have expected to gain.

All our just complaints and demands have been met and satisfied. It was because our fishing vessels were refused shelter and relief in distress that we were irritated. Under the Tenth and Eleventh Articles of the treaty, full and fair provision is made to meet such cases. We are free to put in for shelter and for repair of dam ages at all times, and in that event we can unload, reload, trans-ship or sell, whenever unloading is necessary for repairs, and may replenish outfits, provisions and supplies damaged or lost. The only requirement is that if we need to stay more than twenty-four hours (Sundays and legal holidays excepted) our vessels must report to the authorities, and if we wish to purchase we must get a license, which is "to be promptly" granted on asking for it without the payment of a farthing.

Of corrse, such a "fisherman" as Mr. Combs the Gloucester (Mass.) "outfitter," who says, according to a dis. patch in the New York Times, that what he wanted "was that tle duty on salt fish should be doubled, and the same on fresh"-of course he has failed in securing his desire. But is it not true that even Mr. Combs himself had no expectation that the result would accord with his proclaimed wish? Equally unreasonable was the Canadian hope that a reciprocity agreement would be reached as a return for affording our fishermen the comity and hospitalities which continued friendship required. In a word, no one will be satisfied; never mind on which side of the line he lives, who anticipated a compromise securing to each country its extreme demands. At the same time we cannot but feel that the more the arrangement arrived at is studied and the better it is understood, the more general will be the assent to its entire fairness and the gratification felt that so favorable a settlement has been reached,

## RAILROADS IN THE GENERAL INDUSTRIAL STRUGGLE.

The world's industrial machinery is seriously out of gear. Prices of commodities have declined to such an extent that the producer whetber of sugar cane or sugar, wheat or flour, wool or woolens-every one of them is: seeking some method of helping himself by squeezing his neighbor. We are not defending or excusing the arrangements made; we are only speaking of their commons origin. Trusts and railroad commissions, corners and combinations express one and the same truih-that profits have declined until the margin is so trifling that the struggle of nearly all industries is for bare existence. The sugar and oil refiner, the cloth and nail producer (and. these are mentioned simply as representative trades) live only through an arrangement which puts cost of production at a minimum and graduates the product to the needs: of the public ; while all hands, the farmer, the spinner; the refiner and the whole community of consumers, are striving to make the railroad take as large a share of the burden as they possibly can.

We have been led to this subject again by some remarks of Mr. Jeffery, General Manager of the Illin is Central Railroad Company, made about two weeks since before the Senate Committee on Railroads of the Iowa Legisla. ture. His appeal has to do with the Iowa division of the Illinois Central. But that case is not a singular one, nor is Iowa an exceptional State-both are representative. Perhaps Iowa is just at present threatening to press its: roads harder than most other western and southern States: Certainly the bills now before its Legislature are harsh in the extreme, but we do not presume they wil pass, if at all, in the form presented. Yet they are in keeping with a general policy everywhere observable in the agricultura $I$ States, - a struggle to lift from the farmer the bur. den of 50 cents for wheat and 8 cents for cotton regardless of the effect on railroad income and railr ad conditions.

Glance just a moment in a gsneral way at the results of: this hostile action. Our country is a new one, and the carrying trade particularly is built up out of hopes cen. tered in the future rather than expectations of any immes diate rewards. So a condition which affords no dividends for years a!ter construction, is endured under the belief which is reasonable that the developments in progress everywhere will bring a return later on. We have no general compilations previous to 1872, and yet so far as we can gather from the reports, that anticipation seems to have been before that date in some measure realized. Since then, taking Poor's Manual as our authority, we find a continual decline in the returns to stockholders. Even in 1872 the net dividends on the whole system of roads was small, less than 4 per cent, being only 3.91 per cent. But the decline from that. point, especially during late years, has been rapid. In: 1880 the average had got down to 3.02 per cent and in 1886 the same compilation makes it only 2.04 FEr cent.

But descending to a particular statement for Icwa we find Poor reports that the entire amount disbursed in divi. dends in 1886 on the roads of that State was $\$ 299,830$. We suppose that must refer to the roads wholly in the State. At all events, without determining its exact meaning, we have this week the Railroad Commissioners' report for Iowa from which we obtain the following facts. On page 17 the total railroad mileage in the State is given at 8,130 miles. On page 78 the stock per mile of road is given at $\$ 19,34731$, which wculd make the stock eover.
ing road in the State $\$ 157,293,630$. Turning to pages 100 and 101 of same report we find in the last two columns of tine table on those pages, that the net earnings of all the roads for Iowa over operating expenses, interest and rental in 1887 was $\$ 3,397,49189$. On page 88 the taxes paid that year in Iowa are given at $\$ 1,011,83085$. It is not clearly stated whether the item of taxes has been deducted from the foregoing. Assuming, however, that it has, the result according to this report would appear to be that the net revenue secured on Iowa business available for divi dends on the stock of all the roads in the State, if noth ing at all were charged to betterments, would suffice for only a trifle over 2 per cent on the stock.*

A fact not to be overlooked is that these figures and this average represent not little companies recently built, Tout a large mileage of established roads, such as Illinois Central, Chicago \& Northwest, Chicago \& Rock Island, Chicago Burlington \& Quincy, Milwaukee \& St Paul, etc.-roads which, if they fared no better on their mileage in other States, would soon be among the non. dividend payers. For of course the stockholders could not secure even the net above given, because a very large part of it must necessarily have been devoted to better ments, or if not, the properties within the State would have deteriorated during the year. Remember also that what is left out of the foregoing sum after deducting betterments, is all, according to her own showing, tha Lowa has hitherto been willing to allow the stockholder in return for the capital they have put into the State, and for the value which those expenditures have added to property therein, and for all the other benefits the State is receiving therefrom, among which we may mention the payment of about 15 million dollars annually to employes in the State and over one million dollars in taxes. That is all it has been willing to allow in the past, and now it threatens to take even that away, and moretoo.
To be sure the roads are there and cannot get away or strike back however harshly they are treated; besides they are an impersonal, and, alse, among the less enlightened voter, an unpopular creature. Yet how unwise and hurtful such a policy must prove in the end we scarcely need to discuss. Mr. Jeffery made that point very plain in his remarks before the Senate Committee. It is most obvious that legislation like that now proposed furthe ${ }^{r}$ reduces net revenue and further cripples the roads. It can only result in stopping railroad building in that section and in the meantime it tends inevitably to lower the con. dition of all the roads in the State. Wooden structures will not at best last long, and are always a source of insecurity; cars are rapidly deteriorating and rails are wearing out. Mr. Jeffery estimates that for the two roads wowned by Illinois Central in Iowa (the Dubuque \& Sioux City and the Iowa Falls \& Sioux City) four and a hal $f$ million dollars would be necessary to provide proper equipment and to put in iron bridges, stone culverts, bal. last and steel rails, all of which are needed; and yet even now these roads have no net earnings, but "show a "loss when the operation expenses, taxes and interest "t on bonded debt are charged up against them," although the former has a history running way back to 1856 , and certainly in the nature of things is entitled to an income if fair treatment could afford it.

One is thus able from these few facts to see to what end this struggle is rapidly tending. No doubt great sympathy will be felt with the farmer who has his

[^0]fifty cent wheat to get to market. But has not the point been reached when something else than the carrier will have to bear the burden-when some other interest will have to suffer for the farmer's benefit?

THE BURLINGTON \& QUINCY STATEMENT.
There are few railroad companies in the country that could, in the face of so many adverse circumstances, present such a favorable showing as the Chicago Burlington \& Quincy has made. For instance, the experience attending many of its ventures in recent years has been the reverse of fortunate. Its connecting and auxiliary roads represent a large sum of money-on January 1, 1887, the amount was $\$ 26,030,299$-and yet the direct annual return from this investment has been very meagre, though doubtless a number of indirect benefits have accrued. The results of building a line to St. Paul are too clearly before the public to make it necessary to enlarge upon that feature. Another unfavoring fact is, that while the Burlington \& Quincy is the largest corn carrier in the Northwest, that crop for two successive seasons has been very short. At the same time the company lost the services of its able Vice-President and General Manager, Mr. Thomas J. Potter, who for so many years was identified with the property and in no unimportant degree contributed to its success.

It is because the company has had these burdens to carry that it must be considered to have done well on its operations. In the first place, it has maintained dividends at the high rate of 8 per cent per annum, a distinction enjoyed by only one other prominent company in that section, namely the Chicago \& Alton. That in itself is a notable achievement. In the second place, the dividend has been paid on a very large amount of stock, the Burlington \& Quincy's capital being over 76 million dollars. With such a large capital and such heavy dividends, the annual requirement for the purpose is over six million dollars, and this the company has regularly paid. More important still, the dividends have been earned, the statement for the late calendar year showing that notwithstanding a falling off of three-quarters of a million dollars in net, there was a surplus of $\$ 940,071$ on the operations for the twelve months above all charges and the 8 per cent dividends. And this independent of any income from land sales.

On the other hand, there are certain considerations that qualify somewhat the conclusions to be drawn from these results. Thus the surplus remaining, though apparently large, is yet comparatively small. This is so, since in the first place it would have paid an extra dividend of only a little more than one per cent. In other words, the company earned not quite $9 \frac{1}{4}$ per cent and paid 8 per cent, the distribution running much closer to the actual income tban most companies in these times allow. In the case of the Chicago \& Northwestern we showed two weeks ago that earnings were nearly 11 per cent on both classes of stock, while only 6 per cent had been paid on the common and 7 per cent on the preferred. Even with dividends 8 per cent on both kinds of stock, that comp?ny would have had a surplus on the year's operations of $\$ 1,594,689$, with less than 54 millions of stock outstanding, whereas the surplus on the Burlington \& Quincy is $\$ 940,071$, with over 76 millions of stock out. Moreover, this surplus of $\$ 940,071$ remained only because the company did not make the usual contribution to the Renewal Fund, representing amounts spent for betterments and improvements and paid for out of earnings. With the same amount devoted to this purpose as in the tw years preceding,
namely a million dollars per annum, the surplus for the year would be wholly exhausted. We do not know that these betterments are an absolute necessity, but certain it is that a sum has been regularly deducted for that purpose in each of the nine years preceding, the amount varying from $\$ 500,000$ to $\$ 1,500,000$, the average being exactly a million dollars per year.
This latter suggests that we must go one step further in order to interpret correctly the Burlington's results. The company has had such a prosperous career that it is not enough to judge by the exhibit for a single twelve months' period. We must take the results for a series of years, and see what the comparison shows. The annual surplus will afford a good criterion of the tendency of thingswe mean of course the surplus for each year standing by itself, irrespective of any accumulations from preceding years carried forward as a balance. The surplus, too, must be computed before taking out the amounts contributed to the Renewal Fund, as the latter have fluctuated so widely. Hence, we find that as against $\$ 940,071$ in 1887, the sur. plus in 1886 was $\$ 1,526,831$; in $1885, \$ 1,504,654$; in 1884, $\$ 1,011,105$; and in $1883, \$ 2,488,646$. This shows a heavy falling off, the surplus for 1887 being smaller even than for 1884; in fact, the amount is the smallest for a whole decade. Even in 1878 it was $\$ 1,235,286$, with the stock less than 28 millions (the debt being equally small), and in 1879 it was $\$ 1,657,530$, with the stock only 31 millions, while in 1880 it was $\$ 2,272,380$, with the stock $54 \frac{1}{2}$ millions.
There is one other point to be considered in connection with the Burlington \& Quincy's affairs, and that is as regards the relations between it and the Burlington \& Nurthern. The responsibility of the company for this new line to St. Paul does not admit of question. Nor does there seem to be any doubt that it is controlled in the same interest. We think it is generally recognized now that the step was a very unwise one. When the project was first broached we pointed out that it was both unwarranted and uncalled for, the Burlington \& Quincy's interests not lying in the direction of St. Paul and Minneapolis. Some of our Boston friends, however, were very sanguine as to the future of the line, and predicted that within two years it would be paying dividends. The figures have just been published for 1887, and they show that on its own operations the line fell $\$ 165,873$ short of meeting its charges. Since then a million of 7 per cent equipment bonds have been issued, thus further increasing charges; and in that connection it is interesting to note that the Burlington \& Northern's first issue of bonds was 5 per cents, its second issue was 6 per cents, and now $\mathrm{it}_{\mathrm{S}}$ third issue is 7 per cents. Besides, its earnings grew steadily worse through the year, the net earnings for November being only $\$ 7,999$, and for December $\$ 15,112$. Under the present war of rates of course the showing must be very much worse.

This is one phase of the matter. Another is, that under existing circumstances, the Burlington \& Northern is a constant menace to companies like the St. Paul and Northwestern. The Quincy has hitherto refused to control the action of the Northern, and hence the latter has acted the part of a free lance. Moreover, having practically no local business, it has devoted its whole energies to develop. ing the through business between St. Paul and Chicago, and for this purpose has cut rates between those points very low. The result has been that the other roads men. tioned, whose territory has been encroached upon and which have local interests to protect, have been obliged in self defense to carry the war into the Burlington \& Quincy's territory further to the south, so that the latter is now suf-
fering as severely as any of the distinctly northwestern lines. And this is the situation to day. The northwestern lines will not fix up matters between Chicago and Omaha and other Missouri River points (the Quincy's territory) till Chicago-St. Paul matters have been definitely adjusted.

We do not mean to say that this is the only source of existing difference in the Northwest, but it is by far the most troublesome factor in the situation. There are two ways out of the dilemma. The Burlington \& Quincy can either become directly responsible for the management of the now road, assuming of course its charges, or it can, as has been suggested, allow it to be managed in the interest of a combination comprising a'l the principal companies in that section of the country. The latter course is to be pre. ferred, but even the former has obvious advantages over the existing condition of things, for while under it the Quincy might have to make good the deficiencies of the Northern, on the other hand it would avoid ruinous losses on the business in its own territory.

Whatever the outcome, it is clear from the figures cited above that while the Burlington \& Quincy is still able to make a good exhibit on its operations, a lack of conservative management in the future may risk its high position. Its finances are undoubtedly in excellent shape, and yet prudence would seem to dictate a reduction of dividends. The latter would be a wise step, too, in view of the fact that though the rate war may be settled up any time, yet the company will feel the effects of the shortage of the corn crop all through the year.

## $S E A B O A R D$ GRAIN RECEIPTS.

The January grain deliveries at New York show a decided change in the relative proportions contributed by the different routes. Being a winter month the canal of course plays no part in affecting results, and hence the changes are all the more noteworthy.

The weather this year was decidedly adverse to a large movement, while last year the conditions in that respect were very favorable, and as a result of that and other circumstances total receipts for the month were about 900,000 bushels smaller than in January, 1887, being 6,023,316 bushels, against $6,926,393$ bushels. Yet in the face of this heavy falling off in the total movement, two of the roads have carried greatly increased amounts. These are the West Shore and the Pennsylvania. The latter brought in 978,336 bushels, against 540,915 bushels, and the West Shore $1,610,956$ bushels, against 958,805 bushels. In the case of the Pennsylvania the increase may be in part explained by the fact that the road's proportion last year was unusually small, but in the case of the West Shore no such reason can be assigned, as that road had a large ratio even in 1887, when its proportion was 13.85 per cent. Now this is raised to 26.75 per cent, the West Shore having brought in more grain than any other road with the exception of the New York Central, which had 28.73 per cent of the movement. On the other hand, the proportion of the Erie has fallen from 24.86 to 14.61 per cent, and the Lackawanna's ratio is only 4.83 per cent, against 9.04 per cent of the total in 1887. The "various" roads (representing chiefly the operations of the Lehigh Valley) also brought in greatly reduced amounts, namely only $6 \cdot 05$ per cent, against $12 \cdot 20$ per cent. These changes may be in some measure accounted for by differences in interruption of traffic by the snow blockade; but no doubt a better explanation was the need which existed during the month for increasing as far as possible coal tonnage by all coal carriers because of the strike in the Reading mines.

The following table will show the receipts by each of the various roads for January of the last four years. It will be noticed that the two Vanderbilt roads (Central and West Shore) had 55.48 per cent of the total movement this year, against 45 per cent last year, 50.72 por cent in 1886 and 51.97 per cent in 1885.
receipts of grain at new york by rouths.

| January. | 1888. |  | 1887. |  | 188. |  | 1885. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bush. | P.C. | Bush. | P.o. | Bush. | P.C. | Bush. | P.C |
| N. Y.Central... | 1,730,344 | 2573 | 2,157,430 | $31 \cdot 15$ | 2,078,001 | 42:95 | 3,308,0i9 | 38.65 |
| Erle | 879,642 | $14 \cdot 61$ | 1,721,532 | $24 \cdot 88$ | 1,203,864 | $24 \cdot 88$ | 1,554,530 | $18 \cdot 16$ |
| Pennsylvania.. | 978,336 | 16.24 | 540,915 | 781 | 681,649 | 14.09 | 945.238 | 11.05 |
| Del. Lack. \& W. | 291,142 | $4 \cdot 83$ | 626,389 | 9.04 | 338,171 | 7.00 | 1,318,480 | $15 \cdot 40$ |
| West Shore... | 1,610,956 | 2675 | 958,805 | $13 \cdot 85$ | 376,215 | 7.77 | 1,140,308 | 13.32 |
| Various RR.'s. | 364,310 | 6.05 | 845,030 | 12:20 | 110.330 | $2 \cdot 28$ | 88,850 | $1 \cdot 15$ |
| Total Re.. | 5,854,770 | 97.21 | 6.850,601 | $88 \cdot 91$ | 4,788,230 | $98 \cdot 97$ | 8,365,465 | 97.73 |
| River \& coastw | 168,546 | $2 \cdot 79$ | 75,792 | 1.09 | 50,080 | 1.03 | 193,917 | $2 \cdot 27$ |
| Canal. |  |  | , |  | ... | . | ... |  |
| Total all., | 8.023,316 | 100 | 6,926,393 | $100^{\circ}$ | 4,888,290 | $100 \cdot 0$ | 8,559,382 | $100 \cdot 0$ |

Of course, these changes in the deliveries hy the differ. ent roads have also changed the earnings of the roads from grain traffic. In calculating the revenue for this year we have figured on the basis of an average through rate between Chicago and New York of 25 cents per 100 lbs . The official tariff was $27 \frac{1}{2}$ cents, but this applied only on domestic business. On export shipments the rates were various, so that the average of 25 cents is likely to be rather too high. It will, however, answer as a rough approximation. Last year we took the aversge at $27 \frac{1}{2}$ cents, the official tariff being 30 cents.
approximate gross revenue from through grain tonnage.

|  | Month of January. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1887. | 1886. | 1885. |
|  | \$ ${ }_{97,000}$ | \$ ${ }_{\text {\$ }}^{187,000}$ | \$ | $\begin{gathered} \$ \\ 132,000 \end{gathered}$ |
| New York Central.............................................................. | 97,000 49,000 | 187,000 110,000 | 118,000 65,000 | 132,000 61,000 |
| Pennsylvania........................... | 55,000 | 34,000 | 37,000 | 37,000 |
| Delaware Lackawanna \& Western ... | 16,000 | 40,000 | 18,00C | 52,000 |
| West shore.... ........................ | 90,000 | 61,000 | 21,000 | 45,000 |
| Total................................. | 307,000 | 382,000 | 254,000 | 327,000 |

Thus the total revenue was approximately $\$ 307,000$ this year, against $\$ 382,000$ last year. The Pennsylvania and the West Shore show greatly enlarged earnings, and the other roads have suffered losses. Of course it is understood that the revenue from this one class of traffic, and a small one at that, offers no guide to the total earnings of these roads.

With reference to the grain deliveries at New York, one other point always possesses interest, namely the position this port holds to the other seaboard cities. January is a good month for such a comparison, because the canal not being open, we see the proportion New York has carried without the belp of that agency. Below are the receipts at Boston, Philadelphia, Ballimore and New York, and each port's proportion to the total for all. receipts at seaboard cities.

| January. | 1888. |  | 1887. |  | 1888. |  | 1885. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bush. | P.C. | Bush. P | P.f. | Bush. | P.f. | Bush. | P.O. |
| New York | 8,023,316 | 61.53 | $\overline{6,926,393}$ | 49'9 | $\overline{4}, \overline{88} 8,290$ | 44:76 | 8,55\%,882 | 52:19 |
| Boston. | 1,576,500 | 16.10 | 2,110,326 1 | 1495 | 1,786,514 | 16:53 | 2,296,515 | $13 \cdot 98$ |
| Philadelphia... | 981,552 | 10.08 | 2,013,467 1 | 14.27 | 1,187,903 | 10.99 | 2,097,249 | 12.76 |
| Balti | 1,204,709 | 12:31 | 3,000,435 2 |  | 2.995,604 | 2-72 | 3,478,759 | ${ }^{21 \cdot 17}$ |
| Total.... | 9,789,077 | $100 \cdot$ | 14,10,621 | $100 \cdot 0$ | 10,808,311 | $100 \cdot$ | 16,431,905 | $100 \cdot 0$ |

Thus New York had 61.53 per cent of the total move ment this year, against only 49.09 per cent last year' $44 \cdot 76$ per cent in 1886 and 52.09 per cent in 1885. Boston has also increased its proportion somewhat. But Phila delphia and Baltimore have lost heavily, and especially the latter, whose percentage has fallen from 21.69 to 12.31 . Baltimore, however, is suffering greatly from the failure of last season's corn crop in the Ohio Valley. In illustration of the effects of that circumstance, we may state that while the corn arrivals at New York slightly increased, at Baltimore they fell from $1,069,927$ bushels to 256,615 bushels.

## 3xonetaxy

## [From our own correspondent.]

London, February 11, 1888.
A rather sharp spasm has passed through the political world during the past week. The publication of the Austro-German treaty caused some anxiety, as although its provisions were tolerably well known, the mere fact of its publication was looked upon, in some light at least, as a threat to Russia; and this anxiety was only partially allayed by the subsequent speech of Prince Bismarck, since it was felt that his silence onsome points was more significant than his eloquence upon others. It is very clear that the Eastern Question may yet prove to be a source of considerable danger, and possibly in the near future.
It is too early to estimate what will be the influence upon trade of this new display of political uncertainty, but its effect upon Stock Exchange business was at once apparent in the general restriction of dealings. Prior to this the improvement in trade seemed to be making fair progress. There certainly has been room for greater animation in some departments, but speaking more broadly we have no reason to complain of trade since the opening of the year. That a substantial stride has been made is abundantly evident from the official statistics of the Board of Trade just published for Jan. uary. From these returns it is seen that, together with the expansion of our commercial relations with America, business with other quarters is also looking up. We are doing more with the colonies and the Continent, and it seems as if, could we only be assured of peace, our position would soon be yet more decisively improved. Unfortunately, for some years past we have invariably been frightened with the approach of spring]by the prospect of a war in which we may, or may not, be involved; and this year has proved no exception to the rule. Until the present threatening clouds are dispersed, we must expect to be in a state of uncertainty as to our commercial future.
The Bank of England directors have decided to make no change in the rate of discount, the minimum being still retained at 3 per cent. The joint stock banks also keep up their allowances on deposits at notice, namely, $11 / 2$ per cent; but the discount establishments have reduced theirs $1 / 4$ per cent, and now give 1 per cent for money at call and $11 / 4$ per cent if with notice. The general appearance of the money market remains much the same. Short loans bring only about $3 / 4$ to 1 per cent and three months' bills are discounted at $11 / 4$ per cent. The changes in the Bank of England return show yet more distinctly the effect of the revenue collections upon money market. The total of public deposits has been in creased by $£ 1,939,665$, while other deposits have been reduced by $£ 527,897$. The Bank is thus gradually securing a firmer hold over the outside market, a hold which which will become stronger until the end of the quarter.
The rates for money have been as follows:


The following return shows the position of the Bank of England, the Bank rate of discount, the price of consols, \&c., compared with the last three years :

|  | 1888. | 1887. | 1888. | 1885. |
| :---: | :---: | :---: | :---: | :---: |
| Circulation, excluding 7-day and other bills. | $\begin{gathered} \mathcal{\perp} \\ 23,435,635 \end{gathered}$ |  | $\underset{23,87 \pi, 715}{\text { ¢ }}$ | $\frac{\mathcal{L}}{23,864,040} \text {. }$ |
| Pablic deposits. | 7,197,954 | 4,757 541 | 4,663,562 | 8,356,042 |
| Other deposits. | 24,644,948 | 22,983,006 | 25,406.555 | 23,535,423 |
| Government secur | 16,260,774 | 13,129,782 | 13,744,6i0 | 14,051,801 |
| Other securit | 19,335,734 | 18,757,946 | 20,199,233 | 21,134,138 |
| Reserve of notes and cosid | 14,394,2 2̃0 | 13,969,016 | 14,270,534 | 14,878,221 |
| Cotn and bullio | 21,629,885 | 21,814,896 | 22,398,249 | 22,992,261 |
| Reserve to liabilities................ | 44.91 p. c. | $501-16$ p.c. | 451/8 p. c. | 463/8 p.c. |
| Bank rate | 3 p.c. | 4 p.c. | 3 p. c. | 4 p. c. |
| Consols. | 102 5-16 | 1003/4 | 100 9-16 | 981/9 |
| Clearing-Ho | 19,40 7,000 | 111,625,0C0 | 89,542,000 | 96,086,000 |

The Bank rate of discount and open market rates at the chief Continental cities now and for the previous three weeks have been as follows:

| Rates of Interest at | Feb. 10. |  | Feb. 3. |  | Jan. 27. |  | Jan. 20. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bank Rate. | Open Market | Bank <br> Rate. | $\left\lvert\, \begin{gathered} \text { Open } \\ \text { Market } \end{gathered}\right.$ | Bank Rate. | $\left\|\begin{array}{c} \text { Open } \\ \text { Market } \end{array}\right\|$ | Bank <br> Rate. | Open Market |
| Paris... | 3 | 21/2 | 3 | 256 | 3 | 3 | 3 | 25\% |
| Berlin. | 3 | 11/2 | 3 | 13/2 | 3 | 13/4 | 3 | 13/4 |
| Frankfort. | 8 | 194 | 8 | 134 | 3 | 13/6 | 8 | 17/8 |
| Hamburg....... | 3 | 11/6 | 3 | 13/8 | 3 | 15\% | 3 | 13/4 |
| Amsterdam ..... | 21/6 | 21/8 | 246 | $21 / 4$ | 26 | $21 / 4$ | 21/8 | $21 / 4$ |
| Brussels ....... | 31/6 | 2\%\% | 31/2 | 234 | 31/8 | 294 | 31/8 | 3 |
| Madrid....... | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Vienna........... | 4 | 31/8 | 4 | 31/8 | 4 | 31/8 | 4 | 33/8 |
| St. Petersburg.. | 5 | 6 @61/4 | 5 | 5@6 | 5 | 5@51/2 | 5 | 534@ |
| Copenhagen..... | 3 | 131 | 3 | 3 | 3 | 3 | 3 | 3 |

Messrs. Pixley \& Abell write as follows on the state of $t$ he bullion market:
Gold is still in demand for Holland, and all the small amounts to hand have been secured for that quarter. The only transaction at the Bank of England to report is $£ 120,000$ in, from Egypt. Arrivals: £3,000
from West Indies, $£ 58,000$ from India and China and $£ 7,000$ from Australia; total, $£ 68,000$. Shipments $£ 5,400$, in coin, to Bombay.
silver remained steady until the 7 th inst., several parcels finding purchasers during this time at 44i4d. Large amounts ware offered during the 6 th and 7 th, and the market gave way on the 8 th to $44^{1} 8$. Considtation to-day, and at which the market closes firm. Imports : $£ 50,000$ from Chili, $£ 24,000$ from West Indies and $£ 85,(00$ from New York; total, £159,000. Exports £114,600 to Bombay and Calcutta. Mexican dollars are quite nominal in the absence of supplies. $£ 26,999$
to Penang and Hong Kong.
The quotations for bullion are reported as follows :

| GOLD. <br> London Standard. | Feb. 9. | Feb. 2. | SILVER. <br> London Standard. | Feb. 9. | Feb. 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{ll}\text { s. } & d .\end{array}$ | s. $\quad$ d. |  | ${ }_{\text {d. }}{ }^{\text {d }}$ | d. |
| Bar gold, fine....oz. |  |  | Bar silver........oz. | $441-16$ | 441/8 |
| Bar gold, contain'g 20 dwts silver..oz. | 77 101/8 | 7710 | Bar silver, containing 5 grs. gold. .oz. | 44 7-16 | 44116 |
| Span.doubloons..oz. |  |  | Cake silver......oz. | 471/2 | 4798 |
| S.Am,doubloons.oz. |  |  | Mexican dols |  |  |

Messrs. Baring Bros offer for subscription $£ 1,888,000$ four per cent Nicolai (Russian) Railroad bonds, guaranteed by the Russian Government. The price of issue is 75 per cent, but owing to the political uncertainty the issue has not met with much attention. Messrs. C. de Murrietta \& Co. invite subscriptions for an issue of $£ 661,700$, being the balance of an entire loan of $£ 1,261,700$ five per cent first mortgage bonds of the Santa Fe \& Reconquista Railway; the price of issue is 87 per cent. The loan has the security of the direct obligation of the Province of Santa Fe, of the railway and its net proceeds, and of the license tax of the $S$ ate, subject only to previous charges in favor of the Northern Colonies, the Northern Colonies extensions, and the Western \& Central Colonies Railways.
The Board of Trade returns are favorable, although the gain for January is not so heavy as was that for the previous month. The exports for January exceed those for the corresponding month of last year by $£ 774,936$, the bulk $(£ 477,499)$ being due to metals and articles manufactured therefrom (except machinery). There is, however, one weak point in the returns, and that is the falling off of £219,789 in yarns and textile fabrics. Otherwise a gain is shown under each division. In the imports an inerease of $£ 3,755,566$ is dis closed. The value of the metals imported has been swollen by $£ 760,154$. The payments for copper show an excess of £355,000 , although the gain in the quantity received is less than 900 tons. In the value of tin imported there is an increase of $£ 140,341$, against an increase in quantity of 5,276 cwts. Our payments for fcod and raw materials for textile manufactures show an expansion of $£ 2,144,000$. The gross totals are as under:


The agricultural returns just published show that the yield of wheat in Great Britain last harvest was 74,322,747 bushels, against $61,467,898$ bushels in 1886, the total yield per acre being 32.07 bushels, against 26.89 in the preceding year, show_ ing an increase in the total produce of $12,854,849$ bushels, or nearly 21 per cent, with an addition to the yield per acre of $5 \cdot 18$ bushels, or over 19 per cent. In England and Wales the acreage under wheat increased 1.37 per cent, but in Scotland decreased 10.31 per cent. The barley crop was only 31.32 bushels per acre, or $2 \cdot 70$ bushels below the average, the actual yield being $65,300,994$ busbels. Oats yielded only 107,283,392 bushels, against $116,596,481$ bushels in the previous year. The yield per acre was only 37.74 bushels, or 430 below the average.

The wheat trade during the week has been in a state of extreme quietness. The demand has throughout been lifeless, and the advantage has continued to rcst with the buyer. A further quotable reduction can hardly be mentioned, but had there been a disposition to force sales less money would have had to be taken. There is a distinct disinclination just. now to buy largely grain for distant arrival, The expectations, which certainly seemed warranted at the date of last. harvest, of a steadily improving range of values which should ultimately pass beyond the level of last season, certainly do not seem to be in a fair way for rillization. On the contrary the movement of late has been retrograde in its. character, and the average price for the season is still $2 \mathrm{~s}, 4 \mathrm{~d}$. per quarter below what it was for the corresponding portion of the season 1886-87. And yet the statistical position is in favor of a higher standard of values. We have sold some 300,000 quarters more home-grown wheat than we had disposed of at this time last year, while our imports have been practically the same. The receipts of flour have certainly increased by $1,300,000 \mathrm{cwts}$., but the quantity of wheat and flour afloat to us is some 900,000 quarters short of this time last year, and allowance must a'so be made for the deficiency of something like $2,500,000$ quarters in the American visible supply. However, just now statistics do not appear to be such powerful levers to influence the trade as they formerly were. The disposition is to limit operations as much as possible and while business is of this hand-to-mouth character, a weak tendency is easily engendered and the establishment of an advance correspondingly difficult. A quiet market in the immediate future is clearly foreshadowed, and if the weather be mild and open the dull tone will probably become confirmed.
The following shows the import of cereal produce into theUnited Kingdom during the past 23 weeks of the season compared with last season:

ImPORTS.

| 1887-8. | 1886-7. | 1885-6. | 1884 |
| :---: | :---: | :---: | :---: |
| Wheat.............owt. 22,618,122 | 22,646,087 | 23,658,888 | 21,845,475- |
| Barley................ 9,273,821 | 10,239.403 | 6,637,983 | 8,626,538 |
| Oats ................... 8,254,968 | 7,046,609 | 4,933,386 | 5,044,769 |
| Peas................... 1,684,602 | 1,098.717 | 967,284 | 980,880 |
| Beans................. 1,139,988 | 1,147,547 | 1,478,595 | 1,707,503 |
| Indian corn............. $10,214,186$ |  | 12,025,638 <br> 6,404,518 | $8,977,814$ <br> 7.198,603 |
| Flour.................. 8,654,356 | 7,282,241 | 6,404,518 | 7,198,603: |

## Supplies available for consumption (exclusive of stocks on

 September 1):$\begin{array}{lcccc}1887.8 . & 1886-7 . & 1885-6 . & 1884-5 . \\ \text { Imports of wheat.cwt. } & 22,618,122 & 22,616,087 & 23,658,888 & 21,845,475 \\ \text { Imports of thour ..... } & 8,654,356 & 7,282,241 & 6,404,518 & 7,198,003 \\ \text { Sales of }\end{array}$ Imports of thour.....
Sales of home-grow $22,618,122$
$8,654,356$
$19,865,213$ $\begin{array}{r}1886-76.087 \\ 22,282,241 \\ 16,593,029 \\ \hline\end{array}$ $6,404,518$
$20,003,434$ $7,198,003$
$22,528,729$ $\begin{array}{cccccc}\text { Total.............. } 51,137,691 & 46,521,357 & 50,066,840 & 51,552,807 \\ 1887-8 . & 1886-7 & 1885-6 . & 1884-5 .\end{array}$



## English Financlal Markets-Per Cable.

The daily closing quotations for securities, \&c., at London are reported by cable as follows for the week ending Feb ruary 24.

| London. | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Silver, per oz ........... $d$. | 44 | 44 | ${ }^{441} 16$ | ${ }^{441} 16$ |  | 43:518: |
| Consols for account...... | ${ }_{1025}{ }^{1025}$ |  | $1025_{16}$ | ${ }_{102716}^{1020}$ |  |  |
| $\mathrm{Fr}^{\text {che ch rentes (in Paris) fr. }}$ | $81.97{ }^{1}$ | 82.05 | 82.75 | $81.871_{2}$ | $81.971_{2}$ | 10 |
| U. S. $41_{2 s}$ of 1891 U. S. 4 s of 1907. | $129{ }^{1084}$ | ${ }_{129}^{1083}$ | ${ }_{129}^{103_{4}}$ | $129{ }^{108}$ | ${ }_{129}^{1083}$ | 10878, |
| Canadian Pacitic. | 5978 | 5934 | 5878 | 5878 | $587_{8}$ | 581 |
| Chic. Mill \& St. Paul.... | $78^{7} 8$ | 7878 | 7878 | $78{ }^{5} 8$ | $79^{38}$ | $79^{1}$ |
| Erie common stock | 28 | ${ }^{2778}$ | ${ }^{2778}$ | ${ }^{2712}$ | ${ }^{275}$ | $271_{2}$ |
| Pennsplvania | ${ }^{120}{ }^{127}$ | ${ }^{120 L_{3}}$ | 12012 | 120 | 12012 | 120 |
| Philadelphia \& Readio. | 343 | 3414 | ${ }^{337}{ }^{8}$ | ${ }_{34}$ | ${ }_{3414}$ | ${ }_{3418}^{18}$ |
| New York | $111_{2}$ | $111^{1}$ | $110^{1{ }^{1}}$ | $110 L_{2}$ | $110{ }^{1}$ | $110{ }^{1}$ |

## 

National Banks.-The following national bank has been organized since last advices :
3,845-The First National Bank of Santa Monica, California. Capital,
$\$ 50,000$. George N. Bonebrake, President; Edwin J. Vawter,
Imports and Exports for the Week. - The imports of last week, compared with those of the preceding week, show a decrease in dry goods and an increase in general merchandise. The total imports were $\$ 9,778,715$, against $\$ 9,545,125$ the preceding week and $\$ 9,059,556$ two weeks previous. The exports for the week ended February 21 amounted to $\$ 5,472,438$, against $\$ 6,109,403$ last week and $\$ 6,086,608$ two weeks previous. The following are the imports at New York for the
week ending (for dry goods) February 16 and for the week ending (for general merchandise) February 17; also, total since the beginning of the first week in January :
FOREIGN IMPORTS AT NEW YORK.

| For Week. | 1885. | 1886. | 1887. | 1888. |
| :---: | :---: | :---: | :---: | :---: |
| Dry Goods ..... | \$3,205,668 | \$2,085,268 | $\$ 3,270,898$ | $\$ 3,209,603$ |
| Gen'l mer'dise.. | 4,685,102 | $5,753,429$ | $6,541,997$ | $6,569,112$ |
| Total....... | \$7,890,770 | \$7,838,697 | \$9,812,895 | \$9,778,715 |
| Dry Goods | \$16,205,415 | \$17,674,011 | \$20,907,471 | \$22,379,678 |
| -Gen'l mer'dise... | 31,718,651 | 38,539,832 | 40,330,266 | 43,225,010 |
| Total 7 weeks.. | \$47,924,066 | \$56,213,843 | \$61,237,737 | \$65,601,688 |

In our report of the dry goods trade will be found the imports of dry goods for one week later.

The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the week ending February 21, 1888, and from January 1 to date: EXPORTS FROM NEW YORK.

|  | 1885. | 1886. | 1887. | 1888. |
| :---: | :---: | :---: | :---: | :---: |
| For the week.... | \$5,417,915 | \$5,502,661 | \$4,294,047 | \$5,472,428 |
| Prev. reported.. | 41,954,100 | 33,692,934 | 32,378,932 | 35,815,694 |
| Total 7 weeks.. | \$47,372,015 | \$39,195,595 | \$36,672,979 | \$41,288,122 |

The following table shows the exports and imports of specie at the port of New York for the week ending February 18, and since January 1, 1888, and for the corresponding periods in 1887 and 1886.

| Gold. | Exports. |  | Imports. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week | Since Jan.1. | Week. | Since Jan.1, |
| Great Britain | \$5,961 | \$45,261 | \$50 | \$1,768 |
| France..... .. |  | 5,001 1,248 | 146,000 173,700 | $420,902$ |
| Wermany... | 348,245 | 1,495,125 | 173,700 400 | 174,709 36,823 |
| Mexico... |  |  |  | 36,823 2,134 |
| South America....... |  | 73,019 | 1,000 | 21,672 |
| All other countrie |  | 12,138 | 12,990 | 57,423 |
| Total 1888.. | \$354,206 |  | \$334,140 | \$715.431 |
| Total 1887... | 128,645 | $1,293,601$ $6,409,946$ | \|r ${ }^{9} \mathbf{9}, 850$ | 3,2.37.862 |
| Silver. | Exports. |  | Imports. |  |
|  |  |  |  |  |
|  | Week. | sinceJan. 1. | Week. | Since Jan.1. |
| Great Britain. | \$308,500 | \$1,556,930 | \$12 | \$12 |
| France....... | 15,000 | 67,600 1,900 |  | 4,439 8,947 |
| West Indies... |  | 51,553 | 11,750 | 58,284 |
| Mexico................ |  |  |  | $2,258$ |
| Gouth America. All other countries. | 925 668 | $\begin{array}{r} 18,468 \\ 108,458 \end{array}$ | 85,051 | 7,361 159,438 |
| Total 1888. | \$325,093 | \$1,804,909 | \$96,813 | \$240,739 |
| Total 1887........ | 301,741 | 1,325,551 | 25,548 | 237,417 |
| Total 1886....... | 324,969 | 2,331,184 | 57,71: | 134.993 |

Of the above imports for the week in 1888 , $\$ 96$ were American silver coin. Of the exports during the same time $\$ 10,600$ were American gold coin.

United States Sub-Treasury.--The following table shows the receipts and payments at the Sub-Treasury in this city, as weil as the balances in the same, for each day of the past week:

| Date. | Receipts. | Payments. | Balances. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Ooin. | Ooin Cert's. | Ourrency. |
| Feb. 18 | $\stackrel{\$}{1,305,566}$ | ${ }_{975,424}$ | $130,043,112$ | 14,673,405 | ${ }_{11,939,671}^{\$}$ |
|  | $1.379,255$ | 1,297,431 | 129,823,708 | 15,015,034 | 11,899,269 |
| "\% 21 | 2,735,326 | 1975,815 | $\underset{\text { 129,975,933 }}{\text { Holday }}$ | 16,262,929 | 12,258,659 |
| " 23 | 1,402,843 | 1,585,463 | 129,798,808 | 1 $16,271,319$ | 12,244,77\% |
| " 24 | 1,335,902 | 1,014,431 | 129,632,045 | 16,661,058 | 12,343,270 |
| Total... | 8,158.892 | 5,848,564 |  |  |  |

Orange Belt.-The road has been completed from Macon to Tarpon Springs, on the Gulf of Mexico, and there is nearly 110 miles in operation. The entire line from Monroe, the morth estern terminus of the road, about three miles north of Sanford to Petersburg, thirty-two miles from Tarpon Springs, on Tampa Bay, is expected to be completed in three months.

Tennessee Coal Iron \& Railroad.-The estimated risults for the year ending January 31, 1888, are: Total earnings for fiscal year, $\$ 627,500$; earnings on investments, $\$ 138,400$; gros total, $\$ 765,900$; less interest payments, $\$ 278,200$; sinking fund payments, $\$ 86,000$; net surplus earnings over fixed charges for fi:cal year ending $J \circ n$. 31, 1888, $\$ 401,700$. The incr ase in net earnings over 1886-7 was $\$ 338,673$, with no new furnaces.

Western New York \& Pennsylvania.-The Bank of New York is now prepared to receive the Buff. N. Y. \& Phila. RR. Reorganization Committee's certificates issued by the above bank. This is preparatory to the issue of the new Western New York \& Pennsylvania Railroad's securities under the plan for the reorganization of the Buffalo New York \& Philatelphia Company. The listing of the new securities on the Now York Stock Exchange is expected to be ordered shortly after the exchange is accomplished. A member of the Executive Board fays that the application is ready for presentation to the Governors.
-The Washington Lif $\uparrow$ Insurance Company's twenty-eighth annual report is published to-day in the CHRONICLE. Th9 figures all show an increase over the previous year; the net assets January 1, 1888, wer $\$ 8,387,360$, as against $\$ 7,813,631$ January 1, 1837. Attention is called t) the new combination policy of the Washington Life Insurance Company. It guarantees to the holder of a $\$ 1,000$ policy $\$ 1,500$ at maturity. A policy for $\$ 5,000$ is a contract for $\$ 7,500$. A policy for $\$ 10,000$ is a contract for $\$ 15000$. Say the amount of the policy is $\$ 30,000$, the insured is guaranteed at maturity of endo wment $\$ 30,000$ cash and a paid-up life policy for $\$ 15,000$, endowment $\$ 4,000$ cash and a paid-up cone polated and unused dividends. Full particulars concerning this will be given by the company.
-The New York Life Insurance Company publishes its forty-third annual report in tbis issue of the CHronicle. The business of the year was largely in excess of 1886, the number of policies issued being 28,522, as against 22,02\% issued in 1886 , and insuring $\$ 105,749,295$, as against $\$ 85,178,294$ in the previous year. All the figures presented in this report run up into heavy amounts and indicate not only the popularity of life insurance but the high favor in which this company is of life insu ance but the high favor in which this company is
held. The net assets Janu 4 ry 1, 1888, wers $\$ 76,438,265$, and the surplus by the New York standard of 4 per cent, $\$ 11$,846,793.

- Attention is called to the advertisem $n^{2}$ notifying Wabazh 1st and 2 d bondholders that the engraved certificates for securities deposited with the Central Trust Company are now ready, and that the Stock Exchange has consented to plac $\ni$ these engraved c:rificates upon the regular list. It is further stated that nearly $\$ 20,000,000$ out of a total of about $\$ 28,000,000 \mathrm{~h}$ ive assented to the plan.
-The security holders of the Chesapeake \& Ohio R tilway Co. not in accord with the syndicate plan of reorganization have united to oppose the proposed plan. The names of the committee are to be stated next week.
Auction Sales.-The following were sold this week at auction by M-ssrs. Adrian H. Muller \& Son:


## Shares.

50 Nat. Bank of Commerce. 500 Farmers Loan \& Trust $161_{1}$ 50 Union Trust Co.....580@5831 25 Central Park North \& East River RR. Co...... 50 New ing Co 促 20 Coney Isild \& Br'kl’ RR. 76 100 Little Pitts. Con. Min. Co. $\$ 30$ 25 Mercan. Mutual Ins. Co.

$$
(\$ 12.50 \text { per share paid.) }
$$

60 Firemen's Ins. Co..................... $79^{1}$ 1 Clinton Hall Assoc'n....
1 Free Membership N . Society Library........ $\$ 1$ $371_{2}$ Memp. \& Little Rock
R'way Co......... 58 Phenix Fire Ins. Co........
681 People's Gas Light Co. of Brooklyn.
100 Equitable Fire Ins. Co..... $146^{61_{2} 1_{4}}$ 20 Brooklyn Academy of Music (with 2 tickets)..
2 so. Br'klyn Saw Mill C. 29 Christoph. \& 10th St. RR. 123 500 Terre Haute \& Ind. RR.. 200 Mineral Range R'way Co. 40 Central Safe Deposit Co. 205 JeromeP'k VillaS. \& Imp. 294 Oswego \& Syracuse RR. 50 Iron Cliffs Co... $\$ 58.50$ per sh. 40 Oriental Bank............ $1953_{1}$ 40 Fifth Avenue Trans. Co. 73
50 Iron Cliffs Co. .... $\$ 57$ per sh.

## ganking axd \%ixamitax.

## WM. EDWARD COFFIN.

WALTER STANION.
COTEIN\& \& TANTON,
BANKERS,
11 WALL STREET, NEW YORK.
negotiate
State, Municipal, 图Railroad, Water and Gas Bonds.
MONEY ADVANCED ON MARKETABLE SECURITIES.
WE OFFER FOR SALE A LIMITED AMOUNT

KANSAS CITY, KANSAS,

## SEVEN PER CENT MPRRUEMENT BONDS

Price, 104 and Accrued Interest.
GHISWOLD\&GILLETT,
3 WALL STREET, N, Y.

## The ghankexs (fazette.

DIVIDENDS:
The following dividends have recently been announced :

| Name of Oompany. | Per <br> Oent. | When <br> Rayable. | Books Olosed, <br> (Days inclusive.) |
| :---: | :---: | :---: | :---: |
| Boston \& Albany........................ | 2 |  |  |$|$| Mch. $31[$ Feb. 30 to - |
| :--- |

WALL STREET, FRIDAY, Feb. 24, 1888-5 P. M.
The Money Market and Financial Situation.-The wholesome effect of the cessation of the Reading strike was fully discounted in the market the day it was first known and prices have not ruled materially higher since. This is another illustration of the sluggish character of stock dealings at the present time, as an event so important as the termination of that strike might in ordinary periods have been made the basis for a five to ten per cent advance.

Notwithstanding the general talk about a sluggish and uncertain market, it is to be observed that the latter feature of uncertainty is by no means extraordinary at this time of year. On the contrary, it is rather the rule than the exception while Congressional action remains undetermined, and before the tendency of railroad earnings and general business has been developed with the opening of spring. This year, unfortunately, we have the long session of Congress, and also a question of supreme importance pending before that body, on the settlement of which the money market will greatly depend. Luckily for business, it is the interest of all parties in Congress to "make things easy," and hence we have little to fear; but the precise measures to be adopted are matters of no little moment, and until they are settled there is likely to be a tone of more or less hesitancy in the markets. Should a law be passed directing the purchase of Government bonds to a very large amount at the market price, it is obvious that such heavy disbursements would be likely to cause a temporary superabundance of money, and consequently an active demand for securities.

If the foregoing remarks are approximately correct in showing briefly the present status of affairs, it is evident that there are such good reasons for present inactivity that it is to be regarded as no particularly unfavorable sign.

The open market rates for call loans during the week on stock and bond collaterals have ranged from 2 to $2 \frac{1}{2}$ per cent and to-day the rates were $2 @ 2 \frac{1}{3}$ per cent. Prime commercial paper is quoted at $4 \frac{1}{2} @ 5$ per cent.

The Bank of England weekly statement on Thursday showed a gain in specie of $£ 250,000$, and the percentage of reserve to liabilities was 46.78 , against 46.35 last week; the discount rate remains unchanged at $2 \frac{1}{2}$ per cent. The Bank of France gained $5,025,000$ francs in gold and $3,475,000$ francs in silver.

The New York Clearing House banks in their statement of February 18 showed a decrease in surplus reserve of $\$ 2,205$,900 , the total surplus being $\$ 17,937,375$, against $\$ 20,143,275$ the previous week.
The following table shows the changes from the previous week and a comparison with the two preceding years in the averages of the New York Clearing House banks:

|  | 18. | Diffr'ne's fr'm Prev. Week. | $\begin{gathered} 1887 . \\ \text { Feb. } 19 . \end{gathered}$ | $\begin{aligned} & 1886 . \\ & \text { Feb. } 20 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | 33 |  |  |  |
| ceg |  | Dec. 774 | 97,9 |  |
|  |  |  |  |  |
|  | 17,937,375 |  |  |  |
| Exchange.-Sterling exchange continues very strong in tone, though dull. The demand has been limited all the week, and the strength of the market is due to the scarcity of commercial bills, in which there has been no increase. Posted rates were advanced $\frac{1}{2}$ c. to $485 \frac{1}{2}$ and $487 \frac{1}{4}$, though in the case of long sterling this rate has been asked by some drawers all the week. To-day a further advance of $\frac{1}{2} c$. was made by some drawers. <br> To-day the rates on actual business were as follows, viz. : Bankers' 60 days' sterling, $485 @ 485 \frac{1}{4}$; demande, $487 @ 487 \frac{1}{4}$ |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Cables, $4871 @ 487 \frac{1}{2}$. Commercial bills were $4841 @ 484 \frac{1}{4}$; Continental bills were: Francs, $521 \frac{1}{4} @ 5$ 217 and 5 198 ; reichmarks, $95 \frac{1}{8}$ and $955 \cdot 16 @ 95 \frac{3}{8}$; guilders, $40 \frac{1}{8} @ 40 \frac{1}{4}$ and $40 \frac{3}{8} @ 40 \frac{1}{8}$.
The following were the rates of domestic exchange on New York at the under-mentioned cities to-day: Savannah, buying $\frac{1}{8}$ premium; selling $\frac{1}{4}$ premium; Charleston, buying 1-16 premium; selling 3-16@ $\frac{1}{4}$ premium; New Orleans, commercial, $50 @ 75 \mathrm{c}$ premium; bank, par; St. Louis, 75 c . premium; Chicago, par. The rates of leading bankers are as follows:

| February 24. | Sixty Days. | Demand. |
| :---: | :---: | :---: |
| Prime bankers' sterling bills on London.. | 1 3518@4 | 48719@488 |
| Prime commercial. |  |  |
| Paris (franes). |  | $51938{ }^{-10518}$ |
| Amsterdam (guilders) |  |  |

Coins.-The following are quotations in gold for various coins :

| Sove | ®9 | $\left\lvert\, \frac{\mathrm{Fi}}{\mathrm{Fi}}\right.$ |  |
| :---: | :---: | :---: | :---: |
| Napoleons......... 384 | a 3 488 480 | Five francs ${ }^{\text {Mexic.... }}$ |  |
| X Guilders........ 396 |  | Do uncommere' 1 |  |
| Span'h Doubloons. 1560 | Q15 75 | Peruvian sols |  |
| Mex. Doubloons.. 1555 | ©1570 | Eng |  |
|  |  |  |  |

United States Bonds.-The market for Government bonds has been extremely dull all the week, and devoid of any feature. Prices have ruled firm and are a trifle higher than a week ago, the changes, however, being unimportant.
The closing prices at the N. Y. Board have been as follows:

|  | Interest Periods | Feb. 18. | Feb. 20. | Feb. 21. | $\begin{gathered} F e b . \\ 22 . \end{gathered}$ | Feb. 23. | Feb. 24. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4128, 1891... ....reg. | Q.-Mar. | ${ }^{1061}{ }^{1}$ | *10658 | ${ }^{*} 10858$ |  | ${ }^{*} 106{ }^{1} 2$ | ${ }^{1081}$ |
| 4128, 1891.......coup. | Q.-Mar. | ${ }^{10738}$ | ${ }^{+107588}$ | 108 |  | ${ }^{*} 1073_{4}$ | $107{ }_{2}$ |
| 4s, 1907...........reg. | Q.-Jan. | $125{ }^{5}$ | ${ }^{*} 1253_{4}$ | $1257_{8}$ |  | ${ }^{*} 125{ }^{3} 4$ | $1255_{8}$ |
| 48, 1907........coup. | Q.-Jan. | ${ }^{*} 125{ }^{7} 8$ | ${ }_{*}^{*} 125^{34}$ | ${ }_{* 120}^{125} 8$ | Eك | ${ }_{* 120}{ }^{12}{ }^{3} 4$. | *1253 |
| 6s, cur'cy,'96.....reg. | J. \& J. | *122 | ${ }^{*} 122$ | *122 | - | *122 | *122 |
| 6s, cur'cy,'97....reg. | J. \& J. | ${ }^{\text {* }} 124$ | *124 | *124 | H | $\times 124$ | *124 |
| 6s, cur'ey,'98....reg. | J. \& J. | *126 | *127 | *127 |  | *126 | ${ }^{*} 126$ |
| 6s, cur'cy,'99....reg. | J. \& | *128 | *130 | *130 |  | *129 | *129 |

* This is the price bid at the morning board; no sale was made.

State and Railroad Bonds.-State bonds continue dull, the business having been extremely limited all the week. There has been no feature to the market.

The railroad bond market continues pretty firm, and it is noticeable that the recent advance in prices is, in most cases, fairly maintained. Business, however, during the past week has not been active; the demand is fair and transactions are not so largely confined to the lower-priced classes as they usually are in a more speculative period. The changes for the week, so far as there were any, have generally been in the direction of higher values. The Chesapeake \& Ohio bonds have recovered but little from their previous depression. Rock Island fives declined to-day, because bids for the $\$ 5,000,000$ new bonds were rejected yesterday as too low. It is reported that an attempt will be made to reduce the rate of interest on some of the M. K. \& T. bonds.
Railroad and Miscellaneous Stocks.-The business of the week was interrupted by the observance of a close holiday on Wednesday (Washington's Birthday) and on the remaining days transactions have been very limited. There is no apparent change in the situation or the outlook for the market, and the same stagnant condition yet exists. Speculation is restricted to very narrow limits and neither side seems disposed to make any special effort to force the market up or down.
The effect on the market of the settlement of the Reading strike was virtually spent last Friday, and during the past week it has had no great influence in lifting prices. The war of rates among the Western roads still continues, and the meeting of managers, held this week, adjourned without coming to any agreement for a restoration of rates. The situation, therefore, remains practically unchanged, and prices are nearly so, except in a few exceptional cases.
The only important movement of the week was that in the Richmond Terminal stocks, which attracted considerable attention. Reports have been circulated of an improved financial condition of the roads and attention drawn to their increased earnings, but the impression has been quite general that insiders were buying the stocks, and that this was the main cause of the advance. The preferred, especially, was very strong, and reached $.69 \frac{1}{2}$ on Thursday morning, from which point there has been some reaction. Other Southern stocks were stimulated slightly by this advance, and Memphis \& Charleston, which has been almost entirely neglected for a long time past, came into some prominence on Thursday and advanced from 53 to 57 . East Tennessee 1st preferred alsosold several points higher. St. Paul has shown some strength and activity, which are attributed to the manipulations of a pool in that stock. Outside of these there have been nofeatures, and all the leading stocks have moved within narrow limits.

STOCKS-PRICES AT N. Y. STOCK EXCHANGE FOR WEEK ENDING FEB. 24, AND SINCE JAN. 1, 1888.

*These are the prices bid and asked; no sale was made at the Board.


BONDS-STOCK EXCHANGE QUOTATIONS ON FRIDAY OF INACTIVE RAILROAD BONDS.


No price Frid ay; these are latest quotations made this week.

New York City Banks.-The following statement shows the oondition of the Associated Banks of New York City for the week ending February 18, 1888:

| Banks. | of- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans and Discounts. | Specie. | $\begin{aligned} & \text { Lender } \\ & \text { Lenders. } \end{aligned}$ | $\begin{gathered} \text { Net Denosits } \\ \text { than U. U. S. } \end{gathered}$ | Circula- tion. |
| Kew York Manhatan |  |  |  | ${ }_{9,630,000}^{\$}$ | $\stackrel{\$}{\text { 45,000 }}$ |
| Merchants, |  |  |  |  | 5,000 |
|  |  | - Y80,000 |  |  |  |
| Mmechanics ${ }^{\text {Americ........ }}$ | 12. ${ }_{3}$ | 1,7667,2 | 192 | - | 0 |
| $\begin{aligned} & \text { Pityix } \\ & \text { Oity } \end{aligned}$ | 78 | 8.451 .1 | 919 | 12,44 | 0,000 |
|  | 12,485,7 | 8,705, 10 | 842.5 | 21,555,200 |  |
| Merchants' Exch. Gallatin National | 1 | 65ı, | 385.100 | 4.110. 100 | 0 |
|  | 5.167,000 |  | ${ }_{1}^{677} 1$ |  |  |
| ${ }^{\text {M M echanics' }}$ \& Tra. | 2 | 165. | 218.0 | 2,18 |  |
|  | 1,179,4 | 104.2 | 116,3 | 1,188 |  |
| Leather Manufirs. Seventh Ward | ${ }^{1} 103$. | 7877 | 291, | 2,728,500 |  |
|  | ${ }_{3.521 .4}$ | ${ }_{454,7}$ | 278 | ${ }_{2}^{1}, 9666$ |  |
| A meric'n Exch'ge. | 16,381 | 3,459,0 | 2,006 | 15,741,0 |  |
| Commerce ${ }^{\text {Cros...... }}$ |  |  | 1,123 | 13,21 |  |
|  |  |  |  | 5,04 |  |
| Mercantile | 2.45 | 1, | 293. | 2,7 |  |
| Repnbilic............ |  | ${ }_{2}^{2.064} 1.154$ | 57 | $\frac{9}{5}$ | 42,200 45,000 |
|  |  |  |  |  |  |
| North America... |  |  |  |  |  |
|  | 12.25 | 2, 49 | 712 | 13,0 |  |
| Irving. | 2 |  |  |  |  |
|  |  |  |  |  |  |
| Market \& Fulton. <br> st. Nicholas. |  | 1.015 |  |  | 0 |
| Shoe \& Leather... Corn Exchange | 3,2! | 498 | 253 | 3, | 00 |
|  | 6.26 | 754 |  |  |  |
| Continental........ | - | 1,078,700 | ${ }_{421}$ |  |  |
| Oriental. ${ }^{\text {and }}$ - | ,2,218,200 | 4.238, 000 | 562, | 21.48 |  |
| Park............ |  |  |  | 24.7 |  |
| Nast River......... | , | 10 |  |  |  |
| Fourth National:. | 420 :2 | 2.574 , | 1,926, | 18,78 |  |
| Central National:. | 7,108,800 | 1.595.000 | 1,082,200 | 8,797, |  |
| Eincond Natioual.: | 3,618 |  |  | 4.24 |  |
| First National...: | $2^{1,996}$. 5 | 8,2 | 1,887, | 19.41 |  |
|  | 99 | 1,125, |  | 5,382,800 |  |
| N. Y. Nat. Exch..: |  |  |  |  |  |
|  | ${ }_{2.113,}$ | 620. | 133 | 2 2, | 180,000 |
| ©ermanantericin: | $\xrightarrow{2,652,200}$ | - $\begin{array}{r}492,300 \\ 1,954,200\end{array}$ |  |  | 500 |
| Chase National.... | ${ }_{3}$ | 1,9 |  |  |  |
| German Exch'nge. | 2.4 |  |  | ${ }_{3,0}$ |  |
| United States....... | 8,4 | 1.011 |  | 4. |  |
|  | 2.418 | ${ }^{944}$ |  |  |  |
|  | 2, | 611 | 2 | 2, |  |
|  | 3.7 |  |  | 4.4 |  |
| B'k of the Metro. |  |  |  |  |  |
| Beaboard <br> Sixth National <br> Western Nationa |  |  |  |  |  |
|  | $\begin{aligned} & 1,7 \\ & 8,4 \end{aligned}$ |  | 174,10 $1.467,9$ |  |  |
|  |  |  | 33,821,20 |  | 7,661,200 |
| Boston Banks.-Following are the totals of the Boston wanks: |  |  |  |  |  |
|  | pec | L. 1 naers. | Deposits.* |  | gg.Cl'ng: |
|  |  | ,700 | 3,900 | 6,446,300 | 37.259,900 |
|  |  |  |  | 6.44 |  |
|  | 9,357.500 | 8,307 | 11,085,900 | 6.43 | 8£,65 |

Philadelphia Banks.-The totals have been as follows:

| 1888. | Loans. | LLawful Mon'y | Deposits.* | Circula'n | Agg.Cl'ngs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Feb ${ }_{\text {en }}$ | $\begin{aligned} & \$ . \$ . \\ & 87,165.00 \\ & 87.134 .100 \end{aligned}$ | $\begin{gathered} \$ 1 \\ 23,227,200 \\ 2,3 \dot{3} 30300 \end{gathered}$ | $\begin{aligned} & \$ \$ \\ & 84,59,000 \\ & 84.382,600 \end{aligned}$ | $\begin{gathered} \$ \\ 2.30 .870 \\ 2.314,590 \end{gathered}$ | $\frac{\Phi}{61,927,347}$ |
| " 18... | 86,629,500 | ${ }_{23,257,400}^{23}$ | 83,921,200 | 2,322,150 | $\begin{aligned} & 52,869,235 \\ & 56,469,292 \\ & \hline \end{aligned}$ |

## *Inoluding the item "due to other banks."

Quotations in Boston, Philadelphia and Baltìmore.
Following are quotations of active stocks and bonds. A complete list is given in the Chronicle the first Saturday of each month.

| SECURITIE |  |  | SECURITIES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 983_{4} \\ & 160 \\ & 215{ }^{2} 2 \end{aligned}$ | $\begin{aligned} & 99 \\ & 461 \\ & 21616 \end{aligned}$ | \| |  |  |
|  |  |  | K. City sp'd \& Mem. -6 s K.O. Olint. \& Springf. -58 |  | ${ }_{97}^{1133^{12}}$ |
| ston \& Ma |  |  |  | ${ }_{3} 1121_{8}^{2}$ |  |
| Boston \& Pro |  |  | Litule R. \& Ft. S. - 7 s ...... Lonisv.Ev. \&St.L.-1st, 68 | 103 ${ }^{2}$ |  |
| alifornia |  |  |  | 100 |  |
| Prenterred |  |  |  |  |  |
| 10. ${ }^{\text {Brela }}$ |  |  | Mexican cen | ${ }^{6614}$ |  |
| Prefe |  | ${ }^{4} \stackrel{9}{4}$ | N. Y. \& N. Eng.-1st, 78.: |  |  |
|  |  |  |  | $\begin{aligned} & 1243 \\ & 1132 \\ & 102 \end{aligned}$ |  |
| tohb | $94{ }^{2}$ |  |  |  |  |
| lint d |  |  |  |  |  |
| an. Ci |  | ${ }^{82}{ }^{13}$ | Wiscon. Cent.-1ist M., ${ }^{\text {Ins }}$ | $\begin{aligned} & 83 \\ & 88 \\ & 45 \end{aligned}$ |  |
| Profe |  |  | Income 5s $\qquad$ |  |  |
|  |  |  |  | $\begin{aligned} & 88 \\ & 45 \end{aligned}$ |  |
|  | ¢114 ${ }^{1414}$ | $\begin{aligned} & 4 \\ & 4 \\ & 4 \\ & 145 \\ & 125 \end{aligned}$ | PHILADELPEIA. |  |  |
| Y. |  |  | Bart. N.Y.\& Phil,ass.pd. |  |  |
|  | ${ }^{174}$ | ${ }^{1} 78{ }^{18}$ | Preferred ${ }^{\text {Pentigh }}$ Le......... |  |  |
| con |  |  |  |  |  |
|  |  |  | Northern Centra |  |  |
| toh | $\begin{gathered} 1192_{4} \\ 927_{8} \\ 88 \\ 100 \\ 104 \end{gathered}$ | $\begin{gathered} 120 \\ 93 \\ 90 \\ 9 \\ \hdashline-\cdots \end{gathered}$ |  |  |  |
|  |  |  |  |  |  |
| Mortsage, 5 \% |  |  |  | $\begin{aligned} & 115{ }^{15} \cdot \ldots . \\ & 110 \\ & 22 \end{aligned} \cdot$ |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |



* Ex-dividend. + Per share. \& Last price this week.

New York Local Securities. Bank Stock List.

| BANKS. |  |  |  |  |  | BJNKS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | 172 |  | Gallatin .. .. |  |  | V.Y. Oounte |  |  |
| Broadw | 20゙0 |  |  | 112 |  | Vinth | 30 | 140 |
| Butcha' | 162 | 335 |  | 1 |  |  |  |  |
| Ohase | 220 |  | Tane |  |  |  |  |  |
| Ohatha | 225 |  | Im.\& ${ }^{\text {ct }}$ | 339 |  |  | ${ }^{3}$ | 167 |
| Onem |  | 150 |  |  |  |  | 7 |  |
| Oity | 300 |  | H | 60 |  | Pae | 0 |  |
|  |  |  |  |  |  | Sep |  |  |
| Oonti | 195 | 200 | ${ }^{\text {coch }}$ | 145 |  | 7th | 115 | 125 |
| East Riv | -150 |  |  |  | 143 |  |  |  |
|  |  |  |  |  |  |  |  | 183 |
|  |  | 150 |  |  |  |  | O-8 |  |
|  |  | ..... | Vew York ... |  |  | critad |  |  |
|  |  |  |  |  |  |  |  |  |
| COMPAN'B |  |  |  |  |  |  |  |  |
|  |  | 150 |  |  |  |  |  | 145 |
|  | 4 | 160 <br> 145 <br> 1 | Gree | ${ }^{90}$ | 215 60 |  |  |  |
| Brady | 155 | 170 | Hami | 100 | 110 | N. Y . |  |  |
| Brookl |  | 120 | Hano | 125 | 130 | North N | 140 |  |
| ci | 115 | 120 |  | 55 | ${ }^{60}$ | Pacifilo -..... |  | 5 |
| Clinton | 80 | 100 | Jeffe |  | 110 | (eate | 90 |  |
| Contin | ${ }_{225}^{175}$ | 190 | Knicke | ${ }_{90}^{70}$ | 80 100 | ${ }_{\text {Phen }}$ | 100 |  |
| Empire City | ${ }_{90}^{25}$ | 100 | Long Is | 85 | 100 | Stan | ${ }^{35}$ |  |
| Exchange | ${ }^{90}$ | 110 |  | ${ }^{75}$ | 125 |  | 70 | 15 |
| Fire Asso'n. |  | 100 |  |  |  |  |  |  |
| Firemen's... | ${ }_{295}^{89}$ | 305 |  | ${ }_{70}^{55}$ | 80 | Westchester |  | 140 280 |
| nan | 145 | 150 | Oontank | 80 | 86 |  |  |  |

Gas and Clty Rallroad stocks and Bonds.
[Gas Quotations by GEO. H. PRENTISs \& Co., Brokers, 49 Wall street.]

| as | B1a. | Ask. | gas Companies. | Bid. | A81 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| d | 102 | 103 | $\overline{\mathrm{Prop}}$ | 63 | ${ }^{67}$ |
| Oitizens' ${ }_{\text {Ba }}^{\text {Bands, }}$ | 100 | ${ }_{103}^{55}$ |  |  |  |
| Oonsolidated Gas | $75^{12}$ | 76 | Metrooolitan | 75 |  |
| Jersey City \& Hol | 160 |  | Kunicipal-Bo | 205 | 0 |
|  | 189 | $9{ }^{1-1}$ | Fondd, 6 s | 05 |  |
| Bonds, | 100 95 | 102 | Equitable. | 110 | 110 |
| Scrip...... | 95 | 100 |  |  |  |

[City RR. Quotations by H. L. Gbant, Broker, 145 Broadway.]


Unlisted Securities.-Quotations from both Exchanges:

| SECURITIES. |  |  | SECURITIES. |  | Ast. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Am. Bank Note Co. |  |  | Mexican National tr. rec. 1st mortgage, tr. rec |  |  |
|  | 19 | -82 | 1st mortgage, tr. rec..... |  | $96{ }^{4}$ |
| At.\&Pac.-1stM, C.D.o.d 6 s |  |  | Newp. N. \& Mis |  |  |
| Bost. H. T.\& West.-Stk. |  | 25 | N. J. Southern.....-...... |  |  |
| Brooklyn Elev'd-stock. Cape Fear \& Yad.Val., 1 st | 35 96 | 40 | N. Y. M. Un. Tel.-Stock. |  | 90 3 |
| cape Fear \& Yad.val., 1st | 96 | 6 | North. Pac.-Div. Donde.. | 102 |  |
| Chicago \& Can. |  |  | North Riv. Cons | $4^{3} 4$ |  |
| Chic. Gas Trust | 35 | 36 | Ocean Steam. Co.,1st guar. | 6 | 104 |
| Chic. Santa Fe \& Cal. $5 \mathrm{~s} .$. |  |  | Pensacola \& Atl |  |  |
| Cinn. \& Springfield....... |  | 14 | 1st mort.................. |  |  |
| Den. \& R1o Gr. W.-St'k. | 110 | 14 | Ab, 68 . | 73 |  |
| Dul. S. Shore \& at.-Stk. |  | 31 | Rich. York Riv. \& Ches.. | 92 |  |
| Edison Electric Lig | 152 |  | Rome \& Decatur, istM.,68 |  |  |
| Fla, R'y \& Nav. | 1 |  | St. Louis \& Ch | 1 | ${ }^{6}$ |
| Pref..... |  |  | St. Louis Ft. S. \& Wich. |  |  |
| eorgia Pac | $109{ }^{20}$ |  | St. Paul E. \& Gr. Tr., 18t 68 | 97 | 99 |
| ${ }_{2}^{18 t} 6$ | $1{ }_{5}{ }^{13} 3_{4}$ | 10921 | Southern Tel.-1st M..... | 15 | .... |
| Kanawh | ${ }^{2}$ |  | Tol. A. A. \& N, Mich | 25 | 27 |
| 1st pref | 4 |  | U. S. Electric Ligh |  |  |
| $\begin{aligned} & 2 \mathrm{~d} \\ & 1 \mathrm{st} \end{aligned}$ | 63 |  | Vicksb. <br> Pref. |  |  |
| Kan. City |  | 8 | 1 l mo | 95 |  |
| 1st mort | 714 | 73 | 2 dmor |  |  |
| Cenly Motor. | ${ }^{6}{ }^{1}$ |  | Incomes.... |  |  |
| Lehigh \& Wikes. | $\begin{aligned} & 15 \\ & 26 \end{aligned}$ | $\begin{aligned} & 20 \\ & 2 \bigcirc \end{aligned}$ | Western Nat. Bank. West N. Car.-Con. M. |  |  |

## Tnurestment <br> Thailxoad giteltigence.

The Investors' Supplement contains a complete exhibit of the Funded Debt of States and Cities and of the Stocks and Bonds of Railroads and other Companies. It is published on the last Saturday of every other month-viz., January, March, May, July, September and November, and is furnished without extra charge to all regular subscribers of the Chronicle. Extra copies are sold to subscribers of the Chronicle at 50 cents each, an 2 to others at $\$ 1$ per copy.

## RAILROAD EARNINGS.

Gross Earnings to Latest Dates.-The latest railroad earnings and the totals from Jan, 1 to latest date are given below for all the railroad companies whose reports can be obtained.

| ROADs. | Latest Earnings Reported. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or Mo | 1887-8. | 1886-7. | 1887-8. | 1886-7. |
| Allegheny Val. | December | 179,048 | 5,799 | 29,108 | $12,729$ |
| Atch. T. \& S. Fe. | November. | 1,657,078 | 1,719,355 | 16,965,412 | 59.378 |
| Atlanta \& Char. | Decemb | 120,628 | 104,411 | 1,319,377 | ,158.504 |
| Atlanta \& W.Pt. | ${ }_{2 d}^{\text {January. }}$ |  |  | 41,544 321,355 |  |
| Balt. \& Potom | January... | 122,498 | 107,127 | 122 | 107,127 |
| Beech Creek | December. |  | 58,789 | 786,823 | 609,096 |
| Buff.Roch. \& P | 2d wk Feb | 36,187 | 38,932 4747 | 217,194 31619 | 189,310 |
| Bur.C.Rap. \& N | ${ }^{2 \mathrm{~d}} \mathrm{~W}$ Wk Feb | 13,527 | 47,470 12,646 | 316,919 81,133 | 315,907 82,428 |
| Cal. Southern | 2 d wk Feb | 49,791 |  | 235,966 |  |
| tCamden \& Atic | December. | 33,724 | 29,597 | 678,644 | 599,091 |
| Canadian Paci | 2d wk Feb | 188,000 | 139,000 | 1,194,000 |  |
| Carorin \& Mad. ${ }^{\text {Cont }}$ | January... | 27,253 | 20,713 46,219 |  | 13 |
| Central of Ga | ${ }_{2 d}$ wk Feb | 118,903 | 103,752 | 9066746 | 723065 |
| Central Iowa | January | 99,745 | 109,446 | 99,745 | 109,446 |
| Central of N.J. | December. | 974,880 | 995,925 | 11,528,588 | 10,742,892 |
| Central Pacific |  | 1,307.442 | 964,132 | 12,498,085 | 10,904,835 |
| Charlest'n \& Sav | December. | 49,557 | 49,814 | 495,762 | 482.895 |
| Cheshire. | December. | 49,155 | 50,841 | 654,932 |  |
| Cheraw \& Darl. | December. |  |  |  |  |
| Chesap. \& Ohio. Eliz Lex. \&B S | November. <br> December. | 393,171 | 358,551 <br> 80,846 | 4,080,399 | $\begin{array}{r}3,755,867 \\ 937,528 \\ \hline\end{array}$ |
| Ches. O. \& S. | January... | 160,759 | 145,600 | 160,759 | 145,600 |
| Ches. \& Lenoir: |  | 33,873 |  |  |  |
| Chic. \& Atlantic Chic. Burl. \& No. | 2d wk Feb | 33,873 141,998 | 38,957 149,296 | $\begin{array}{r} 209,751 \\ 2,276,198 \\ \hline \end{array}$ | 216,468 |
| Chic. Burl. \& Q | December. | 2,163,388 | 2,368,432 | 27,576,078 | 26,728,408 |
| Chic. \& East. | 3 dk Feb | 41,5 | 33,260 | 277,262 |  |
| Chic. \& Ind. Coal | 2d wk Feb | 21,671 382,000 | 14,171 368,134 | $\begin{array}{r}\text { 2,553,693 } \\ \hline\end{array}$ | 2,544,291 |
| Chic. \& ${ }^{\prime}$ thw | January... | 1,571,289 | 1,723,173 | 1,571,289 | 1,723,173 |
| Chic. \& Oh. Ri | January.. | 3,274 | 6,631 | 3,274 |  |
| Chic. St.L. \&Pitts | January. | 452,716 | 446,385 | 452,716 | 446,385 |
| Chic. St.P.M. | Decembe | 599,4 | 563,499 | 6,943,428 | 6,153,266 |
| Chic. \& W. Mieh. | 2 d w Feb | 20. | 21,634 | 125,222 | 129,170 |
| Cin.Ind.St.I | January | 203,392 | 216,168 | 203,392 |  |
| Cin.Jack. \& | 2 dkF Feb | 7,767 | 6,350 | 48,923 |  |
| Cin. N. O. \& T | 2d wk Feb | 60,505 | 62,783 | 400,370 | 384,464 |
| Ala. Gt. Sou | 2d wk Feb | 29,3 | 30,764 | 196.669 | 187,798 |
| Nickrl \& ${ }^{\text {N }}$ N | ${ }_{\text {2d }}^{\text {2d }}$ wk Feb | 20,160 10 | 12,282 | 108,580 |  |
| Vieks. sh. \& | 2 d w Feb | 10,609 | 9,744 | 68,295 | 82,855 |
| Erlanger Syst | 2 d wk Feb | 131,247 | 126,015 | 839,932 | 822,498 |
| Cin.Rich. $火$ Ft. | 2d wk Feb | 8.5 | 6,141 |  |  |
| Cin. Sel. \& Mob. | January... | 9,747 | 10,297 |  |  |
| Cin. \& Spring |  | 85,239 | 85,610 | 85,239 |  |
| ${ }_{\text {Cin Wash. \& }}$ | 2d wk Feb | 38,921 9,980 | 35,834 8,549 | 252,550 52,916 | 256,582 45,309 |
| Clev. \& Canton | December. | - 98,9804 | -8,549 | 373,965 | 356,916 |
| lev.Col.C.\& I | January. | 313,436 | 298,349 | 313,436 | 298.349 |
| Clev. \& Mariet | 2 Wk Feb | 5,560 | 7,068 | 36,163 | 36,712 |
| Col. \& Cin. Mi | ${ }_{\text {do }}$ December | 16,181 | 6,139 | 34,730 | 41,345 |
| Col.Hock. V. \& T | 2d wk Feb | 46,831 | 48,097 | 298 , | 02 |
| Denv. \& Rio G | 3d wk Feb | 130,500 | 134,800 | 989,400 | 942,270 |
| Denv. \& R. G. | d wk | 21,200 | 15.77 | 125,075 | 101,909 |
| Den. Tex. \&Gulf. | January... | 22,871 | 13,890 | 22,871 | 13,890 |
| Det.Bay ${ }^{\text {Det.Lans }}$ | ${ }_{\text {d }}$ | 27,500 14,538 | 24,396 14.145 | 27,500 89,462 |  |
| Duluth S.S.\&A | 2d wk Feb | 15,358 | 15,091 | 109,747 | 71,321 |
| E.Tenn. Va. \&G | 2 wk Feb | 110.502 | 101,939 | 701,936 | 621,113 |
| Evans. \& Ind'p | 3 dk Feb | 4,700 |  |  |  |
| Evansv. \& T. | 3d wk Feb | 17,000 | 14,400 | 112,056 | 97,574 |
| Flint \& P. Mar | 2d Wk Feb | 41,406 | 38,749 | 280,392 | 252,721 |
| Fla. R.\& Nav.Co. | 1st wk Feb | 23,592 | 22,424 | 118,804 | 112,646 |
| Ft.W.\& Den.City | 2 d w Feb |  | 9,980 | 100,215 | 56,756 |
| Georgia Pacific | 2 d w Feb |  | 22,625 | 167,954 | 138.030 |
| Gr. Rap. \& Ind | 2d wk Feb | 36,649 3 3 | $34,352$ | 217,584 |  |
| Grand Trunk | Wk.Feb. 11 | 3,045 259,613 | 310,045 | 1,581,251 | 1,717,947 |
| Gn.Bay W.dSt.P | December | 25.885 |  | 446,852 |  |
| Hous.\& Tex.Cen | 2 wks Feb | 87,679 | 99,540 | 277,930 | 318,124 |
| Humest'n \&Sl | December | 17,420 | 16,564 | 161,761 |  |
| III.Cen. (III. \& So | January. | 888,900 | 959,948 | 888,900 |  |
| Cedar F \& M Min | December | 81,155 | 9,725 | 116,592 846,406 | 168,851 947,808 |
| a. Falls \&S. C | December. | 77,924 | 60,398 | 703,449 | 636.647 |
| Ind. Bloom. \& W | 4th wk Jan | 52,042 | 58,962 | 187,365 | 202,600 |
| Ind. Dec. \& Spr | January. | 28,471 | 42,487 | 28,471 | 42,487 |
| Ind. \& St. Louis | 2 d wk Feb | 33,415 | 40,210 | 232,288 | 235,114 |
| J.C.Ft.S. \& Gulf. | November. | 35,492 40,712 | - 48,692 | ${ }_{236,612}^{402,173}$ | 252,459 2635 |
| Kan. C. Sp. \& M | 1st wk Feb | 32,152 | 31,954 | 174,242 | 199,387 |
| Kan. C.CL. \& Sp | 1st wk Feb |  |  | 24 | 19,182 |
| entucky Cen |  | 81,137 | 71,461 | 1,067.468 | 920,697 |
| Kingst'n \& P | $\left\lvert\, \begin{aligned} & 2 \mathrm{dk} \\ & \text { wk Feb }\end{aligned}\right.$ | 3,423 | 6,049 1,663 | [ 15,818 | 37 |


| Roads. | Latest Earnings Reported. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or Mo | 1887-8. | 1886-7. | 1887-8. | 1886-7. |
| Knoxv. \& Ohio | Decen | 39.890 |  | \$ | \$ |
| Lake E. \& West. | 2d wk Feb | 33,971 | 33,902 | 212.089 | 212.322 |
| Lehigh \& Hud... | January. | 17,068 | 20,912 | 17,068 |  |
| L. Rock \& Mem. | 2d wk Feb | 15,508 | 18,393 | 98.167 | 118.261 |
| Long Island. | 3d wk Feb | 49,486 | 46.117 | 316,055 |  |
| Lou. \& Mo. Riv.. | November. | 50,267 | 52,472 | 550,638 | 507,261 |
| Louis.Ev. \& St.L. | 2d wk Feb | 17,440 | 15,779 | 115.314 | 97.256 |
| Louisv. \& Nashy. | 2d wk Feb | 303.495 | 301,840 | 1,895,215 | 1,812,138 |
| Lou.N.A. \& Chic. | 2 d wk Feb | 36,195 | 34.105 | 205.568 | 204,082 |
| Louisv. N.O. \& T. | 2d wk Feb | 59,517 | 42,743 | 340.511 | 304.078 |
| Lykens Valley.. | January... | 99,342 | 46,924 | 99.342 | 46,924 |
| Mar. Col. \& No | December | 6,773 | 4,613 |  |  |
| Mar.Hough. \& O. | 3d wk Jan | 8,317 | 5,260 | 24.757 | 21 |
| Memphis \&Chas. | 2d wk Feb | 37,840 | 32,606 | 236,820 | 26,128 |
| *Mexican Cent | 2d wk Feb | 117,500 | 100,149 | 733.600 | 605.621 |
| *Mex. N . (all lns ) | January... | 147,960 | 140,991 | 147,960 | 140.991 |
| Mil.L.Sh.\&West. | 3d wk Feb | 39,765 | 37,616 | 240,863 | 257,456 |
| Milwaukee \& No. | 2d wk Feb | 14,695 | 15,808 | 94,070 | 95.500 |
| Minneap. \& St. I | January. | 81,000 | 117,845 | 81,000 | 117.845 |
| Min.St.Ste.M \& A | December. | 23,933 | 15,690 | 190,478 | 92,709 |
| Mobile \& Ohio | January... | 202,118 | 236,015 | 202,118 | 236.015 |
| Nash. Ch. \& St.L. | January... | 270,806 | 242,094 | 270,806 | 242,094 |
| Natchez Jac. \& C | January. | 15,255 | 15,641 | 15,255 | 15,641 |
| New Brunswick. | December. | 65,568 | 64,164 | 816,443 | 805,067 |
| N.Y. Cen. \& H.R. | January. | 2,716,704 | 2,714,710 | 2,716,704 | 2,714,710 |
| $c$ c.Y. L. E. \& W | December. | 2,029,935 | 1,985,149 | 24,464,236 | 23,002,509 |
| N.Y. \& New Eng. | December. | 425,857 | 386,277 | 4,446,905 | 4,169,202 |
| N.Y. Ont. \& W.. | 2d wk Feb | 23,682 | 19,711 | 149,232 | 128,988 |
| N.Y. Sus. \& W | January. | 119,527 | 84,596 | 119,527 | 84,596 |
| Norfolk \& West. | 3d wk Feb | 81,052 | 69,715 | 581,005 | 467,016 |
| N'theastrn (S.C.) | December. | 50,989 | 49,991 | 550,949 | 544,777 |
| Northern Cent'l. | December | 490,286 | 457,809 | 6,212,927 | 5,474,618 |
| Northern Pacitic | 3 d w Feb | 254,319 | 136,485 | 1,265,062 | 948,017 |
| Ohio \& Miss. | 2d wk Feb | 78,0 ${ }^{\text {2 }}$ | 86,679 | 442,291 | 457,281 |
| Ohio River | 2d wk Feb | 6,618 | 3,557 | 40,771 | 25.518 |
| Ohio Southern. | January... | 59,186 | 53,476 | 59,186 | 53,476 |
| Oregon Imp. Co | December. | 371,205 | 264,470 | 4,167,707 | 2,999,483 |
| Oreg. R. \& N. Co. | December- | 539,849 | 403,152 | 5,376,258 | 5,344,962 |
| Pennsylvania... | December. | 4,892,954 | 4,428,216 | 55,671,303 | 50,379,068 |
| Penn. Company. <br> No. West. sys. | December. | 1,585,696 | 1,350,956 | 18,532,322 | 15,469,215 |
| So. West. sys. | December. | 1,287,937 | 1,166,064 | 14,362,552 | 12,002,449 |
| Peoria Dec.\&Ev. | 3d wk Feb | 13,700 | 14,400 |  |  |
| Petersburg | November. | 31,404 | 28,300 | 326,276 | 326,177 |
| Plila. \& Erie | December. | 328,637 | 301,174 | 4,036,931 | 3,708,484 |
| Prhila. \& Read'g. | December. | 1,715,656 1 | 1,576,714 | 21,903,073 | 19,766,815 |
| Coal \& Iron Co. | December. | 1,573,422 1 | 1,342,525 | 19,656,70 | 15,843,679 |
| Tot.both Co's.. | December. | 3,289,078 | 2,919,238 | 41,559.777 | 35,610,494 |
| Pitts. \& West'rn | 2d wk Feb | 29,226 | 30,499 | 172,986 | 214,105 |
| P'rtRoyal \& Aug. | December. | 27,544 | 22,510 | 320,40t | 305,675 |
| Pt. R'al \& W.Car. | December. | 36,723 | 27,366 |  |  |
| R\&W.P.Ter.Co- |  |  |  |  |  |
| Rich. \& Danv. | 2d wk Feb | 113,950 | 104,125 | 614,484 | 548,839 |
| Va. Mid. Did | 2d wk Feb | 31,575 | 27,250 | 189,807 | 163,131 |
| C. C. \& A. Div. | 2 d wk Feb | 24,650 | 21,800 | 131,507 | 111,076 |
| Col. \& Gr. Div. | 2d wk Feb | 22,200 | 20,700 | 100,264 | 84,283 |
| West. N. C. Div | 2d wk Feb | 17,200 | 15,500 | 82,849 | 77,424 |
| W. O. \& W.Div. | 2d wk Feb | 1,825 | 1,335 | 11,535 | 11,062 |
| Ash. \& Sp. Div. | 2d wk Feb | 2,050 | 850 | 12,324 | 4,540 |
| Total all | 2d wk Feb | 213,450 | 191.560 | 1,134.571 | 997,340 |
| Rich.\& Petersbg. | November. | 20,175 | 17,332 | 210,584 | 193,452 |
| Rome W. \& Og. | December. | 263,806 | 233,294 | 3,215,600 | 2,878,675 |
| TSt.L.Alt. \&T.H. | 2d wk Feb | 33,415 | 40,210 | 232,289 | 235,114 |
| Branches | 2d wk Feb | 19,590 | 18,557 | 114,876 | 108,153 |
| St.L. Ark. \& Tex. | 2d wk Feb | 54,028 | 41,159 | 320,311 | 248.342 |
| St.L. \& San Fran. | 3d wk Feb | 94,200 | 97,708 | 656,996 | 655,965 |
| St.Paul \& Duluth | 3d wk Feb | 18,075 | 19,659 | 125,854 | 157,834 |
| St.P.Min. \& Man. | January... | 482,421 | 459,251 | 482,421 | 459,251 |
| S.Ant. \& Ar.Pass. | 2d wk Jan | 17,820 |  |  |  |
| Scioto Valley.. | December. | 62,901 | 61,037 | 789,124 | 684,376 |
| Seab'rd \& Roan | December | 67,486 | 54,693 |  |  |
| Shenandoah Val | January... | 50,000 | 57,288 | 50,000 | 57,288 |
| South Carolina.. | December. | 122,898 | 97,949 | 1,217,392 | 1,120,060 |
| So. Pacific Co.Gal.Har.\&S.A. |  |  |  |  |  |
| Louis'a West.. | December. | 314,846 | 246,661 | 3,843,794 | $644,688$ |
| Morgan's L\&T. | December. | 620,732 | 484,833 | 4,684,259 | 4,185,437 |
| N. Y. T. \& Mex. | December. | 15,536 | 14,073 | 170,526 | 158.858 |
| Tex. \& N. Orl. | December. | 119,126 | 102,154 | 1,267,563 | 998,169 |
| Atlan'o system | December. | 1,148,119 | 913,792 | 10,313,408 | 8,586,617 |
| Pacific system | December. | 2,402,977 | 1,990,754 | 27,055,799 | 23,523,541 |
| Total of all.. | December. | 3,551,096 2 | 2,904,546 | 37,369,205 | 32,110,158 |
| So. Pac. RR.- No. Div. (Cal.) | November. | 142,765 | 166,217 | 1,590,163 | 1,501,638 |
| So. Div. (Cal.) | November. | 465,903 | 342,848 | 3,885,483 | 2,985,881 |
| Arizona Div .. | November. | 169,176 | 134,348 | 1,521,815 | 1,395,676 |
| New Mex. Div | November. | 59,202 | 55,900 | 635,799 | 607,983 |
| Spar. Un. \& Col. | December. | 8,191 | 8,177 | 77,954 | 81,793 |
| StatenIs.Rap.Tr | January... | 42,883 | 40,628 | 42,883 | 40,628 |
| Summit Branch | January... | 156,473 | 86,311 | 156,973 | 86,311 |
| Texas \& Pacific | 2d wk Feb | 112,130 | 127,186 | 785,794 | 755,088 |
| Tol.A.A. \& N.M'h | 2 d wk Feb | 9,340 | 7,870 | 68,084 | 52,178 |
| Tol. \& Ohio Cent. | 2 d wk Feb | 25,562 | 19,363 | 156,221 | 127,131 |
| Tol. P. \& West.. | 2 d wk Feb | 15,469 | 14,581 | 104,854 | 105,464 |
| Union Pacitic. | December. | 2,243,872 | 2,343,543 | 28,557,766 | 26,280,186 |
| Valley of Ohio.. | November. | 56,793 | 61,106 | 601,160 | 570,977 |
| Wab. Western... | 2 d wk Feb | 78,070 | 105,670 | 578,185 | 600,666 |
| Wab., E. of Miss | December. | 546,796 | 589,546 | 6,901,587 | 6,791,215 |
| Western of Ala.. | lanuary. | 49,440 | 45,474 | -49,440 | 45,474 |
| West N. Y. \& Pa. | 2d wk Feb | 50,300 | 38,400 | 317,700 | 272,609 |
|  | December. | 98,897 | 83,569 | 1,469,215 | 1,352,458 |
| Wil. Col. \& Aug | December | 68,833 | 62,989 | 747,057 | 677,667 |
| Wheeling \& L. E. | 3d wk Feb | 18,033 56,849 | 13,295 46,652 | 121,594 338,080 | 92,158 $\mathbf{3 0 7 , 9 7 3}$ |

$\ddagger$ And branches.
$c$ After deducting earnings paid over to leased roads operated on a percentage basis.
Not including Central of N. J. in either year.
TI Including Ind. \& St. Louis.
all lines included.
Latest Gross Earnings by Weeks.-The latest weekly earnings in the foregoing table are separately summed up below.
There is no change in the character of the reports of earnings. For the second week of February our statement now covers 76 roads and the increase over last year is 5.38 per cont. Twenty-one roads of the seventy-six show a de-

| $2 d$ week of February. | 1888. | 1887. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Prev'ly report'd (16 roads) | $\stackrel{\$}{\$ 8,900}$ | $\stackrel{\$}{1,045,254}$ | 121,004 | $\underset{26,358}{\$}$ |
| Atlantic \& Pacific........ | 52,685 | 44,769 | 7,916 |  |
| Buffalo Roch. \& Pittsburg. | 36,187 | 32,932 | 3,255 |  |
| Burl. Cedar R. \& North... | 49,783 | 47,470 | 2,313 |  |
| Cairo Vin. \& Chic. | 13,527 | 12,646 | 881 |  |
| Canadian Pacitic. | 188,000 | 139,000 | 49,000 |  |
| Central of Georgia | 118,903 33,873 | $\begin{array}{r}103,752 \\ 38,957 \\ \hline\end{array}$ |  | 5,084 |
| Chicago \& Ind. Co | 21,671 | 14,171. | 7,500 |  |
| Chic. \& West Michigan | 20,717 | 21,634 |  | 7 |
| Cineinnati Jack. \& Mack | 7,767 | 6,350 | 1,417 |  |
| Cin. N. O. \& Texas Pac... | 60,505 | 62,783 30,764 |  |  |
| Alabama Gt. Southern | 29,342 20,160 | 30,764 12,282 |  |  |
| New Orleans \& N. E.... | 20,160 10,631 | 10,442 | 7,878 |  |
| Vicksburg \& Meridian. | 10,609 | -9,744 | 865 |  |
| Vicksburg Shrev. \& Pac. | 8,521 | 6,141 | 2,380 |  |
| Cin. Wash. \&. Balt | 38,921 | 35,834 | 3,087 |  |
| Cleveland \& Ma riett | 5,560 | 7,068 |  |  |
| Col, \& Cin. Midland | 5,277 | 6,139 |  | 2 |
| Denver \& R . Grande West. | 21,200 | 15,775 | 5,425 |  |
| Detroit Lans. \& North. | 14,538 | 14.145 |  |  |
| Duluth S. S. \& Atlanti | 15,358 | 15,091 |  |  |
| East Tenn. Va. \& Ga...... | 110,502 | 101,939 38.749 | 8,563 <br> 2,657 |  |
| Flint \& Pere Marquette. | 41,416 17,000 | 38.749 9,980 | -2,657 |  |
| Fort Worth \& Denv. City. | 17,000 29,729 | 9,980 22,625 | 7,104 |  |
| Grand Rapids \& India | 36,649 | 34,352 | 2,297 |  |
| Other lines. | 3,045 | 1,554 | 1,491 |  |
| $\dagger$ Grand Trunk of Canada. | 259,613 | 310,045 |  |  |
| Houston \& Texas Cent... | 46,464 | 54,356 | 578 |  |
| Keokuk \& Western | 6,627 | 1,663 | 1,760 |  |
| Lake Erie \& Western | 33,971 | 33.902 | 69 | 5 |
| Little Rock \& Memphis... | 15,508 | 18,393 |  |  |
| Louisv. Evansv. \& St. L | 17,440 | 15,779 |  |  |
| Louisville \& Nashville. | 303,495 | 301,840 34,105 | 1,65. |  |
| Louisville N. Alb. \& Chic. | -36,195 | 34,105 42,743 | 12,090 16,74 |  |
| Memphis \& Charleston... | 37,840 | 32,606 | 5,234 |  |
| Mexican Central.......... | 117,500 | 100,149 | 17,351 |  |
| Milwaukee \& Northern | 14,695 | 15,808 |  |  |
| New York Ont. \& W | 23,682 | 19,7679 | 3,071 | 3 |
| Ohio River.. | 6,618 | 3,557 | 3,061 |  |
| Pittsbarg \& Western | 29,226 | 30,499 |  | 1,273 |
| Richmond \& Danville | 113,950 | 104,125 | 9,825 |  |
| Virginia Mid. Div. | 31,575 | 27,250 | 4,325 |  |
| Char. C. \& A. D | 24,650 | 21,800 |  |  |
| Col. \& Gr. Div........... | 22,200 | 20,700 15,500 | 1,700 |  |
| Wash. O. \& W. Div...... | 1,285 | 1,335 | 490 |  |
| Ash, \& Spar. Div | 2,050 | 850 | 1,200 |  |
| *St. L. Alt. \& T. H., M. Line | 33,415 | 40,210 |  | 6,795 |
| 8t. L. Alt. \& T. H. Brchs.. | 19,590 | 18,557 | 1,033 |  |
| St. Louis Ark. \& Texas... | 54.028 | 41,159 | 12,869 |  |
| St. Paul \& Duluth. | 17,412 | 19,659 |  | 2,247 |
| Texas \& Pacitic | 112,130 | 127,186 |  | 15,056 |
| Tol. Peoria \& We | 15,469 78.070 | 14,581 105,670 |  | 27,600 |
| Wisconsin Cent. (all lines) | 56,849 | 46,652 | 10,197 |  |
| Total (76 roads).. Net increase $15 \cdot 38$ | 3,852,279 | 3,655,460 | $\begin{aligned} & 359,134 \\ & 196,819 \end{aligned}$ | $162,315$ |

* Including Indianapolis \& St. Louis
; For the week ending February 11.
For the third week we have the returns of thirteen roads, with a gain of 1558 per cent. This large percentage of gain is in great measure due to the exceptionally heavy increase on the Northern Pacific.

| $3 d$ week of Fi bruary. |
| :---: |
| Chicago \& East. Tlls |
| Chicago Mil. \& St. Paul |
| Denver \& Rio Grando |
| Evansville \& Indianap. |
| Evansville \& T. H. |
| Long Island. |
| Milwaukee L. Sh. \& West |
| Norfolk \& Western. |
| Northern Pacitic |
| Peoria Dec. \& Ev |
| St. Louis \& San Fran |
| St. Paul \& Duluth. |
| Wheeling \& Lake Erie |
| Total (13 roads) |
|  |

Net Earnings Monthly to Latest Dates.-The tables follow. ing show the latest net earnings reported this week, the returns for each road being published here as soon as received, but not kept standing from week to week. The first statement includes all roads for the latest month and from January 1, 1888; following that we give the totals for the fiscal year on those companies whose fiscal year does not correspond with the calendar year.

| Roads. | $\underset{\$}{1888 .}$ | $\begin{aligned} & \text { ary.- } \\ & 1887 \\ & \$ \end{aligned}$ |  | $\begin{gathered} n .31 . \\ 1887 . \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| ilt. \& Potomac..... Gross. | 122,498 | 107,127 | 122,498 | 107,127 |
| Net... | 47,943 | 30,981 | 47,948 | 30,981 |
| Keokuk \& Western... $\begin{gathered}\text { Gross. } \\ \text { Net... }\end{gathered}$ | 29,200 7,827 | 24,545 8,783 | 29,200 7,827 | 24,545 8,783 |
| Gross. | 156,973 | 86,311 | 156,973 |  |
| Net... | 30,951 | def. 1,594 | 80,951 | def. 1,594 |
| Lykens Valley...... Gross. | 99,342 | 46,924 | 99,342 | 45,924 |
| Net... | f. 7,864 | . 15,233 | def. 7,864 | 15,233 |


| Roads. | $\begin{gathered} \text { Becen } \\ 1887 . \\ \hline \$ \end{gathered}$ | $\begin{aligned} & 1886 . \\ & \$ \\ & \hline \end{aligned}$ |  | $\begin{gathered} \text { Dec. } 31 .- \\ 1886 . \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Eliz. Lex. \& Big S'y. Gross. | $\begin{aligned} & 99,321 \\ & 30,302 \end{aligned}$ | $\begin{aligned} & 80,816 \\ & 30,849 \end{aligned}$ | $\begin{array}{r} 1,115,073 \\ 408,855 \end{array}$ | $\begin{aligned} & 937,528 \\ & 327,621 \end{aligned}$ |
|  | $\begin{array}{r} 23,933 \\ 3,436 \end{array}$ | $\begin{array}{r} 15,690 \\ 7,062 \end{array}$ | $\begin{array}{r} 190.478 \\ 49,094 \end{array}$ | $\begin{aligned} & 92,709 \\ & 42,173 \end{aligned}$ |
| Month and Fiscalimear. |  |  |  |  |
|  | $\begin{aligned} & -\quad \text { Janu } \\ & \hline 1888 . \\ & \hline \end{aligned}$ | $\frac{1887}{\$}$ | 1887-8 | $\begin{gathered} n .31- \\ 886-7 . \\ \$ 8 \end{gathered}$ |
| Tenn. Coal \& Iron Co.Net... | $\begin{array}{r} 64,500 \\ -\quad \text { Janu } \end{array}$ |  | 765,900 <br> -July 1 to | $\begin{array}{r} 427,227 \\ 7 a n .31 .7 \end{array}$ |
| Road. | $\begin{gathered} 1888 . \\ \$ \end{gathered}$ | $\begin{array}{r} 1887 . \\ \$ 8 \end{array}$ |  | $1886-7 .$ |
| Cin. Ind. st. L. \&_C. Gross. <br> Net... | $\begin{array}{r} 203,392 \\ 70,773 \end{array}$ | $\begin{array}{r} 216,168 \\ 87,801 \end{array}$ | $\begin{array}{r} 1,610,419 \\ 605,377 \end{array}$ | $\begin{array}{r} 1,615,163 \\ 642,698 \end{array}$ |
|  | $\begin{aligned} & \text { Janu } \\ & 1888 . \\ & \$ \mathbf{\$} \end{aligned}$ | $r y \cdot \underset{\substack{1887}}{\overparen{\$}}$ | $\begin{gathered} \text { Sept } 1 \text { to } \\ 1887-8 . \\ \$ 8 \end{gathered}$ | $\underset{\$}{1886-7 .}$ |
| $\begin{gathered} \text { Road. } \\ \text { Central of Georgia.... } \\ \text { Gross. } \\ \text { Net... } \end{gathered}$ | $\begin{aligned} & 668,998 \\ & 234,059 \end{aligned}$ | $\begin{aligned} & 522,91 \\ & 147,534 \end{aligned}$ | $\begin{aligned} & 3,789,851 \\ & 1,679,760 \end{aligned}$ | $\begin{aligned} & 3,248,826 \\ & 1,418,975 \end{aligned}$ |
|  | ${ }_{1888}$ Janu | 1887. | $\bigcirc{ }^{-O C l} 18.1$ to |  |
|  | $1888 .$ | $\begin{array}{r} 1887 . \\ \$ 8 \end{array}$ | 1887-8. | 1886-7. |
| Rich. \& West Pt. Ter. Co.- 289,759 341,039 1,798,188 1,565,295 |  |  |  |  |
| Rich, \& Danville.... ${ }^{\text {Gross. }}$ Net. | $\begin{aligned} & 389.759 \\ & 178,633 \end{aligned}$ | $\begin{aligned} & 341,039 \\ & 167,794 \end{aligned}$ | $\begin{array}{r} 1,798,188 \\ 915,990 \end{array}$ | $\begin{array}{r} 1,565,295 \\ 768,496 \end{array}$ |
| Va. Midland Div. .. Gross. | 125,832 | 110,281 | 558,665 226,028 | 510,182 172,286 |
| Gros |  |  |  |  |
| Net... | 41,522 | 36,176 | 203,755 | 162,182 |
| Col. \& Green. Div.. Gross. | $\begin{aligned} & 57,864 \\ & 08 \end{aligned}$ | $\begin{array}{r} 44,383 \\ 15.333 \end{array}$ | 257,683 | $\begin{aligned} & 240,736 \\ & 108,224 \end{aligned}$ |
| West No. Car. Div.. Gross. | 50,674 | 49,949 | 216,054 | 93,148 |
| Net... | 4,891 | 11,582 | 31,703 | 30,190 |
| Wash. Ohio \& W....Gross. | ef.7,010 | $\begin{aligned} & 7,527 \\ & 2,333 \end{aligned}$ | 37,578 2,683 | $\begin{aligned} & 36,837 \\ & 12,848 \end{aligned}$ |
| Gr | 1715,396 | 621,755 | 3,240,563 | 2,859,21 |
|  | 295,092 | 269,403 | 1,496,502 | 1,254,226 |
|  | Decem | ber | $\sim_{1887} \mathbf{F}$ to | Dec. ${ }^{31886 .}$ |
| Road. |  |  | \$ | \$ |
| e Erie \& Western $\begin{gathered}\text { Gross. } \\ \text { Net... }\end{gathered}$ | $\begin{gathered} 161,879 \\ 57589 \end{gathered}$ | $\begin{array}{r} 162,390 \\ 143,291 \end{array}$ | $\begin{aligned} & \mathbf{1}, 899,314 \\ & 771,680 \end{aligned}$ | $\begin{array}{r}1,659,494 \\ 389,86 \\ \hline\end{array}$ |

## ANNUAL REPORTS.

## Cincinnati New Orleans \& Texas Pacific Railway Co.,

 Lessee of the Cincinnati Sonthern Railway. (For the year $\epsilon$ nding December 31, 1887.)The annual report of Mr. Charles Schiff, President, shows that " 1 he total amount expended for rolling stock, €quipment and other property owned by this company up to Dec. 31 , 1887, as shown by the books, was $\$ 2,199,301$. In comparison with the preceding ytar, the gross earnings show an increase of $\$ 495,380$, or $17 \cdot 19$ per cent. The operating expenses show an increase of $\$ 280,693$, or 16 per cent. The net earnings show an increase of $\$ 214,686$, or $19 \cdot 03$ per cent. There were moved durng the year $1,421,341$ tons of custom freight, against $1,169,609$ tons the preceding jear, an increase of 251,732 tor s , or 21.52 per cent. The revenue per ton of fright transported was $\$ 172$, against $\$ 179$ the preceding year, a decrease of $\$ 007$ per ton, or 3.91 per cent."
"After providing for the expenses of maintenanc", for operation, for taxes and for rental, the surplus revtnue was $\$ 348$,765, agairst which there has bee $n$ charged and credited to a reserve or sinking fund the sum of $\$ 63,766$, for the redemption of capital expenditures, additions and improvements to the leased property. The capital expenditures of the company for the year were: For roadway and structures (improvements and additions that will revert to the city on expiration of the lease), $\$ 102,16$. The expenditures chargeable praivst capital at the close of the year avgregate $\$ 3,608,791$; themount of capital stock is $\$ 3,000,000$, showing that the expenditures have been $\$ 668,791$ in excess of capital actually paid in. There has been transferred from net revenue to reserve or sinking fund during the past six years $\$ 287,367$, and there is a balance now remaining of $\$ 509,197$ standing to the credit of net revenue account. Treating the expenditure in excess of capital, as compensated by these two balances, there will still remain to the credit of net revenue account the sum of $\$ 127,7 \% 3$, which is a more correct statement of the net revenue account at Dec. 31, 1887. Your directors were in hopes that with these sarisfactory results for the year's working they would have been enabled to recommend the declaration of a dividend, but in view of tht \} necessity of providing for the erection of new shops and foi considerable additional rolling stock to keep up with the increase of triffic, and in consequence of the loss: s caused by the accident of Dec 31, they deem it more advisable and in the interest of ihe com; pany that no dividend should be dfclared for the year 1887, follows for four years past :


| DeductFor taxes For rental |
| :---: |
|  |  |

Total.
Surplus revenue...

$$
\begin{aligned}
& 1884 . \\
& \$ 8.8 .800 \\
& 812,000
\end{aligned}
$$

${ }_{\$ 7385 .}^{1830}$. $\$ 33,800$
812,000
$\$ 905,800$
$9,210 \quad \$ 159,011$ \$214,519
The persentare of 1886 was $60 \cdot 86$; in 1885 was $60 \cdot 29$; in 1834 was 66 per cent.

|  | 1885. | 1886. | 1887. |
| :---: | :---: | :---: | :---: |
| Purchase of rolling stock, tools, te., Oct. 12, 1881, as par lease. | 1,865,774 | \$1,365,774 | \$1,865,774 |
| Betterments, additions, \&c., s'nce |  |  |  |
| Oct. 12, 1881.................... | 1,438.905 | 1,650,901 | 1,803,018 |
| Materials, \& | 97,2 16 | 106,197 | 145,675 |
| Other railro | 218,350 | 152,148 | 179,819 |
| Bills receivable | 205.684 |  |  |
| Cash in hand and | 59,282 | 28,011 | 142,417 308,400 |
| Sundry itmms.. | 247,323 | 264,588 | 308,400 |
| Tot | \$4,132,563 | $\$ 4,070,295$ | \$4,445,133 |
| Cr. | 1885. | 1856. | 1887. |
| Capital stock | \$3,000,000 | \$3,000,000 | \$3,000,00 |
| Reserve for sinking fund. | 157,323 | 223,602 | 287,367 |
| Replacement of roil. stock fund.. | 33,647 | 45,621 | 59,655 |
| Supplies, \&c., \& res'v $\begin{gathered}\text { f for taxes, \&c. }\end{gathered}$ | 287,245 | 210.528 | 206,513 |
| Creditors on pey-rolls | 98,855 | 88,746 | 108,059 |
| Other railro ${ }^{\text {d }}$ S | 100,580 | 76,568 | 73,308 |
| Cin.So. RR rentaper d but not due. | 378,989 | 201,032 | 201,033 |
| Net revenue account.. | 65,926 | 224,198 | 509,198 |
|  |  | 4,070,2 | \$4,445,133 |

## Delawara Lickawanna \& Western Railroad

 (For the year ending December 31, 1887.)The annual report of this company consists of a brief income account and balance sheet, issued without remarks, and the statements of four years have been compiled for the Chronicle as below :
earnings and expenses.
 Operating expenses ... 23,008.147 $23,220,572 \quad 24,954,433 \quad 30,691,000$ Betterm'ts, equip., \&e. $\quad 385,033 \quad 443,182 \quad 164,029 \quad 810,061$

Total expenses .... . 23,393,180 $23,463,75425,118,46231,504,061$ 7,918,312 $\quad 7,427,923 \quad 7,224,403 \quad 8,341,796$ income account.

Net receipts Interest and rentals..
Balance, surplus Dividends
Rate of dividends.....
Balance after divid'ds.. $\quad 709,490 \quad 275,834 \quad 203,692 \quad \overline{1,304,377}$
The report shows that 11.97 per cent was earned on the stock in 1887, against $7 \cdot 77$ per cent in 1886.
general balance at close of each fiscal year.

| ${ }^{\text {A ssets }}$ | 1834. | 1885. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| RR, buildings, equip- | 34.250 .418 | 508.047 |  |  |
| Stksdbde ownd, cost | 5.449,713 | 5. 374.918 | 4, |  |
| Net cash \& cur. ace | 7,121 | ( | * $\times 897.331$ | , 737,785 |
| Materials, fuel, 8 | 1,049,712 | 941,372 | 1,221,174 | 246,976 |
| Total | 41,276,965 | 41,181,899 | 41,385,590 | 42,639,96 |
| Stock | 26,200,000 | 26.200,000 | 26,200,000 | 26, |
| Funded debt.... | 1 ${ }_{11,044,900}$ | $3,674.001$ 11,307899 | 3,674,000 |  |
| otal liabilities | 41,276,965 | $41,181,899$ | 41,385,590 | 42,689, |

* Net balance between liabilities and assets.

The statement of items on either side of the account which go to make up the above net balance of $\$ 1.037,995$ in 1837 are as follows, compared with similar items in 1836:

| Accounts receivable, as follows: | 1886. |  |
| :---: | :---: | :---: |
| ash on hand | \$693,904 | ก84,082 |
| Coal on hand (less than | 690,766 |  |
| Advances to leased roa | 1,606,035 | 2,165,838 |
| Advances on coal to be deli | 1,113,107 | $1,224,654$ |
| Coal bills and sundry accounts | 1,721,562 | 2,159,547 |
| Assets of New York Lack. \& West | 741.500 |  |
| Loans and sundry accounts rece | 937,467 | 787,400 |
| Total.............. | \$7,504,341 | \$7,892,389 |
| Less acco int |  |  |
| Past due dividends, interes i and renta's.. | \$175.371 | 172.036 |
| Del. L. \& W. div. pay. Jan. 20,'87 and '88. | 458,501. | 458501 |
| Rentals payable after January | 1,724,154 | 1,725,40t |
| -tate taxes payable after January | 381,756 | 503.548 |
| December pay rolis, payable in Janua | 577.331 | 781,1 |
| Bonds and mortgages | $8{ }^{8} 0,436$ |  |
| Vouchers due and payable after Jan. 1 | 70.869 | ,592570 |
| sundry accounts payab'e after Jan. 1 | 755,400 | 550,000 |
| Sundry obligations, account of transp' | 953,193 | 242,'18 |
| Tot | \$6,607,010 | \$6.854,401 |
| Balance, accounts ie | \$397,33 | 1,0 |

## Balance, accounts receivable................ $\$ 397,331$

## Lehigh Coal \& Navigation Company.

## (For the year ending December 31,1887.

The report of Mr. J. S. H urris, the Pcesident, states that "the farnings of the Lehigh \& Susquehanna $R$ uilroad system again sh Jw a considerable increase uver those of the previous year,
the largest gain being from the transportation of co3l; but the freight and express earnings also show han dsome gains, and are considerably larger than ever before. The revenue from the transportation of passengers an 1 mails has fallen off which is due to the fact that by the expiration of our right to operate the roads running into Scranton we have been deprived of the large ncal passenger business that we have heretofore done in the Wyoming region. We may hope this year to regain the most of this loss, as upon the completion of the Wilkesbarre \& Scranton Railway we shall be in a position to resume the transportation of passengers to Scranton. The chief item of gain made in our freight business is from the carrying of bituminous coal, a large and increasing amount of which now passe; over our road from the Beech Creek coal region; the gain from this source more than compensating for the loss of transportation on crude netroleum, which our principal shipper, the Tide-Water Pipe Line Company, made arrangements during the year to carry to tide-watar at Now York by means of pipes. The total anthracite tonnage transported over the road shows a considerable falling off, whigh was due to the loss of tonnage from the Lehigh rezion, consequent upon the cessation of work at the mines in that region on the 10th of September. The tonnage from the W yoming region shows a large increase, but; not sufficient to counterbalance entirely the loss from the Lohigh region"
Comparative statistics for three years are as follows:

| Receipts- |
| :--- |
| From railroads and Nesque. Tunnel |
| $\$ 1,459,035$. |
| $\$ 1886$. |
| 1887. | Lehigh Canal, incl. water powers..... $\quad 65,971 \quad 1,460,220$ (1, $\$ 33,56$ Delaware Diviston Canal. ............... Net profit on Lehigh Coal oyalty on coal med by lessees,

revenue from rents, \&c., \&c.... ....
Total receipts. $\qquad$ General and legal expenses ............ Rent and taxes Delaware Div. Canal Taxes. nterest account

## $\$ 59,454$ 73,021

Total disbursements $\qquad$ $\$ 1,119,027$ \$1,108,436 \$1,131,510 Balance of earnings 1,119,027 \$1,108,436 \$1,131,510 Baian int of 10 p. ................. Less sink. id. of 10 p. o. p. ton on coal

| Surplus |
| :---: |
| Balance to credit of div'd fd. Jan. 1.. |

$\qquad$ $\$ 61,597$
93,009 Surplus for yea

| $\$ 180,427$ | $\$ 89,419$ | $\$ 159,606$ |
| ---: | ---: | ---: |
| $\$ 685,222$ | $\$ 530,602$ | $\$ 512,070$ |
| 679,936 | 683,843 | 644,037 |


| \$1,365,158 | ,21 | 56,107 |
| :---: | :---: | :---: |
| 681,315 | 5;0,408 | 509,362 |
| 6 | $4{ }^{1}{ }_{2}$ | 4 | Dividends......... Balance to credit of div'd fund Dec. 31

## Consolidation Coal Company

(For the year ending December 31, 188\%.)
The report of Mr. Mayer, the President, says that the coal mined and delivered from the Consolidation Coal Company's mines in 1886 was 675,652 tons and in 1837936,799 tons. "The steam coal trade of the Atlantic seaboard has been in a healthier condition in 1887 than for several years nast. and it is hoped this condition will bs maintained for 1883.

The mines of the company are now capable of a daily output of 4,000 tons-this has in the past year, under pressure. beon carried up to 4,500 tons per day.
"In evsry department the property of the company is capable of doing the busine ss of the approaching season in the most efficient manner.,
The gross receipts from mines, railroads, rents, \&c. (including value of stoek of coal on hand) were ......................
Tut 1 expenses of every kind (exclusive of interest and sinkTut th expenses of every kind (exclusive of interest and sink-
ing fund), including 400 tons of heavy steel rails and all ing fund), including 40
$2,373,083$
$1,949,253$
Net receipts
$\$ 123,829$

Leaving balance to the credit of profit and loss from the business of $1887 . .$.
$\$ 261,690$
Dividend for the year 1887, payable Jan. 31, $1888 \$ 153,750$
Amount carried to the oredit of "Royalty Fund" 47517 Amount for new coal shipping pier, \&c., at Bilti-
more.
$30,000-231,267$
Balance for the year
$\$ 30,423$
American Coal Company.
(For the year ending December 31, 1887.)
The annual statement gives these figures:
Received for coal sold, rents, interest, \&c
\$633,986
Value of coal on hand
 Salaries, office and contingent expenses Legal expenses $\qquad$
Fire insurance and traveling .................................. 264-567,413

Balance..............................................................................54,823


## GENERAL INVESTMENT NEWS.

Chesapeake \& Ohio.-Messrs. Drexel, Morgan \& Co. report that the success of the reorganization plan is practically assured, the old securities having come in rapidly. The syndicate expect to be able shortly to authorize the contractors to go ahead with the bridgeat Cincinnati, it being very important that there should be no delay in getting early at the work to have it completed in time for next winter's business. All the details of the plan have been fully set forth in the circular issued by Messrs. Drexel, Morgan \& Co., already published in the Chronicle.

Chicago \& Alton-Annual report of Chicago \& Alton for the year ending Dec. 31 shows these results:


| 1886. |
| ---: |
| $\$ 8,060,639$ |
| $4,650,955$ |
| $\$ 3,409,{ }^{284}$ |
| 282,654 |
| $\$ 3,692.339$ |
| $1,538,158$ |
| $\$ 2,154,181$ |
| $1,407,224$ |
| $\$ 746,957$ |
| 356,250 |

$\$ 390,707$
Chicago Burlington \& Northern.-The following state ment is issued for the calendar year 1887:
Freight earnings..
Passenger earnings....
\$1,874,624
Total earnings.
Total earnings...................

Net earnings $\qquad$ 59,916 | $\$ 2,276,199$ |
| :---: |
| $1,808,763$ | \$467,436 $\$ 480,628$

Total net income.

,028 Hrack rental........

## Deficit.

 646,501\$165,873
"The rebate to come from the C. B. \& Q. people is not in" cluded in the above statement, and the friends of the company are confident that when a settlement is made the deficit will be met nearly if not quite in full. In the early months of the operation of the road, there was, it is stated, an accumulation of terminal charges which could not be brought into the oparating expenses until they had been adjusted. In the later published statements this monthly charge has been included. The item of taxes is understood to include all local taxes and the State tax on business for the two months that the road was operated in 1886. The State tax on business in 1887 will not be fixed until May, 1888. The tax for the 1880 busin氏ss, paid in $188^{7}$, was some $\$ 15,000$. The road earned in November and December, 1886, $\$ 292,196$ gross, and $\$ 87,629$ net. The equipment bonds now offered will add $\$ 68,000$ to the fixed charges of the road, furnishing, of course, equipment which ought to add materially to the earninge."

Chicago Burlington \& Quincy.-In advance of the annual report the results for the past year are given out by the company as follows:
Gross earnings..
Net earnings.
Other income ${ }^{*}$...
Total income.............
Balance.
Dividend paid, 8 per cent.
Surplus.

* Exclusive of land receipts.

Cincinnati Indianapolis St. Lonis \& Chicago.-The gross and net 4 arnings and charges for December and from July 1 to December 31 were as below given :


Denver \& Rio Grande-Denver \& Rio Grande WesternChicag! Rock Island \& Pacific.-The Commercial Bulletin gives the following: "So many contradictory statements have been published during two weeks past about the probable future relations between the Denver \& Rio Grande and the Chicago Rock Island \& Pacific railroads, that an official statement upon the subject will be interesting. The starement that the Rock Island intends during 1888 to complete about 300 miles of rail oad from the Colorado State line (the present terminus of the Company's new Western extension) to Colorado Springs, with independent branch lines to Pueblo and Denver, is without reliable foundation. Chairman Coppell, of the Denver \& Rio Grande Company's Executive

Board, whose statement in the matter may be regarded as official, says that the Rock Island will during 1888 complete between 275 and 300 miles of road, from its present terminus near the Kansas border, west to Colorado Springs. No new lines will be built between Colorado Springs and Pueblo, or between Colorado Springs and Denver. This is in accord with a definite arrangement arrived at between the Denver's Executive Board and the Rock Island Company. The latter is to have the use of the Denver's lines from Colorado Springs to Denver and Pueblo. A contract to this effect has been closed, and the document is now in the hands of Mr. Coppell. This will do away with the apprehension of serious rate-cutting, which would have been unavoidable had the Rock Island, as expected, decided to parallel the Denver's lines from Colorado Springs.
"Nothing is now being done in the matter of the alleged difficulty between the Denver \& Rio Grande and the Denver \& Rio Grande Western. President Palmer, of the latter road, is still abroad. It is intimated that he has been communicated with about a sale of his line to the Denver, and that he considers about $\$ 11,000,000$ a fair price for the property, while ide he De consider about $\$ 4,500,000$ as nearer the real value the pro perty to them. Mr. Coppell says, however, that he knows nothing about any attempt to force a trade of the above char acter, which means that the matter has not been officially considered. President Palmer's idea of an equitable price is considered unreasonable, and if there were a favorable opportunity for disposing of his road he would probably at once reduce his limit about $\$ 3,000,000$. The report that the Atchison wants to absorb the Denver Western and unite it with the Colorado Midland is an old one and cannot be substantiated The Denver's Salt Lake City extension scheme seems to have come to a standstill pending some disposition of the Denver Western, and has progressed no further than its organization. The Denver, however, means to reach Salt Lake City over an independent line, and will do so, whether it has to build or whether the stockholders in May decide to buy the Western.'"
[The building of a second railroad from the Colorado line to Salt Lake would be another very bad example of the duplication of lines where they were entirely unnecessary, greatly to the injury of the interests of stock and bond holders. If the managers cannot agree upon a fair price for Danver \& Rio Grande Western, it is a case for rational arbitration, or in default of that, for the interference of stockholders. In all discussions upon this matter in the newspapers, as to cost of a new road, \&c., \&c., the most important point has been overlooked, namely, the fact that with two roads the traffic would be cut in half. For one road there will ultimately be a good business; with two roads, if they relied on this territory alone, both would probably starve.]
Fremont Elkhorn \& Missouri Valley.-This railroad, belonging to the Chicago \& Northwestern system, has filed amended articles of incorporation. The capital stock is fixed at $\$ 30,000,000$, and provision is made for extending its lines in Nebraska, Wyoming and Dakota. The headquarters are changed from Frement to Omaha.
Georgia Railroad \& Banking Co.-The board of directors of the Georgia Railroad \& Banking Company recently held a meeting and a resolution was adopted by the board, that, commencing April 15, 1888, regular quarterly dividends of two dollars and seventy-five cents each, per share of the capital stock of the company, be paid on the 15 th day of Janital sto and Ocher, This is equivalent to an uary, Aprise of 1 per cent a year in the rate of dividend.
Grand Rapids \& Indiana.-The following is a statement, in advance of the annual report, of the income account for 1887:

## Expenses.

Net earnings................................
1887. $\$ 2,361,901$
$1,516,997$
1886. $\$ 2,098,126$
$1,338,862$ $\$ 759,264$

Total net income
Interest on bonds
Advances to leased roads

Surplus
Increase in net earnings $\qquad$ \$126,287
\$14,187

1,328
$\$ 760,593$ 715,600
30,805 46,405 .........

Green Bay Winona \& St. Paul.-The gross earnings of this road in 1887 were $\$ 446,851$; net earnings, $\$ 113,761$.
Indiana Bloomington \& Western.-Chairman J. D. Campbell, of the I. B. \& W. Purchasing Committee, has issued a circular to the bondholders. It reviews the proceedings which preceded the organization of the new company under the preceded the Ohio Indiana \& Western Railway Company, on rame of 7887 when Austin Corbin w slected President. November 7, 1887, when Austin Corbin w s elected President. After the latter date the Committee proceeded with negotiations for the consolidation of the I. B. \& W. and Cincinnati Sındusky \& Cleveland companies. A final meeting of the companies was held in New York January 31, but they failed to agree upon any mutually satisfactory arrangement. It remains for the committee to submit such modifications of the original plan as will enable the new company to meet existing conditions, and to issue and distribute the $n \in \mathbb{W}$ securities.

The circular says: "Pursuant to the express authority contained in the reorganization agreements, your Committee borrowed, to make the cash payment required by the Court on completing the purchase, the
sum of $\$ 100,000$ upon a pledge of all the securities deposited; this sum sum of $\$ 100,000$ upon a pledge of all the securities deposited; this sum.
with the interest, remains to be provided for by the new Company. der the construction by the Ohio courts of the provisions of the lease of the C. S. \&C. roads, there was due for accrued and unpaid reatals the sum of $\$ 320,000$ up to the date of theappointment of the receiver, July 2 , 1886, for which a fina and conclusive judgment was rendered against the lien upon the property prior to that of the bonds under which the sale lien upon the property prior to that of the bonds under which the sale
was made, and the property was bid in subject to this lien. Under the proposed plan of consolidation it was provided that this amount, with interest, should be paid out of the new issue of first consolidated mortgage bonds. It is now necessary that provision should be made by the new Company for the payment of this sum, with interest, in cash, in addition to the amount borrowed upon the credit of the securities depos-
ited, both amounting April $\mathbf{1}$, including interest, to about $\$ 460,000$. * *, Your Committee therefore recommend that you authorize the new. Company to raise the required amount by an additional issue of bonds, not exceeding $\$ 500,000$, payable at such time, bearing such rate of interest, not exceeding 6 per cent, and hav
secure their prompt negotiation at par.
"The new Company, on entering upon the possession of the property, finds itself without any means of complying with those provisions of the reorganization agreement which provid for the parment of the accrued
interest up to the date of the new securities, in cash. The entire net interest up to the date of the new securities, in cash. The entire net
earnings were appropriated by the Receiver to the betterment and imearnings were appropriated,"
provement tof the property."

* "Sibject to the betterment and improvers, the Committee recommend that the new Company be authorized to fund the accrued interest into an issue of negotiable certiticates to accompany the bonds, bearing interest at the rate of 5 per cent, pay-
able semi-annually, redeemable by lot from time to time as the earnings able semi-annually, redeemable by lot from time to time as the earnings
will warrant, and payable at or before the maturity of the bonds severally, will warrant, and payable at or before the maturity of the bonds severally,
to which it pertains, and secured, principal and interest, by the same mortgages by which the bonds are secured. Under this modification the relative status of all classes of security holders will be preserved."
"The President of the new Company assures the committee that the new securities will be prepared as soon as the necessary consents to the
modifications are executed, and will be distributed as rapidly as they can be printed."

Lake Shore \& Michigan Southern.-This company's returns to the New Y rk Sjate Commissioners for the quarter and year ending Dec. 31, 1887, differ slightly from the estimated figures given in the Chronicle of Dec. 81 on page 886:

| Gross earnings Oper. expenses |  |  | - Year |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\$ 5,209,730$ $3,141,997$ | \$4,648,501 | 18,710 |  |
| Net earnin | \$2,067,733 | \$2,061,865 | \$8,157,421 | ,484.781 |
| er income | 56,9 | 48,67 | 129,1 | 110,751 |
| Total | \$2,124,651 | \$2,110,540 | \$8,286,579 | \$6,595 |
| Charge | 1,140,320 | 1,115,046 | 4,503,74 | 4,430,67 |
|  | \$984,331 | 99,3 | ,78 | \$2,164,854 |
| Dividends....... | \% 989,330 | \% 989,33 | 4\% 1,978,660 | 989,330 |
|  |  |  |  |  |

Louisville \& Nashville.-At Louisville, February 21, the stockholders' mee ing was held. The directors' action was approved. and it was decided by a vote of 168,422 shares against 4,115 to pay the dividends in stock for three years, according to the amount of net earnings applied to improvements, but not exceeding altogether a total of $\$ 5,000,000$. The resolution adopted on this point was as follows
Second-That the resolution passed by the Board of Directors on
January 9,1888 , declaring a dividend of 2 per cent from the earnings of the company for the six months ended December 31, 1887, payable in common stock of the company at par, is approved and ratified, and that $(\$ 30,000,000)$, be and the same is hereby increased to the amount of 6,000 shares ( $\$ 6000000$, being the sum necessary to pay the said dividend so declared, and to such further sum as shall from time to time be required to pay such dividends from net earnings as may hereafter be
declared by the directors, payable in stock at par, such issues not to exceed in all 50,000 shares $(\$ 5,000,000)$, additional stock.
Maysville \& Big Sandy.-A mortgage for $\$ 7,500.000$ has been made by this company in favor of the Union Trust Co. of New York, to secure the payment of bonds issued by it for this road. The mee'ing of tha sto $\quad$ kholders to ratify the mortgage will be held in Maysville, Ky., Feb. 29, after which construction work will be commenced. The road extends from Ashland, Ky., northwest through Maysville to Cincinnati, 135 miles, and will connect the latter city with the Chesapeake \& Ohio.-R. R. Gazette.
Memphis \& Charleston.-Work is expected to begin in the spring on an extension of this road from Stevenson, Ala, to Chattano ga, Tenn., about 38 miles. The company now uses the track of the Nashville Chattanooga \& St. Louss between these voints at a yearly rental or $\$ 60,000$, under a contract which will expire next fall.
New York \& Long Branch.-It is stated that a new traffic arrangement has been effected between the Pennsylvania Railroad and the Jersey Central for the operation of the New York \& Long Branch $\boldsymbol{R}$ tilroad. It provides for a joint guarantee of interest upon the bonds and dividends on the stock of the Long Branch Road.
New York Stock Exchange-New Securities Listed-The governing committee of the S ock Exchange have decided that dealings in Petroleum Pipe Line certificates should begin on March 1; they listed the following stocks and bonds :
Cincinnati Indianapolis St. Louis \& Chicago Railway$\$ 4,388,000$ additional first mortgage four per cent coupon gold bonds, making the total amount on the list to date $\$ 5,600,000$. Fort Worth \& Denver City Railway- $\$ 998,000$ additional first mortgage six per cont bonds, making the total amount listed $\$ 8,086,000$.
Chicago Burlington \& Quincy Railroad - $\$ 2,000,000$ additional four per cent Nebraska extension coupon bonds,
making the total amount listed $\$ 13,600,000$

Dakota \& Great Southern Railway- $\$ 1,856,000$ additional first mortgage five per cent gold bonds, making the total amount listed $\$ 2.856,000$.

St. Louis \& San Francisco Railway Company- $\$ 500,000$ first mortgage trust one hundred-year five per cent gold bonds;
Minnesota \& Northwestern Railroad - $\$ 1,845,00 \mathrm{~J}$ ad ditional first mortgage five per cent gold bonds, making the total amount now on the list $\$ 9.638,000$.
Pittsburg \& Western Railway- $\$ 250,000$ additional first mortgage four per cent gold bonds, making the total amount listed $\$ 9,350,000$

The Asbury Park National Bank- $\$ 100.000$ capital stock. St. Louis \& CHicago Railway- $\$ 900,000$ first mortgage consolidated six per cent gold bonds.
Duluth \& Iron Range Railroad - $\$ 3,500.000$ firs' mortgage coupon bonds and registered bonds for $\$ 1,000$ and $\$ 5,000$, into which the coupon bonds may be converted.
01d Colony Steamboat Co.-The Old Colony Steamboat Company's stockholders have voted to increass their capital stock to $\$ 1,200,000$ by the issue of $3,0 \hat{0} 0$ new shares to be offered pro rata to stockholders. It was also voted to assess th $\rightarrow$ new shares $\$ 100$ each, payable $\$ 50$ on February 27, $\$ 45$ on March 26 and $\$ 5$ on June 28. Interest will be allowed on pay ments to June 23 at the rate of 4 per'cent per annum.
Railroads in New York State.-The returns of the fol lowing roads for the quarter ending December 31 have bsen filed at Albany as follows:

Gross earnings .....
Net earnings
Other income.


| N. T. On | - |
| :---: | :---: |
| 1887. | ${ }^{1886}$ \$379, |
| 355,746 | +302,593 |

Total income
Surplus. $\begin{array}{r}\$ 68,280 \\ \hline\end{array}$

62,268
$\begin{array}{r}\$ 103,012 \\ 89,220 \\ \hline\end{array}$
$\$ 76,764$
83,935
$\$ 13,792$ def. \$7,171


St. Louis Bridge \& Tunnel R.R.-The statament of the St. Louis Bridge Company for the year ended December 31, 1887, shows gross earnings of $\$ 1,714,592$, an increase of $\$ 150,379$; net earnings, $\$ 963.962$, increase $\$ 67,163$; and surplus after paying all charges $\$ 49,335$, against a deficit in 1886 of $\$ 32,227$.
St. Paul Minneapolis \& Manitoba.-The contract for building the line of this road from Hinckley, Minn., its present junction with the St. Paul \& Duluth, northeast to West Superior about 75 miles, has been let to Foley Bros., of St. Cloud, Minn. The road will be built by the Eastern Minnesota.
Western New York \& Southern.-This is the name under which the Lackawanna \& Pittsburg has been reorganiz $\rightarrow$ d. It is expected that the extension from Perkinsville, on the main line of the roal, to Geneva, a distance of 46 miles, will be completed duing July.
Wisconsin Central Company.-A i ircular has been issued to pref. rred and common stockholders, stating that the Wisconsin Central Company proposes to complete a branch road from the cites of Wausau and M $\rightarrow$ rrill on the Wisconsin Riv $\rightarrow$ r to Abhotsford on the Wisconsin Central Railroad, sixty-eight miles long.
The counties of Marathon and Lincoln have appropriated about 50,000 acres of valuable timber lands to aid in the construction of the road, if The Wisconsin Central will carry the West-bound traftic developed by this new road over 160 miles of its road bet ween Abbotsford and St. Paul. The new country to be opened is a very extensive timber region, cipates such advantages from the permanent control of this branch that it proposes to lease the Merrill Wausau \& Abbottsford road for ninetynine years, and to pay an annual rental of thirty per cent of the gross earnings of the leased line; furnish the necessary rolling stock and guarantee the interest on its first mortgage bonds; and to pro-rate businoss
road. Arrangements already have been made for the construction of the new road, upon terms wnich reserve to the Wisconsin Central Company seventy per cent of the net profits, if any, arising under the eonstruction eontracts.
The Mer
The lease orrill Wausau \& Abbotsford R. R. Company will issue, subject to the lease of the Wisconsin Central, all its securities in payment for its completed railroad, viz, its first mortgage 53 year, 5 per cent gold bonds, at
the rate of $\$ 22,000$ per mile, say $\$ 1,500,000$. interest guaranteed by the Wisconsin Central; 50 year 5 per cent gold income bonds, non cumula-
 lative after June 1,1888 , at $\$ 12,000$ per mile, say $\$ 818,000$; and com-
mon stock at $\$ 8,000$ per mile, sav $\$ 545,000$. All of these stock will be mon stock at $\$ 8,000$ per mile, say $\$ 545,000$. All of these stocks will be trustees. The Wisconsin Central Co. offers to its own stockholders $\$ 1,500,000$ first mortgage bonds, $\$ 300,000$ incomes, $\$ 300,000$ preferred and $\$ 300,000$ common stock, all for $\$ 1,500,000$, payable in installments, the first on allotment, 20 per cent; Aprill 10,30 per cent, May 10,30 per cent, and June 1,20 per cent. The bonds will be dated and bear interest
from June 1, 1888. Each subseription of $\$ 10.000$ entitles the subseriber to receive $\$ 10,000$ tirst mortgage bonds, $\$ 2,000$ incomes, $\$ 2,000$ preferred and $\$ 2,000$ common stock. All Wisconsin Central stockholders. are given the right to subscribe pro rata, each holder of 100 shares being entitled to subscribe $\$ 1,000$; but stockholders who may desire may subscribe for any amount, subject only to the company's right to subscribe will expire March 10.

## mipuxts and Docmuents.

SEVENTH ANNUAL REPORT
TO THE STOCKHOLDERS

## of the

NEW YORK SUSQUEHANNA \& WESTERN RAILR)AD COMPANY.

The President and Board of Directors submit herewith their report of the operations of the Company for the fiscal year ending December 31, 1887.
The gross earnings of your Company for the fiscal year just clcsed were:

| From passe | \$259,521 58 |
| :---: | :---: |
| From freig | 行 |
| om car | 26,933 34 |
| From mail, expres | $\begin{array}{r}20,25342 \\ 9,841 \\ \hline\end{array}$ | From mail, expres 26,253342

20,54165
From miscellancous
$\qquad$
The entire operating expenses were : For maintenance of way. For cost of motive power and maintenance of rolling stock.
$\$ 150,88745$
For transportation
282,104 59
For miscellaneous..
Net earnings from traffic
To wheh add income from other sources, shown in detail in income account below

From which deduct amount for interest on funded debt, rentals and other charges, shown in detail in income
account below.................................

762,138 68
$\$ 633,04666$
27,159 33
$\$ 660,20599$
505,610 25
\$151,595 74
In order to show the comparative traffic earnings of the Cumpany for the last three fiscal years, the following statement is presented :

| Earnings. | Tear ending Dec. 31, 188 | Year ending Dec. 31, 1886. | Year ending liec. 31, 1887. |
| :---: | :---: | :---: | :---: |
| Passen | \$234,068 01 | $\$ 247,15460$ |  |
| Freight, coal and milk.... | $\begin{array}{r}807,18888 \\ 24,359 \\ \hline 65\end{array}$ | $\begin{array}{r} 830,953 \\ 24,386 \\ 20 \end{array}$ | $\begin{array}{r} 1,078,63535 \\ 26,933 \\ 34 \end{array}$ |
| Mail, express \& telegraph. | 17,976 17 | 18,976 85 | 20,253 42 |
| Miscellaneous ............ | 8,762 00 | 7,969 12 | 9,841 65 |
|  | \$1,092,354 63 | \$1,129,440 53 | \$1,395,185 34 |
| Operating expenses. Maintenance of way... | \$93,234 96 | \$113,108 94 | \$150,887 45 |
| Cost of motive power and maintenance of rolling stock | 230,918 54 |  | 282,104 59 |
| Transportation..... | 223,338 32 | 251,123 84 | 268,366 87 |
| Miscellaneous. | 39,949 34 | 40,837 59 | 60,779 77 |
|  | \$587,441 16 | \$637,661 65 | \$762,138 68 |
| Percentage of operating expenses to gross earn ings. | 53.77 | $56 \cdot 46$ | 4.62 |
| Net earnings | \$504,913 47 | \$491,778-88 | \$633,046 66 |

## The Gross Earnings of your company for the year

 ending December 31st, 1887, wereAn increase over those of 1886 of..................
And as compared with those of ' 85 , an increase of The Operating Expenses were.
An inerease over those of 1886 of
And as compared with those of ' $8 \pi$, an increase of
The Net Earnings from traffic were
an increase of
An increase over those of 1886 of $\qquad$
,395,185 34 265,74481 or $23 \cdot 51$
302,83071 302,83071 or $27 \cdot 72$ 762,13868 124,477 03 or $19 \cdot 52$
174,69752 or $29 \cdot 74$ 633,046 66 633,04666 141,26778 or $28 \cdot 72$
128,13319 or 25.37
Included in the operating expenses of 1887 is.the cost of all improvements and betterments made during the year, and also the cost of construction of three and eight-tenths miles of new double track.

## COAL TONNAGE

The coal tonnage of the company for the fiscal year wis 675,720 tons, showing an increase as compared with that of the previous year of 43,655 tons, or $6 \cdot 90$ per cent.
The past year has been one of unusual disturbance in the coal trade. Commencing with the early days of January, the coa'-transporting companies were confronted with an extended strike amongst the coal handlers at tide-water shipping points, virtually placing an embargo upon receipts and deliveries, except upon a very limited scale, during its continuance.
This strike, after a determined effort and a bitter struggle lasting during the month of January, completely collapsed, and its favorable result is evidenced in a more satisfactory control of the business of hand!ing and delivering coal at tidewater.
Later in the season labor disturbances occurred in the Lehigh region, and on September 10th the collieries in this entire region suspended operations on a demand from the employes for an increase in the wage basis.
In the Lackawanna re@ion, from which your company receives its coal tonnage, there has been but little interruption to production by reason of strikes.

A local disturbance at the "Dunn Mines," operated by Jermyn \& Co., the output from which is controlled by your company, took place on August 10th, resulting in a strike
which continued until December 10th, and during that period operations were entirely suspended at this colliery, depriving the company of at least 10,000 tons monthly of coal tonnage.
The only full month of production and transportation enjoyed by the company during the calendar year was December, when the output was 74,303 tons.
The average monthly tonnage for the first eight months was 50,133 tons, which was materially increased during the last four months of the year, the average tonnage for that period being 68,664 tons.
The coal received and transported during the year was from the following collieries, viz :
From the collieries of the Lackawanna Coal Co., Limited Tons.
128,531
$\qquad$ $\begin{array}{r}28,531 \\ 96,170 \\ \hline 67,\end{array}$ Winton Coal Co., Dolph Coal Co.
of John Jermyn
58,587
67,934 67,934
138,106
Spencer Brothers. 68,570
110,436
" outside operators. 68,570
10,436
otal 675,720

In order to show the rapid progress made by your company as a coal-carrying road, the following table giving the annual tonnage of the company since the first year of its coal traffic is presented:


From the above table it will be noticed that the tonnage for the past year, as compared with that of 1883, increased 346,198 tons, or 10506 per cent.
The production of an additional colliery known as the "Sibley Colliery," operated by Elliot, McClure \& Co., and having a monthly capacity of 10,000 tons, has been secured to your company.
From the foregoing statistical statements it will be seen that if business conditions justify steady production, with regular movement of tonnage, free from interruptions which strikes or other disturbances might occasion, your managestrikes or other disturbaces might occasion, your ment can confidently predict an output of $1,000,000$ tons for
the current year from the collieries controlled by your comthe cl
pany.
Of the ability of the collieries to produce this volume of tonnage there can be no question.
The company now has under its absolute control the entire output of eight collieries tributary to its system, which, with uninterrupted work, can produce not less than 4,000 tons and

Preparations are going forward to increase the number of its collieries. Negotiations are now in progress for the control of additional coal territory, and it can be confidently stated that an assured annual production of $1,500,000$ tons is absolutely secured to the company for a long period of time.
The past year has developed a large increased demand for anthracite coal, the aggregate production being $34,641,017$ tons, an increase over the production of 1886 of $2,504,65$ j tons. Year by year the area of consumption widens, the great West steadily demanding a larger volume of tonnage, and it is not an unreasonable calculation to predict that the year 1892 will witness an anthracite production in excess of 189,000,000 tons

## $40,000,000$ tons

The value of anthracite coal for the purposes of transportation can scarcely be estimated; the territory of limited extent being practically controlled by the six great coal-transporting companies, and cannot therefore be interfered with by the construction of competing lines.
Anthracite coal tonnage with the growth of population and development of manufecturing industries, must rapidly increase, and the value of the coal in the ground of necessity steadily appreciates.
Your company may be congratulated on its wonderful success in permanently securing so large a coal tonnage.

## IMPROVEMENTS AND BETTERMENTS.

During the past year the physical condition of your property has been fully maintained, and large expenditures have been made for improvements and betterments, which have been charged to operating expenses.
Four hundred and fifty tons of new sixty-pound steel rails, with heavy angle bar fastenings, were laid, at a cost of $\$ 18,32700$, Over sixty thousand new cross-ties and sixteen thousand feet of switch ties were placed in main track and sidings at a cost of $\$ 27,33800$. A new brick engine house, with iron turn-table and sidings, was built at Riverside at an aggregate cost of $\$ 7,184<0$.
To provide the necessary yard room at Paterson, to meet the growing demands of the company's traffic at that point, your management were obliged to make Riverside, a suburb of Paterson, the termini of all local trains.
In order to establish this terminal station thirty-five city lots were purchased at a cost of $\$ 11,55000$, which purchase has been charged to improvement and betterment account.
The engine house and appendages above mentioned were erected on this property.
The making of Riverside as the local terminal station has greatly facilitated the movement of the traffic at Paterson, and it will also prove to be a most important point for both passenger and freight business at no distant date.

## EQUIPMENT.

At the close of the fiscal year ending December 31st, 1886, the equipment consisted of 37 locomotives and 1,882 cars of all kinds, which have been maintained in proper order and repair during the year and the cost charged to operating expenses.
The equipment was increased during the year by the purchase of two Mogul locomotives, fifty refrigerator ice cars, fifty twenty-ton coal cars, and two caboose cars, at an aggregate cost of $\$ 69,324$, which has been charged to special equipment account.
One express car was built at the company's shops at a cost of $\$ 980$ and charged to operating expenses.
The present equipment is inadequate for the traffic of the company, and an increase of at least three locomotives, two hundred coal cars, fifty box cars, twenty-five gondola cars and four passenger coaches will be required during the current year in order to provide for the requirements of its business.
Of the additional equipment necessary for the current year's demands, your management have contracted for the purchase of fifty twenty-ton coal cars, twenty five gondola cars, and two locomotives; deliveries to be made during March and April next.
Tne equipment of the company on December 31st, 1887, consisted of :
Locomotives...
Locomotives........
Baggage and express cars
Freight and coal cars of ail

## DOUBLE-TRACKING OF ROAD

During the past year 38.10 miles of new double track between West End Trestle and New Durham, and Little Ferry and Ridgefield Park, were constructed at a cost of $\$ 26,207$, and charged to operating expenses.
The completion of these links between Jersey City and Paterson gave your company on December 31st, 1887, $4^{3} / 4$ miles of double track.
It is the expectation of your management to prosecute the work of construction of the double track to Hackensack during the current year, and they feel confident that by December 31st, 1888, your company will be operating a second track between Hackensack and West End Trestle, a distance of eleven miles.

As reported by your directors in their previous report, provision was made under the refunding plan, for the doubletracking of the road between West End and Paterson, and the purchase of additional equipment by the issue of second mortgage bonds to the amount of $\$ 364,000$.
Your management, fully realizing the requirements of the company for increased equipment, deemed it most to its interests to construct as far as practicable the double track out of earnings, and thereby leave the second mortgage bonds free for the purchase of new equipment.

Acting under this policy the cost of the second track constructed during the past year was charged, as reported, to operating expenses.

## MACOPIN RAILROAD.

The Macopin Railroad extending from Macopin Lake, Passaic County, New Jersey, to a point of connection with the main line of your Company at Charlotteburgh, New Jersey, a distance of one and one-half miles, was completed May 1st, 1887, and by means of which your Company has secured absolute control of a large increased tonnage from ice transportation,
The volume of business derived from this branch road during the past year from ice transportation exceeded 20,000 tons, and it is expected that the tonnage from this traffic for the current year will not be less than 75,000 tons.

In addition to affording large increased freight traffic, the Macopin Railroad, forming, as it does, direct connection with Macopin Lake, insures your Company a large summer passenger excursion business.

As was anticipated by your management, this lake has proved to be a most popular and attractive day resort for "summer excursionists," your Company having carried to the lake during the past season over 10,000 pas engers from the various points on its lines.
As reported by your Board of Directors in their last report, the ownership of this desirable branch road will be gradually acquired by your Company under a very advantageous agreement made for its purchase.
FUNDING OF BONDED INDEBTEDNESS AND CAR TRUSTS.
It is most gratifying to your management to be able to report the full and complete success of the "Refunding Plan" adopted in December, 1886, for the relief of your Company from the heavy annual payments required to be made for car trust liens, to provide for the liquidation of which the Company's bondholders were compelled to accept for their interest maturing during 1885 and 1886 half-cash payments and deferred interest coupon obligations for the balance.

The adoption and consummation of the refunding plan not only obviates the necessity of any further half-cash interest payments, but also releases the equipment embraced in the car trusts and vests the title thereto in your Company, thereby placing the Company in a position where its annual fixed charges can be fully provided for from its earnings.

The plan adopted by your management, and so successfully carried out, provided, as was fully explained in the last Annual Report of your Board, for the issue of new First Mortgage Refunding Fifty-year Five Per Cent Bonds to the amount of $\$ 3,750,000$, to be used in the retirement of the $\$ 2,500,000$ of old First Mortgage Six Per Cent Bonds of 1911, Car Trusts and Coupon Obligations issued for deferred interest payments during the years 1885 and 1886 from the First Mortgage Bonds.
It is also provided for the issue of Second Mortgage Fiftyyear Four-and-one-half Per Cent Bonds to the amount of $\$ 1,000,00000$ to be used, $\$ 636,00000$ thereof for the retirement os the Debenture Bonds of 1897 and Coupon Obligations issued for deferred interest therefrom, and the balance, $\$ 364,-$ 00000 for the acquisition of new equipment and the construction of the double-track between Jersey City and Paterson.
To demonstrate the success which has attended the efforts of your management in carrying out the desired plan for the placing of the Company on a full interest-paying basis, your Board would report that out of an issue of $\$ 2,500,00000$ of old First Mortgage Six Per Cent Bonds and $\$ 600,00000$ of Debenture Bonds there was but $\$ 23,00000$ of First Mortgage and $\$ 93,50000$ of Debenture Bonds unconverted into the new bonds provided for under the Refunding Plan, on Dec. 31, 1887. The very ready compliance on the part of the bondholders by the prompt exchange of their securities, is the best evidence that can be offered of the entire fairness of the Refunding Plan adopted with unanimity by the Board of Directors, and with rare exceptions so generally approved by the security holders of the Company.
MIDLAND RAILROAD COMPANY OF NEW JERSEY SECURITIES.
The amount of the several classes of these securities, consisting of capital stock, income bonds and scrips, converted into the preferred and common stock of the company, up oDecember 31st, 1887, is as follows:
The issue of these securities was.
Amount converted to December
Amount co - verted during year.
$31,1886 . \$ 7,152,705 \mathrm{ra}^{\$ 8}$ 421,534 00

7,574,23900
Leaving amount unconverted December $31,1887 \ldots \ldots . \overline{\$ 1,422,940} \overline{00}$ Divided as follows : Capital stock

Scrip, No !1.
$\$ 1,422,94000$

## ONCLUSION

The results oltained from the operations of your property during the past year have excecded the reasonable expectations of your management, and with a continuance of the increased business now shown in all departments of the company's traffic, the results of the current year's business must show increased net earnings.

In order to acquaint the stockholders with tre company's operations as soon after the closing of the fiscal $\mathrm{y} f \mathrm{ar}$ as the accounts would warrant, it was deemed expedient by your board to change the date of the holding of the annual meeting of stockholders for election of directors from the first Thursday in May to the last Thursday in February in each year. This has been done by amending the by-laws of the company to meet the desired change

To the officers and employes the company is indebted for earnest and faithful attention to their respective duties during the year.
A statement in detail of the operations and betterments of the road during the year will be found in the accompanying reports.
In conclusion your board beg to congratulate the bond and stockholders upon the successiul consummation of the refunding plan, by the operations of which your company has been placed in a sound financial condition.

By order of the Board of Directors.
New York, February 21st, 1888.
INCOME ACCOUNT FOR THE FISCAL YEAR ENDING
DECEMBER 31, 1887.
Dr.
To operating expenses
.............. $\$$
Maintenance of way.
Cost of motive power and maintenance of
rolling stock.
Transportation.
Miscellaneous
Net earnings.
282.10459
268.36687

268,36687
60,77977
$\$ 762,13868$
633,04666
$\$ \overline{\$ 1,395,18534}$
To interest on funded debt-
First mortgage refunding bonds, $\$ 3,750,000$ second mortgage bonds, $\$ 636,000$ at $41_{2}$ per cent. . First mortgage Midland RR. Co. of N. J .
bonds, $\$ 3,500,000$ at 6 per cent. bonds, $\$ 3,500,000$ at 6 per cent................. First mortgage Paterson Extension RR. Co. To rentals-
Middletown Unionville \& Water Gap RR Passaic \& New York RR. To interest on mortgages on real estate... To surplus for year.....

187,50000
28,62000
210,00000
$15,00000-441,12000$
22,00000
$\begin{array}{r}22,49450 \\ \hline . . . . . . . . .\end{array}$ ................

26,49450
2,54110
2,54110
25,45465
35,45465
54,59574
660,20599

354,95464 69,100 179,95 $\begin{array}{r}1660,582 \\ 25 \\ 25,607 \\ 15 \\ \hline\end{array}$ 25,60715
130,41689
\$29,903,257 78
Capital stock.
Cr.
$\qquad$ $\$ 8,500,000$
Less second mortgage bonds held for equip ment, ete. Audited pay-roiis and vouchers.
Loans, secured by collateral
Current accounts
Interest and rentais accrued, but not due. Prondit department liabilities.

$21,000,00000$ $364,000-8,136,00000$ 30,30969
135,000
00 135,00000
88,03631 117,505 62 173,03266 39,988 00
\$29,903,257 78
COAL TONNAGE FOR FISCAL YEAR ENDING DEC. 31, 1887.


Average tonnage per month, 56,310 tons.
AMOUNT AND MATURITY OF MORTGAGE DEBT, JAN. 1, 1888.

| Oharacter of Bonds. | $\begin{gathered} \text { Author- } \\ \text { ized } \\ \text { issue. } \end{gathered}$ | $\left(\left.\begin{array}{c} \text { Amount } \\ \text { out- } \\ \text { standing } \end{array} \right\rvert\,\right.$ |  | Date of maturity. | terest ayable. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{\text { 1stmort.refunding gold }}$ bds, N.Y.Susq.E West. | $3,780,0$ | 3,750,000 | 5 | Jan. 1,1937 | Ja |  |
| mort. gold bunds, N. | 1,000,000 | 636,000 | 41/8 | Feb. 1, 1937 |  |  |
| mort. gold ds ds, Mid- | $3,500,000$ | 3,50, | 6 |  |  |  |
|  |  | 250,000 | 6 | June 1, 1910 | J |  |
|  |  | 8,136;000 |  |  |  |  |

MLLEAGE-LEASED AND OWNED IN FEE-DECEMBER 31, 1887 Owned in Fee.
From West End, Jersey City, New Jersey, to Gravel Place, PennFrom Two Bridges, Sussex County, New Jersey, to Unionvile,
New York........................................................ From Columbia Junction, New Jersey, to Delaware, New Jersey. Pennsylvania
From Paterson Extension Branch
Total number miles owned
Total number miles of second track
Total number miles of side track $\qquad$ 4.75
$34 \cdot 4$ Leased.
From Unionville. New York, to Middletown, New York.... 13.90 From Passaic Branc
From Lodi Branch
3.00
1.75
1.50
2.50

From trackp PennsylvaniaRailroad
Total number miles oporated. $156 \cdot 70$

Louisville Southern.-The grading is finished from Louisville to Harrodsburg Junction, a distance of eighty miles, and is ready for the track. The extension to Danville, nine miles from Harrodsburg, is all surveyed, and contracts will be let within the next 90 days for the grading and tracklaying. The extension from Lawrenceburg to Lexington, Ky., about 25 miles, is all surveyed, and contracts will be let for grading and tracklaying soon. In the spring surveys will be made for the extension from Lawrenceburg through Versailles, to Three Forks, Ky., a distance of about 70 miles.
Tracklaying on the Louisville end is completed for 17 miles, and is being continutd at the rate of $1 / 2$ mile per day. From Harrodsburg the track is laid for 13 miles. A 60 lb . rail is used. The contractors expect to finish this work by April 1, and the railroad company will have trains running May 1.Railroad Gazette

## The fommercial times.

## COMMERCLAL EPITOME

Friday Night, Feb. 24, 1888.
The week has been broken by a close holiday (Washington's Birthday) and is almost wholly without incident affecting mercatile values. The aspects of European politics continue to absorb close attention, and are the cause of uneasiness. The weather has turned spring-like, and we hear less of adverse crop prospects. Rains and melting snow have caused the local floods which attend each recurring spring. It is intimated that the new tariff bill will be reported to the Lower House soon. Its discussion will occupy many weeks, but the passage of some measure of the sort seems highly probable. Regular trade has been fair and speculation in leading staples moderately active.

Business in lard on the spot has been quiet, and a slight improvement in values, which was made early in the week, has not been fully maintained. To-day the market was weak, closing at 765 c . for prime city, $8 @ 8.05 \mathrm{c}$. for prime to choice Western, 790 c . for refined to the Continent and 8.65 c . for South America. The speculation in lard for future delivery opened the week with some show of strength and activity, but soon weakened and became dull. To-day the market was slightly depressed, but closed steady.
daily closing prices of lard futures.


Pork has been dull, but prices rule about sttady; mess, $\$ 15 @ \$ 1550$; extra prime, $\$ 13 @ \$ 1325$, and clear, $\$ 1625 @$ $\$ 1850$. Cutmeats are easier, with considerable recent sales of pickled bellies of medium weights at $71 / 4073 / 8 \mathrm{c}$., and current quotations are pickled bellies, $71 / 8 @ 71 / 2 \mathrm{c}$., shoulders, $63 / 4 @ 67 / 8$ c. and hams, $93 / 4 @ 10 \mathrm{c}$.; smoked shoulders, $73 / 4 @ 8 \mathrm{c}$. and hams 103/4@11c. Beef is nearly nominal at $\$ 7 @ \$ 8$ for plain mess and $\$ 8 @ \$ 850$ for packet, per bbl.; India mess quoted $\$ 16 @ \$ 18$ per tierce, and beef hams $\$ 16 @ \$ 1650$ per bbl. Tallow is dull at $45 / 8 @ 43 / 4 \mathrm{c}$. Stearine is quiet at $83 / 8 @ 81 / 2 \mathrm{c}$. Oleomargarine is steady at $61 / 2 \mathrm{c}$. Butter is quiet at $20 @ 30 \mathrm{c}$. for creamery, the outside figure for Elgin fancy; Western extra selling at 28c. State dairies 19@26c. and Western factory $15 @ 23 c$. Cheese is steady; State factory, full cream, 101/2@ $121 / 2 \mathrm{c}$. and skims 4@10c.
The coffee market has further declined, and quotations on the spot are unsettled and nominal. Rio options declined sharply on Tuesday and again yesterday, under depressing foreign advices, making the lowest figures in many months. To-day there was some natural reaction, closing this afternoon with sellers as follows for delivery in 1888 :

|  | June ..... . . . . $11 \cdot 05 \mathrm{c}$. | October. |
| :---: | :---: | :---: |
| March............ 114.4.c. | Juiy............ 10.75c. | Novembe |
| April .............. $11 \cdot 25 . \mathrm{c}$. | August ..... $.10 \cdot 10 \cdot 60 \mathrm{c}$. | December .... $10^{\circ} 200$ |
| Мау.......... ......11•1อ̄c. | September.....10•40c. |  |

 Raw sugars are firmer at 4 13-16c. for fair refining Cuba, and 5 7-16c. for Centrifugal, 96 deg. test., and a cargo of Iloilo, $841 / 2$ deg. test., sold to-day at $41 / 4 \mathrm{c}$. Molasses quiet at 20 c . for 50 deg. test. The tea sale yesterday went off at steady prices Kentucky tobacco is unchanged; 300 hhds. sold, mostly for export, at unchanged prices. Setd leaf in fair request, sales for the week aggregating 1,195 cases, as follows: 300 cases 1881 and 1885 crops, Pennsylvania, $91 / 4 @ 14 \mathrm{c}$.; 220 cases 1886 crop, Pennsylvania, 10@18c.; 250 cases 1886 crop, Wisconsin Havana, 8@10c.; 125 cases 1886 crop, New England Havana 12@28c.; 150 cases 1886 crop. Dutch, $9 @ 11$ c., and 150 cases sundries, 7@28c. ; also, 450 bales Havana, 60 c.@ $\$ 1$ 10, and 200 bales Sumatra, $\$ 140 @ \$ 185$.
The Metal Exchange has been rather dull during the week, but to-day was fairly active. There was a considerable movement in ingot copper, but at easier prices; the sales aggregat ing 700,000 lbs. at $16 \cdot 10 \mathrm{c}$. for Feb., $16 \cdot 10 @ 16 \cdot 15 \mathrm{c}$, for March and 16.25 c . for July. Lead was more active, at hardening values; sales 500 tons domestic at $5071 / 2 @ 5 \cdot 10 \mathrm{c}$. for Febiuary and March and $5 \cdot 15 @ 5 \cdot 171 / 2 \mathrm{c}$. for April. Straits tin sold in a small way at $361 / 2 \mathrm{c}$. for February, 35.95 c, for March and $31 \cdot 45 @ 31 \cdot 35 \mathrm{c}$. for for May. Spelter is dull at $51 / 4 \mathrm{c}$. The interior iron markets are dull and drooping.
Crude petroleum certificates are without decided change cosing easier a 1018 . 120 for common to good strained.

## COTTON.

Friday, P. M., Feb. 24, 1888. The Movement of the Crop, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening (Feb. 24), the total receipts have reached 69,024 bales, against 84,137 bales last week, 99,583 bales the previous week and 98,668 bales three weeks since, making the total receipts since the 1st of September, 1887, 4,835.897 bales, against $4,776,234$ bales for the same period of 1886-7, showing an in crease since September 1, 1887, of 59,663 bales.

| Receipts at- | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galveston. | 974 | 337 | 645 | 1,007 | 737 | 354 | 4,054 |
| Indianola, \&e. |  |  |  |  |  |  |  |
| New Orleans ... | 3,881 | 4,231 | 6,195 | 5,747 | 4,425 | 2,681 | 27,160 |
| Mobile........... | 436 | 192 | 638 | 86 | 363 | 47 | 1,762 |
| Florida.... |  |  |  |  |  | E0 | 50 |
| Savannah .. | 1,574 | 1,670 | 1,174 | 476 | 1,048 | 800 | 6,742 |
| Brunsw'k, \&e. |  |  |  |  |  | 1,746 | 1,746 |
| Charleston..... | 1,062 | 2,267 | 908 | 1,153 | 1,027 | 1,008 | 7,425 |
| Port Royal, \&e |  |  |  |  |  | 215 | 215 |
| Wilmington .... | 1,187 | 164 | 220 | 114 | 66 | 102 | 1,853 |
| Wash'gton, \&c |  |  |  |  |  | 8 | 8 |
| Norfolk ........ | 627 | 552 | 873 | 1,233 | 770 | 1,130 | 5,185 |
| WestPoint, \&c | 930 | 398 | 1,341 | 641 | 855 | 2,684 | 6,849 |
| New York...... | 490 | 249 | 501 | 360 | 470 | 1,320 | 3,390 |
| Boston . | 84 | 122 | 128 | 111 | 71 | 256 | 772 |
| Baltimore |  |  |  |  |  | 1,246 | 1,246 |
| Philadelphia,\&c | 76 | 26 | 101 |  | 254 | 110 | 567 |


| Totals this week | $\overline{11,321}$ | $\overline{10,208}$ | $\overline{12,724}$ | $\overline{10,928}$ | $\overline{10,086}$ | $\overline{13,757}$ | $\overline{69,024}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | For comparison we give the following table showing the week's total receipts, the total since September 1, 1887, and the stock to-night, and the same items for the corresponding periods of last year.


| Receipts to$\text { Feb. } 24$ | 1887-88. |  | 1886-87. |  | Stock. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This Week. | $\begin{array}{\|c} \text { Since Sep. } \\ 1,1887 . \end{array}$ | This Week. | Since Sep. $1,1886$. | 1888. | 1887. |
| Ind'nola, \& | 4,054 | 617,292 | 5,814 | 674,318 | 28,140 | 53,160 |
| New Orleans. | 27,160 | 1,510,055 | 38,526 | 1,532,751 | 316,247 | 349,883 |
| bile. | 1,762 | 195,403 | 3,993 | 201,636 | 30,223 | 19,978 |
| Florida | 50 | 22,708 | 270 | 754,859 |  |  |
| Savannah . | 6,742 | 806,574 | 11,774 |  | 68,449 | 69,282 |
| Brunsw., \&e | 1,746 | 679,760 | 312 | 25,744 | … | 20,225 |
| Charleston | 7,425 |  | 6,054-431 | $\begin{array}{r} 370,216 \\ 16,016 \end{array}$ | 37,143 |  |
| P.Royal, \&c | 215 | 13,160 |  |  | 443 | 703 |
| Wilmington | 1,853 | $\begin{array}{r} 166,985 \\ 4,644 \end{array}$ | 877 | $\begin{array}{r} 130,577 \\ 3,711 \end{array}$ | 11,156 | 4,032 |
| Wash't'n, |  |  |  |  | 36,224 |  |
| Norfolk.. | 5,185 | 422,722 | 7,752 | 497,835 |  | 31,506 |
| W.Point, \& | 6,849 | 452,77963,474 | 5,742$\mathbf{2 , 0 7 4}$ | 298,91177,539 | 3,655274,231 | 8,809252,371 |
| New York Boston... | 3,390 |  |  |  |  |  |
| Boston.... | 772 | 62,693 | 2,074 4,491 | 78,488 | 274,231 18,000 | $\begin{array}{r} 252,371 \\ 10,500 \end{array}$ |
| Baltimore Phil'del'a, | 1,246 | 27,564 | $\begin{aligned} & 5,000 \\ & 1,900 \end{aligned}$ | $\begin{aligned} & 60,685 \\ & 30,825 \end{aligned}$ | $\begin{aligned} & 18,865 \\ & 25,855 \end{aligned}$ | $\begin{aligned} & 20,904 \\ & 22,008 \end{aligned}$ |
| Phil'del'a, | 567 | 22,614 |  |  |  |  |
| on may be made with other y give below the totals at leading ports for six seasons. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts at- | 1888. | 1887. | 1886. | 1885. | 1884. | 1883. |
| Galvest'n, \&c | 4,054 | 5,814 | 6,320 | O 2,921 | 7,246 | 40 |
| New Orlea | 27,160 | 38,526 | 34,502 | 2 21,542 | 31,859 | 46,619 |
| Mobile ..... Savannah | 1,762 | 3,993 | 4,440 | 2,018 | 2,474 | 3,264 |
| Charlest'n, de | 6,742 | 11,774 | 12,622 6,208 | 8 - 6,450 | 8,469 | 13,417 |
| Wilm'gt'n, \&c | 1,861 |  |  | 4,835 | 10,126 | 13,773 |
| Norfolk. | 5,185 | 7,752 |  |  | 484 | 2,360 |
| W't Point, \&c | 6,849 | 5,742 | 5,763 | 1,530 | 5,968 | 5,912 |
| All other | 7,771 | 14,047 | 13,338 | 8 6,354 | 5,897 | 9,625 |
| Tot. this week | 69,024 | 95,013 | 92,867 | 750,312 | 76,487 | 135,321 |

Since Sept. 1. $\overline{4835,897} \overline{4776,234} \overline{4536,847} \overline{4390,034} \overline{4340,218} \overline{4901,714}$ Galveston includes Indianola; Charleston includes Port Royal, \&ce;
The expincludes Moreh'd City, \&c.; West Pointincludes City Point, \&e-
The exports for the week ending this evening reach a total of 100,130 bales, of which 76,094 were to Great Britain, 187 to France and 23,849 to the rest of the Continent. Below are the exports for the week and since September 1, 1887 .

| Exports from- | Week Ending Feb, 24. Exported to- |  |  |  | From Sept. 1, 1887, to Feb. 24, 1888 Exported to - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great 1 Brit'n. | France | $\begin{aligned} & \text { Conti- } \\ & \text { nent. } \end{aligned}$ | Total <br> Week. | Great Britain. | IFrance | Continent. | Tot |
| Galveston |  |  | 803 | 803 | 223,970 | , | 35 |  |
| New Orleans. | 24,134 |  | 14,843 | 43,977 | 529,694 | 220,573 | 309,182 | 1,059,449 |
| Mobile...... | 7,882 |  |  | 7,382 | 62,488 |  |  | 62,488 |
| Florida. |  |  |  |  | 3,448 |  |  | 3,446 |
| vannah | 1,874 |  | 3,200 | 5,074 | 177,269 | 12,480 | 217,522 | 407,271 |
| Charleston. |  |  | 1,770 | 1,770 | ${ }^{87,815}$ | 25,838 | 160.286 | 253,940 |
| Wilmington |  |  |  |  | 71,798 | 6,395 | 37,635 | 115,786 |
| Norfolk.. |  |  |  |  | 200,603 |  | 3,375 | 203,978 |
| West Point, \&c | 10,035 |  |  | 10,035 | 185,200 |  | 1,099 | 188,289 |
| New York.. | 19,094 | 187 | 3,233 | 22,514 | 350,003 | 24,603 | 180,406 | 535,015 |
| Boston | 6,545 |  |  | 6,545 | 134,692 |  | 1,996 | 136,988 |
| Baltimore | 1,530 |  |  | 1,530 | 78,340 | 1,805 | 25,214 | 105,359 |
| Phila | E00 |  |  | 500 | 38,185 |  | 3,860 | 42,02 |
| Total ........ | 76,094 | 187 | 23,849 | 100,130 | 2.123,751 | 295.72 | 997 | 116.8 |
| Total 1886-7. | 58,424 | 9,037 | 16.8त9 | 84830 | 2.132.24 | 440.354 | 851.582 | 3.2924 .1 |

In addition to above exports, our telegrams to-night also give us the following amounts of cotton on shipboard, not cleared, at the ports named. We add similar figures for New York, which are prepared for our special use by Messrs. Carey, Yale \& Lambert, 24 Beaver Street.

| Feb. 24, AT- | On Shipboard, nol cleared-for |  |  |  |  | Leaving Stock. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Britain | France. | $\begin{gathered} \text { Other } \\ \text { Foreign } \end{gathered}$ | Ooastwise. | Total. |  |
| New Orleans. | 16,532 | 5,596 | 19,534 | 1,736 | 43,398 | 272,849 |
| Charleston .... | ${ }_{2} \mathrm{~N} 0000$ | None. | None. | None. 700 | None. | 30,223 23,743 |
| Savannah | 5,100 | None. | 11,300 | 1,500 | 17,900 | 50,549 |
| Gaiveston | 2.070 10,000 | None. | 3,394 | 3,952 | 9,416 | 18,724 |
| New York, | 2,200 | 700 | 6,500. | None. | 12,400 | 264,831 |
| Other ports | 9,000 | None. | 1,000 | None. | 10,000 | 67,974 |
| Total 1888... | 46,902 | 6,296 | 52,428 | 9,888 | 115,514 | 753,117 |
| Total 1887...... | 77,932 88,965 | 11,651 | $\begin{aligned} & 62,641 \\ & 58,213 \end{aligned}$ | $10,178$ | $\begin{aligned} & 162,402 \\ & 173,365 \end{aligned}$ | 700,959 851,025 |

The speculation in cotton for future delivery at this market was dull and weak on Saturday last, but at the lower prices Monday's business was comparatively active, there having been some buying to cover contracts, and a partial revival of speculative confidence. The marked reduction in receipts at the ports, as compared with the corresponding week last year, had little effect, because it was the general remark that last year the movement fell off very sharply after the first of March. On Thursday there was a fresh decl:ne, \&specially in the early months, under the impression that the coming month must witness a process of liquidition that may cause more or less depression in values. Foreiga advices were discouraging also, and a long crop estimate came from New Orleans. To-day a weak opening was followed by an adzance on the report that short notices for March had been stopped to the extent of 40,000 bales. Business was suspended some minutes before the close by the sudden death of $\mathrm{Mr}, \mathrm{C}$. $\mathrm{L}_{\text {。 }}$ Greene, a much respected member of the Cotton Exchange. Cntton on the spot declined 1-16c. on Monday. To-day the market was quiet but steady at 109 -16c. for midaling uplands.
The total sales for forward delivery for the week are 433,500 bales. For immediate delivery the total sales foot up this week 959 bales, including 10 for export, 924 for consumption, 25 for speculation and - in transit. Of the above - bales were to arrive. The following are the official quotations for each day of the past week-Feb. 18 to Feb. 24.

| UPLANDS. | Sat. | Mon. | Tues | Wed | Th. | Fri ${ }^{-}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ordinary <br> Strict Ordinary $\qquad$ <br>  | $78{ }_{4}$ 81 | ${ }_{83}^{711}{ }_{16}$ | ${ }_{83}^{7116}$ |  | ${ }_{83}^{711}{ }_{16}$ | ${ }_{83}^{711_{16}}$ |
| Gowd Ordinary | ${ }_{93}{ }^{14}$ | ${ }_{918}^{816}$ | ${ }_{918}^{8316}$ |  | ${ }_{916}^{8316}$ |  |
| Brrict G od O Low Middling | ${ }^{911}{ }^{16}$ | $9^{55}$ | $9{ }^{58}$ | 6 | $9_{95}{ }^{5}$ | ${ }_{958}^{988}$ |
| 8trict Low Mi | ${ }_{107}^{1018}$ |  | 101 1038 108 | 2 | ${ }_{1038}^{1018}$ | 10118 1038 |
| Midding | 1058 | $109{ }_{16}$ | $10^{9} 18$ | $\stackrel{\square}{\circ}$ | $109{ }^{\circ}$ | $1091{ }^{\circ}$ |
| Good Middlin | ${ }^{107^{7} 8}$ | ${ }_{11013}^{18}$ | ${ }^{10113_{16}}$ | \% | ${ }^{1013} 16$ | ${ }_{1113_{18}}$ |
| Mrict Good M | ${ }_{1112}^{118}$ | ${ }_{11716}^{111_{16}}$ |  |  | ${ }_{111118}^{18}$ | ${ }_{11116}$ |
| Fair........... | $12{ }^{1} 8$ | ${ }_{121}^{16}$ | ${ }_{121}^{16}$ |  | ${ }_{121} 11_{16}^{18}$ | ${ }_{1218}^{111_{18}}$ |
| GULF. | Sat. | Mo | Tues | Wed | T1 |  |
| Ordinary 8 ¢rict Ordinar.............. \% io | ${ }^{7} 78$ | ${ }_{85}^{719} 16$ | ${ }_{85}^{713}$ |  | ${ }_{7}^{713} 16$ |  |
| Btrict Ordinary ......................... | ${ }_{95}^{83}$ | ${ }_{9}^{81_{4}}{ }_{16}^{6}$ | ${ }_{9}^{85}{ }^{16}$ | . | ${ }_{9}^{85_{16}}$ |  |
| 8triet Good Ordi | ${ }_{9116}^{16}$ | ${ }_{94}{ }_{4}^{4}$ | ${ }_{9}{ }_{4}{ }_{4}$ |  | ${ }_{93}{ }^{14}$ | ${ }^{9}{ }^{9} 4$ |
| Low Middline | $10^{14}$ | $10^{3}{ }_{16}$ | $103_{16}$ | $\stackrel{6}{6}$ | $10^{3}{ }_{16}$ | $103_{16}$ |
| Middling ... | ${ }_{1094}^{109}$ | ${ }_{1012}$ | ${ }^{1012}$ | - | $1{ }^{102}$ | 1012 |
| Good M | 11 | 1015 | $1015{ }_{16}^{16}$ | 4 | ${ }_{101516}^{16}$ | ${ }^{1015} 1{ }^{16}$ |
| Striet Good Middling F | $11^{1} 4$ | $113{ }^{16}$ | $113_{16}^{16}$ | : | ${ }_{113}{ }_{116} 16$ | ${ }_{113}{ }_{16}$ |
| Mair ....... | $1{ }^{1158}$ | ${ }_{123}{ }_{12}^{115}$ | ${ }_{123}^{16}{ }_{16}^{16}$ | , |  | ${ }_{12}^{19} 18$ |
| STAINED. | Sat | Mon | Tues | Wed | Th. | Fri. |
| d Ordinary $\ldots$........... \% $^{\text {l }} \mathrm{lb}$. |  |  |  |  |  |  |
| 8trict Good Ordinary............. | $\begin{aligned} & 83_{8}^{18} \\ & 00_{8} \end{aligned}$ | ${ }_{916}^{85}$ | ${ }^{85}{ }^{\circ} 16$ |  | $8{ }^{8} 16$ | $8{ }^{88}$ |
| Middling .... | ${ }_{0316}^{95}$ | ${ }_{10{ }^{18}}^{4}$ | - ${ }^{91}{ }^{14}$ | day. |  |  |

MARKET AND SALES.
The total sales and future deliveries each day during the week are indicated in the following statement, For the convenience of the reader we also add a column which shows at a glance how the market closed on same days.

|  | SPOT MARKEETCLOSED. | Sales of spot and transis. |  |  |  |  | Futures. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} E x- \\ \text { port. } \end{gathered}$ | $\begin{aligned} & \text { Con- } \\ & \text { sump } \end{aligned}$ | $\begin{aligned} & \text { Spec- } \\ & \text { uve' } \end{aligned}$ | $\begin{gathered} \text { Tran- } \\ \text { sit. } \end{gathered}$ | Total. | Sales. | Detiv eries. |
| Sat.. | Very Dull. | 10 | , |  | $\ldots$ |  | 40,400 |  |
| Tues. | Quiet \& steady.. |  | 177 |  |  | 177 | 141,200 63,900 |  |
| Thurs | E |  | . Holi | day. |  |  |  |  |
| Fri... | Firm |  | ${ }_{326}^{285}$ | 25 |  | 310 | 88,100 99,900 |  |
| Total. |  | 10 | 924 | 25 | ..... | 959 | 433,500 |  |

The daily deliveries given above are actually delivered the day previous to that on which they are reported.
The Sales and Prices of Futures are shown by the following comprehensive table :

|  |  |  |  |  | d |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2 \\ & 2 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  | － |
| 5 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |  | 쿤 |
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|  |  |  |  |  |  |

＊Iralunes saies in Rentember．1887，tor Reptember，258，200；Ser－ ＂I Inlunes saies
tember－October．for Octoher．570，200；September－November，for No－ vember．481，600；September－December，
tember－January，for January，2，2566 0 ． week to give，the average price of futures each day for each month．It will be found under each day following the abbreviation＂Aver＂．The wiverage for each month for the week is also given at bottom of table． Transferable Orders－Saturday， $10 \cdot 50 c .:$ Monday， 10.500 ．；Tuesday， 1050 c ．；W ednesday，－c．；Thursday， 10.45 c ．；Friday， 10.550

The following exchanges have been made during the week ： 02 pd to exch． 1,000 June for July． 122 pd．to exch． 400 Mar ．for July． $\because 17 \mathrm{pd}$ ．to exch． 100 Mar ．for June．$\quad .07 \mathrm{pd}$ ，to exch． 100 Mar ．for April． -21 pd．to exch．200 Mar．for Aug． 07 pd．to exch． 900 Mar．for April． -07 pd ．to ex eh． 100 Feb for Mar， 26 pd ，to exch． $1,400 \mathrm{Mar}$ ．for Aug． 13
14
－The Visible Supply of Cotton to－night，as made up by cable and telegraph，is a fuiluws．The Continental stocks，as well as
and consequently all the European figures are brought down to Thursday evening．But to make the totals the complete figures for to－night（Feb．24），we add the item of exports from the United States，including in it the exports of Friday only．

| Stock at Liverpool ．．．．．．．．．．．．．．．． | $\begin{array}{r} 847,000 \\ 26,000 \end{array}$ | $\begin{array}{r} 1887 . \\ 960,000 \\ 10,000 \end{array}$ | $\begin{array}{r} 1886 . \\ 709,000 \\ 17,000 \end{array}$ | $\begin{array}{r} 1885 . \\ 945,000 \\ 32,000 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total Great Britain stock． | 73，000 | 970，000 | 726，000 | 0 |
| Stock at Hamburg．． | 4，200 | 3，000 | 4，000 | 7，500 |
| Stock at Bremen | 46，000 | 33，800 | 41，100 | 49，200 |
| Stock at Amster | 25，000 | 31，000 | 30，000 | 0 |
| Stock at Rotter |  |  |  |  |
| Stock at Antw | 17，100 | 1，200 | 160，100 | 213，000 |
| Stock at Havre | 178,000 2,000 | 259,000 3,000 | 160,000 5,000 | 213，000 |
| tock at Mar | 2,000 43,000 | 3,000 42,000 | 64，000 | 70，000 |
| Stock at Ge | 5，000 | 7，000 | 9，000 |  |
| Stock | 4，000 | 9，000 |  | 6，000 |
| tal Continental | 08，8 | 389，400 | 319，500 | 410，300 |
| Total European stocks | 1，181，800 | 1，359，400 | 1，045，500 | 1，387，300 |
| India cotton afloat for Europe． | 137，000 | 184，000 | 145，000 | 99，000 |
| Amer．cott＇n afloat for Eur＇pe． | 313，000 | 405，000 | 379，000 | 329，000 |
| Egypt，Brazil，\＆o．，afit for E＇r＇pe | 57，000 868,631 | 863，000 | 1，025，290 | 802，225 |
| Stock in United states ports．． <br> Stock in U．S．interior towns．． | 868，631 | －870，905 | $1,025,290$ 414,172 | 800，972 |
| United States exports to－day． | 30，316 | 22，098 | 23，445 | 20，400 |

Total visible supply ．．．．．．．．$\overline { 2 , 9 0 7 , 8 5 0 } \longdiv { 3 , 1 4 8 , 7 6 4 } 3,049,4072,865,897$ Of amercan the totals of American and other descriptions
 Unite

（密 The imports into Continental ports this week have been 35，000 bales．
The above figures indicate a decrease in the cotton in sight to－night of 235,814 bales as compared with the same date of 1887，a decrease of 141,557 bales as compared with the corres－ ponding date of 1886 and an increase of 41,953 bales as compared with 1885.
At the Interior Towns the movement－that is the receipts for the week and since Sept．1，the shipments for the week， and the stocks to－night，and the same items for the corres－ ponding period of 1886－87－is set out in detail in the following statement．

| $\stackrel{\text { H }}{\text { O }}$ |  |  | $\begin{aligned} & \text { H } \\ & \text { O } \\ & \text { む心 } \\ & \text { O } \\ & 0 \end{aligned}$ |  | $\begin{aligned} & -17 \\ & 0 \\ & 4 \\ & \frac{4}{62} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & \dot{\theta} \\ & \dot{H} \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { er } \\ & \stackrel{y}{0} \\ & 8 \end{aligned}$ |  | $\begin{aligned} & \underset{\sim}{\omega} \\ & \stackrel{\rightharpoonup}{\omega} \\ & \infty \\ & \stackrel{\infty}{2} \end{aligned}$ |  |  |
| $\omega$ <br> 0 <br> 0 <br> 0 <br> 0 <br> $\omega$ | $\begin{aligned} & \text { ల్ } \\ & \hline 0 \\ & .0 \\ & \underset{y}{\omega} \\ & \hline \end{aligned}$ |  MNJHem No ${ }^{\circ}{ }^{\circ}-10$ is WNTMN |  |  NODNHNONN NNON NoMU UNODOVONOHONOM <br>  |  |
| $\begin{aligned} & \stackrel{\leftrightarrow}{\bullet} \\ & \stackrel{\sim}{\omega} \\ & \underset{y y}{*} \end{aligned}$ | $\left.\begin{array}{\|c\|}  \\ -7 \\ 0 \\ 0 \\ 0 \end{array} \right\rvert\,$ |  |  |  © 0 <br>  |  |
|  | $\begin{aligned} & 01 \\ & \omega \\ & 0 \\ & 0 \\ & \underset{\mu}{2} \end{aligned}$ |  | $\begin{aligned} & \infty \\ & 0 \\ & 0 \\ & \stackrel{1}{\omega} \\ & 0 \end{aligned}$ |  |  |
| $\begin{aligned} & \text { 出 } \\ & \text { N } \\ & 0 \\ & \hline \end{aligned}$ | $\left.\begin{gathered} \infty \\ -1 \\ -0 \end{gathered} \right\rvert\,$ |  | $\begin{aligned} & \omega \\ & \stackrel{\omega}{\omega} \\ & \omega \\ & \phi \end{aligned}$ | $\infty \infty$ <br>  | \％ |
| $\begin{aligned} & \omega \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & 0 \\ & \infty \\ & 0 \\ & 1 \end{aligned}$ |  | $\begin{aligned} & 4 \\ & \text { N } \\ & \text { N } \\ & \text { cu } \end{aligned}$ | N以 H゙ム～以 <br>  <br>  <br>  |  |
| $\begin{gathered} \stackrel{9}{3} \\ \stackrel{\rightharpoonup}{0} \end{gathered}$ | $\begin{aligned} & 0 \\ & \sim \\ & \stackrel{y}{\infty} \end{aligned}$ | OH CNONONOR | $\begin{gathered} \omega_{0}^{2} \\ \mathrm{c}_{\mathrm{j}}^{\mathrm{u}} \end{gathered}$ |  |  |
| $\begin{aligned} & 0 \\ & 0 \\ & 5 \\ & \vdots \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { e } \\ & \text { O } \\ & \text { No } \\ & \hline 1 \end{aligned}$ |  | $\begin{aligned} & 10 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \text { No } \\ & \text { No } \\ & \text { Not } \end{aligned}$ |

The figures for Louisville in both years are interior stocks have The above totals show that 347 bales and are to－night 49,198 lecreased during the sere last vear．The receipts at sales more than at bave been 188 baies mure than the same
week last year, and since September 1 the receipts at all the
towns are 69,812 bales more than for the same time in 1886-7. towns are 69,812 bales more than for the same time in 1886-7.
Quotations for Middling Cotton at Other Markets. In the table below we give the closing quotations of middling cotton at Southern and other principal cotton markets for each day of the past week.
Week ending CLOSING QUOTATIONS FOR MIDDLING COTTON ON-

|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galveston | $915{ }_{16}$ | $9{ }^{15}{ }_{16}$ | $9^{7} 8$ |  | 91516 |  |
| New Orleans. | ${ }_{9}^{978}$ | $9_{988}^{78}$ | ${ }_{9}^{978}$ |  | $9_{978}^{76}$ | $97_{8}$ |
| Mobile ${ }_{\text {Savannah }}$ | ${ }_{9}^{913} 16$ | $9_{913}^{913} 16$ | 934 |  | 934 | 934 |
| Charleston... | $10^{1} 1^{10}{ }^{16}$ | $10^{1} 8^{161} 0^{14}$ | $10^{18}{ }^{16}$ | , | $10^{1} 8 \square^{1}{ }^{1} 4$ | $10{ }^{4} 0^{1}{ }^{14}$ |
| Wilmington. | $10^{-1}$ | $9^{7} 8$ | 978 |  | $9^{97}$ | $97_{8}{ }^{1}$ |
| Norfolk. | $10^{1} 16$ | 1016 | ${ }^{101}{ }_{16}$ | T | 10 | 10 |
|  | 104 | $10^{36}$ | 1058 | 7 | $10^{5} 8$ | 1058 |
| Baltimore ${ }^{\text {Phior }}$ | $10^{1}$ | $10{ }_{2}$ | $1038{ }^{1}{ }^{1} 2$ | O | 1038012 | $103_{2}\left(11_{2}\right.$ |
| Philadelphia | $\begin{array}{r}103 \\ 9 \\ 9 \\ \\ \hline 15\end{array}$ | ${ }^{1011} 16$ | ${ }^{1011}{ }^{16}{ }^{16}$ | - | ${ }_{1011}^{1011}{ }_{9}$ | ${ }_{978}^{1011} 16$ |
| Memphis. | $9_{97}{ }^{16}$ | $9_{93} 3^{16}$ | $\stackrel{9}{93}_{4}{ }^{16}$ |  | 978 984 | 978 984 |
| St. Louis. | $9^{7} 8$ | 978 | 978 |  | $9^{97}$ | $9^{97}$ |
| Cincinnati | $10^{1} 8$ | $10^{18}$ | $10^{8}$ |  | $10^{8}$ | 10 |
| Louisville ... | 10 | 10 | 10 |  | 10 | 10 |

Receipts from the Plantations. - The following table Indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption ; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

| Week | Rece ts at the Ports. | St'k at Interior Towns.' Rec'pts from Plant'ns. |
| :---: | :--- | :--- | :--- | :--- | Ending| 1886. | 1367. | 1858. | 1886. | 1887. | 1888. | 1886. | 1887. | 1888. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | $\overline{110,310} \overline{155.8 \varepsilon 4}, \overline{105,403} \overline{4^{478,250}} \overline{3^{4 \cdot}, 428} \overline{423,832}, \overline{89,{ }^{, 67}}, \overline{132,567} \overline{92,033}$ 134, $304,132,831 \mid 90,130476,342,351,361,398,012,117,8\ulcorner 6117,484,64,310$ | 122,418 | 130,752 | 98,668 | 468,018 | 336,612 |
| :--- | :--- | :--- | :--- | :--- |
| 105,792 | 379,556 | 115,089 | 116,004 | 80,212 |

 | 92,867 | 45,013 | 69,024 | 442,608 | 301,199 | 350,814 | $87,3 c 3$ | 74,848 | 59,197 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

The above statement shows-1. That the total receipts from the plantations since September 1, 1887, are $5,162, ‘ 81$ bales; in $1886 \cdot 7$ were $5,029,373$ bales; in $1885 \cdot 6$ were $4,963,603$ bales.
2.-That, although the receipts at the outports the past week were 69,024 bales, the actual movement from plantations was only 59,197 bales, the balance being taken from the stocks at the interior towns. Last year the receipts from the plantations for the same week were 74,846 bales and for 1886 they were 87,303 bales.

Amount of Cotton in Sight Feb. 24.-In the table below we give the receipts from plantations in another form, and add we give the receipts from plantations in another form, and add takings by Southern spinners to the same date, so as to give substantially the amount of cotton now in sight.
Receipts at the ports to Feb. 24
Interior stocks on Feb. 24 in
excess of September $1 . . . . .$.
Tot. receipts from plantat'ns Net overland to Feb.

Total in sight Feb. 24
Northern spinners' takings to
Feb. 24 .........................

| $1887-88$. | $1886-87$. | $1885-86$. |
| :---: | :---: | :---: | $4,335,897 \overline{4,776,234} \overline{4,536,847}, \overline{4,390,034}$ | 326,784 | 253,139 | 426,756 | 199,267 |
| :--- | :--- | :--- | :--- | $\overline{5,162,681}, \overline{5,029,373} \overline{4,963,603}-\overline{4,589,301}$ | 792,413 | 583,220 | 559,199 | 442,478 |
| ---: | ---: | ---: | ---: | ---: |
| 240,000 | 194,000 | 164,000 | 144,000 | $\frac{240,000}{6,195,094} \frac{194,000}{5,806,593} \frac{164,000}{5,686,802} \frac{144,000}{5,175,779}$

It will be seen by the are night, as compared with last year, is 588.501 bales, the iucrease to compared with $1885-6$ is 508,292 bales and the increase over 1884-5 is $1,019,315$ bales.
Weather Reports by Telegrape.-As received by teleegraph to-nigh ${ }^{+}$, ur reports indicate that over a con ilerable portion of the Atlantic and Gulf States the rainfall has $b \rightarrow n$ ve $y$ heavy du'ing the week, interferins with farm work, which was already backward, and bad y washing lands in some localities. At a few points overflows are threatened.
Galoeston, Texas. - It has rained hard on four days of the week, the rainfal! reaching four inches and sixty-five hundredth. The thermometer has ave:aged 59, ranging from 50 to 68 .
Falestins, Texas.--R in has fallen on four days of the week, to the extent of one inch and sixty hundre iths. The thermometer has ranged from 39 to 74 , averaging 56 .
San Antonzo, Texas. - We have had rain on five days of the week, the rainfall reaching forty-eight hundredths of an inch. Average thermometer 55, highest 70 , lowest 40 .
New Orleans, Louistana. -R ain has fallen on five days of The week, to the extent of seven inches and two hundredths. The thermometer has averaged 61
Shreveport, Louisiana.-Rainfall for the week thirty-nine hundredths of an inch. The thermometer $h+s$ averaged 57 , highest 72 and lowest 45.
Columbus, Mississippi.-We have had rain on fcur days of the week, the rainfall reaching two inches and sixty-eight hundredths. The thermometer has ranged fiom 38 to 60 , averaging 50 .

Leland, Mississippi.-Telegram not re eived.
Littie Ruch, Arkansas.- The weather has been dry and pleasant all the week until last night, when we had a good shower. The rainfall reached sixty hundredths of an inch. The thermometer has averaved 53 , ranging from 36 to 75 .

Helena, Arkansas. - The weather has been cloudy during the week, with ligbt rain on three days. The rainfall reached fifty-seven hundredths of an inch, Not much progress has
been made toward the next crop. The the: mometer has
ranged from 40 to 72 , averaging 54 . ranged from 40 to 72, averaging 54 .
Memphis, Iennessee. - We have had rain on one day of the week, the rainfall reaching forty-two hundredths of an inch. Average thermometer 62, highest 71 and lowest 38.
Nashville, Tennessee.- Rain has fallen on two days of the week, to the extent of ninets-eight hundredths of an inch. The thermometer has averaged 51, the highest being 66 and the lowest 36 .
Mobile, Alabama. - It has rained sfverely on two days and has been showery on three days of the wfel, the rainfall reaching five inches and seventy hundredths. Planting preparations are backward on account of too much rain. The thermometer has averaged 59 , ranging from 46 to 68 .
Montgomery, Alabama.- It has rained heavily on five days of the wfek, and is still raining. The rainfall reacked four inches and twenty-two hundredths. A lig ovelflow is threatened. The therms meter has ranged from 42 to 69 , aver aging 59 .
Selma, Alabama - We have had rain on five days of the wtek to the extent of five inches and twenty hundredths. whek to the extent of five inches and twenty
Average thermometer 565 , bighest 63 , lowest 45 .
Auburn, Alabama.-It bas rained preity steadily all the week, the rainfall reaching four inches and seventy-nine hundredtbs. The thermometer has averaged 55.4 , the highest being 66 and the lcwest 39.

Madison, Elorida.- It has rained on three days of the week, the rainfall reaching two inches ard eighty bundredthe. The thermometer has averaged 58, ranging from 44 to 74.
Macon, Georgia. - Rain his fallen on five days of the week, and roads are bad.

Columbus, Georgia.-It has rained on five days of the week, the rainfall reaching seven inches and one hundredth. The the mometer bas ranged from 41 to 62 , averaging 55 .
Savannah, Georgia. - The weather has been cloudy during the wetk, with ain on five days, the rainfall reaching ong inch and five hundrecths. Average thermometer 55 , hightst 72, lowest 38.
Augusta, Georgia. - It has rained on four days of the week, the rainfall reaching fcur inches. The thermometer bas averaged 56 , the higl est being 74 and the lowest 31.
Albany, Georgea. - We bave lad herd rain on four days of the week, the rainfall reaching eight inches. Farm work hes been stopped and plowed lanr's badly washed. The thermometer hss ranged from 44 to 68 , ave aging 59 .
Churleston, South Carolina. - We have had rain on four days of the week, the rainfall reaching one ir ch and sixty-six hundredths. Average thermometer 57, high si 72 and lowest 37 .

Siaieburg, South Carolina.-Rain has fallen on three days of the week to the extent of $t x o$ inches and forty-seven hua dredths, and it is still raining. The thermometer has averaged $53 \cdot 2$, the highest being 72 and the lowest 33.

Wilson, North Carolina.-W. hare had rain in three days of the week, the rainfall reaching one inch and sixty-ihree hun irt dths. The thermomet $\mathbf{r}$ has ranged from 32 to 77 , ai eraging 54.

The following statement we have also received by telegraph, showing the height of the rivers at the points named at 3 o'clock Feb. 23, 1888, and Feb. 21, 1887.


Vicksburg .
India Cotton Movement from all Ports. - The receipts and shipments of cctton at Bombay have been as follows for the week and year, bringing the figures down to Feb, 23. BOMBAY RECEIPTS AND SHIPMENTS FOR FOCR YEARS.

| Year | Shipments this week. |  |  | Shipments Since Jan. 1. |  |  | Receipts. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great <br> Bril'n. | Continent. | Total. | $\begin{array}{\|c\|} \text { Great } \\ \text { Britain } \end{array}$ | Continent. | Total. | This Week. | Since Jan. 1 . |
| 1888 |  | 16,000 | 16,000 | 24,000 | 128,000 | 152.000 | 60.000 | 297,000 |
| 1887 | 9,000 | 21,000 | 30,000 | 44,000 | 145,000 | 189,000 | 46,000 | 333,000 |
| 1886 | 7,000 4,000 | 34,000 | 41,000 18,000 | 46,000 24.000 | 119,000 83,000 | 165,000 107,000 | 49,000 30,000 | 303,000 |

According to the foregoing, Bombay appears to show an increase compared with last year in the weeks receipts of 14,000 bales and a decrease in shipments of 14,000 bales, and the shipments since Jan. 1 show a decrease of 37,000 bales. The movement at Calcutta, Madras and other India ports for the last reported week and since the 1st of January, for two years, has been as follows. "Other ports" cover Ceylor, Tuticorin. Kurrachee and Coconada.


* The above totals for the week show that the movement from the ports other than Bombay is 6,000 bales less than the same week last year. For the whole of India, therefore, the total shipments since January 1, 1888, and for the corresponaing periods of the two previous years, are as follows :

EXPORTS TO EUROPE FROM ALL INDLA.

| Shipments to all Europe from- | 1888. |  | 1887. |  | 1886. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This week. | $\begin{aligned} & \text { Since } \\ & \text { Jan. } 1 . \end{aligned}$ | This week. | $\begin{aligned} & \text { Since } \\ & \text { Jan. } 1 . \end{aligned}$ | This week. | Since Jan. 1. |
| Bombay All other ports. | $\begin{aligned} & 16,000 \\ & 13,000 \end{aligned}$ | $\begin{array}{r} 152,000 \\ 54,000 \end{array}$ | $\begin{aligned} & 30,000 \\ & 19,000 \end{aligned}$ | $\begin{array}{r} 189,000 \\ 60,000 \end{array}$ | $\begin{array}{r} 41,000 \\ 3,000 \end{array}$ | $\begin{array}{r} 165,000 \\ 38,500 \end{array}$ |
| Total | 29,000 | 206,000 | 49,000 | 249,000 | 44,000 | 203,500 |

alexandria Receipts and Shipments.-Through arrangements we have made with Messrs. Davies, Benachi \& Co., of Liverpool and Alexandria, we now receive a weekly cable of the movements of cotton at Alexandria, Egypt. The follow ing are the receipts and shipments for the past week and for the corresponding week of the previous two years.

| Alexandria, Egypt, Feb. 22. | 1887-88. |  | 1886-87. |  | 1885-86. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Receipts (cantarst)- <br> This weel <br> Since Sept. | $\begin{array}{r} 36,000 \\ 2,724,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 4.5,000 \\ 2,727,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 50,000 \\ 2,663,000 \\ \hline \end{array}$ |  |
|  | $\begin{gathered} \text { This } \\ \text { week. } \end{gathered}$ | $\left\|\begin{array}{r} \text { Since } \\ \text { Sept. } 1 . \end{array}\right\|$ | This week. | $\left\|\begin{array}{c} \text { Since } \\ \text { Sept. } 1 . \end{array}\right\|$ | This week. | Since Sept. 1 |
| Exports (bales) To Liverpool... To Continent . | 2,000 4,000 | 207,000 123,000 | 9,000 2,000 | 216,000 113,000 | 5,000 | $\begin{aligned} & 192,000 \\ & 115,000 \end{aligned}$ |
|  | 6,000 | 330,000 | $\overline{11,000}$ | 329,000 | 7,000 | 307,000 |

## * A cantar is 98 pounds.

This statement shows that the receipts for the week ending Feb. 22 were 36,000 cantars and the shipments to all Europe 6,000 bales.
MANCHESTER MARKEt.-Our report received by cable to-night from Manchester states that the market is steady for both yarns and shirtings. We give the prices for to-day below, and leave those for previous weeks of this and last year for comparison


Exports of Cotton Goods from Great Britain.-Below we give the exports of cotton yarn, goods, \&c., from Great Britain for the month of January and since October 1 in 1887-88 and 1886-87, as compiled by us from the British Board Trade returns. It will be noticed that we have reduced the of Trade returns. pounds.

000s omitted.

October
November
December.
Tot. 1st quarte $J_{\text {anuary. }}$
Brockings and sock
Sundry articles
Total exports cotton manufactures
The foregoing shows that there has been exported from the manufactured cotton, against $403,676,000 \mathrm{lbs}$. last year, or an increase of $33,959,000$.

East India Crop.-From Messrs. Gaddum, Bythell \& Co.'s Cotton Report of date Bombay, January 20, we have the folJowing:

The daily supply in the Oomra markets is slowly increasing, but is very small tndeed yet for this time of the year, and the delay in bringing the cotton torward in face of the very high prices ruing inat the crop will be a small one. Reports the Dhollera districts are very cheertul, and with a continuance of seasonable weather we may expect good quality, and also some increase in the yield. The Broach crop is progressing very favorapy full one. No change has been the districts advices now of Western, Compta, Dharwar and Tinnevelly crops.

JUTE BUITS, BAGGING, \&C.-The market for bagging has been moderately active, and small lots are moving for present wants of consumers. Prices are steady and quoted at $51 / 2 \mathrm{c}$. for $11 / 2 \mathrm{lb}$., 6 c . for $13 / 4 \mathrm{lb}$., $61 / 2 \mathrm{c}$. for 2 lb . and 7 c . for standard grades. There has been some inquiry for jute butts and we hear of traneactions in flot lots at $2 @ 21 / 8 \mathrm{c}$. for paper grades and 21/8@21/4c. for bagging qualities. ILere is scme inquiry for lots to arrive.

Comparative Port Receipts and Daily Crop_Movement, -A comparison of the port movement by weeks is not accurate, as the weeks in different years do not end on the same day of the month. We have consequently added to our other standing tables a daily and monthly statement, that the reader may constantly have before him the data for seeing the exact relative movement for the years named. The movement since September 1, 1887, and in previous years, has been as follows:

|  | Year Beginning September |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Receipts. | 1887. | 1886. | 1885. | 1884. | 18 | 1882. |
| Sept'mb'r | 654,776 | 359,203 | 385,642 | 345,445 | 2 | 326,65 |
| October | 1,213,404 | 1,034,450 | 1,055,524 | 1,090,385 | 1,046,092 | 980,584 |
| Novemb'r | 1,178,436 | 1,197,259 | 1,083,552 | 1,122,164 | 1,030,380 | 1,094 |
| Decemb'r | 963,584 | 1,161,886 | 1,069,920 | 1,104,211 | 1,059,653 | 1,112, |
| January | 527,570 | 644,681 | 543,393 | 475,757 | 487,729 | 752 |
| Total | 4,537,770 | 4,400,479 | 4,138,031 | 4,137,962 | 3,967,666 | 4,267 |
| Pero'tage receipt | of tot. port Jan. 31 .. | 82.7 | 76.68 | 86 | 81 | $70 \cdot 89$ |

This statement shows that up to Jan. 31 the receipts at the ports this year were 187,291 bales more than in 1886-7 and 399,739 bales more than at the same time in 1885-6. By adding to the totals to Jan. 31 the daily receipts since that time we shall be able to reach an exact comparison of the movement for the different years.

|  | 1887-88. | 1886-87. | 1885-86. | 1884-85. | 1883-84. | 1882-83. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To.Jan 31 | 4,537,770 | 4,400,479 | 4,138,031 | 4,137,962 | 3,967,666 | 4,267,300 |
| Feb. 1.. | 15,603 | 23,654 | 19,321 | S. | 13,650 | 21,924 |
| 2 | 14,001 | 16,569 | 24,095 | 10,449 | 14,678 | 30,723 |
| " 3 | 16,253 | 11,183 | 10,524 | 15,848 | S. | 20,977 |
| " 4 | 18,630 | 34,497 | 21,620 | 14,439 | 19,676 | S. |
| " 5 | S. | 17,695 | 22,073 | 9,087 | 16,604 | 35,832 |
| " | 16,930 | S. | 14,260 | 28,992 | 18,847 | 26,666 |
| " | 20,679 | 19,509 | 8. | 8,862 | 17,453 | 18,808 |
| " 8... | 13,914 | 22,913 | 18,973 | s. | 24,223 | 23,038 |
| " 9... | 12,668 | 7,941 | 19,626 | 14,972 | 17,925 | 40,557 |
| "10. | 16,288 | 13,227 | 18,885 | 10,601 | S. | 18,730 |
| "11. | 14,078 | 26,972 | 15,970 | 8,348 | 19,319 | S. |
| " 12. | s. | 15,860 | 18,078 | 11,257 | 15,790 | 25,147 |
| "13. | 15,062 | S. | 17,022 | 14,581 | 10,975 | 26,599 |
| "14.. | 17,423 | 11,363 | S. | 9,184 | 15,754 | 23,150 |
| "15... | 10,438 | 14,875 | 23,538 | S. | 26,158 | 21,200 |
| "16. | 12,170 | 13,092 | 16,140 | 13,415 | 10,828 | 31,304 |
| "17.. | 14,966 | 12,203 | 13,821 | 8,523 | s. | 17,131 |
| "18. | 11,321 | 19,189 | 12,126 | 5,490 | 10,397 | 碞 |
| "19. | s. | 9,013 | 19,877 | 7,183 | 10,937 | 27,754 |
| "20.. | 10,208 | S. | 16,172 | 10,529 | 8,027 | 20,859 |
| "21. | 12,724 | 21,880 | S. | 3,634 | 8,047 | 17,739 |
| " 22. | 10,928 | 17,841 | 15,678 | s. | 16,777 | 15,316 |
| "23... | 10,086 | 13,087 | 16,583 | 7,799 | 18,419 | 35,649 |
| " 24. | 13,757 | 14,867 | 13,758 | 7,637 | S. | 18,471 |
| Total | 4,835,897 | 4,757,909 | 4,506,171 | 4,358,812 | 4,282,150 | 4,784,864 |
| Percentag portrec' | $\text { pts Feb. } 24$ | $89 \cdot 42$ | $83 \cdot 50$ | $91 \cdot 25$ | $88 \cdot 28$ | 79:50 |

This statement shows that the receipts since Sept. 1 up to to-night are now 77,988 bales more than they were to the same day of the month in 1887 and 329,726 bales more than they were to the same day of the month in 1886 . We add to the table the percentages of total port receipts which had been received to Feb. 24 in each of the years named.
The Exports of Cotton from New York this week show an increase compared with last week, the total reaching 22,514 bales, against 15,885 bales last week. Below we give our usual table, showing the exports of cotton from New York, and the direction, for each of the last four weeks; also the total exports and direction since September 1, 1887, and in the last column the total for the same period of the previous year.
exports of Cotton (bales) from New yobk since Sept. 1, 1887,

| Exported to- | Week ending- |  |  |  | $\begin{gathered} \text { Total } \\ \text { since } \\ \text { Sept. } 1 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Same } \\ \text { period } \\ \text { previu } \\ \text { year. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} \mathrm{Feb}_{2} \\ \text { 2. } \end{aligned}$ | $\begin{gathered} \text { Feb. } \\ 9 . \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 16 . \end{aligned}$ | $\begin{aligned} & \text { Fob. } \end{aligned}$ |  |  |
|  | $\begin{array}{r} 11,821 \\ 1,126 \end{array}$ | $\begin{array}{r} 24.832 \\ 2,313 \end{array}$ | 11,512 | $\begin{array}{r} 16,317 \\ 2,777 \end{array}$ | $\begin{array}{r} 288,200 \\ 61,803 \end{array}$ | $\begin{aligned} & 0 \\ & \hline \\ & 380,137 \\ & \hline 42,190 \end{aligned}$ |
| cotalto Gt. Brit | 12,947 | 27,145 | 11,512 | 19,094 | 350,003 | 322,3 |
| Havre Other French ports..... | 1,007 | 936 | 470 200 | 187 | $\begin{array}{r} 24,306 \\ 300 \end{array}$ | 35, |
| T | 1,0 | 936 | 670 | 18 | 24,606 |  |
|  | 50 |  |  | 33 | 7,059 |  |
| H8 | 1,000 | 1,403 | $\begin{array}{r} 414 \\ 3,289 \end{array}$ | 1,424 | 55,422 85,240 | 60,833 50,719 |
| fotal to | 4,479 | 2,153 | 3,703 | 2,783 | 147,72 | 137, |
|  | 337 | 516 |  | $\begin{aligned} & 100 \\ & 350 \end{aligned}$ | $\begin{aligned} & \mathbf{3 , 6 3 5} \\ & \mathbf{9 , 0 5 0} \end{aligned}$ | $\begin{array}{r} 4,658 \\ 12,655 \end{array}$ |
|  | 337 | 516 |  | 450 | 12,68 | 17,3 |
|  | 18,7 | 30 | 5 | 22,5 | 535,0 | 512, |

Tef Following are the Gross Receipts of Cotton at New York, Boston, Philadelphia and Baltimore for the past week, and since September 1, 1887.

| Receipts from- | NEW YORK. |  | Boston. |  | PHILADELPH'A |  | BALTMMORE. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This week. | Since Sept.1. | This week. | Since Sept. 1. | $\begin{aligned} & \text { This } \\ & \text { week. } \end{aligned}$ | Since Sept. 1. | This week. | Since Sept. 1. |
| N. Orleans.. | 4.934 | 203,246 |  | 1,00) | ...... |  |  | ...... |
| Texas.. | 6,517 | 273.338 |  | 1,000 | ...... |  |  |  |
| Bavannah.. | 6,885 | 251,748 | 308 | 60,233 | 455 | 23,685 | 824 | 49,657 |
| Mobile...... | - |  |  | 3,800 | $\ldots$ | . ... |  | ..... |
| Florida... | 25 | 4,385 | ...... |  | $\ldots$ |  |  | ..... |
| So. Carolina | 3,023 | 114,653 | $\ldots .$. | 1,000 | ... | 5,075 | .... |  |
| No.Carolina | 553 | 35,214 |  |  | ...... |  |  | 3.384 |
| Virginia.... | 7,480 | 151,910 | 725 | 48,958 | 641 | 17,250 | 3,440 | 81,970 |
| North'n p'ts |  | 58 | 5,688 | 214,320 | .... |  |  |  |
| Tenn., \&c.. | 3,3ə0 | 63,474 | 1,997 | 61,921 | 508 | 22,048 | 2,000 | 27,527 |
| Foreign. | 26 | 2,615 |  |  |  |  | ...... | ...... |
| This year. | 32,832 | 1,105,689 | 8,718 | 392,232 | 1,602 | 68,008 | 5,764 | 182,538 |
| Last year. | 24,444 | 958,078 | 16,693 | 338,880 | 3,309 | 80,185 | 9,128 | 172,551 |

Shipping News.-The exports of cotton from the United States the past week, as per latest mail returns, have reached 71,416 bales. So far as the Southern ports are concerned, these are the same exports reported by telegraph and published in the Chronicle last Friday. With regard to New York we include the manifests of all vessels cleared up to Thursday.
NEW YORK-To Liverpool, per steamers Arabic, 5,000.... Celtic Total bales.
 18. 1,27 ..italy, $2,519 \ldots \ldots$ Lake Ontario, 2,500....Wy yoming, To Huli,
To Luil, per steaieer Marteilio, i,277.
To Hatre. per steamer creassta, 1.500.
To Bremen, per steamer Ems, 33 . 1.
 To Antwerp, per steamer Waesland, 276 .
To Gottenturg, per steamer Rosario 1.050 To Gottenburg, per steamer Rosario, 1,050
To Barcelona, per steamer Entella, 100 To Barcelona, per steamer Entella, 100
New Orleans-To Liverpool, per steame..Italia, 250

> Haytien, 4,623...V Vnezuelan, 2,570... To Havre, per ship Lydia Skolfield, 3,025 To Salerno, per bark La Marinccia. 1,835

Charleston-To Liverpool, per steamer Newcomen, $\mathbf{4}, 966$.
To Barcelona, per steamer Lemuria, 4,200
WILMINGTON-To Liverpool, per bark Lizzie Wright, 3,389
Norfolk-To Liverpool, per steamer Fern Holme, 6,521.
To Bremen, per steamer Netley Abbey, 1,400
Newport News-To Continent, per BALTIMORE-To Liverpool, per steamers Lake Huron, $1,905$.
To Bremen, per steamer Rhein, 550
Boston-To Liverpool, per steamers Cephaionia, 919 ; Kansas,
PHLADELPHI-To Liverpool, per steamer British Prince, $1,098$.
To Antwerp, per steamer Nederland, 100
Total...
The particulars of these shipments, arranged in our usual form, are as follows

|  | Liver- | Hull <br> and |  | $\begin{gathered} \text { Brem. } \\ \text { and } \end{gathered}$ | $\begin{aligned} & \text { Antwerp } \\ & \text { and } \\ & \text { Gotten- } \end{aligned}$ |  | Genoa |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | nool. | ${ }_{2,777}^{\text {Leith. }}$ | Harre. | Hamb. | burg. | lona. |  | T Total. |
| N. Orleans. | 11,917 |  | 3,025 |  |  |  | 1,835 | 16,777 |
| Charlest'n. | 4,966 |  |  |  |  | 4,200 |  | 9,166 |
| Norfoll | 6,521 |  |  | 1,400 |  |  |  | 3,389 |
| Newportiv. |  |  |  |  |  |  |  | 37 |
| Baltimore. | 5,891 |  |  | 550 |  | ...... | ...... | 6,441 |
| Poston Philade. | 3,973 1,098 |  |  |  | 100 |  |  | 3,973 |
|  |  |  |  |  |  |  |  | ,198 |
| Total ... | 54,072 | 2,777 | 3,212 | 3,444 | 1,426 | 4,300 | 2,185 | 71,416 |
| Below cotton fro the latest | e add <br> Unit dates: | the cle | $\begin{aligned} & \text { arance, } \\ & \text { tes por } \end{aligned}$ | this rts, bri | week inging | $\begin{aligned} & \text { of vess } \\ & \text { our d } \end{aligned}$ | els ca | $\begin{aligned} & \text { rrying } \\ & \text { wn to } \end{aligned}$ |

## the latest dates

Galveston-For Vera Cruz-Feb. 17-Steamer Whitney, 803.
For Hamburg-Feb. 18-Steamer 17 -Steamer Hugo, 5,413.
For Hamburg-Feb. 18-Steamer City of Manchester, 1,991.
For Genoa-Feb. 18-Steamer Sidonian, 2,753.
For Leghorn-Feb. 18 -steamer Sidonian, 300.
Mobile-For Liverpool-Feb. 18-Steamer Galveston, 5,308.
GavanNaf-For Bremen-Feb. 20-Steamer Lizzie English, 3,200.
Boston-For Liverpool-Feb. 14-Steamer Iowa, 2,868....Feb. 15-
Steamers Catalonia, 781; Venetian, 2,896.
Below we give all news received to date of disasters to vessels carrying cotton from United States ports, \&c.
TALLAHASSEE, steamer, from Savannah, arrived at New York, Feb. 17, 300 barrels of oil, together with lumber and pig iron rosin and discharging her cargo about 3 P . M., on the 17 th . Shortly after 7 o'clock, when the hatches of the lower forward hold were opened, ablaze sprang up from the cotton stowed below. Over sixteen
Tancarville, steamer (Fr.), Franchemore, from New Orleans, Jan. 26, and Newport News, Feb. 2, arrived at Havre, Feb. 18, with her cargo on fire. The hold was flooded, but the fire was burning on
WINCHESTER, steamer (Br.)-On is damaged.
900 bales cotton had been reloaded on steamer Winchester about muda in distress, from New Orleans for Sebastopol, the cotton was found to be on tire. With assistance of two tugboats and other appliances the fire was extinguished, and 50 bales of cotton were found badly damaged by salt water. Strong suspicions exist that

=. Cotton_freights the past week have been as follows :

|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Frib. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liverpool, steam $d$. | $\boldsymbol{7}_{64}$ | $3_{32}$ | ${ }^{3} 32$ | , | ${ }^{3} 32$ | $3_{32}$ |
| Do sail...d. | .... | .... | -... | , | .... | .... |
| Havre, steam....c. | ${ }^{3} 3$ | $9_{32}$ | $9_{32}$ | + | ${ }_{3} 3$ | ${ }^{38}$ |
| Do sail......c. | .... | -* | .. |  | .... |  |
| Bremen, steam . c. | ${ }^{11} 32$ | $11_{32}$ | 1132 | ! | $11_{32}$ | ${ }^{11} 39$ |
| Do sail.....c. | .... | ..... | .... | ! |  |  |
| Hamburg, steam d. | ${ }^{5} 3$ | 964 | $9_{64}$ | * | $9_{64}{ }^{\text {® }}{ }_{32}$ | $9_{64} \square^{5} 32$ |
| Do sail...c. | .... | .... | .... | 을 | .... |  |
| Amst'd'm, steam.c. | 30* | $30^{*}$ | $30^{*}$ | \% | $30^{*}$ | 30* |
| Do via Leith.d. |  |  |  | 4 |  |  |
| Reval, steam .... d. | $13_{64}{ }^{-17} 64$ | $13_{64} \square^{1}$ | $13_{64} \overbrace{}^{1}$ |  | $1364614^{1}$ | $13_{64}$ d $^{14}$ |
| Do sail.... .d. |  |  |  |  |  |  |
| Barcelona, steam d. | 732 | $7_{32}$ | ${ }^{7} 3$ |  | $13_{64}$ ¢ $7_{32}$ | ${ }^{3} 3_{4} \overbrace{}^{7} 38$ |
| Genoa, steam .. . d. | 73. | ${ }^{13}{ }_{64}$ @ $7_{32}$ | $3_{64} \mathrm{D}_{3}$ |  | $13_{64} ® 7_{32}$ | ${ }^{64}{ }_{64} 7_{38}$ |
| Trieste, steam...d. | 14 | 14 | 14 |  | 14 | 14 |
| Antwerp, steam $d$. | 764. | $7_{64}$ | 764 | , | 764 | ${ }^{7} 64$ |

## * Per 100 los.

Liverpool.-By cable from Liverpool we have the following statement of the week's sales, stocks, \&c., at that port. We add previous weeks for comparison.

|  | Feb. 3. | Feb. 10. | Feb. 17. | Feb. 24 |
| :---: | :---: | :---: | :---: | :---: |
| Sales of the week.........bales | 65,000 | 61,000 | 63,000 | 64,000 |
| Of which exporters took.... | 8,000 | 5,000 | 4,000 | 4,000 |
| Of which speculators took... | 3,000 | 3,000 | 6,000 | 5,000 |
| Sales American | 49,000 | 48,000 | 49,000 | 48,000 |
| Actual export | 6,000 | 7,000 | 6,000 | 7,000 |
| Forwarded | 23,000 | 24,000 | 20,000. | 21,000 |
| Total stock-Estimated......... | 758,000 | 840.000 | 852,000 | 847,000 |
| Ot which American-Estim'd | 573,000 | 661,000 | 668,000 | 673,000 |
| Total import of the week. | 96,000 | 166,000 | 90,000 | 77,000 |
| Of which American | 79,000 | 153,000 | 66,000 | 69,000 |
| Amount afloat. | 292,000 | 214,000 | 217,000 | 186,000 |
| Of which Ameri | 270,000 | 187,000 | 191,000 | 160,000 |

The tone of the Liverpool market for spots and futures each day of the week ending Feb. 24 and the daily closing prices of spot cotton, have been as follows :

| Spot. | Saturday | Monday. | Tuesday. | Wednes. | Thursd'y. | Friday. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Market, } \\ \text { 12:30 P.M. }\} \end{gathered}$ | $\begin{aligned} & \text { Fair } \\ & \text { business } \\ & \text { doins } \end{aligned}$ | Freely offered. | Steady. | In buyers' favor. for | In buyers' favor. | $\underset{\substack{\text { Fair } \\ \text { business }}}{\text { andin }}$ |
| Mid.Upl'ds. <br> Mid. Orl'ns | $\begin{aligned} & 59 \\ & 5^{59} 16 \end{aligned}$ | $\begin{aligned} & 5{ }_{5}^{9}{ }_{58}{ }^{26} \end{aligned}$ | ${ }_{55_{8}}^{59}$ | ${ }_{55_{0}^{9}}^{5}$ | $\begin{aligned} & 59 \\ & 55_{8}^{16} \end{aligned}$ | 5918 558 |
| Sales $\qquad$ Spec. \& exp. | $\begin{array}{r} 10,000 \\ 1,500 \end{array}$ | $\begin{array}{r} 10,000 \\ 1,000 \end{array}$ | $\begin{array}{r} 10,000 \\ 1,500 \end{array}$ | $\begin{array}{r} 10,000 \\ 1,000 \end{array}$ | $\begin{array}{r} 10,000 \\ 1,000 \end{array}$ | 10,000 1,000 |
| $\left.\begin{array}{l} \text { Futures. } \\ \text { Market, } \\ \text { 12:30 Р.м. } \end{array}\right\}$ | Quiet. | Quiet at $1-64$ decline. | Steady. | Quiet. | Quiet. | Quiet. |
| $\left.\begin{array}{l} \text { Market, } \\ 4 \text { P. M. } \end{array}\right\}$ | Quiet. | Quiet and steady. | Steady. | Dull. | Barely steady | Barely steady. |

The opening, highest, lowest and closing prices of futures at Liverpool for each day of the week are given below. These prices are on the basis of Uplands, Low Middling clause, unless otherwise stated.

The prices are given in pence and $6 \pm$ ths thus: 463 mean
$463-64 d .$, and 501 means 5 1-64d.

|  | Sat., Feb. 18. |  |  |  | Mon., Feb. 20. |  |  |  | Tues., Feb. 21. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Open | High | Low. | Clos. | Open | High | Lo | Clos. | Open | High | Lowo. | Clos. |
|  | d. | ${ }^{\text {d. }}$ |  |  | d. |  |  |  | d. | d. | a. | d. |
| February | 535 | 585 | 535 | 535 | 534 | 584 | 533 | 533 | 533 | 534 | 533 | 534 |
| Feb.-March | 535 | 535 | 535 | 535 | 584 | 534 | 583 | 533 | 533 | 534 | 533 | 534 |
| Mar.-A pril . | 536 | 536 | 538 | 586 | 535 | 535 | 534 | 534 | 534 | 535 | 534 | 5 '35 |
| April-May.. | 537 | 537 | 537 | 537 | 537 | 537 | 536 | 538 | 536 | 538 | 538 | 536 |
| May-June.. | 539 | 539 | 539 | 539 | 538 | 538 | 537 | 537 | 538 | 538 | 533 | 538 |
| June-duly.. | 541 | 541 | 541 | 541 | 540 | 540 | 539 | 539 | 540 | 540 | 540 | 540 |
| July-Aug.. | 543 | 548 | 543 | 543 | 542 | 542 | 541 | 541 | 541 | 542 | 541 | 548 |
| Aug.-Sent. | 543 | 543 | 543 | E 43 | 542 | 542 | 541 | 541 | 541 | 542 | 541 | 543 |
| Sept.-Oc | 543 | 543 | 543 | 543 | 542 | 542 | 541 | 541 | 341 | 542 | 541 | 543 |
|  |  | dnes., | Fe | 22. |  | r8 | Feb. | 33. |  | I.s, F | eb. 2 |  |
|  | Open | High | Low. | Clos. | Open | High | Low. | Clos. | Open | High | Low. | Olos. |
|  | d. | d. | d. | d. | d. | d. | d. | d. | d. | d. | d. | ${ }_{6}$ |
| February... | 533 | 533 | 583 | 533 | 533 | 533 | ᄃั 33 | 583 | 533 | 533 | 533 | 538 |
| Feb.-March | 533 | 533 | 533 | 533 | 583 | 533 | 533 | 533 | 533 | 533 | 533 | 533 |
| Mar.-A pril. | 534 | 534 | 584 | 534 | 533 | 533 | 533 | 533 | 534 | 534 | 533 | 538 |
| April-May. | 536 | 588 | 536 | 536 | 535 | 535 | 535 | 535 | 535 | 535 | 535 | 535 |
| May-June.. | 537 | 537 | 537 | 537 | 537 | 537 | 537 | 537 | 537 | 537 | 537 | 537 |
| June-July.. | 539 | 589 | 539 | 539 | 539 | 339 | 539 | 539 | 538 | 539 | 589 | 538 |
| July-Aug .. | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 540 | 540 |
| Aug.-Sept.. | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 540 | 540 |
| Sept.-Oct .. | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 541 | 540 | 540 |

## BREADSTUFFS.

Friday, P. M., February 24, 1888.
There was a steadier tone to the market for flour and meal during the first half of the week under review, but with the depression in the grain markets that occurred yesterday values became weaker. The regular trade was at about steady prices, but to close out considerable lines promptly on arrival concessions were necessary and were made, To-day the market was unchanged, with a botter demand for patents a

The wheat market showed considerable strength down to the close of Wednesday's business. Speculation revived and there was a good business for export, mainly to the Perinsula. But on Thursday an increase in the quantity afloat for the European markets, weak cable advices and good spring weather caused a sharp decline in the later dealings, the bull party quite losing confidence in their ability to force a higher range of values. To-day on tarly decline was followed by some advance, with a good export business, mainly in No. 2 red winter at $90 æ 905 \cdot 16 \mathrm{c}$., delivered.
daily closing prices of no. 2 red winter wheat.

## Mareh delivery <br> April delivery <br> June delivery. <br> July delivery....... Angusi delivery... December delivery

$\begin{array}{llcc}\text { Mon. } & \text { Tues. } & \text { Wed. } & \text { Thurs. } \\ 891_{1} & 895_{8} & \vdots & 887_{8} \\ 907_{8} & 903_{1} & & 897_{8} \\ 915_{8} & 911_{2} & 0 & 905_{8} \\ 911_{2} & 913_{8} & 0 & 901_{2} \\ 91 & 907_{8} & 0.0 & 897_{8} \\ \cdots & \ldots . . & 89 & 895_{8}\end{array}$
รifis


Indian corn showed considerable strength on Saturday last, kut immediately wrakened and jesterday fell off smartly under the loes of confidence among holders. But the lower prices ircreast $d$ the export movement, considerable shipments having loen made to British ports. To day the market cp $f$ nfd dull $\varepsilon$ nd weak, $\varepsilon$ peculators for the xise being disappointed with the small local demand, but the close was steadier.
dally closing prices of no. 2 mited corn.


Oats have steadily given way owing to the dulness of trade ard the ircrias desire to realiza, in the regular way as well is in weakened prices for parcels on the spot.


The movement of breadstuffs to market is indicated in the statement below, prepared by us from the figures of the New York Produce Exchange. We first sive the receipts at Western like and river ports, arranged so as to prasent the comprazative movement for the week ev 3 ing Feb. 13, 1888, and zince August, fer each of the last three yeare:



Include one week extra
Below are the rail shipments from Western lake and river ports for four years:

Flour.
Wheat.
Corn...
Oats...
Barley
Rye...


| 1887. |
| :---: |
| $W e e k$ |
| $F e b 19$. |
| 329,254 |
| 518,185 |
| 495,018 |
| 568,801 |
| 161,033 |
| 6,295 |


| $\begin{gathered} 1886 \\ \text { Week } \\ \text { Feb } 20 . \\ 178,918 . \end{gathered}$ |  |
| :---: | :---: |
| 269,419 | 237,757 |
| 1,546,974 | 1,375,811 |
| 960,809 | 444,429 |
| 243,920 | 98,533. |
| 33,874 | 24,198 |

Total................... 2,619,862 $\overline{1.749,332} \overline{3,054,996} \overline{2,180,228}$ The rail and lake shipments from same ports for last four weeks were
Week
Flour Wheat, Gorn,
ending- Obls. buts,
bush. barley, Ry, Rye, ending-
Feb. $18,88$.
Feb. 11,88 Feb. 11, 88. ev.
 357
416
45
45
 bush.
959.647
$1,052.071$
$924 ., 518$
718,638

 4 weeks ' $87,1,451,6471,900,234$ grain at the seaboard ports for the wrek ended Feb. 18, 1888, follow:

|  |  | Wheat, | Oorn, | Oats, | Barley |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| W Yo |  |  |  |  |  | $\xrightarrow{4,44}$ |
| M | 55,345 | 40,800 | 14,2 | 7,500 | 2,100 |  |
| Philadelph |  | 20,846 | 19. | 53 | 26,400 |  |
| Baltin | 67 | 19,994 | 100.022 | 17,962 |  |  |
| Rich | 5,285 | 22,178 | 6,72 | 17,962 |  |  |
| Norfolk, New Orle: | 11,1 | $\cdots$ | 126,1 | 7,3 |  |  |

 The total receipts at th s sam $\theta$ ports for th $\ni$ period from Jaa. 1 to Feb. 18, 1889, compare as fullows for four years:


Total grain. $\qquad$
Include one week extra
The exports from the several soabjard ports for the week ending Feb. 18, 1838, are shown in the annexed statement:

| Exports | Wheat. | Corn. | Flour. | Oats. | Rye. | Peas. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | $\begin{aligned} & \text { Bush. } \\ & 349.151 \end{aligned}$ | Bush. 133,257 | $\begin{array}{\|c\|} \hline B 6 t s . \\ 98,944 \\ \hline \end{array}$ | Bush. 1,815 | Bush. | $\begin{gathered} \text { Bush } \\ 1,554 \end{gathered}$ |
| Sowton. | 75,178 | 58,659 | 50,935 |  |  |  |
| N. Nerrs: |  | 113,000 |  |  |  |  |
| Norfolk.: | 18,000 | 12,544 | 4,286 |  |  |  |
| Baltim're | 24,000 | 119.998 | 78,854 |  |  |  |
| N. Orl'ns. | 69,118 | 111,963 | 894 |  |  |  |
| Richma. | ...... |  |  |  |  |  |
| Tot. w'k. | 535,447 | 549,421 | 233,913 | 1,81 |  | 1,554 |
| S1887... | 370,379 | 673,605 | 180,665 | 13,360 | 8,087 | 55,902 |

The destination of these exports is as below. We add the corresponding period of last year for comparison

| Exports to- | Flour. |  | Wheat. |  | Gorn. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1888 . \\ & \text { Week, } \\ & \text { Feb. } 18 . \end{aligned}$ | $\begin{aligned} & 1887 . \\ & \text { Week. } \\ & \text { Ftb. } 19 . \end{aligned}$ | $\begin{gathered} 1888 . \\ \text { Week. } \\ \text { Feb. } 18 . \end{gathered}$ | $\begin{array}{r\|} 1887 . \\ \text { Weele. } \end{array}$ | $\begin{gathered} 1888 . \\ \text { Week. } \\ \text { Feb. } 18 . \end{gathered}$ | $\begin{gathered} 1887 . \\ \text { Week. } \\ \text { Feb. } 19 . \end{gathered}$ |
| Un.King. | $\begin{gathered} \text { Bbls. } \\ 198,424 \end{gathered}$ | Bbls. | Bush. <br> 272,308 | Bush. 823,678 | Bush. 373,192 167,17 | 1Bush. 577,626 56,59 |
| Cont'nt. | $\begin{aligned} & 3,500 \\ & 19.704 \end{aligned}$ | $\begin{gathered} 2,802 \\ 18,299 \end{gathered}$ |  |  | $\begin{array}{r} 167,174 \\ 2,908 \end{array}$ | $\begin{aligned} & 56,593 \\ & 29,885 \end{aligned}$ |
| W. Indies | 10,312 | 17,422 |  |  | 5,914 | 8,343 |
| Brit. col's Oth.c'n'ts | 1,597 | 8,319 312 |  | 20 | 203 | 1,158 |
| Total... | 233,913 | 180.665 | 535,447 | $\overline{1,370,379}$ | 549,421 | 673,605 |

By adding this week's movement to our previous totals we have the following statement of exports this season and last season:

| Exports to- | Flour. |  | Wheat. |  | Corn |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left.\begin{array}{\|c\|} \text { Sept. 1,'s7. } \\ \text { to Feb. } \\ 18,1888 . \end{array} \right\rvert\,$ | $\begin{gathered} \text { Sept. } 1, \mathrm{~B} 6 \\ \text { to } \mathrm{Feb} . \\ 19,1887 . \end{gathered}$ | $\begin{gathered} \text { Sept. 1,87, } \\ \text { to Feb. } \\ 18,1888 . \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Sept. } 1, ' 86 . \\ \text { to Feb. } \\ 19,1887 . \end{array}$ | Sept. 1,'87, to $\mathrm{F}_{\mathrm{t}} \mathrm{b}$. 18, 1888. | $\begin{gathered} \text { Sept.1,'‘G. } \\ \text { to } \mathrm{Feb} . \\ 19,1887 . \end{gathered}$ |
|  | $\begin{gathered} \text { Bbls. } \\ 4,159,27 \% \end{gathered}$ | $\begin{gathered} \text { Bbls. } \\ 3,498,742 \end{gathered}$ | Bush. $9,968,007$ | $\begin{gathered} \text { Bush. } \\ 19,658,931 \end{gathered}$ | Bush. $7.785 .838$ | $\begin{gathered} \text { Bush. } \\ 12,007,07 \end{gathered}$ |
| Contin | $=\mathrm{m}$ - 243,138 | +277,856 | 6,799,578 | 12,448,214 | 2,288,428 | 4,624,307 |
| S. \& C. A | 493.429 | ธ55,709 | 21,080 | 25,929 | 209,055 | 388,213\% |
| West Indies. | 455,308 | 372.858 | 9.421 | 3,071 | 152,899 | 263,069 |
| Brit. Col'nies | 377,063 | 288,550 | 4,505 |  | 49,77t | 17,968 |
| Oth. countr's | 16,363 | 21,358 | 22,130 | 100,098 | 30,271 | 42,296 |
|  | 5.743574 | 4.610 .1073 | 16.824,701 | 32.236.241 | 10,507.268 | 17,341,7 |

The visible supply of grain, comprising the stocks in granary at the principal points of accumulation at lake and seaboard ports, and in transit by water, Feb. 18, 1838 :

|  | Wheat, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In store al- | bush. | 1,236 |  |  |  |
| Do atlo | 6,497,000 | 1,231,000 |  |  | 270,500 |
| Albany. | 2,000 | 99.5170 | 76,990 | 47.150 | 432,750 |
| Bufta | 1,791,951 | 329,179 |  | 69,731 | 736,197 |
| Chieago | 5,562,7673 | 1,831,953 | 944055 | 30,735 | 330,474 |
| " ${ }^{\text {a }}$ aukee | 2,030,205 | $\begin{array}{r} 633096 \\ 27,476 \end{array}$ | 9,140 | 76,326 | 134,047 |
| Daluth | 6,952, |  |  |  |  |
| Toledo | 1,721,88 | 127,9 | 23,087 | 15,900 | 16,698 $70,5 \cdot 3$ |
| Osweg | 53.000 | 36,000 |  | 900 | 335,900 |
| St. "ouis | 3,387,816 | 2,511,234 | 1,294,370 | 12,557 | 43,828 |
| Cincinnati | $\stackrel{6,000}{0}$ | 200,000 | 227,0000 | 36,0000 | $9 \lcm{50,000}$ |
| Boston | 93,546 | 106,176 | 106,6 | 1,702 | 3,107 |
| Toronto | 163,608 | 6.489 | 20 | 3,244 | 167,199 10,651 |
| Philadelph | 239, 721 | 6.489 80,211 | 52,929 |  |  |
| Peoria | 72,991 | 329,239 | 451,773 | 52,799 | 13,077 |
| Indianapoli | 79,500 306879 | 220,000 | 228.000 | 2,070 |  |
| Baltimore | 811,023 | 120,344 | 147 |  |  |
| Minneapolis | 7,390,364 |  |  |  |  |
| Ot. Paul | 400,000 |  |  |  |  |
| On canal \& river. | 7,600 | 6,300 |  |  |  |


367,016 2,737,523 361,283
445
2.893 .169 $445,3452,097,707$
689,052
$1,570,935$ $689,052 ~ 1,570,935$
$474,7561,581,50$

* Minneapolis and St. Paul not included.

According to Beerbohm's London cablegram, the amount of wheat and corn on passage at the dates montioned stood as follows:

| Grain on Passage. | Week ending Feb. 22. |  | Week ending Feb. 15. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Oorn. |
| $\overline{T 0 U}$ | $\begin{array}{r} 1,588,000 \\ 167,000 \end{array}$ | 347,000 <br> 103,000$\|$ | $\begin{array}{r} 1,432,000 \\ 165,000 \end{array}$ | $\begin{array}{rr} 311,000 \\ 30 & 38,000 \end{array}$ |
| Total quarters.... <br> Equal in bushels <br> s马ame week in $1887 . .$. | $\begin{array}{r} 1,755,000 \\ 14,040,000 \\ 22,104,000 \end{array}$ | $\begin{array}{l\|c\|} \hline 90 & 450,000 \\ 00 & 3,600,000 \\ 00 & 3,232,000 \\ \hline \end{array}$ | $\begin{aligned} & 12,776, \\ & 22,728, \end{aligned}$ | $\begin{aligned} & 2,792,000 \\ & 2,840,000 \end{aligned}$ |
| The exports of wheat from India for the week, year and *season are as below: |  |  |  |  |
| Exports of Wheat from India. |  | $\begin{aligned} & \text { Week end'g } \\ & \text { Feb. } 18 . \end{aligned}$ | $\begin{gathered} \text { Week end'g } \\ \text { Feb. 11. } \end{gathered}$ | $\begin{gathered} \text { April } 1 \text { to } \\ \text { Feb. } 18 . \end{gathered}$ |
|  |  | $\begin{aligned} & 40,000 \\ & 60,000 \end{aligned}$ | 00,000 40,000 |  |
|  |  | 100,000 | 140,000 | 24,800,0 |

## THE DRY GOODS TRADE.

New York, Friday, February 24, 1888. There was a marked improvement in the jobbing branches of the trade the past week and a liberal distribution of staple and department goods was made by the principal houses despite the intervention of a legal holiday-Washington's Birthday. At first hands the demand was spasmodic and irragular, calicoes and staple cotton goods having ruled quiet and steady, while there was a better business in heavy cloth ing woolens than in any preceding week this year. The movement on account of back orders was of good proportions both domestic and imported fabrics having been freely shipped in this connection by manufacturers' agents and importers. Print cloths have slightly declined at the manufacturing centres, but other staple cotton goods are firmly held because of the exceptionally small stocks on hand and in sight, and nearly all patterned cotton fabrics remain steady in price. About 1,200 pieces domestic overcoatings, and 300 pieces foreign corkscrew worsted suitings were offered by a leading auction house, but the goods were not of a strictly desirable character, and the results of the sale were unsatisfactory, the greater part of the goods having been passed to await a better market.

Domestic Cotton Goods.-The exports of cotton goods from this port for the week ending Febuary 21 were 2,213 packages, valued at $\$ 129,761$. These shipments include 850 to China, 485 to Sputh America, 288 to Aden, 223 to the West Indies, 124 to Mexico, 96 to Central America, 50 to Europe, 33 to British Honduras, 31 to Canada, 17 to Smyrna and 16 to all other countries. Since the 1st of January the exports aggregate 24,840 packages, valued at $\$ 1,443,953$. Of this total China has had 11,376 packages, valued at $\$ 536,571$, and 3,942 packages, valued at $\$ 257,970$, have gone to South America. For the similar period of 1887 the exports to all ports reached 24,912 packages and in 1886 were 30,038 packages. The demand for plain and colored cottons at first hands was steady lut moderate, and agents continued to make large
shipments on account of former transactions. The jobbing trade was more active, and a vory fair package business was done by leading jobbers. Prices ruled firm all along the line, and it seems certain that some makes of fall goods, as cotton flannely, fancy woven shirtings, \&c., will be opened at a considerable advance upon last year's quotations. Print cloths were quiet, and the market became easier to wards the end of the week, $64 \times 64 \mathrm{~s}$ having receded to $37 / 8 \mathrm{c}$., and $56 \times 60 \mathrm{~s}$ to $33 / 8 \mathrm{c}$. Stocks last Saturday and for the three previous years were as follows:

|  |  |  | 1886. | 1885. |
| :---: | :---: | :---: | :---: | :---: |
| Stock of Print Oloths dy Providence manuf |  |  |  |  |
| 11 River | 8.0 | 61, | 61, |  |
| P1 |  | 50,000 | 256, |  |
| Outside speculato | 3,000 | 20,00 | 30,00 | 5 |
| tal stock | 13,000 | 170,009 | 442,000 |  |

Prints were mostly quiet in first hands, but a very fair business was done in printed sateens, percales, lawns, batistes, ginghams, seersuckers and other cotton dress fabrics.
Domestic Woolen Goods.-The market for men's-wear woolens has displayed more activity than for some time past, and a fairly satisfactory business in cassimeres, suitings, worsteds and overcoatings was done by the commission houses. Cloakings and Jersey cloths have met with a fair share of attention from the manufacturing trade, and desirable makes are steadily held by agents. Satinets were in irregular demand, and Kentucky jeans and doeskins ruled quiet and steady in price. Flannels and blankets were mostly quiet in first hands, and there was a moderate business in tapestry and ingrain carpets. All-wool and worsted drees goods, as cashmeres, Henrietta cloths, twills, printed beiges, \&c., were in pretty good demand, and leading makes are in light supply and firm at current quotations.
Foreign Dry Goods were more active in jobbing circles, and a fair business in some descriptions was done by importers. Plain and fancy wool dress goods were in pretty good demand, as were cotton wash dress fabrics, and a fair average trade was done in silk goods. Linen goods, white goody, laces, embroideries, hosiery and fabric gloves were severally in fair request, but men's-wear woolens were in light and irreg ular demand at first hands.

## Importations of Dry Goods.

The importations of dry goods at this port for the week ending Feb. 23, 1888, and since Jan. 1, and the sime facts for the corresponding periods of last year are as follows:


## Gantiexs and grokexs mut of gem gioxk．

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State Debts and Securities
State Debts and Securities－
State Debts and Immunity from Prosecution Prices of State Securities，1860－1887．
Railroads and their Securities－ Railroad Statistics of the United States． Railroad Earnings．
Prices of Railroad Bonds，1883－1887． The New York Stock Market，1882－1887． Stock Quotations N．Y．Exch．，1883－1887． Stock and Bond quotations at Boston Ex－ change in 1887.
Phila．in 1887.
Balt．in 1887.

Price of the Review，bound in cloth， $\mathbf{- \$ 2 0 0}$ To Chronicle Subscribers，．．．．＊ 150

WILLIAM IB．DANA \＆CO．， PUBLISHERS，

102 William street，New York．

## 

## CANADIAN.

## Bank of Montreal.

## [ESTABLISHED 1818.]

CAPITAL Paid in $=\mathbf{8 1 2 , 0 0 0 , 0 0 0}$ Gold SURPLUS $\qquad$ $\mathbf{\$ 6 , 0 0 0 , 0 0 0}$ Gold
Hon. Sir donald A. SMITH, President. W. J. BUCHANAN, General Manager. NEW YORK OFFICE:
Nos. 59 \& 61 WALL STREEETR,

Buy and sell Sterling and Continental Exchange and Cable Transfers; grant Commercial and Travelers' Credits, available in any part of the World and throughout the Dominion of Canada.

London Office, No. 22 Abchurch Lane.
Imperial Bank of Canada OAPITAL (paid up), $=81,500,000$ EURPLUS, $=$ - $=-$ - $\$ 550,000$ H. 8. HOWLAND, Pres't. D. R. WILKIE, Cashier. HEAA OFFICE TORONTO. Essex Centre, NRANCHES IN ONTARIO. $\begin{array}{ll}\text { Kissex Centre, } & \text { Niagara Falls. Toronto. } \\ \text { Fergus, } & \text { Port Colborne. do Yonge St.Br. } \\ \text { Galt, }\end{array}$
 Winnipeg. BRANCHES IN NORT Brandon.
Lloyd's Barnett's \& Bos- Agents in Calgary. Lloyd's Barnett's \& Bos- $\begin{aligned} & \text { Agents in New York: } \\ & \text { BANE OF MONTREAL. }\end{aligned}$ Bank, limited, Promptest attentlon paid to collections payable in Approved Canadian business paper discounted at the Head Office on reasonable terms, and proceeds remited by ins in American Cur'y and Sterling Exchange.
Deaiers

The Merchants' Bank OF CANADA.
Capital, Paid Up.
\$5,799,200
Reserve,
1,700,000
HEAD OFFICE, MONTREAL.

, GFORGE HAGUE. General Manager.
JOHN GAULT, Branch Superintendent. BANKERS:
LONDON, ENG.-The Clydesdale Bank (Limited.)
NEW YORK-The Bank of New York, N. B. A. A general Banking business transacted. Letters other foreign countries,
New York Agency, No. 61 Wall Street. HENRY HAGUE, JOHN B. HARRIS, JR., \}Agents.

$$
\begin{gathered}
\text { AGENOY OF THE } \\
\text { BANK }
\end{gathered}
$$

British North America, No. 52 WALL STREET.
Buy and sell Sterling Exchange and Cable Trans-
fers. Issue demand drafts on Scotland and Ireland, lso. on Nanrda. British Columbia and San Francisco. available in xil parts of the world. Pounds Sterling
CHALMMEF
CHED
 River Plate, \&c.
Bills collected and other banking business trans-
acted. TD. A. MOTA VIBH, $\}$ Agents.

## FOREIGN.

## THE

Anglo-Californian Bank (LIMITED).
LONDON, Head Office, 3 Angel Court. SAN ERANCISOO Office, 200 Sansome St. NEW YORK Correspondents,
J. \& W. Seligman \& Co. BOSTTON Correspend'ts, Massaohusetts N. Bk. Anthorized Capital, $=-86,000,000$
Paid-up Capitel, $=1,500,000$ Paid-up Capitel, $=-1.500,000$ Transact a general banking business. Issne Comparts of the world. Collections and orders for Bonds, Btoks, etc., executed upon the most favorable terms. FRRD'K F, LOW,
IGNATZ BTEINHART,
WTHAL, Cashier.

## FOREIGN.

## THE

Railway Share Trust Co. (LIMITTRD),
NO. 4 BANEETIHDINGB LONDON, ENGLAND.

Capital Paid Up, 5971,360 sterling.

This Company andertakes the business of Trustee to Loans of approved Rallways, negotiates and issues Loans on the London Market, acts as Agent for Railways and other Corporations, either in the matter of payments of Interest on Loans, Dividends on or Registration of Stocks in London, or otherwise.

Cable Address-PAVY, London.
REGISTREATION OF
American Kailway Shares. THE ENGLISH ASSOCIATION OF AMERICAN prepared: To obtain Registration of American Railway

1. with the London \& Westminster Bank, and issue asainst the deposited Shares the Certificates of the flcates have coupons for dividends attached, and upon presentation of the advertised coupon at the tained the same day they are dividends may be eb 2. Or they will obtain Registration of Shares in
the name of the Association, deliver up the duly endorsed to the owner, and pay the the dividends
at the office of the Association in day they are payable in the United States. the or they will obtain Registration of Shares in power of attorney.
Under plan No. 1 British holders of American ate combined action in voting, the power immedi by the Association on instructions from holders of
certitlcates res railway. This plan also affords absolute security to
lender lenders of money on American absolute security to share certififcates are only issued upon newly-verifled
stion cital The original Ame exchanged atshort notice shares can always be resentation of the Association's Certificates at the The charge for registration and for the Associitcates is 3d. per share. Chairman.
SAMUEL POPE,. ., C. Nos. 5 and 6 Great WTER, secretary. The Association acts as Transfer Agents, R. C. don for American Railway Companies, in conjuno tion with the London agents of the Mercantile
Trust Company of New York as Registrars. Agents in the United States,
POOR \& GREENOUGH, $36 \mathrm{Wall} \mathrm{St}$.
Blake, Boissevain \& Co., LONDON, ENGLAND.
Negotiate Railway, State and City loans.
Execute orders for Bonds, Shares, etc., on Com mission, and transact a general Banking and Commission Business.
Special attention given to the execution of orders for Securities on the New York, London and Amsterdam Exchanges, in corres-

BLAKE BROTHERE \& CO. 18 Wall Street, New York, 28 State Street, Boston, Mass, AND
adolph boissevain aco. Amsterdam, Holland.

Heinemann \& Co., 62 Gresham House, E: C.,

## LONDON.

Solicit accounts and agencies of Banke, Rallway Corporations, Firms and Individuals upon favorable terms; also orders for the pur hase and sale of Bonds, Bhares, de., \$c. on the
Interest and subject to 60-days ight drafts, at Bank of Fingland rate, and one per cent below that rate subject to
demand drafts.

PaN. LILENTHAL, Cashier. Negotiato Rallway, State and Cityfloans.

## Foxcigx.

The Bank of Australasia. 4 (Tncorporated by Royal Charter, 1835.) Paid-up Capital,
Reserve Fund, Reserve Liability of Proprietors
under the Charter Letters of Credit and Drafts issued on any of the
numerous branches of the Bank throughout Austraila and New zesiand.
Telegraphic transfers
Deposits recelved in London at interest for flxed perids, on terms whinh may be sacertained on sp-
plication.
PRIDEAUX SELBY, Secretary.
Hong Kong \& Shanghai BANEING CORPORATION.
Paid-up Capital..
Reserve Fund...
$87.500,000$
$3.900,000$
Reserve Fund.................................... $3.900,000$ The Corporation grant Drafts, issue Letters of Gredit for use of Travellers, and negotiate or collect Bills payable st Bombay, Calcutta, Singapore,
Saigon. Manils, Hong Kong, Fonchow. Amoy, Ningpo, Shankhai, Hankow, Yokohama, Hiogo. San
Erancisco and London.
A. M. TOWNSEND, Agent, 50 Wall St.

Tegax.
IN THE CIRPUIT COURT OF THE trict of Iowa, Eastern Division. $\overline{T H B O E N T R L T}$ TRUTT Co.

 ORIGINAL BILL

THE FARMERS' LOAN \&
TRUST CO AS Trustee
under the Mortgage made
to it by the CENTER-
VILLE MORAVAN \& AL-
BIA RAILROAD CO. AL
Cross-Complainants.
CROSS-BİĹL.
THE CENTRAS. TRTST 'CO
OF NEW CHENK et al.,
JAMES CHENEY,
Cross-Defendants.
PUBLIC NOTICE is hereby given that in pursu ance of a decree entered in the above-ntitled carsu Sn the 22d day of September, 1888, I, the undersigned
Standing Master in Chancery of said Court and named in said order, will on the said coud day of
March, 1888 at the front door of the building in Which the United States Courts are held in the city of
Keokuk, in the State of Iowa, make sale at public auction of the mortgaged premises embraced in said without any right reserved on the part of any person or
mortgaged premises are described in said decree a also in a certain indenture of mortgage or deed of the Centerville Moravia \& Albia A and by it delivered to the Farmers' Loan \& Trust tire railroad of the said fenterville Mingular the en-
taia Albia
Railroad Company, extending from a junction with Railroad Company, extending from a junction with
the Missouri lowa \& Nebraska Railway Company in the vicinity of ( enterville, in Appanoy Company, County,
State of Lowa, to a junction with the Central Iowa, Railway, in the vicinity of Albia, in Monroe County,
Iowa, which was on the sixth day of February, 1880,
being built and constructed and its equipment, property, tols, and and interest, franchises,
say, the lands, tenements, fixtures, goods and to
tels, say, the lands, tenements, fixtares, goods and chat-
tels, of said Centerville Moravia \& Albia Railroad
Company, its property rights Company, its property rights, privileges, interests
and estate of every description and nature, its rails,
ties, fences, cars, engines, tools and machinery, its rents, reser-
vations, incomes, tolls and reversions of ever ture, including ali the property of whatsoever kind Albia Railroad Which the said Centerville Moravia \&
thereaften possessed or might thereafter acquire, with the benefit of all con rracts Company had made or by assignment or succession law or equity, and the right of all tolls, income, is-
sues, profits and interests which accrue to the said Centerville Moravia \& Albia Raill-
road Company, from any source whatever, including road tompany, from any source what ever, including
all the property acquired by said Centerville Mora-
via \& Albia Railroad Company, since the date of said mortgage.
By the terms of sale in said decree prescribed, the price to pay not less than five thousand dollars in cash; and on final settlement, to pay in cash
such sum or sums as the Court shall hereafter direct such sum any claim as the Court may adjudge to be prior in equity to the lien of said mortgage, or deed may adjudge to be necessary to be waid in tash, and
the balance of the purchase price not required to be the balance of the purchase price not required to be
paid in oash may be paid either in cash or in bonds and over-due coupons, secured by said mortgage or price or value as would be equivalent to the distrib utive amount or share that the holder or holder
thereof would be entitled to recelve thereon, in cas the entire amount of the bIt were paid in cash.

Standing Master in Chancery of said Court

## Wank §tatements.

 $R$ extatir Nationthath at New business February $\begin{aligned} & \text { Res } \\ & \text { RESORCES }\end{aligned}$

Loans and d
U.S. bonds to secure circuiation................................. other stocks, bonds and mortgag
Due from other National banks.. Due from State banks and bankers
Real estate, furniture and tixtures Current expenses and taxes paid... Checks and other cash items.. Exchanges for Cleas Bills of other banks.
rract'l paper cur'ncy Specie................. U. S. cert. of deposit for logai te........ Redemption fund with U.S. Treasure
Total
Capital stock paid in LIABILITIES. Surplus fund........ National bank notes outstanding Dividends unpaid Individual deposits subject to check Demand certificates of deposit
Certified checks................... Certified checks............ Due to State banks and bankers
 I, ARTHUR W. SHERMAN, Cashier of the abovenamed bank, do solemnly swear that the above belief. belief. Subsibed and sworn to before me this 18th day Subscribed and sworn to before me this 1888.
$\begin{array}{ll}\text { H. February. 188. } \\ \text { HRAMNARD, }\end{array}$
Correct-Attest:
$\qquad$ $\left.\begin{array}{l}\text { F. D. TAPPENin, } \\ \text { ADRIAN ISEELIN. } \\ \text { THOMAS DENNY, }\end{array}\right\}$ Directors.
$R^{E P O R O T}$ OF THE CONDITION OF THE THE Yorks Eebruary 14, 1888: $\underset{\text { Overs and discounts. }}{\text { Loand }}$

## Overdrafts.

S. bonds to secure circuilation deposits. ther stocks, bonds and mortgag ue trom other national banks.
ve from State banks and banker Real estate. furniture and fixtures Checks and other cash items.. Exchanges for Clearing House Bills of other banks............... specie...............
Legal tender notes........................ (5 per cent of circulation) .............
Due trom U. S. Treasurer, other than 5 per cent redemption fund.......... Total.

> Capital stock paid in. Surplus fund......... Surpius fund...... Undivided profits ...................... Dividends unpaid..................
Individual deposits subject Individual deposits subject United States deposits Due to other national bankiks.
Due to State banks and banker Total..............................227,345,669 81 , HENRY Buchout, Cashier of the above-named bank, do solemnly swear that the above stiafen
is true, to the best of my knowledge and belief.
HENRY BUCKHOUT, Cashier. Subscribed and Hworn to before me, this 17 th da Subscribed and
of February, 1888. J. EDWARD SIMMONS, NOARY Public.
$\left.\begin{array}{l}\text { FRED'K MHAD. }\end{array}\right\}$ Directors.

 at New York, in the State of New
close of business, February 14, 1888 :
RESOURCES. Loans and discounts
 Other stocks, bonds and mortgages Due from other national bankss... Due from State banks and banker Banking house...
Current expenses and taxes paid. Checks and other cash items. Exchanges for Clearing House Bills of other banks..................... Legal-tender notes.. Redemption fund with U............... Total..............................
Capital stock paid in.. Surplus fund...it National bank notes outstanding Dividends unpaid....................... Demand certificates of deposit... Acceptances......
C shiers
checks outsinding.
Due to other national banks...
Due to State banks and banker
 I, ALFRED H. TiMPson, Cashier of the above-
named bank, do solemnly swear that the above named bank, do solemnly swear that the above
statement is true, to the best of my knowledge and belief.
subseribed and sworn to befure me the Cashier. Subscribed and sworn to berore me this 17th day
of February, 1888 . H. COREY, Dorrect-Attest: Notary Public, New York Co. $\left.\begin{array}{l}\text { C. C. BALDWIN. } \\ \text { CHARLES H. MARSHALI, } \\ \text { EDMYND D. BANDOHPH: }\end{array}\right\}$ Directors.

## bank state

REPORT OF THE CONDITION OF THE BANK, at New York, in the state of New York, at Loans and discounts (see schedule) Noverdrafts U. S. bonds to secure circulation (par
value).......................... $\begin{array}{r}. .816,118,497 \\ \underset{2,563}{33} \\ 04 \\ \hline \mathbf{i} \\ \hline\end{array}$ v.S bonds to secure deposits (par
 market value (see schedule).
mue from other national bank Due from other national banks.........
Due from State and private banks and
benkers (see schedule)............. Due rroms stat
beal estate...
 value) Checks oth'r cash items (see schedule Checks\& oth'r cash items(see sch
Kxchanges for Clearing House..
Bills of other banks................ Exchanges
Bills of other banks.
Specie.........
 tender notes (Sec. 5193, Rev. Stat.)..
Due from U.S. Treasurer (other than Due from 5 per cent redemption fund). ,000,000 00 $\begin{array}{r}354,44013 \\ 1,452,94424 \\ \hline\end{array}$

Total.

Capital stock paid in
in..
Undivided profits.
Dividends unpaid
Individual deposit
Individual aeposits subject to c Certifled checks.
U.S. deposits
Due to other National banks
Due to other Nationat banks ${ }^{2}$ b'nkers
Total
$. \$ 28,438,14825$
State of New York, County of New York, ss:
I, EDWARD BURNS. Cashier of I, EDWARD BURNS, Cashier of the American
Exchange National Bank of the City of New York,
俍 do solemnly swear that the above statement is true
to the best of my knowledge and belief. to the best of my knowledge and bellef. EDWARD BURNS, Cashier.
Eworn to and subscribed before me this 18 th day SWorn to and subscribed beres WASHBURRN,
of February 1888. WM. IVES WASHR
Correct-Attest: Notary Public, N. Y. County.
$\left.\begin{array}{l}\text { S. D. BABCOCK, } \\ \text { JNO TERRY, } \\ \text { DUMONT CLARKE, }\end{array}\right\}$ Directors.

## zusxxaxice.

## The United States Life

 Insurance Co. HN THE CITTY OF NEW YORK.(ORGANIZED IN 1850.)
61, 262 \& 263 Broadway, New York.
GEO. H. BURFORD, President.
C. P. Fraleigh, Sec. A.Wheelwright, Asst. Sec.

## WM, T. STANDEN, Actuary.

INOREASE IN ASSETS OVER … $\quad \$ 100,000$ INCREASE IN New BUSINESS, - - - 40 per cent. Increase of Business in Force, - $\mathbf{\$ 2 , 4 0 0 , 0 0 0}$ POLICIES INCONTESTABLE. CLAIMS PAID PROMPTLY TEN DAYS' GRACE. ABSOLUTE SECURITY.

The most liberal and equitable contract consistent with recognized business principles.

GOOD AGENTS, desiring to represent the Company, are invited to address
superintendent of Agencies, at Home Office.

## UNION MUTUAL

Life Insurance Company, PORTLAND, TIAINE.

INCORPORATED PIS President.
JOHN E. DE WITT, President. The plans are varied anding in Life lusurance which it does not furnish cheaply, profitably and inteligigibly. Send to the Company's Home uffice, Porriang its,
or any nf its Agents for publications describing its
MAINE LAW CONVERTIBLE POLICY, CLASS MA", or its Y PER CENT GUARANTEED BOND
POLICY, CLASS "A," and other Forms of Bond Policzes; allo for pamphlet explanatory of the
Maine Non-Forfeiture Law, and for list of claims paid thereunder.

HISTABLISHED 1855.

## Eugene R.Cole,

STATIONER AND TRINTERE
Supplies Banks, Bankers, Stock Brokers and Corpo-
rations with complete outits of Account Books and Stationery New Noerns organizing will have their orders

## promptly executed

No, WILLIANI STRENET, (EANOVER BQUABE)

2nswxance.

OFFICE OF THE

## ATLANTIC

Mutual Insurance Co.,

NEW YORK, January 24, 1888.
The Trustees, in conformity to the Charter of The Company, submit the following Statement fits affairs on the 31st of December, 1887 Premiums on Marine Risks from
1st January. 1887, to 31st
December, 1887....................
Premiumson Policies not mar ked
off 1st January, 1887 ......ヶ A. $1,417.60013$
Total Marine Premiumsw.... $\$ 5,06056922$
Preminms marked oft from $18 \tau$
January, 1887, to 31st Decem-
ber, 1887.
\$3,672 33121
Losses paid during the same
period.
$\$ 1599,46825$
Beturns of Premiums and Ex-
$\$ 7$ 8 84638
ng Assets. Viz.:
The Company has the foll wew
York Stock, City, Bank and
other Stocks.........................
Loans secured by stocks and
\$8,622,565 00

Real Estate and Claims due the
Company, estimated at..........
Premium Notes and Bills Re-
ceivable ...........................
Cash in Bank
1,362,986 07

Amount.
.\$12,237,283 35
SIX PER CENT INTEREST on the outstandIng certificates of profits will be paid to the holders thereof, or their legal representatives, on and after Tuesday, the 7th of February next. THE OUTST/LNDING CERTIFICATES of the issue of 1883 will be redeemed and paid to the holders thereof, or their legal representatives, on and after Tuesday, the 7ih of February next, from which date all interest thereon will cease. The certificates to be produced at the ume of payment and canceled.
$\triangle$ DIVIDEND OF FORTY PER CENT is Aeclared on the net earned premiums of the Company, for the year ending 31st December, 1887, for which certificates will be issaed on and atter Tuesday, the 1st of May next.

By order of the Board,
J. H. CHAPIIAN, Secretary.

J. D. Jones, W. H. H. Moore, A. A. Raven, james Low, Ww. Sturg18, Benjamis H. F'ela, Josiab O. Low Edmund W. Corlies, Robert B. Mintara, William Degroot, Horace Gray, William E. Dodge, John Elliott, John Eliott, John D. Hewlett, John D. Hewlett,
William H. Webb,]

Charles P. Burdett, Henry E. Hawley, Chas. H. Marshall, James G. lle Forest, Charles D. Leverich, John L. Riker, George Bliss, Anson W. Hard, N. Denton 8 mitip, Isaac Bell, Edward Floyd-Jenes, Thomas Maitland, Ira Bursley, James A. Hewlett, George H. Macy, JOHN D. JONES, President.
W. H. H. MOORE, Vice-President.
A. As RAVFMy, 24 Vies-President

## 

Bliss，Fabyan \＆Co．，
New York，Boston，Philadelphia， BHLLING AGKNTS FOR LEADING BRANDA BROWN \＆BHEACHED SHITRTHNGE AND SHEEETHNGE，
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Towels，Quilts，White Goods at Hosiery Drills，Sheetings，\＆c，for Export Trade．
Brinckerhoff，Turner \＆Co．，
Manufacturers and Dealers in

## COTTONSAILDUCK

## And all kinds of

OOTTON CANVAS，FKLTING DUCK，CAF OOTERING，BAGGING，RAVENS DUCK，SAIL

TWINEI，\＆O．，＂ONTARIO＂SEAMLFSB BAGE，＂AWNING STRIPEIS．
Also, Agents

UNRTEGD STATES BUNTEING CO．
A fall supply，all Widths and Colors，always in stock No． 109 Duane Street．
Crenshaw \＆Wisner， 16 \＆ 18 Exchange Place，New York， commission merchants，
 the haxala crenshaw co．， RICHMOND，VA．
gtandard Brands of Elour for Shipment to Warm ORIENT GUANO MANUFACT＇G CO．， ORIENT，L．I．
Standard Superphosphates．
SULPHUR MINES COMPANY OF VIRGINIA．
High Grade Pyrites free from Arsenic．
JOHN HE CLISHY \＆CO．， COTTON BUYERS，
MONTGOMERY，ALA． PURCHASE ONLY ON ORDERS FOR A COMMISSION．
SECURE BANK VAULTS．


WELDED CHROME STEEL AND IRON in Round and Flat Bars，and 5－ply Plates and Angle FOR SAFES，VAULTS，\＆C．
Cannot be Sawed，Cut or Drilled，and positively
CHIRONE STEEL WORES，
Ciroulars Free．
BROOKLYN，N．Y．

## §teamships．

## －OnLY

Direct Line to France．
GENERAL TRANSATLANTIC CO． Between NEW YORE and HAVRE From Pier（new）42，North River，foot Morton st． LA BOURGOGNE，Frangeul．．．．Sat．．F Mb． 25.4 A．M． LA NORMANDIE，de Kersabilec，Sat．，Mar．10，4A．M． railway and the discomforts of orossing the Channe in a small boat． First cabin， 8100 and 880 ；second cabin，$\$ 820$ indeer－ urn tickets at much reduced rates．Checks on Banque ransatlantique，Havre and Paris，in amount to suit．

Special Train from Havre to Paris
The Compagnie Generale Transatlantique delivers at its office in New York special train tickets from
Havre to Paris．Baggage checked through to Paris Gavre to Paris．Baggage checked through to Paris
Without examination at Havre，provided passengers have the same delivered at the Company＇s dook in New York，Pier 42 North River，foot of Morton $8 t$.

LOUIS DE BEBEAN，Agent，
No． 3 Eifowling Green．

## （1）ottor．

Williams，Black \＆Co．， BANKERS AND COMMISSION MERCHANTS， 1 WILLIAMI STREET， NEW YORK．
COTTION，GRAIN， PROVISIONS，COFEEE，

STOCKS，PETROLEUM， ORDERS EXECUTED IN
NEW YORK，CHICAGO，NEW OR－ LEANS，ST．LOUIS，LIYERPOOL， HAVRE，\＆c．
 LEHMAN BROS．，
Cotton Factors COMMLSSION MIERCHANTE， No． 40 EXCHANGE PLACE， MEMBERS OF THE OOTTON，OOFFEE AND PRODUOE EXOHANGES．
UP－TOWN OFpICE，No． 204 CHuRch Stremt， New Yorix．
Orders executed at the Cotton Exchanges in New York and Liverpool，and advances made on Cotton and other produce consigned to us，or to our corres－ gondents in Liverpool：Messrs Lu．Rosenherm ${ }^{\text {sons and }}$ A．Stern \＆Co．；in London，Messrs．B Newgass \＆Co．
G．Schroeder \＆Co．， successors to WARE \＆SCHROHDER，
COMMISSION MERCHANTS， Cotton Exchange Building， NEW YORK。
Orders for future delivery of Cotton executed in New York and Liverpool；also for Grain and Pro－ visions in New York and Chicago．
B．F．BABCOCK \＆CO． COMMISSION MERCHANTI， 1\％Water street，LIVERPDOL， Receive consignments of Cotton and other Produce， gad execute orders at the Exchanges in Liverpoo
Reprcsented in New York at the office of York at the oftice of
SAM＇L D．BABCOCK 82 Nassan Street，New York．
Geo．W．Baily \＆Co．， COMMISSION MERCHANTS， OOTVTON EXOHANGE BUIHDING， New York．
Special attention to orders for contracts for future delivery of cotton．

JOHN L．BULLARD．HENBY H．Wherliz．
Bullard \＆Wheeler， corton commission merchants NEW YORK． also
BAGGING AND LRON THES （FOR BALING COTTON）．
Advances made on Cotton Consignments and Special
Attention given to purchase and sale of FUTURE Attention given to purchase
CONTRACTS OF COTTON．

## B A G G IN G．

WAREERN，JONES \＆GRATH， STS．HOUIS，IVO．
Manufncturers of Pure JutedBagging． IMPORTERS OF
HRON COTRON THES。
Dennis Perkins \＆Co．， COTTON BROKER\＆，
125 Pearl Street，New York．
Orders for Spet Cotton and Futures promptly
Geo
Copeland \＆Co．， cotton brokerb，

184 PEARY STREEET，NEW YORE。

## cotton．

## Henry Hentz \＆Co．，

COMMISSION MERCHANTS 8 South William St．，New York． EXECUTE ORDERS FOR FUTURE DELIVERY C（T）TTN
at the NEW YORK，LIVERPOOL，AND NEW OR－
LEANS COTTON EXCHANGES．Also Orders for
C（1）E E
at the NEW YORK COFFEN EXCHEANGE，and GRAIN AND PROVISIONS
at the NEW YORK PRODUCE EXCHANGE and the CHICAGO BOARD OF TRADE． CORRESPONDENTS
Mesars．Smith，Edwards \＆Co．，Cotton Brokers， Liverpool．MoLean，New Orleans．
Hubbard，Price \＆Co．， 117 Pearl St．，New York， AND
Price，Reid \＆Co．， NOREOLK VA．
Cotton Brokers \＆Commission Merchants Liberal advances made on Cotton consignments special attention given to the sale of cotton to ar rets．Orders for Future Contracts executed in New zets．Orders for Fut．
York and Liverpool．
Edward H．Coates \＆Co．，
Cotton Commission Merchants，
No． 116 CHESTNUT STREET，
PHILADELPHIA
No． 42 MAIN STREET，
SPINNERS ORDERS SOLICITED．
Geo．H．McFadden\＆Bro． COTTON MERCHANTS， PHILADELPHEA．

Liverpool Correspondents，
FREDERIC ZEREGA \＆CO．
Rountree \＆Co．， COMMISSION MERCHANTS， COTTNON EXCHANGE NEW YORK，and

> Cotton, Coffee, Grain, Provisions, stocks and Petroleum.

Orders executed in New York，Chicago and Liv－ erpool．All grades of cotton suitable to spinner

## Gwathmey \＆Bloss，

COMMISSION MEHCHANTS， No， 123 PEARL ET．，NEW YORK

Orders for future delivery of Cotton exeouted in New York and Liverpool；also for Grain and rero－ visions in New York and Chicago．
Mohr，Hanemann \＆Co．，
cotton exchange building，
New York．
gfecial attention Given to the Exboution of ORDERS FOR FUTURE CONTRAOTS．

Robert Tannahill \＆Co．，
Cotton Commission Merchants，
Coton Exchange Bullating，Now York．
Special attention given to the purchase and sale of FUTURE CONTRACTS In New York and Liverbool．
Walter \＆Fatman， cotton brohers，

| Cottow. | (100ttox. |
| :---: | :---: |
| Woodward \& Stillman, merchants, <br> Post Building, 16 \& 18 Exchange Place, <br> new york. <br> LOANS MADH ON ACCEPTABLE BECURITIES, <br> bpiolal attention to Orders for Contract <br> for future delivery or cotmon. <br> COTTON. ALL GRADEE, BUITABLE TO WANTE <br> OF SPINNERS. KD ON TERMS | INMAN, SWANN\& Co COTTON MERCHANTS, New Yerk, |
| TWENTY-EIGHTH ANNUAL STATEMENT |  |
| WASHI <br> LIFE INSU | NGTOM RANCE CO. |

## W. A. BREWER, Jr., President.

Net Assets, December 31, 1886......... 87,813,631 s6 Receipts during the year 1887:
For Premiums...........81,654,211 21 For Interest, Rents, \&c. 420,820 28-2,075,081 49

## DISBURSEMENTS:

 Claims by Death ....... $\$ 510,5945$ Matured and Discounted Endowments. 163,307 20 Cash Dividends, Return Premiums, and Surrendered Policies.409,987 89
Annuitles................... 4,76085 Total paid Policy-holders. $\overline{81,088,80048}$ Taxes............................17,58182 Commuted Commissions. $\quad 75,47033$ Proft and Loss. Dividends to Stockholders. xpenses: Rent, Commissions, Salaries. Postage, Advertising, Medical Examinations, \&c....... Tet Assets Dec. 31, 1887 Policles issued in 1887-3,635 Amount of Insurance in $1887-\$ 8,298,275$.

ASSETS.
U. S. and N.Y. City Stooks $\$ 659,70342$ Bonds and Mortrages
being first liens on real Real Estate.......................
Ranh on hand an in
Ranks and Trust CCo...
Roans on Collaterals..... Loans on Collaterals.... Agents' Balances. market vaAdd excess or market va-
lue of Stocks over cost. Interest accrued.
Interest due and unpaid.. Deferred and Unpaid
Prem's, less 20 per cent.
Gross Assets, Dec. 31 ,

> LiABilities.

Reserve by N. Y. g. and-
Dep't value............. $* 8,278,98000$ Claims in course of Adjustment.................... 18,560 00 Matured Endowments not
yet calied for......... Premiums paid in adPremiums paid in ad- 1,45470
vancens
,791,998 67 588,131 98 106,204 04 106,20404
200,41843 200,41843
$60,80387-88,387,36039$ 167,54658 167,54658
70,357
97 7,38797
5,78428 237,313 48

88,888,382 70

Total number of Policies in force. $\quad 17,761$ Total number of Pount insured .............

* Surplus by former New York Standard, $\$ 1,064,07151$.

Policies kept in force by dividends in 1887 that would have been forfeited in any other Company: No., 1,182; amount, $\$ 3,555,200$.

Claims paid in 1887 under policies held by dividends, $\$ 12,114$.

> W. HAXTUN, Vice-President and Secretary.
E. S. FRENCH, Sup't of Agencies.

CYRUS MUNN, Ass't Secretary. I. C. PIERSON, Actuary.

B, W. MCCREADY, M. D., Medical Examiner
J. W. BRANNAN, M. D., Associate Medical Examiner.

FOSTER \& THOMSON, 52 Wall Street, New York, Attorneys. BOARD OF DIRECTORS:
W. A. BREWER, JR., WM. HAXTUN, JGHELT ROLORGE N. LAWRENCE, LEVI P. MOKRON, ABIEL A. LOW, GUSTAV SNHWAB, MERRITT TRIMBCE,
GEORGE A. ROBBINS,

THOMAS HOPE, JAMES THOMSON, CGAS. H. LUDINGTON ROBERTBOWNE, PAYNE PETTEBONE, FRANCIS SPEIR.
FREDERIC R. CO UDERT,

GEORGE NEWBOLD,
BENJAMIN HAXTUN,
EDWINH. MEAD,
CHARLES P. BRITICON
FBANCIS G. ADAMS, BENJ. W. MOUKEADY, M.D.,
BAYID THOMSON DAVID THOMSON.

## THE NEW COMBINATION POLICY

## of the

## Washington Life Insurance Company OF NEW XORK

guarantees to the holder of a $\$ 1,000$ policy $\$ 1,500$ at maturity. A policy for $\$ 5,000$ is a contract or $\$ 7,500$. A policy for $\$ 10,000$ is a contran
say the amount of the policy is $\$ 30,010$, the insured is guaranteed at maturity of endow ment $\$ 30,000$ cash, and a paid-up life policy for $\$ 15,000$, or a total of $\$ 45,000$, together with ull accumulated and unused dividends. The Combination Policy has three functions; by it the insured secures under a single
contract
I. Protection for a term of years.
11. The savings of an Endowment.
III. A permanent Estate.

A strong, simple and inexpensive provision guaranteeing INSURANCE, a CAPITAL SUM and an ESTATE.
unrestricted after two year.

## Taxtseluaxeoxs.

## Walter T. Hatch, Henry P. Haten. <br> W. T. Hatch \& Sons,

 BANKERS,14 NASSAU STREET, NEW YORK.
 Personal attention piven at the EXCHANGBS to cash or
 special attention paid to INVHSTMENTS an acooonts or COUNTRX BANKERS.
The Safe Deposit Co. OF NEW YORK
OFFERS UNEQUALED SECURITY.
THE OFFICES HAVE BEEN NEWLY FURNISHED WITH EVERY IMPROVEMENT. HAVE ADDED LARGE AND IMPROVED SAFES SUITABLE FOR BANKERS AND BROKERS.

140, 142 \& 146 BROADWAY FRANCIS M. JENCKS.
George H. Vose, Secretary.
President
Bethlehem Iron Comp'y
40 and 42 Wall Street,
Manhattan Bullding, New York.

## 2nsxxauxe.

ancorporated 1835.)
Delaware Mutual
Safety Insurance Co. OF PEILLADEPHIA.

## FIRE AND MARINE

CAPITAL STOCK....................................... 8380,00000
Outstanding Serip............ 080
Reserve to Outstanding serip............................ and all other Liabilities.................. Surplus over Capital and scrip.............. 262,64320
379,60609 TOTAL ASSETS........ ............. $\overline{\$ 1,719,20929}$ New York Office, 75 Beaver Street, J. RAYMOND SIIITH, Agent.

MARINE AND INLAND INSURANCE. COMMERCTAL MU'TUAL INSURANCE COMPANT,
No. 42 WALL STREET, NEW YORK. United States Securities ETS. Bank Stocks...................................... $\$ 1773,90000$ Stocks. Bonds, Loans and Cash in Banks
Premium Notes, Cash Premiums, de....

Total Assets Dec. 31, 1887............. 8675,367 26 HENRY D.KING, Wec. WAIN WRIGHEST, President. This Company issues Certiticates of Insurance. countingich losses are payable in LONDON, at the

## Phenix Insurance Co.

 (1) ERPOOKLYN,Office, 195 Broadway, New York City. CASH CAPITAL. ........................... $81,000,00000$ STEPPHEN CROWELH, President. GEORGE P. SHELDON, Vice-President. GEORGE INGRAHAM, 2d Vice-President. PHILANDER BHAW, Becretary. CHARLES C. LITTLE Assist. Secretary. JOHN H. DOUGHERTY, Assist. Sec'y.

## COMMERCIAL <br> UNION

Assurance Co., limited. OF LONDON.



[^0]:    * On page 104 of the Commissioners' Report is a table "Representing the Condition of Roads in Iowa." That table is manifestly incomplete, and the results therefore erroneous, so that we hatve not used it. The figures we do give are, as stated, from the details of the report and from the pages mentioned.

