HUNT＇S MERCHANTS＇MAGAZINE，


REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNTTED＇STATES

| VOL 44. | NEW YORK，JANUARY $29,1887$. | NO． $1,127$. |
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AMERICAN
Bank Note Company， 78 To 86 TRINITY PLACE， NEW YORK． Bualnesm Founded 1795. under Laws of State of New York，1858，
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Marietta, Ohio,
New York Locomotive Works, of Rome, N. X.,
Pittsburg Fort Wayne \&. Chicago Railway Company
trst Mortgage 7s, Seriea B.
Randolph County, Indiana,
Rock Irland, Ilinois,
St. Paul \& Northern Pacific Rallway Company
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General Mortgage 6s, registered quarterly.
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FEB. 10.

Howard County, Indiana
Gravel Road 6 s .
Centreville, Indiana, FEB. 12.
FEB,
Hamilton County, Indiana,
Gravel Road Es.
Kirklin, Indiana, FEB. 16
Kirklin, Indiana,
Benton County, Indiana,
FEB. 25

New York, January 29, 1887. ROCHESTER \& PITTSBURG FIRST 1st will be paid on and after that date at the Union Trust Company of this city.
(Signed)
OFIFICR OF PRED. A. BROWN, Treasurer. Notice is hompany, CHICAGO, Jan. 19, 1887 . Debenture Bonds, given that the 15 year 8 per cent Feb. is, i87, and maturing Feb. 15, 1887, of which est to date of piyment on and after this date on presentation at the office of the karmers' Loan \&
Trust Compsny, No. 20 William Street, New York.
Interest on said bonds will cease Feb. 15. 1887 Interest on said bonds will cease Feb. 15, 1887 .

OFFICE OF PULLILAN'S PALACE DIVIDEND No. Jo. $20,1886$. The usual QUARTERL DIVIDEND of TWO (2) from net earnings, has been declared, payable Feb, 15 , to stockholders of record at close of business
Feb. 1, 1887 Transfer books close Feb. 1 and reFeb. 18.1 Transfer books close Feb. 1 and re-
open $\mathrm{Feb} .16,188$ A. S. WEINSHEIMER, Secretary. COLORADO CRN'TRAL CONSOLIDATED MINING CO.
THE REGULAR DIVIDEND No. 14 of FIVE Cents per Share 813,750 ), has been declared to the Stockholders of this Company, payable on Feb. 10th,
at the Farmers' Loan \& Trust Co. Transfer books at the Farmers Loan \& Trust Co. Tr
clos on Jan. 31st, reopening Feb. Ith.
NEW YORK, Jan, 18th, 1887,
THE LAKE SHORE \& MICHIGAN

## NEW YORK, Dec. $30,188^{8}$

 have this day declared a dividend of This Company on Saturday, the 15th day of January next, and wili be reopened on the morning of Friday, the 18 th day
of February next. E. WO RCESTRR, Treasurer.
THEE MICHIGAN CENTRAK RAIL" THE MICHIGAN CENTRALEAIL; TREASURER's Office,
GRAND CENTRAL DEPOT
THE BOARD OF DEW YORK, Dec. 80,1886 .
DRECORS of this company upon its capital stock, payable on of TWOO per cent
HETh day of February next at this office. 15th day of February next at this office.
The transfer books will be closed at
The transfer books will be closed at 3 P. M. on
Saturday, the 15th January, and will be reopened on
the morning of Friday, the 18 th day of February next THE CANADA SOUTHERNRAILWAYCO. THE BOARD OF NEW YORKRAL Dec. 30,1886 , have this day declared a dividend of ONE AND
ONE-QUARTER Per Cent ONE-QUARTER Per Cent. upon its capital stock, next, at this office.
The trans
The transfer books will be closed at 8 P . M. on he morning of Friday, the 18 th day of February next, THE STE PAUL MIINNEAPOLIS \& No. 63 WILLIAM ST., NEW YORK, Jan. 14 , 1887.
The usual quaterly dividend of ONE pany has been declared, payabie at this office on and after Feb. 1, 1887, to stockholders of record on The transfer b ooks will be closed at 3 o'elock $P$.
M., Jan. 20 , and will be re-opened at 10 o'clock $A$. M., Jan. 20, and will be re-opened at 10 o'clock A
M., Feb. 2.
EDWARD T. NICHOLS,
Assistant Secretary.

## Fitnanctax.

MARINE AND INLAND INSURANCE commercial mutual

INSURANCE COIIPANY,
42 WALL STREET, NEW YORK ASSETS:
United States Securities.
Bank Stocks of New York Cit $\boldsymbol{y}$ Banks City and other Stocks and Bonds, Loans Premium Notes, Cash Premiums, Re-in-

8177,33000
111,58500


Total Assets January 1,1887 W.IRVING COM Kis. Preside 8898 HENRYD. KING, Se. WAINWRIGHT HARDIE, V.P. osses payable in LONDON, at its Bankers, Messrs

MISSISSIPPI \& TENNESSEE RAIL ROAD COMPANY.
A meeting of the holders, of the Consolidated
Mortgage Bonds, Serics "A" and "B." of the Mis. Mortgage Bonds, Serics "A" and "B," of the Mis-
sissipp \& Tennessee Railroad Co. will be held at No 17. Wall Street, New York, on February 7, 1887, at $\dot{3}$
P. M. pany and its necessities will be laid before the meetAll holders of the bonds are requested to attend
the meeting and to communicate with the underEigned as soon as possible. H. HATRTMAN,
President Miss. \& Tenn. RR.' Co.
NEW YORK, January 27.1887 .
$\mathbf{R}^{\text {EORGANIZATION OF }}$ PHIA $\&$ RHE PHILADELPANY AND AFFILIATED COMPANIES. Creditors and shareholders are requested to deposid Genera, Mortgage Bonds with Messrs. Drexel
\& Co, and other seurities with Messrs. Brown
Brothers \& Co., under the terms of the agreement on March 22 , 1888 , as modified by the plan of recan be had upon application at the respective bank ing houses of the depositories, and at the Guaran
tee Trust and Safe Deposit Company. General Mortgage bondhompers on depositing
their bonds will recelve from Drexel \& Co. engraved certifinates now negotiable at the stock
Exchange and the interest now due under the plan. all other securities Temporary receipts w e issued by Brown Brothers \& Co., exchangea
or enkraved certificates (as soon as they can prepared), to be made negotiable at the stock
phance, entitling the holder to the new secur
after reorganization.
The cash subscription will be called for in insta The cash subscription will be called for in instal-
ments of twenty-five per cent each and thirty days notice by advertisement will be given prior to each
Creditors and shareholders are given unt
1887, to accept the provisions of this plan.
1887 , to accept the provisions of this plan.
In case a reorganization without foreclosure can not le effected then all parties who have failed to
deposit under the plan by March 1 , 1887 will be deposit under the plan by March 1,1887 , wit be ex
cluded from all participation in the reorganization by foreclosure, which (if there be sufficient depasits immediately, and for the benefit of those only who hav deposited.

JOHN B. GARRETT,
Chairman Reconstruction Truste
THEE NATIONALSHOE \& LEATHER BANK, New York, January 28, 1887.-Henry M. Knapp having resigned the Cashiership of this M. Scriba, late National Bank Examiner for this city, has been appointed to fill the vacancy; both resignation and appointment to take effect Februar 1st, proximo.

JOHN M. CRANE,
President.

## Sprefal Tunestments.

Columbus Hocking Valley \& Toledo Toledo \& Ohio Central
Kanawha \& Ohio.
East Tennessee Va. \& Georgia.
American Speaking Telephone.
Southern Telegraph
Bought and Sold by
J. S. Stanton,

16 and 18 BROAD STREEET.
Trust Co.'s Stocks. ALL OF THE

## New York

Brooklyn Companies; bOUGHT AND SOLD by

## WM. C. NOYES,

## 96 Eroadway.

See my quotations of Trust and Telegraph Stock n Dailh Indicator and Saturday's Evening Post.

Gas, Insurance, Banks, City Railroads,


## FFinametar.

Shenandoah Valley RR.

Holders of the FIRST MURTGAGE BONDS who wish to secure their rights under the mortgage are requested to deposit their bonds with the Central Trust Company, of New York, on or before the 21st day of February next, in accordance with the provisions of the bondholders' agreement dated Jan. 18 , 1887.

Only bondholders so depositing are entitled to participate in any of the benefits resalting from the action of the committee.
The near approach of the end of the foreclosure proceedings necessitates prompt action upon the part of bondholders
Coples of the agreement or further information may be had on application to the Central Trust Company, or to any member of the committee.

GEORGE C. WOOD,
Of Wood, Huestis \& Co.,
31 Pine St., New York.
CHARLES L. LAMBERTON,
16 Exchange Place, New York.
JOSEPH LEEDOM,
907 Walnut St., Philadelphia
HORAOE M. BARNS,
Bristol, Rhode Island.
FRANK C. HOLLINS,
Of Frank C. Hollins \& Co.
11 Wall St., New York.
WILLIAM A. READ,
Of Vermilye \& Co.,
$16 \& 18$ Nassau St., New York Committee of First Mortgage Bondholders.

TO THE BONDHOLDERS

OF THE

## Lake Erie \& Western

Railway Co.
The holders of the first mortgage bonds of the Lafayette Bloomington \& Muncie, the Lake Erle \& Western and the Sandusky Extension Divisions of the Lake trie \& Western Ralway Company are hereby notifled to present their bonds at the office of the Central Trust Company on January 25, 1887, at which time the principal of each of such bonds, together with the coupons past due on the same and interest on such past-due coupons to the abovementioned date, will be paid by the purchaser. SAM'L. THOMAS.

## Investment Bonds.

We offer, and very strongly recommend, a small amount of the]
First Mortgage Five Per Cent Fifty Year Bonds of the
MINNEAPOLIS \& PACIFIC R'Y CO.
Issued at $\$ 15,000$ per mile upon 218 miles of completed road, northwest from Minneapolis; well located, well built and well managed.
This is a choice investment at present price. Bonds will soon be listed.
Oirculars and full particulars furnished.
JOHN H. DAVIS \& CO.,
10 Wall Street, New York.
Investment Securities BOUGHT AND SOLD. WANTED:
Toledo Ann Arbor \& North Michigan 1sts. Middletown Unionvilie \& Water Gap 5 s. Indianapolis \& Vincennes 1sts and 2ds. oto Vailey Bonds, all issues.

ALBERT E. HACHELELD, No. $51_{2}$ Pine Street. HIRAM DEWING. CLARK DEWING. F.T.BoNTECOU

## H. Dewing \& Son,

 BANKERS AND BROKERS,No. 18 Wall Street, New York.
Stocks and Bonds Bought and Sold on Commission ing investment securities. 6 per cent Debentures

## Inswxance.

## OFFIOE OF THE

## A TLANTIC

## Mutual Insurance Co.,

NEW YORK, January 24, 1887.
The Trustees, in conformity to the Charter o: the Company, submit the following Statement of its affairs on the 31st December, 1886: Premiums on Marine Risks from
18t January, 1886, to 31st
December, 1886................... Premiums on Policies not marked oft 1st January, 1886.

83,809,250 53
$1,426,049 \leq 6$
Total Marine Premiums...... $\$ 5,235,29999$
Premtums marked off from 1st
January, 1886, to 31st Decem-
ber, 1886. $\qquad$ $\$ 3,817,69986$

Losses paid during the same
period................................
Returns of Premiums and Ex-
penses...
$\$ 841,37815$
The Company has the following Assets, via.: United States and State of New
York Stock, City, Bank and
other Stocks. Loans secured by Stocks and otherwise. $\qquad$ Real Estate and Claims due the Company, estimated at.........
Premium Notes and Bills Re-
ceivable..... $\qquad$ 501,647 81 Cash in Bank. $\qquad$ 1,568,134 20

Amount. \$12,4

SIX PER CENT INTEREST on the outstanding eertificates of profits will be paid to the holders thereof, or their legal representatives, on and after Tuesday, the 1st of February next. THE OUTSTANDING CERTIFICATES of the issue of 1882 will be redeemed and paid to the holders thereof, or their legal representatives, on and after Tuesday, the 1st of February next, from which date all interest thereon wil cease. The certiflcates to be produced at the time of payment and canceled.

A DIVIDEND OF FORTY PER CENT is deelared on the net earned premiums of the Company, for the year ending 31st December, 1886, for which certificates will be issued on and after Tuesday, the 3d of May nęxt.

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

TRUSTEES:
J. D. Jones,
W. H. H. Moore, A. A. Raven, James Low, Wm. Sturgis, Benjamin H. Field, Josiah O. Low, Edmund W. Corlies, Robert B. Minturn, Whliam Degroot, Horace Gray, William E. Dodge, William H. Maoy, 0. A. Hand, John D. Hewlett, William H. Webb, Charles P. Burdett,
Henry E. Hawley,
Adolph Lemoyne,

William D. Morgan, Charles H. Marshall, Frederiok H. Cossitt, William Bryoe, John Elliott, James G. De Forest, Charles D. Leverioh, Johin L. Riker, N. Denton Smith, George Bliss Isaac Bell, Edward Floyd-Jones, Anson W. Hard, Thomas Maitland, John Edgar Johnson, Ira Bursley, James A. Hewlett, George H. Macy.

JOHN D. JONES, President.
W. H. H. MOORE, Vice-President.
A. A. RAVEN, 2d Vice-Pres't.

## \section*{} <br> $=$

|  | No. | Amount. |
| :---: | :---: | :---: |
| Policies and Annuities in force, Jan. 1st, 1886Risks Assumed...... Risks Assumed..... | - 180.952 |  |
|  | 139,625 | \$425,814,100 28 |
| Dr. |  | Revenue |
| To Balance from last account <br> " ${ }^{\text {Premiums. Intë }}$ Interest and Rents. |  | $\$ 99,865,64411$ <br> $15,634,72066$ 5,502,456 01 |
|  |  | \$121,002,820 78 |
| Dr |  | Balance |
| To Reserve for policies in force <br> and for risks terminated..... $\$ 108,460,120 \quad 25$ <br> "Premiums received in advance <br> Surplus at four per cent...... <br> $5,643,568$ <br> 8 |  |  |

By Paid to Policy-Holders:

$$
\begin{aligned}
& \text { Endowments \& Pur- } \\
& \text { ehased Insurances } \$ 4,908,72961 \\
& \text { Dividends \& Annui- } \\
& \text { ties ........ 2,727,454 } 13 \\
& \text { Deceased Lives.... } 5,492,920 \text { 00 }
\end{aligned}
$$

Other Disbursements :
$\left.\begin{array}{c}\text { Commissions and } \\ \text { Commutations }\end{array}\right\} \$ 1,732,63283$
Taxes................ 277,169 85
Expenses............. 1,091,613 91 8,101,416 59
Premium on Stocks and Bonds 52,566 14 - Palance to new account......... 104,719,734 31 $\begin{array}{r}\$ 121,002,82078 \\ \hline\end{array}$ $\theta r$.
The Mutual Life Insurance Company of New York,
RIOHARD A, MoOURDY, President.
For the year ending December 31st, $18 s 6$.
ASSETS................................................................14,181,963.24.


| By Bonds Secured by Mortgages on Real Estate...................... $\$ 50,118,94966$ |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
| " Cash in Banks and Trust Companies at interest. |  |
| ". Interest acorued............... 1,166,870 65 |  |
| " Premiums deferred and in transit. |  |
|  |  |
|  | \$114,181,963 24 |

I have carefully examined the foregoing statement and find the same to be correct.
From the Surplus above stated a dividend will be apportioned as usual.
NEw YORK, January 26, 1887.

## IBAAER DE TIEUSTEESS.

Samuel E. Sproulls, Lucius Robinson, Gamuel. D. Babcock
George S. Coe, George deve, Seymour L. Husted, Richard A. McCurdy,
James C. Holden. Hermann C. von Post,

| 180 And |
| :--- |
| Alexander H. Rice, |
| F. RATChFord Starr, |
| Frederick H. Cossitt, | Frederick H. Cossitt, Lewis May,

Oliver Harr Oliver Harriman,
Henry W Silth Henry W. Smith,
John H. Sherwood, Jobert Olyphant, Robert Olyphant,
Gborge F. Baker,

Jos. Thompson,
Dudley Olcott, Frederic Cromwell, Julien T. Davies, Robert Sewell,
S. Van Rensselaer Cruger, Charles R. Henderson, George Bliss,
Rufus W, Pec Revad W. Peckham,
J. Hobart Herrick,
W. M . P. Dixon, WM. P. DIXON, Robert A. Granniss,
Nicholas C. Miller, Nicholas C. Miller,
Henry H. Rogers, Jno. W. Auchincloss, B. W. VAN VOortis, Theodore Morford,
William Babcock.

## Fixamefal.

Staten Island Securities

## A SPECIALTY.

Railroad Co. \& Amasement Co. Stocks. GEO. B. RIPLEX, 66 Broadway, Room 8.

Indiana Bloomington \& Western FIRSTS, SECONDS AND EASTERN DIVISION Pending the action of the New York Stock Hx-
change on the application to list the Trust Comchange on the application to list the Trust Com-
 named securities with the Centra Trust Company
is hereby extended until saturday, Jan. 29, 1887. is hereby extended until saturday, Jan. except on the payment of such penalty as the committee shall impose. A large majority of the bonds of each class are A large majority of the bonds of each class are
now on deposit, and the committee will proceed
with the exention of the plan without delaying for
fith further depeosits.
INCOME BONDS must be deposited on or before March 1 . micK must assent and pay frst installment of STOCK must assent and pay irst installment of
assessmment, $31 / 2$ per cent, Feb. 1 , and second installassessment, $3 \%$ per cent, Feb. 1 , and second install
ment, $3 \neq 2$ per cent, March 2 . Secretary of the Committee
R. T. Wilson \& Co., BANKERS AND COMMISSION MERCHANTS,

2 Exchange Court, New York.

THE CHEYENNE \& NORTHERN RAILWAY COMPANY offers for sale

## \$160,000 Laramie County 6 per

 Cent Bonds,VOTED IN AID OF ITS RATLROAD, Dated January 1st, 1887,
REDEEMABLE AT ANY TIME NOT LESS THAN FIFTEEN, NOR MORE THAN THIRTY,
years from date of bonds.
Interest payable December 30th of each year at the
office of the Union Trust Co. in New York. Sealed Proposals should be sent to GARDINRR M. LANE, Assistant. .to President, Equitable Building, Boston, an will be reeeved up to and including
Bondra, an 10 h, 1887 , on the evening of which day February 10th, esed, on the evenns or which day An option will be given to the purchaser on 8240 ,
oon bonds, the balance of the issue authorized, which will be ready for delivery, it is expected, some time during the coming year. The company reserves the right to refuse any and
all bids. A circular containing fall information all bids. A circular containing full information
about these bonds will be furnished on application.
Cheyenne \& Northern Railway Co., by henry mofarland,

## รusxuxaxer.

## TWENTY-SEVENTH ANNUAL STATEMENT

of the

## WASHIINGTON

## LIFE INSURANCE COMPANY.

W. A. BREWRR, Ji., President.

W. HAXTUN, Vice-President and Secretary.
E. S. FRENCH, Supt of Agenies. P PIERSON, Actuary. B. W. MCCREADY, M.D., Medical Examiner

FOSTER \& THOMSON, Attorneys.
BOARD OF DIRECTORS:
W. A. Brewer. Jr,

Wm. Haxtun, Roland G. Mitchell,
George N. Lawrence, George N. Lawrence
Levi P. Morton.
Abiel A. Low.
 George Newbold,
Benjamin. Haxtun,
Edwin H. Mead, Edwin H. Mead
Henry $F$. Hitch Charles P. Britton, Francis G. Adams,
Benj. W. MeCready, M.D

## THE NEW COMBINATION POLICY OF THE

## Washington Life Insurance Company

 OF NEW YORKAffords ample protection for the family of the insured for twenty years, with annual dividends at the
end of the tirst and each subsequent year, payable in cash or applied to augment the policy, at the option of the insured. in the policy ite the insurant to secure to himself a competence for old age, being the full Upon the completion of the period, and simultaneously with the payment of the Capital Sum, the
insured is also at once the possessor of full paid-up, non-participating insurance for one-hal of the Capital sum, which is an estate in reversion, without further cost, and payable at death.

It Guarantees
in strong and explicit terms advantages not found in the policy of any other company.
Suppose the amount of the policy to be $\mathbf{\$ 3 0 , 0 0 0}$,
IT GUARANTEES- $\mathbf{\$ 3 0 , 0 0 0}$, and all accumulated dividends, should the insured die within the period IT GUARANTLEES-
The payment of $\$ \mathbf{3 0 , 0 0 0}$, together with all accumulated dividends, if the insured survive the IT GUARANTEES-
policy be surrendered before the expiration of the term. policy be surrendered betore the expiration or the term.
IT GUARANTrEsS.
To the policy holder who survives the 20 -years' period a paid-up life policy for $\mathbf{\$ 1 5 , 0 0 0}$.

Annual Cash Dividends.
Under the combination policy of THE WASHINGTON, the insured secures more protection than by any speculative scheme or msurance ever devisea, by as Contrasted with the policy of any company whose dividends are deferred 5 years, 10 years, 15 years, or more, during which the insured risks the entire loss of the surplus earnings of his premiums, and mag-
nifies the hazards of his insurance this policy of THE WASHINGTON is not only intrinsically more bifles the hazards of his insurance, this policy of THE WASHINGTON is
Faluable, but is incomparably superior in the measure of the security it affords.

The Ideal Contract.
As an endowinent, the Combination Poliey, being a positive contract, is better for the insured than any policy ever before issued. As an Endowment and Life Insurance. Policy combined, it is the "IDEAL" " puch as a definite is always superior to an indefinite contract

## Its Liberal Conditions.

Protected by the unique non-forfeitable dividend system of THE WASHINGTON, with annual cash
idends, with provisions for surrender more liberal than the non-forfeiture law of the State provides, and with privileges of residence and travel unrestricted; with non-forfeiture law of the state provides, TION POLICYOF THE WASHINGTON, it is contldently recommended to the public as the nearest approach to a perfect life insurance contract ever devised,

## 

THIRTY-NINTH ANNUAL STATEMENT
OF THE
Penn Mutual Life Insurance Co.,

## OF PHITEADELPHYA

Net Assets, January 1, 1880................ $\$ 9,787,915$ For premiums.......... $\$ 2,062,97356$
For interest, \&c......... 650,82525

DISBURSEMENTS. $\frac{2,713,59881}{\$ 12,451,514} 15$
Claims by Death


Claims by Death............
. $\$ 632,91800$ Surrendered Policies.........
Cash and Note Dividends.. Cash and Note
Re-insurance.
Total Paid Policy Hold
ers...........51,283,929 55
Salaries, Medical Fees and
Office Expenses
Office Expenses $\ldots \ldots \ldots \ldots \ldots$........ $112,03 \pm 53$
Comm ssions to Agents and
rents
Agency and other expenses.. 92,78678
Adverising, Printing and
and
Adverising, Printing and
Supplies.........ing


## 19,175 99

1,772,34631
Net Assets January 1, 1887.......... $\$ 10,379,16787$ ASSETS.
City Loans. Railroad and Water Bonds,
Bank and other Stocks.................. $\$ 5,385,468 ~$ Mortgages and Ground Rents............. $\$ 3,100,156$
Premium Notes, secured by Policies, \&c.
630,450
03 $\begin{array}{lll}\text { Premium Notes, secured by Policies,\&c. } & 630,450 & 03 \\ \text { Loans on Collaterals, sc.............. } & 652,038 \\ \text { Home Oftice and Real Estate }\end{array}$ Home Office, and Real Estate bought to
secure Loans........................... 811,60839
183,149 Net Ledger Assets as above. $\mathbf{8 1 0 , 6 7 9 , 1 6 7 8 7}$
 Market Value of stocks, Bond.........,
and Real Estate over cost..............
463,534 75 Gross Assets, Jan. 1, '87.... $81 \overline{1,422,61561}$ LIABILITIES.
Losses reported but not due 843,33707
insure Risks................. $9,490,501$
00
Surplus on IAIe-rate Endow-
ment and unreported Poli-
cies. \&c.....................
Surplus, 1 per cent basis..
$1,2448,62601$
$11,422,61561$
Surplusat 43́per ce
sylvania standar
nt.,Penn- 82,28 , 42701 EDWARD M. NEEDLES, President. H. S. STEPRENS. Vice-President.
HENRY O. BROWN Secretary and Treasurer IESSE J. BARKER, Actuary

John G. Moore. W. K. Kitchen. G. b. Schley Moore \& Schley, BANKERS AND BROKERS, Wall St., N. YRANCH Oprices : $11 \pm$ So, Third St., Phila. I. A. EVANS \& CO., Bostun
(
E. L. BREIVSTER \& CU., Chicago.
HUBBABD \& FARMLR, Hartford.

Buy and sell Stocks, Bonds and Miscellaneous Securities oneNew York, Exchanges also Grain and
Provisions on Chicago Board of Trade, Motels.

Fifth Avenue HOTEL,
Madison Square, NEW YORIK, The Largest Best Appointed and Most Liberally
Managed Hotel in the City, with the Most Central and Delightful Location.
HMCHCOCK, DARLING $\& 0$.

## Bible Hotel, AMSTEREDAT.

Beautifully situated in the centre of the city, close to the Railway Station and the Exchange. First rate cooking. Excellent wines. Moderate prices.
W. P. WERKER, Manager.

Massasoit House, SPRINGEIELD, IIASS. TIIE BEST APPOINTED HOUSE IN WESTERN Convenient for the tourist or business man. Near W, H, CHAPIN.


HUNT'S MERCHANTS' MAGAZINE, (3) Hoctiy gytwspaper,

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNITED STATES.
VOL. 44 SATURDAY, JANUARY 29, $1887 . \quad$ NO. 1,127.

| CONTENTS. THE CHRONICLE. 129 Great Britain in 1886. | New York.......... | Week Ending Jan. 22. |  |  | Feek Enaino Jan. 15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1857. | er 0 |
|  |  | 8675,7 | \% |  | 654,51 |  |
| Financial Situation....... asury Cash Cbanges and |  |  |  |  |  |  |
| urreney Iner |  |  |  | +1 |  |  |
| er-state Commerce and Twelve Months Erding |  | (120,6 | (41,967,000) | (-37 | 2,999,433, | -0.11 |
| Centraization Crowt of the Coal Indus |  | (29,150,00 | 0,34 | -25 | (8,969,000) | (-25.3) |
| Fratures of Our Foreign Trade 135 English News |  | \$82,57 | 882,8 |  |  | -32 |
| cotion Supply and Consump- tion in Eiurope.......... 137 | Prov | 4,89 |  | +10 |  |  |
|  | Har |  |  | -2 | 2,te |  |
| The ofrumicle. <br> Tee Commercial and Financial Chronicle is published in <br> New York every Saturday morning. <br> [Entered at the Post Office, New York, N.Y., as second class mail matter.] |  |  |  | +82 | 1,426, | +1 |
|  | Portl |  |  | +11 | 1,059, |  |
|  |  |  |  |  |  |  |
|  |  | 525.6 | 487,907 | +12 |  | $+21.5$ |
|  |  | 93,919,22 | 83,496,112 | +05 | -4,079, |  |
| Terms of Subscription-Payable in Advance: |  |  |  |  |  |  |
|  |  | 10,271,23 | 8,128, |  |  | 1 |
| For One Year (including postage). ............................. $\$ 1020$ <br> For Stx Months or or <br>  <br> These prices include the Investors' Suppiement, issued once in two months, and furnished without extra charge to subscribers of the caronicle. <br> subscriptions will be continued until definitely ordered stopped. The pablishers cannot be responsible for remittances umless made by Drafts or Post Otfice Money Orders. |  | 14 | 10,643, |  | 13,480 |  |
|  |  |  | 72,300,347 |  | 879,997,696 |  |
|  |  | *48,422, | 34,35 | +8 | 19,3 | +11 |
|  | Onc | 10,436, | 8,52 | +22 | 11,5 | +32 |
|  |  | 4,133, | 8,917,44 | +20 | 4,194,1 | $+33 \%$ |
|  | Detro | 3,452, | 2,821,670 | +22 | 950 | $+40.8$ |
|  | India | 81 | 1,365,479 | +100 | 3,553 | +141.9 |
|  | Cleve | 8,247,4 | 2,275,4 | +42 | ,18 |  |
|  | Cor | 017 | , 387 | +88 | ,020 | $+8$ |
|  | Peor |  |  | +78 |  | +74 |
|  |  |  |  | +61 |  |  |
|  |  |  |  | +14 |  | +396 +39.5 |
| The bank exchanges for the week ended January 22 make a favorable exhibit, and in the aggregate record a gain over the preceding week of $\$ 23,333,670$. The greater portion of this increase is at New York, and is due to a little more activity in speculative circles. At Boston, where a small excess over last week is shown, speculative dealings have fallen off. In the remainder of the country the total of clearings differs very little from that for the week ended January 15, but is nevertheless pretty large and quite satisfactory. Labor troubles are again a source of some disturbance in this city, |  |  |  |  |  |  |
|  |  |  | 5,0707 | +18 | 94, 220, | $+24.8$ |
|  |  |  |  |  | 6,6 |  |
|  |  |  | , | +53.5 | 1,174,6 | +31.9 |
|  |  |  |  | 12 | 13, | 2 |
|  |  |  |  | $+9.5$ |  | 5 |
|  |  |  |  | + |  | 6 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  | +36 |  | $31 \cdot 7$ |
|  |  | (,0-8, |  | - | \$984,839,496 | -99 |
|  |  |  |  |  |  |  | thebles are again a source of some disturbance in this city, the strike which began with the coal handlers and the 'longshoremen employed by the Old Dominion Line having extended until now some thousands of men are lying idle. Through the courtesy of the mana the clearing house at St. Paul, we now include and shall continue to give the returns from that city.

Instituting comparison with the corresponding period of 1886, we find that New York exhibits a loss of 6.4 per cent. As a result of this, the aggregate for the whole country records a decrease of 0.4 per cent, notwithstanding the fact that outside of New York there is an increase of 14.8 per cent. The decline at New York, however, is more than accounted for by the falling off, compared with last year, in stock transactions. Many cities continue to show phenomenal gains over 1886, prominent among which are Indianapolis 106.1 per cent; Peoria $73 \cdot 4$; Omaha 61 ; St. Joseph $53 \cdot 5$, and Kansas City $52 \cdot 6$

## per cent.

New York Stock Exchange share dealings for the week reach a market value of $\$ 117,220,000$, against $\$ 168,959,000$ a year ago. Making our usual deduction of two and a-half times these values from the New York totals, there remains $\$ 882,699,783$ and $\$ 299,910,830$ respectively in the two years iscribable to other business, or an increase of $27 \cdot 6$ per cent.

## THE FINANCIAL SITUATION.

Money has continued to tend towards lower rates. For bankers' balances at the Stock Exchange the range has been from 5 per cent to flat; but as the last-named quotation was made because of the entire absence of demand after the inquiry for the day had been satisfied, the lowest quotation for the week may be recorded at $2 \frac{1}{2}$ per cent, and the average at 4 per cent. Renewals rule at $4 \frac{1}{2}$ per cent, and banks are satisfied if on call they get 5 per cent. Loans for four months are made at $4 \frac{1}{2}$ per cent on prime stock collateral, and at 5 per cent for the same time where the security is not quite so good. Commercial paper is in abundant supply and some very acceptable names are offering. The demand from our city banks is not urgent, mainly for the reason that the inquiry from their regular customers is active enough to absorb their balances to better advantage. Out-of-town institutions are in the market selecting the best grades of paper, and, as usual, taking the lead among the buyers. The rates now quoted are 5 per cent for the best sixty to ninety days endorsed bills receivable; 5 to 6 per cent for commission house names having four months to run, and 6 to $7 \frac{1}{2}$ per cent for good single name paper maturing in four to six months.

At present all signs point towards increasing ease. At this period of the year it is natural for money to flow to this centre ; the exception is in years when general business is expanding materially, and the current is each season more or less free as enterprise is more or less active. That the current is freer now is because the expansion in business has for the time being been arrested. In fact, every influence at the moment tends to the accumulation of funds in our banks, and of all the influences probably the InterState Commerce bill is the most important. It puts such a degree of uncertainty about every industry that timidity and caution rule the day. Besides we show in another article how much more currency there is in active use now than there was a few months ago; and as there is so much more of it, until there is more rather than less for it to do what can we expect but low rates?

The cable reports discounts in the open market, London of 60 -day to three months' bills, at $3 @ 3 \frac{1}{8}$ per cent, with the Bank minimum unchanged at 5 per cent. Banking circles here, in view of the very large gain in bullion by the Bank, anticipated that the official rate would be lowered; but the neglect to do so is undoubtedly fully justified by the condi. tion of the gold supply. We showed last week Great Britain's gold movement for 29 years, in the first 19 of which the country accumulated, and apparently needed for its internal business and manufacture, $£ 86,026,061$ of fresh supply, whereas in the last ten years, in the place of a gain, it lost $£ 8,365,424$ net. The Bank itself is now strong, but these figures show that it is at the expense of the interior supplies, and we fancy it may be its purpose to make the gold movement tend towards London this spring, instead of, as was the case last spring, towards Paris. By private cable to us we learn that of the gain in bullion by the Bank, which was $£ \Varangle 00,000$ this week, $£ 470,000$ of it came from the interior of Great Britain and $£ 380,000$ came from abroad, principally from Egypt; there was also an export of $£ 50,000$ to the Cape.

Foreign exchange has been irregular this week but with an upward tendency, the chief influence exerted being a demand to remit for stocks sold here for European account. On Monday there was a rise of one cent per pound sterling compared with the rateruling last week, but this advance was in part induced by the anticipation of a large inquiry resulting from sales by the arbitrage houses
on that day, the cable reporting panicky markets in con. sequence of what subsequently proved to be a sensational article in one of the London papers representing war as imminent. The next day came a contradiction of these reports and positive assurances of peaceful intentions on the part of the suggested belligerents; so the expected arbitrage inquiry was not apparent and the tone of our exchange market was consequently easier. It was then noticeable that the current demand was chiefly for long sterling, the low rates for discounts in London mak. ing purchases of this class more desirable than short, and tbat there was a fair supply of bankers' sight bills and cable transfers. On the follow. ing day short sterling was reduced half a cent, but on Thursday there was an advance in both long and short, and yesterday there was some irregularity, one house marking up the rates half a cent more. These later movements were in part the effect of the partial interrup. tion of our foreign commerce by the general strike of 'longshoremen. Bills which had been bought for delivery during this month could not be surrendered, for the reason that goods shipped to the seaboard by the Old Dominion line could not be handled. Furthermore, nearly all the steamship lines in the city and vicinity were unable to obtain coal through the refusal of the coal handlers to move it. The market was only indifferently supplied with commercial sterling when this new trouble came, and the check to the off 3 rings through the embargo on shipments in some measure real, but largely anticipated, naturally affected rates. At the same time there was a renewal of demand from the arbitrage houses. As to the perms nent influences affecting the future of exchange, we would refer our readers to an article this week on a subsequent page respecting our foreign commerce.
The tendency towards increased quietness in trade cir cles, which we have noted for several weeks, has this week continued, and perhaps become a litile more distinct Confidence in the future is very bright, but a much more cautious spirit is everywhere manifested. We see evidences of this in various departments; and even in the iron and steel industries, where extreme buoyancy has been such a marked characteristic, a more conservative feeling is reported, the danger of a large foreign influx of such articles under the high prices prevailing, and the partial lull in demand, inducing manufacturers to proceed with greater care. Still, the inclination to go slowly for the time being, is as perceptible elsewhere as in the iron trade, and in illustration we may call attention to the quieter feeling in the dry goods trade. It is of course not difficult to account for this temporary hesitancy in mercantile affairs. Congress is always a disturbing factor, and seems especially so this session. There are well-grounded fears of the effects of the Inter State Commerce bill should it become a law-not so much upon the railroads, but upon the commerce of the country as an unsettling agency, overthrowing all existing arrangements. Finally there is the senseless spirit displayed by labor, as evidenced in the coal handlers' strike, and the boycott of the Old Dominion Steamship Line and the consequent ordering out of all the 'longshoremen in the vicinity of New York. The effect of such a policy is that because of some trifling dispute with an unimportant body of men, a whole army of laborers is put into enforced idleness, without sense or reason, and the entire trade and commerce of large sections of the country deranged and upset. In such an unwarranted struggle there can be no doubt as to who will triumph. In the meantime, however, business suffers, and labor loses part of its income. We may say that so far as railroad earnings are a guide
to the business condition, the outlook still remains encouraging, our statement of 38 roads, on another page, for the 3 d week of January showing a gain of 14 per cent.
With the issue this week of the December statement of both the Erie and the Pennsylvania, we are in position to make up the resuits for the calendar year on those roads. On neither road is the Docember gain as large as that for the earlier months of the year, but it was hardly to be expected that it would be, considering that we are comparing with a period of 1885 when the good effects of the trunk-line settlement had already made themselves felt; moreover, the cost of operating is larger now, owing to the higher prices prevailing for railroad material. For the full year, however, the gains in both gross and net results are very heavy. We have thought it desirable to bring forward again our table of the comparative earn. ings of leading trunk lines in the two years, adding the figures of Erie and Pennsylvania, and also in a separate line at the end the Delaware Lackawanna \& Western, which latter, though chiefly a coal road, is yet a trunk line, and affected by trunk-line conditions.

|  | Gross Earnings. |  |  | Net Earnings. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1885. | Increase. | 1888. | 1885 | Increase. |
|  | 8 | ${ }^{8}$ | \$ | ${ }^{8}$ | $\stackrel{8}{8}$ | ${ }^{8}$ |
| Pennsyl | 50,379,068 | 45,615,027 | 4,764,041 | $17,759,482$ <br> $6,283,835$ | $18,135,269$ $4.920,788$ | $1,624,213$ <br> $1,363,047$ |
|  | 23,002,507 | 10,550,052 | 3,443,455 | 6,283,835 | 4,920,788 | 1,363,047 $4,755,215$ |
| New York Central. | 32,051,015 | 24,493,873 | ${ }^{8,155,142}$ | 12,729,582 | $7,974,377$ $4,845.969$ | 4,755,215 $1,271,512$ 1 |
| Lake Sh.\&Mich.So. | 15,826,916 | 14,133,506 | 1,693,110 | 6,117,481 | 4,845,969 | 1,271,512 |
| Mich.O'n.\& Can.So. | 12,250,000 | 10,707,394 | 1,542,608 | 3,900,000 | 2,693,791 | 1,207,209 |
| *Clev. Col. C. \& Ind. | 7,228,384 | 6,411,445 | 818,939 | 2,461,591 | 1,482, 171 | 979,420 |
| Total | 141337590 | 120922297 | 20,415,293 | 49,251,981 | 38,051,365 | 11,200,618 |
| Del. Lack. \& West. | 32,342,885 | 31,091,877 | 1,251,188 | 7,388,432 | 7,871,105 | -482,673 |
| Grand tot | 173880455 | 152013974 | 21,886,481 | 56,840,413 | 45,922,470 | 10,717,913 |

* Including the Indianapolis \& St. Louis and the Cineinnati \& Spring.
feld.

We may be pardoned for calling attention to the magnitude of the operations of these lines, the aggregate gross earnings reaching over 141 millions without the Lacka, wanna, and $173 \frac{1}{2}$ millions with it, and the net $56 \frac{5}{8}$ millions with the Lackawanna and $49 \frac{1}{4}$ millions without it. The seven roads have a gain over 1885 of $21 \frac{5}{8}$ million dollars in the case of the gross and nearly $10 \frac{3}{4}$ million dollars in the case of the net. As the West Shore is embraced in the 1886 results, but not in the 1885 results, we may add, say, 4 millions to the gross in the latter year to cover tha ${ }_{+}$ road; even then, however, a gain of $17 \frac{1}{2}$ millions would remain. In the case of the net, as we have before said, an allowance for the West Shore could only diminish the total of 1885 , and consequently make the gain for 1886 even larger than the $\$ 10,700,000$ increase actually shown In this increase, moreover, the result on the Western lines of the Pennsylvania is not included, no figures of gross or net being furnished for those lines, but simply the surplus or deficit above liabilities, which latter item shows a gain for 1886 of $\$ 1,152,711$. Adding this on, the total improvement in net would be nearly 12 million dollars. We give below our usual statement for the Pennsylvania, extending the comparison back to 1881-both for December and the twelve months.

| Lityes Rast of Pittisburg. | 1888. | 1885. | 1884. | 1883. | 1882. | 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December. Gross earnings.... | \% ${ }_{\text {4,428,216 }}$ | $\stackrel{\$}{8,046,682}$ | 8,769,328 | $\stackrel{8}{8}$ | $\frac{8}{4,157,189}$ | $\frac{\$}{8,731,751}$ |
| Operat'g expenses. | 3,030,034 | 2,687,481 | 2,673,098 | 2,657,282 | 2,972,316 | 2,528,559 |
| Net earnings... | 1,398,182 | 1,359,201 | 1,096,230 | 1,183,228 | 1,184,853 | 1,203,192 |
| W estern lines...... | +87,282 | +72,217 | -130,761 | -298,184 | -16,984 | -91,670 |
| Result | 1,435,464 | 1,431,418 | 965,469 | 885,091 | 1,107,869 | $\overline{1,111,522}$ |
| Jan. 1 to Dec. 31. Gross earnings..... | 50,379,068 | 45,615,027 | 48,566,911 | 51,088,244 | 49,079,823 | 44,124,178 |
| Operat'g expenses. | 32,619,586 | 29,479,758 | 30,527,009 | 31,747,143 | 30,647,399 | 26,709,805 |
| Net earnings... | 17,759, 482 | 18,135,269 | 18,039,902 | 19,336,101 | 18,432,427 | 17,414,373 |
| Western lines.... | +59,737 | -1092,974 | -881,892 | +812,669 | +1891,300 | +2648,338 |
| Result... | 17,819,219 | 15,042,295 | 17,178,010 | [20,148,770] | 20,326,727 | 20,062,711 |

It appears from this that the gain in December, 1885, on the Pennsylvania system east and west, had been very
large, amounting altogether to $\$ 465,949$, so that the additional gain in 1886, though slight, is quite satisfactory. The gross on the Eastern lines are larger than in Decem. ber of any previous year, while the net are the largest since 1879. For the twelve months of course both gross and net have heen exceeded in other years, but it is gratifying to note that the gain over 1885 in the net of the Eastern system reaches $\$ 1,624,213$, while in addition there was an improvement in the results of the W estern system to amount of $\$ 1,152,711$, making a total gain over the previous year of more than $2 \frac{3}{4}$ million dollars. As in this previous year the Pennsylvania had a surplus of $\$ 701,274$ above all its charges and five per cent dividends, it follows that for 1886 a much larger surplus will be shown.
The stock market has developed no new features this week, the course of prices being irregular, but having on the whole a downward tendency. Oa Monday there was a sharp break on very war-like accounts from Europe, followed on Tuesday by an equally sharp recovery when it was seen that these rumors were groundless. The strike of the 'longshoremen and the continuation of the coal handlers' strike, also unfavorably affected the market, A part from these circumstances, there have been no new influences at work. The chief element of disturbance is the Inter-State Commerce bill. Money is easy and railroad earnings are good, but with the uncertainties connected with that measure hanging over the market, investors and the public are indisposed to do much either in the way of buying or selling. So for the moment the attitude is a waiting one. While there is little outside support there appears also to be little clique support, and prices consequently are left pretty much to follow their own course.
The following statement, made up from returns collected by us, shows the week's receipts and shipments of gold and currency by the New York banks.

| Week endino January 28, 1887. | Received by iv. Y. Banks | Shipped by <br> N. Y. Banks. | Net Interior Movement. |
| :---: | :---: | :---: | :---: |
| Curren | 6,421,000 | \$383,000 | Gain.. $22,089,000$ |
| Gold. | $\ldots$ | ...... | ...... |
| Total gold and legal tenders.. | 82,421,000 | \%332,000 | Gain..82,089,000 |

The above shows the actual changes in the bank hold. ings of gold and currency caused by this movement to and from the interior. In addition to that movement the banks have gained $\$ 500,000$ through the operations of the Sub- Ireasury. Adding this item to the above, we have the following, which should indicate the total gain to the New York Clearing House banks of gold and currency for the week covered by the bank statement to beissued 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 ending Jaunary 28, 1887. | Into Banks. | Out of Banks. | Net Change in Bank Holdings. |
| :---: | :---: | :---: | :---: |
| Banks'Interior Movement, as above | 82,421,000 | \$338,000 | Gain .\$2,089,000 |
| Sub-Treasury operations............ | 7,000,000 | 6,500,000 | Gain.. 500,000 |
| Total cold and legal tend | 89,421,000 | 86,832,000 | Gain. $22,589,000$ |

The Bank of England reports a gain of $£ 800,000$ bullion for the week. This represents $£ 330,000$ net received from abroad and $£ 470,000$ from the interior. The Bank of France lost 875,000 francs gold and gained $3,250,000$ francs silver, and the Bank of Germany, since the last report, gained $14,820,000$ marks. The following indicates the amount of bullion in the principal European banks this week and at the corresponding date last year.


Included in the above payments were $\$ 6,000$ in silver coin, chiefly standard dollars.

## TREASURY CASH CHANGES AND CUKRENCY INCREASE.

A study of the Treasury figures for 1886 and of the changes in the active circulation during the same time, brings out some extremely interesting facts. We say interesting, because they not only show what has passed, but help to explain the present monetary situation, while shedding no little light on an important condition of the money market during coming months.

Our Treasury is a complex affair under present methods. The monthly record of its payments, receipts and cash holdings covers not only the legitimate transactions of the Government, but divers other funds and movements Its participation in the banking business brings into its vaults ${ }_{\mathbf{S}}$ large trusts which have no relation whatever to its ordinary revenues and expenditures. There is a redemption fund, a retiring fund, a liquidating fund-aach distiact and inviolable, for the Government is simply trustee, and it is question ${ }^{-}$ able whether even Congress itself has any power over the disbursement except in pursuance of the purposes for which the moneys are deposited. So too our silver coinage is really an outside affair, but it becomes interwoven and mixed up in the Treasury accounts because of the devices required (no easy job) to get and keep the dollars or their represeutatives out. Then besides that, is the management of the lejal-tender circalation, a sort of wheel within a wheel. Altogether the Tceasurer and his chief, the Secretary-responsible as they are to Congress and the people, not only for the honest performance of the routine work, but for such management as will turn dead into live assets and keep the money market undisturbed while preserving intset urust funds-hold a position by no means enviable.
But it was not the burdensomeness of the duties, or lack of appreciation on the part of a captious public, that we had in mind. We have referred to these different kinds of work and of cash and of funds more as introductory to and in explanation of an analysis of the changes in the Treas. ury cash which we had prepared. Oar desire was to draw attention, not so much to the nature of the work which the Sseretary and the Treasurer had thrown upon them, as to the fact that in managing the Government money bays they had succeeded marvelously well under these very adverse circumstances, in conforming their results to a popular wish to get out the accumula-
tions. This is clearly shown in the following comparative figures for 1886.

| Uniled Slates Treasury Oush Movements. | $\begin{gathered} \text { January } 1, \\ 1886 . \end{gathered}$ | $\begin{gathered} \text { July } 1, \\ 1886 . \end{gathered}$ | January 1 , 1887. |
| :---: | :---: | :---: | :---: |
| Gold net hold | \$147,991,503 | \$156,793,7 | \$170,912, |
| Silver net, less coinage, \&c.*. | 72,538,725 | 77,673,816 | 39,835,682 |
| U. S. notes, net holdings. | 27,911,200 | 22,868,317 | 23,169,326 |
| Bank notes | 1,838,898 | 194,014 | 227,065 |
| Fracti | 27,796,430 | 28,901,682 | 25,660,935 |
| Total. | \$278,107,061 | \$256,434,578 | \$259,805,421 |
| Of which represented by funds against national |  |  |  |
| notes $\dagger$ | 50,129,550 | 66,853,419 | 97,416,426 |
| Total net ca | \$227,977,511 | \$219,581,159 | \$162,388,9 |
| Decrease in Treasury cash... |  | 8,396 352 | 57,192 | Decrease in Treasury cash..

 * Not counting silver bullion, which until coined is merely merchandise, but allowing for new silver dollars coined, which for the first fix months amounted to $\$ 15,463,525$ and for the year (1886) to $\$ 31,423,886$.
$\dagger$ After allowing for National Bank Notes in process of redemption.
It scarcely needs to be stated that the foregoing is not intended to indicate the Treasury holdings of cash. We have prepared the statement in the form given, first, to furnish a measure of the disbursements of the Govern. ment over and above its receipts, and then to use the results as a help in determining the remarkible changes which have taken place in the active currency of the country during the year. The exact truth presented by the above final totals is, that for the six months ending with January 1, 1887, under the management of the Treasury, $\$ 57,192,164$, and for the year ending on that day $\$ 65,588$, 516 more cash was put into the channels of commerce than the Government income took out of commerce during the same period. We are speaking now of the ordinary operations of the Dspartment, outside aad apart from its banking functions. Taere was of course concurrently, as will be seen, an increase in the trust funds; but that does not affect the conclusion at all, for the truth is, those funds and the money covering them, should always have been kept and been reported as a sepurate matter wholly, for the Treasury has no ownership in them. They are as distinct from the moneys of the Dipartment as would be accumulations of currency in a State sub-treasury under a Scate banking law to redeem the notes of State banks.

But as remarked above the foregoing figures were pre pared not alone for the purpose of showing the Guvernment disbursements for the periods named; we had another and more important object in view, and that was to use them as a preliminary to determining the changes in active cur rency in the country during 1886. These currency changes have been quite marvellous and unique. They give to the year a very striking division. This same feature is also noticeable in other of the year's happenings, for current events have in more ways than one separated the twelve months into two nearly equal and well defined periods. The table given above is a marked iliustration, the outward movement of currency to July 1st being so very trifling compared with the same movement from July to Jauaary. Farthermore, in the first six months we exporied $\$ 34,349,628$ of gold net ; in the second six months we imported $\$ 34,775,493$ of gold net. In the first six months extreme ease characterized money, bankers' balances at the Stock Exchange touching (and a good part of the business being done at) 1 and $1 \frac{1}{2}$ per cant every week; the last six months activity was the feature, full 6 per cent being obtained at bank all the time and for a good part of the pariod money was stringent and high.
These singular contrasts distinguish the year. But among them all the most significant arises out of the changes referred to in the active currency of the country.

We have brought these changes together in the following, under a corresponding division of the months. The first item, "the gain or loss from Treasury operations," is obtained of course by deducting from the final totals, in the foregoing table, the gain for the six and twelve months in the "funds against national bank notes."
toss and gain of currency in the hands of the people.
 * New silver dollar coinage included.

New silver dollar coinage included.

+ Estimating the producuon according to the Mint figures (not vet
made up) at $\$ 34,000,000$ and deducting $\$ 11,152,120$ given by Mr, Kimmade up) at $\$ 34,000,000$ and deducting $\$ 11,152,120$ given by Mr. KimThis statement shows that from (1) the operations of the United States Treasury and the coinage of silver dollars, (2) the imports and exports of gold, (3) gold production, (4) the retiring of National Bank notes-that from these four sources and operations the people or the channels of commerce in the first six months of 1886 lost a net of $\$ 39,558,754$ of different kinds of currency, while during the second six months the channels of commerce gained $\$ 60,699,876$. In other words, on the first of January, 1887, there was $\$ 60,699,876$ more of currency in active use than there was on the first of July, 1886. We have only one single sentence to add. Why is it if prosperity, as so many Congwessmen think, is dependent upon the amount of currency afloat, that business is not much more active now than it was on the first of July instead of being less active ?


## INTER-STATE COMMEROE AND CENTRALIZATION.

During the discussion in Congress of the Inter-State Commerce bill we only criticised one provision. The omission to notice other features of that very peculiar piece of legislation was only because the long-and-shorthaul clause was pre-sminently bad, delegating a power which, if executed, would prove prohibitory instead of in furtherance of Inter-State commerce. There is much else in the measure which it would be instructive to consider but it is only in a general way that we purpose to look at it to-day.
Is it not a remarkable illustration of the progress of constitutional development in the United Scates, that the Inter-State Commerce bill has passed both branches of Congress without the whisper of a protest against it on account of its centralizing tendency? No one however, be he an advocate or an opponent of the bill, will venture to deny that it asserts and puts in active operation the sovereign power of a sovereign nation in reference to a matter which more nearly concerns the daily life of the individual citizon than does any other subject acted upon by Congress since the close of the war. Moreover, it creates a commission with powers not only greater than, but radically different from, those now exercised by any officer, department, bureau, or commission-powers which belong only to a centralized government, whether they be considered in respect of the summary process authorized, or of the power of inquisition by which the facts whereon to base the process are to be obtained, or of the strictly "paternal" character of the object at which the bill aims.

We may go even further back than this. The Constitution does indeed give to Congress the right "to
regulate commerce * * * among the several States." But it is only by a convenient fiction that this clause is made the justification of such an act as that just passed. Not Jefferson only, but Hamilton himself, would have held his breath and turned pale with surprise at such an extension of the doctrine of "implied powers." One hundred years ago "commerce" signified traffic by water ways; certainly it meant no more, when preceding the words "among the several States," than that Congress might override and annul any law by which one State should attempt to exclude the products of another State, or to burden them with taxation upon entry. And even if we admit that since transportation by rail is commerce, in the modern sense of the word, and therefore subject to regulation, we are yet very far from reaching a justifica. tion of such legislation as that of the Inter-State Commerce bill. What has the regulation of commerce to do with the rates at which carriers shall transport passongers and freight? Would Congress be justified in passing a bill that the Fall River Line-which does an Inter-State business, should not charge more for carrying persons and goods from Newport to New York than from Fall River to New York? Or could it lawfully insist, and enforce its decree, that the fare from New York to Jersey City, by ferry, should be reasonable? Or could it impose a penalty against American ocean steamers-if we had any -for charging more for carrying a bushel of wheat to Queenstown than to Liverpool? Or could it make two rival steamboat lines, which after a war of rates upon the business between New York and Long Branch had agreed to pool their earnings, pay $\$ 5,000$ a day for every day they acted under such an agreement? Possibly each one of these questions would be answered in the affirmative by Mr. Cullom, Mr. Crisp and Judge Reagan, though to most persons the propositions will seem a reductio ad absurdum. For certainly either of the cases mentioned is more truly "commerce" in the sense intended by the framers of the Constitution than is carriage by rail, and the "regulation" suggested is identical with that attempted by the InterState Commerco bill.
Not all things that are lawful are expedient. Suppos ing the right of Congress to pass this bill to be fairly established, has the last word been spoken? Grant that there are great evils which exist and which must continue unless this bill were to become a law, what has become of the spirit which denounced and resisted the Alien and Sedition laws? Would Jackson have had the support of the people in his war against the Bank-the right to charter which had been fully maintained by the Supreme Court-if they had not shared his fears as to the centralizing tendency of the institution? Consider the long war over internal improvements, which began with a conservative doubt as to the power of Congress to construct "the Cumberland road" through a State. Not only nullification and secession, but the slavery question, the public lands question, the tariff, and innumerable minor issues, have been battled over from the first day of the government until now, the party which wrote "progress" upon its banner,-sometimes bearing one party name, sometimes another,-being constantly opposed by those who exalted the power of the State and decried the power of the nation, because they dreaded the extinction of local independence by a central government. To this act, which, except possibly in time of war, has never been approached in respect of centralizing tendency, not a breath of objection on this score is heard.
The more it is examined the more thorough-going it will appear. By the Inter-State bill the Government lays its hand upon hundreds of corporations which derive their,
existence from State charters, and which, in other days, the States would have upheld in a contest against the power of the "Federal" Government, simply because they were chartered by the State and therefore exempt from "Federal" interference. It imposes upon those corporations duties which they are not required by their charters to perform. It establishes rules to which they must conform under penalty, in one case of ceasing to do the business which they were created to do. It enjoins upon them the making of reports in which the most secret acts of the private lives of these "artificial persons" are to be exposed to public scrutiny. It places them under the almost absolute control of a national commission, endowed with summary powers, and possessing authority even to prescribe a system of bookkeeping to which all common carriers brought under the provisions of the act must conform. The findings of this commission are to be prima facie evidence of the facts which it may allege in support of any proceedings instítuted by it before the Circuit Court; and the decrees of the court are to be enforced and are not to be stayed by an appeal to the Supreme Court.
These are some of the stringent provisions of the bill. We allude to them at this time not for the purpose of discussing the wisdom of the object which the bill seeks to accomplish, but to draw attention to the measure as an extraordinary departure from the system heretofore employed by the National Government in its dealings with persons and corporations. By the National Bank law the institutions under it are subjected to certain restrictions; but not only are the rules designed quite as much for the safety of the banks themselves as for the protection of the people, but they are accompanied by the grant of valuable privileges. The Inter-State bill is wholly restrictive. It is "thou shalt" and "thou shalt not." It has nothing whatever to offer to the railroads in compensation for laying them under such disciplinary law as is provided for no similar corporations in the world. In brief, the General Government undertakes to protect the people against the railroads by requiring them to perform every act relating to traffic which crosses a State line according to hard and fast rules prescribed by this act, and to be under the constant tutelage in relation to all their business, local as well as inter-State, of a commission. For, although the New York Central road-for example-does an inter-State business only in connection with other roads, it must exhibit all its accounts to, and open all its books to the inspection of the commission. This is paternalism in an extreme form. It can only be a step in the direction of assuming extensive powers over other branches of commerce, and it opens the way for complete centralization of the Government. Can any one doubt that it will lead to a more prominent participation in national politics by the railroad companies, or that the challenge to measure forces will be accepted by the largest and most highly organized possessors of combined wealth in the country?

## GROWTH OF THE COAL INDUSTRY.

The United ${ }^{\text {Sidates has for some years been the second }}$ largest coal producing country, Great Britain of course standing first, but until lately our output has been so far behind that of the United Kingdom that, to attempt to institute any comparison seemed decidedly presumptuous. Now, however, we are gaining so steadily and so rapidly upon Great Britain that our product, like that of Great Britain's, reaches very large aggregates, and with the present ratio of growth continued, it is only a question of time when we shall mine more coal even than the United Kingdom, and consequently occupy the firs $t$
position among the producers of this prime article of necessity.
It is a common error to suppose that the extent of this industry is measured by the quantity of anthracite mined. The error is perhaps natural, and arises out of the fact that in various ways greater prominence is given to that variety than to soft or bituminous coal. In the first place, a number of leading transportation companies, upon whose welfare and success large investment interests are dependent, have a coal traffic made up almost entirely of anthra. cite, and the fluctuations in the value of their securities are largely influenced by the circumstances and conditions affecting the anthracite industry. In the second place, statistics with regard to the latter, in official and reason. ably complete form, are regularly issued and commented on, while such statistics as are published with regard to bituminous coal are all unofficial and usually fragmentary, imperfect and quite indefinite. Finally, it is the hard coal that is in general family use.

Considering this misapprehension as to the importance of the anthracite production, it is not surprising that the prevailing ideas as to the growth of the coal industry should be equally at variance with the facts. We not infrequently hear the remark that, considering the development of manufacturing industries, our coal output (meaning the anthracite variety) shows marvelously little extension, The truth is, that anthracite coal offers no guide whatever to our manufacturing or general industrial growth. It is the output of soft coal, rather, that must be examined to that end. The reasons for this are obvious, The anthracite fields are limited, practically none existing outside of Pennsylvania, while bituminous coal is found almost everywhere, and readily available for local uses. It follows, therefore, that at all interior points, and points remote from the anthracite fields-wherever manufactur$i^{n g}$ is carried on-it is the soft coal that plays the most important part. In this respect, indeed, bituminous coal is equally important with the hard coal, even in Pennsyl. vania, being chiefly used in factories because obtainable more cheaply, though in recent periods both kinds have been superseded in certain districts by natural gas as a fuel. Owing to the abundance and wide distri bution of the bituminous fields, the production of the soft coal is increasing in a marvelous way. Hardly a day passes but that some new mine, previously untouched, is opened in response to the demands of internal trade and commerce, and in this way States which formerly hardly had a record. $i_{n}$ the coal trade have risen to the importance of large producers.

It is greatly to be regretted in view of the extension of the production of soft coal, that definite and authentic in. formation in reference to it is not obtainable, but with mining thus carried on everywhere and by everybody the difficulties in the way of collecting exact data are evidently very great. By consulting, however, the best anthorities, we are in a position, if not to furnish precise figures, at least to afford a pretty accurate idea of the relative changes from year to year, and for a series of years. Mr. Frederick E. Saward, the editor of the Coal Trade Journal, publishes an annual, in which, among other things, he gives estimates of the production of coal for each State and Territory, and his figures are probably as nearly correct and as reliable as any that are furnished. In the case of anthracite, we have the official statement issued this-week by Mr. John H. Jones, the accountant of the companies, and which has led us to make the present ex. amination into the subject. Using the statistics of these two authorities therefore we can indicate quite closely the course of production in recent periods. As Mr. Saward's
annual covering the late year has not yet been published, to make the table below complete we have made a rough estimate of our own on the bituminous production for the late year 1886; though entirely arbitrary, the estimate is yet based on an observance of the course of affairs in that year, both as regards the activity of general business and the extension of coal mining. We have added in the same table a column to show the production of the United Kingdom at the same periods, thus enabling us to contrast the position of the two countries in that regardThe output for 1886 is estimated, like that of bituminous coal in the United States. The figures are all expressed in long or gross tons, that is in tons of $2,240 \mathrm{lbs}$.


| Production in United States. |  |  | Production in Great Britain. |
| :---: | :---: | :---: | :---: |
| Anthracite. | Bituminous. | Total. |  |
| $\begin{gathered} \text { Tons. } \\ 16,182,191 \end{gathered}$ | Tons. $16,681,499$ | $\begin{gathered} \text { Tons. } \\ 32,863,690 \end{gathered}$ | $\begin{gathered} \text { Tons. } \\ 110,431,192 \end{gathered}$ |
| 23,437,242 | 41,761,160 | 65,198.402 | 146,818,622 |
| 28,500,023 | 47,621,911 | 76,121,934 | 154,184,300 |
| 29,120,092 | 57,729,544 | 86,849,686 | 1556,499,977 |
| 31,793,024 | 65,082,380 | 93,875,384 | 163,787,327 |
| 30,756,995 | 68,786,067 | 99,543,052 | 160,757,779 |
| 31,623,529 | 70,601,024 | 102,224,553 | 159,351,418 |
| 32,186,362 | ${ }^{*} 75,000,000$ | 107,136,362 | +159,000,000 |

* Estimated. I Estimated on the basis of a recent article in the London Times, which stated that the production would probably show some reduction on the output for 1885.
A glance at the above suffices to show how misleading the statistics of anthracite taken alone are as reflecting either our industrial growth or the development of coal mining. In 1881 the output of hard coal was somewhat over $28 \frac{1}{2}$ million tons; in 1886 it was about $32 \frac{1}{8}$ millions, an increase in the five years of less than $3 \frac{3}{4}$ million tons In the same time the production of bituminous coal increased from $47 \frac{5}{8}$ million tons to 75 million tons, or $27 \frac{8}{8}$ million tons. That is to say, in quantity the increase in bituminous has been over seven times as great as that in anthracite. If we extend the comparison further back the contrast is even more striking. In 1870 the amounts produced for the two kinds were about alike-a little over 16 million tons for each. From this common basis of 16 millions the anthracite had risen in 1886 to 32 millions and the bituminous to 75 millions. Taking the two kinds together our total production in 1886 reached over 107 million tons, against less than 33 millions in 1870 and only a little over 65 millions in 1880. In the last six years, therefore, the United States has added 42 million tons to its annual coal production, against only 32 million tons in the preceding ten years. The growth in manufacturing and general industry that this enlarged production of coal represents, we need not stop to discuss.
Comparing now with the figures for Great Britain, we find that while there has been increase there as well as here, we have steadily gained on the United Kingdom, especially in the later years. For illustration, if we compare with 1870, the United States shows a gain of 74 mil lions and Great Britain a gain of 48 millions; if with 1830 the United States has a gain of 42 millions and Great Britain only 12 millions, and if with 1881 Great Britan has an increase of less than 5 million tons and the United States an increase of fully 31 millions. In 1870 our pro duction of 33 millions compared with $110 \frac{1}{2}$ millions for Great Britain; in 1886 the United States had 107 millions against Great Britain's 159 millions. Notwithstanding the marvellous gains we have made, however, it will be seen that we are still some 52 million tons behind the United Kingdom. It should be remembered, however, that our production is mainly for internal and domestic use, while a large part of Great Britain's is for foreign and outside use, a good deal of coal being exported, and the large merchant marine which the United Kingdom has also consuming considerable amounts.

With reference to the anthracite trade, though we have the statistics in the usual form, we have not left ourselves room to refer to them with any great detail. The output for 1886 was greater than ever before, but the gain on the previous year was only half a million tons, and prices were unsatisfactory. In the early months, with no agreement for restriction among the companies, production ran greatly in excess of that for the same months of 1885, and prices, low at the outset, kept steadily declining. After the agreement in March some improvement in prices took place, but it required time to recover the early decline, and it was not till September or October that the improvement was material or the advance firmly established. The net result of the year's business is, that the average for the twelve months was the lowest realized for any year since 1879. In the following we give the average on the Delaware Lackawanna \& Western for 1886 (all sizes of coal), as compared with similar figures for previous years taken from the Engineering and Mining Journal. It will be seen that as against $\$ 295$ in 1886 , the average for 1885 was $\$ 321$, for $1884 \$ 36$, and for $1883 \$ 375$.
ayerage tearli prices for wyoming coals (all slzes) f. o. b, new york marbor.

| Year. | Price. | Year. | Price. | Year. | Price. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1869 | 8535 | 1875. |  | 1881.. |  |
| 1870. | 453 | 1876. | 809 | 1882. | 370 |
| 1871. | 529 | 1877 | 270 | 1883. | ${ }_{3}{ }^{3} 9$ |
| 1872. | 380 | 1878. | 346 | 1884 | 3 3 3 |
| 1873. | 481 | 1879 | 2 33 | 1885. | ${ }_{2} 98$ |
| 1874..... | 509 | 1880..... | 361 | 1886 |  |

There is, however, one satisfactory feature connected with the year's affairs, and that is that stocks at tidewater were gradually worked down, so that on December 31, 1886, they stood at only 372,282 tons, against 754,545 tons on December 31, 1885, and 874,681 tons on December 31, 1884-being in fact the lowest at that date for years. It follows that the increase in consumption was greater than indicated by the increase in output. We bring out that fact in the table below, according to which the amount of coal gone into consumption or out of sight in the twelve months of 1886 was 774,960 tons more than in 1885, and $1,887,981$ tons more than in 1884. The falling off in December is of no particular significance, as the increase in 1885 had been so large-that indeed having been a striking characteristic of the reports in all the closing months of that year.

| Anthracite Coal. | December. |  |  | Jan. 1 to Dec. 31. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1885. | 1884. | 1888. | 1885. | 1884. |
| Stock beginning of period. | Tons: 398,202 | Tons. <br> 670,403 | $\begin{aligned} & \text { Tons. } \\ & 712,392 \end{aligned}$ | Tons. 754,545 | Tons. 874,681 | Tons. 748,330 |
| Production........ | 2,811,350 | 2,998,825 | 2,669,438 | 32,136,362 | 31,623,529 | 30,758,995 |
| Supply | 3,204,552 | 3,667,228 | 3,381,880 | 32,890,907 | 32,498,210 | 31,505,325 |
| St'k end of period | 372,282 | 754,545 | 874,681 | 372,202 | 754,545 | 874,681 |
| Consumption. | 2,832,270 | 2,012,683 | $2,507,149$ | $\overline{32,518,625}$ | 31,743,665 | 30,630,644 |

It would appear, though, that the larger consumption and production represents mainly a growth of the interior and Western trade. Mr. Jones gives an item called "Eastern competitive tonnage," which he defines as "in"cluding all coal which for final consumption or in tran"sit, reaches any point on Hudson River or the Bay of "New York, or which passes out of the capes of the Dela"ware." Ihis item we compare below for a series of years.

| Tons. | 188. | 1885. | 1884. | 1888. | 1882. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Eastern competitive tonnage | 12,042,480 | 1,956,587 | 2,008,855 | 3,148,185 | ,01 |

There are only trifling differences here in the totals for the last three years, indicating that the increase in consumption did not occur in this Eastern competitive tonnage. As compared with 1883, this tonnage actually shows a falling off of $1,105,705$ tons, while total production
increased 343,338 tons. As there is some interest attaching to the proportions mined by the various companies, we an. nex the following table, showing the amount for each company. The most prominent feature of course is the great extension of production by the Pennsylvania Rail road, which has not failed to show an increase in any re cent year, and which against a total of only $1,864,031$ tons in 1880 , had a total of $3,478,885$ tons in 1886.

| Name of Road | Actual Production. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1885. | 1884. | 1883. | 1882. | 1881. |
| Phila. \& Reading*. | $\begin{gathered} \text { Tons. } \\ 11,690,483 \end{gathered}$ | $\begin{gathered} \text { Tons. } \\ 11,680,780 \end{gathered}$ | $\begin{gathered} \text { Tons. } \\ 11,163,920 \end{gathered}$ | $\begin{gathered} \text { Tons. } \\ 12,232,401 \end{gathered}$ | $\begin{gathered} \text { Tons. } \\ 11,211,165 \end{gathered}$ | $\begin{gathered} \text { Tons. } \\ 11,025,806 \end{gathered}$ |
| Lehigh Valley..... | 6,184,456 | 6,107,445 | 5,935,255 | 6,271,773 | 5,933,789 | 5,721,869 |
| Del. Lack. \& West. | 5,172,023 | 4,987,834 | 5,204,362 | 5,079,122 | 4,638,717 | 4,388,969 |
| Del. \& Hudson..... | 3,480,687 | 3,301,873 | 3,362,679 | 3,512,971 | 3,203,168 | 3,211,406 |
| Pennsylvania RR. | 3,478,885 | 3,393,685 | 3,169,287 | 2,775,418 | 2,832,973 | 2,211,363 |
| Penna. Coal. ..... | 1,348,179 | 1,509,686 | 1,397,946 | 1,541,145 | 1,469,820 | 1,475,380 |
| Erie... | 781,649 | 651,226 | 523,546 | 382,194 | 330,510 | 465,230 |
| Total........... | 32,136,362 | $\overline{31,623,529}$ | 30,756,995 | 31,703,024 | $\overline{29,120,092}$ | 28,500,023 |
| Stock at tide-water at end of year.... | 372,282 | 754,545 | 874,681 | 748,330 | 562,116 | 467,024 |

## FEATURES OF OUR FOREIGN TRADE.

The statement of our foreign trade for the calendar year 1886, has been issued this week by Mr. Switzler of the Bureau of Statistics, and the results it discloses are not altogether satisfactory. The December exhibit is favorable, the merchandise exports having increased eleven million dollars on 1885, and reaching a total of $851-3$ million dollare, while the balance in our favor on the merchan dise movement amounts to 29 million dollars, against only 22 millions in December 1885. But with regard to the results for that month, the fact cannot be over. looked that we have had both heavier balances and much heavier export totals in the same month of other years, and as for the 11 millions increase on 1885 , larger cotton shipments account for almost the whole of it.
It is with reference to the showing for the year, how. ever, that we wish particularly to speak. We have lat. terly been shipping freely of both cotton and wheat, and yet the total increase in the export values for the twelve months of 1886, as compared with the twelve months of 1885, is only 25 million dollars. As against this gain in the exports, the import values show an augmentation of over $75 \frac{1}{2}$ million dollars, so that the net result of the merchandise movement is that we are 50 million dollars worse off than in 1885. We think most persons will be surprised to find how small this balance really is. It is less than 50 million dollars-in exact figures $\$ 49,872,456$-or not one-half of that of the previous year. It is customary to allow ten millions a month, or say 100 million dollars a year, to cover our indebtedness to the outside world for interest, freight, undervaluation of imports, and other items. On that basis, taking the trade of 1886 by itself, we have fallen far short of settling our indebtedness. As is known, we sent out large amounts of gold the first half of the year, but got it all back again in the second half, the imports of that metal for the twelve months exceeding the exports by $\$ 425,865$. Of silver, however, we exported net $\$ 10,219$, 122 , and adding this to the merchandise exports, the total excess of exports for 1886 would be about 60 millions, which consequently would still leave say 40 millions of the 100 millions to be settled for in some other way.
How this has been settled cannot of course be stated posi tively. As purchases of our securities on foreign ac. count were one of the features of the year, the presump. tion is that a part was settled in that way. Very likely also a balance due us from 1885 served in some measure to liquidate our indebtedness in the early months of 1886 . In 1885 our balance on merchandise was $\$ 100,381,125$, to which the net silver exports added $\$ 15,507,824$ more, making $\$ 115,888,919$ together, against which the net gold
imports were only $\$ 12,228,104$, leaving a net excess of ex. ports on gold, silver and merchandise of $\$ 103,660,845$ Without doubt we sent out securities in considerable amounts that year, too, and especially during the last six months of the year. The West Shore \& New York Cen. tral settlement was in part at least shared in by London, and during the subsequent rise in our market the foreign demand for our best stocks and bonds was active. To be sure, there were quite free exports of gold from New York in the first quarter of the late year, which would naturally be taken as evidence of an adverse condition of trade ; but very easy money here with high rates in London and the special requirements for the French loan, had much to do with that movement. In the following, the movements of gold, silver and merchandise are shown in. dependently for each quarter of 1886 and 1885. The figures for the years preceding 1885, can be found in the Chronicle of January 30, 1886, page 144.

| $\begin{aligned} & \text { [Three ciphers }(, 000) \\ & \text { ommtited.] } \end{aligned}$ | Merchandise. |  | Gola. |  | Salver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1885. | 1886. | 188 | 1886. | 1885 |
| Flost QuarterFxports limports | $\begin{aligned} & \mathbf{c}_{8.585}^{1035} \\ & 164,140 \end{aligned}$ | $\begin{array}{\|c\|} \hline 185,871 \\ 137,225 \end{array}$ | $\begin{gathered} \substack{8 \\ 18,157 \\ 3,533} \end{gathered}$ | $\begin{aligned} & 8,8 \\ & 8,915 \\ & 5,719 \end{aligned}$ | $\begin{aligned} & 8,85 \\ & 7,253 \\ & 3,930 \end{aligned}$ | $\begin{gathered} 8 \\ 7,855 \\ \hline, 8,53 \end{gathered}$ |
| Iifrer | -554 | +48,646 | $\overline{+14,624}$ | -1,804 | +3,32 | +3,922 |
| Exports Imports. | $\begin{aligned} & 164,05 \\ & 164,450 \end{aligned}$ | $\begin{aligned} & 150,465 \\ & 14,797 \end{aligned}$ | $\begin{aligned} & 20,557 \\ & 862 \end{aligned}$ | $\begin{aligned} & 3,294 \\ & 1,577 \end{aligned}$ | $\begin{aligned} & 5,748 \\ & 3,561 \end{aligned}$ | 8,914 |
| Difterence | -425 | +6,668 | +19,725 | +1,717 | +2,185 | +5,43 |
| Kxports Imports | $\begin{aligned} & 155,050 \\ & 109,665 \end{aligned}$ | $\begin{aligned} & 137,863 \\ & 150,225 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,614 \\ & 10,543 \end{aligned}$ | $\begin{aligned} & 1,841 \\ & 4,309 \end{aligned}$ | $\begin{aligned} & 6,618 \\ & 4 \end{aligned}$ | 8,673 5,679 |
| Differe Fourlh | $-11, \overline{615}$ | $-12,362$ | -8,929 | -2,468 | $+2,279$ | +2,994 |
| $\begin{aligned} & \text { oup } \\ & \text { Exports } \\ & \text { Emports } \end{aligned}$ | 227,628 165,162 | 214.051 <br> 156,628 | $\begin{array}{r} 963 \\ 26,769 \end{array}$ | $\begin{array}{r} 2,367 \\ 12,040 \end{array}$ | $\begin{aligned} & 7,433 \\ & 4,991 \end{aligned}$ | 7,889 <br> 4,681 |
| Sif | +62,468 | +57,429 | $-25,846$ | $-9,673$ | $+2,432$ | +3,158 |
| $\begin{aligned} & \text { Expots. } \\ & \text { Imports. } \end{aligned}$ | $\begin{array}{r} 73,289 \\ 663,417 \end{array}$ | $\begin{aligned} & 688,250 \\ & 587,869 \end{aligned}$ | $\frac{41,281}{41,707}$ | $\underset{23,645}{11,47}$ | $\begin{aligned} & 27,040 \\ & 10,821 \end{aligned}$ | $\begin{aligned} & 33,281 \\ & 17,773 \end{aligned}$ |
| Difference. | +49,872 | 100,381 | $-468$ | -12,228 | $+10,219$ | +10,500 |

Note.-Plus sign $(+)$ indicates excess of exports, and minus sign ( - ) excess of imports.

This statement discloses the fact that in 1886 there was really only one quarter-the last-when the merchandise movement was in our favor. In 1885 there had been only one when it was not in our favor. The reason for the change is the large increase in the imports, while the improvement in exports was slight. The exports, indeed, though larger than in 1885, are with that excep. tion the smallest of any calendar year since 1877 . The balance on the exports, contrasts even more unfavorably with previous years. We had a smaller balance in 1882, but that was exceptional-our exports then had contracted, while the impurts were larger than ever. Aside from that year, however, one has to go way back to 1875 to find so poor a result as in the late year. If we com. pare the exports with those for 1880 , when the total was at its highest, we find a decline of over 176 million dollars. Everybody knows of course, that in the interval there Las been a heavy contraction in the breadstuffs, provisions and cotton exports, the decline being the result either of lower prices, or of diminished shipments, or of both combined. The following table shows in compact form the changes in these leading staples during the last six years and also the changes in miscellaneous exports and in total exports and imports.

|  | 1886. | 1885. | 1881. | 1883. | 1882 | 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cotton....... | $215,207,281$ | $\frac{8}{8}$ | $\frac{8}{8}, 386,313$ | $221,593,089$ | $224,678,602$ | $224,600,091$ |
| $822,136,337$ |  |  |  |  |  |  |



 Tot $11 \ldots . . \overline{496,390,327} \frac{456,880,725}{514,961,145} \frac{559,361,361}{518,870,453} 6$ Oth.articles. $216,899,339231,369,033234,402,2 \times 3,235,817,952,219,105,493205,399,438$ Tot.exports. $\overline{713,289,666} \overline{688,219,728} \overline{749,366,488} \overline{795,209,316} \overline{767,961,946} \overline{833,549,127}$ Imports.... $663,417,210587,868,673 \mid 629,261,860687,066,216$ 752,813,507 $670,209,418$ Balance..... $\overline{49,872,456} \overline{100,381,125}|\overline{120,101,560} \overline{108,143,100}| \overline{15,138,439} \overline{163,339,679}$

We may say with reference to the decrease in cotton as compared with all previous years excopt 1835 , that
s ascribable entirely to lower prices, the exports of that staple in pounds for the last six years having been-
$\begin{array}{cccccc}1886 . & 1885 & 1894 . & 1883 & 1882 . & \text { '1881. } \\ 2,259,471,057 & 1,772,889,275 & 2,081,857,633 & 2,142,396,419 & 1,092,356,750 & 1,963,415,938\end{array}$ -that is to say, the 1886 cotton shipments were the heaviest of them all. With reference to the falling off in petroleum, too, (as compared with the previous year), that likewise is attributablo to lower prices, as the exports for 1886 stand at $579,673,341$ gallons, against $563,086,619$ gallons for 1885 .

But the most striking feature which the figures further above bring out, is that in the late year there was a notable falling off in other articles of export, amounting to about $14 \frac{1}{2}$ million dollars, or more than 6 per cent. The falling off can not bave occurred in tobacco, for the exports of that staple had a money value of $\$ 29,971$, 527 in the eleven months ended November 30 , 1886, against $\$ 27,390,843$ in the same period of 1885 , and to the extent of this difference the decrease on the miscellaneous items would be still further enlarged. The figures with regard to these miscellaneous articles for the full year have not yet been published, but examining the statement for the eleven months, it is seen that there has been a decrease through almost the whole list, though of course an occasional increase is met with here and there. This general decline is significant. The miscellaneous articles comprise a host of minor items of all kinds and descriptions. On many of them quantities are not given, but there is no reason to suppose that the decline is the result of lower values. On the contrary, all indications support the idea that it is the result of higher values, which have thus barred us out of the foreign markets. At a time when the trade balance is small and imports increasing, this is a suggestive feature.

COTTON SUPPLY AND CONSUMPTION IN EUROPE.
By cable to-day we have the particulars of Mr. Ellison's annual cotton review for 1886 . The actual results during the calendar year are seen in the following summary in bales of 400 pounds each.
spinners' takings, consumption and stocks in 1886.

| In 400 lb . Bates. | Gt. Britain. | Contınent. | Total. |
| :---: | :---: | :---: | :---: |
| Stocks January 1, 188 | 136,000 | 264.000 | 400,000 |
| Takings. | 3,736,000 | 3,344,000 | 7,080.000 |
| Supply | 3,872,000 | 3,608,060 | 7.480,000 |
| Consumption | 3,682,00 | 3,432,000 | 7,114.0 0 |
| Stocks January 1, 1887............. | 190,000 | 176,000 | 366,000 |
| Weekly consumption................. | 70.800 | 66,000 | 136,800 |

The foregoing shows the total consumption of Great Britain to bs $3,682,000$ bales of 400 pounds each, and of the Continent $3,432,000$ bales of like weights, an increase over 1885 in the former of 335,000 bales and in the latter of 151,000 bales. During the twelve months the visible supply increased about 166,000 bales of ordinary weights, while spinners' stocks have been reduced 34,000 bales of 400 pounds each. For comparison we have prepared the following figures of takings, consumption and stocks for previous years, and to complete the statement have added this year's results.

| Bates of 400 Lbs. | $\left\lvert\, \begin{gathered} \text { Spin'r } s^{\prime} \\ \text { Stock } \\ \text { Jan. } 1 . \end{gathered}\right.$ | Takings. | Supply. | Consumption. | $\begin{gathered} \text { Spin'rs } \\ \text { Stock } \\ \text { Dec. 31. } \end{gathered}$ | $\begin{gathered} \text { Weetrly } \\ \text { Con- } \\ \text { sumpl'n } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Great Britain |  |  |  |  |  |  |
| $1886 \ldots \ldots .$ | 136,009 | $3,736,000$ $3,236,000$ | 3,872,000 $3,483,000$ | 3,682,000 | 190,000 | 70,800 64,365 |
| 1884 | 145,0 0 | 3,768,000 | 3,913,000 | 3,666,000 | 1247,000 | 70, 00 |
| 1883. | 67,000 | 3,822,000 | 3,889,000 | 3,744,000 | 145,000 | 72,000 |
| 1882 | 152,000 | 3,568,600 | 3,720,60 | 3,653,600 | 67,000 | 70,260 |
| 188 | 117,000 | 3.633,500 | 3,750,500 | 3,598,500 | 152,000 | 69,200 |
| 1880. | 70,00 | 3.478 .6 | 3.548.6 | 3.481.6ก | 117.000 | 65.920 |


| Bales of <br> 400 Lbs. |  |
| :---: | :---: |
| Conlinent. |  |
| 1885. |  |
| 1884. |  |
| 1883. |  |
| 1882. |  |
| 1881. |  |
| 1880 |  |
| All Europe. |  |
| 1886. |  |
| 1885. |  |
| 1834. |  |
| 1883. |  |
| 1882. |  |
| 1881. |  |
| 1880. |  |

$-\left|\begin{array}{c}\text { Spin'rs' } \\ \text { Slock } \\ \text { Jan. } 1 \\ \hdashline 264,000 \\ 308,000\end{array}\right|$ Ta

 $\begin{array}{llllllllllll}64,000 & 3,344,000 & 3,605,000 & 3,432,000 & 176,000 & 66,000\end{array}$ $308,0003,237,0003,545,0003,281,000264,000 \quad 62,500$ $\begin{array}{llll}368,000 & 3,281,000 & 3,649,000 & 3,341,000 \\ 308,000 & 64,250\end{array}$ $140,0003,639,0003,779,0: 03,411,000368,000 \quad 65,600$ | 234,000 | $3,1,39 ; 000$ | $3,373,000$ | $3,233,000$ | 140,000 | 62,175 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 101,000 | $3,140,000$ | $3,241,000$ | $3,007,000$ | 234,000 | 57,634 | $\begin{array}{rllllll}81,000 & 2,799,000 & 2,88), 000 & 2,779,000 & 101,000 & 53,442\end{array}$ $400,0007,080,0007,480,0007,114,000366,000136,800$ $555,0006,473,0007,028,0006,628,000400,000126,865$ $513,0007,049,0007,562,0007,007,000555,000131,750$ 207,000 7,461,000 7,665,000 7,155,000 513,000 137,600

 218,000 6,773,500 6,991,500 6,605,50 386,000 126,834 $151,000|6,277,600 \quad 6,428,600| 6,210,600 \mid 218.000119,362$
The cable also brings us Mr. Ellison's estimate of supply and consumption for the season ending October 1. He estimates that the supply from America will reach $4,300,000$ bales of ordinary weights, and places the imports from India at $1,500,000$ bales, from Egpyt 420,000 bales, and from sundries 400,000 bales, making a total from all sources of $6,620,000$ bales of ordinary weights. According to Mr. Ellison these would equal 7,254,000 bales of 400 lbs. each. The consumption for the season is placed at 72,000 bales of 400 lbs . each per week in Great Britain and 66,000 bales of like weights on the Continent, or a total of 138,000 bales per week, and $7,176,000$ bales for the twelve months in the whole of Europe. Mr. Ellison adds, however, that, owing to the superior quality of the American crop, possibly only 136,000 bales per week will be consumed. In this latter case the consumption for the twelve months would be only $7,072,000$ bales of 400 lbs . Under these circumstances he estimates that stocks on the first of October, 1887, will be either 78,000 bales or 182,000 bales in excess of same time last year, the former if consumption reaches 138,000 bales per week and the latter if only 136,000 bales are resuired. The conclusion in the circular is that as supply and demand so nearly balance, violent fluctuations in price are not to be expected.

Mr. Ellison's results for the three months since October 1 have also been received, but, owing to the crowded condition of our columns, we are unable to give them in our usual form. In December consumption continued at 72,000 bales of 400 lbs . each per week in Great Britain and 66,000 bales on 1 h 3 Continent, against 68,000 bales and 64,000 bales respectively in December of 1885.

## GREAT BRITAIN IN 1886.

[Communicated hy our London correspondent.]
No comparison other than favorable can be drawn between the year just concluded and its predecessor. This is mainly true, it may be claimed with some show of reason, because 1885 was such an unsatisfactory year. But granting that, and granting that it has, to a certain extent, been a period of deferred hopes, it has nevertheless recorded a distinct move towards revival which looks now as if it might acquire greater and decided force during coming months,
But 1886 was not without its drawbacks. The "eternal Eastern question" has forced itself to the front at more than one inopportune moment. Spasms of political excitement have not been infrequent. The distrust of Russian aggrandizement has been as strong as ever, and we have at the same time had alarming rumors as to the relations of Continental political parties generally, but more particularly as affecting Germany and Russia and Germany and France. Naturally this political anxiety has had a restrictive influence upon trade development, but it has mainly affected Continental centres. With us the cry of "wolf" has been raised so often that it has come to be regarded with something akin to contempt. We have, in a measure at least, lulled ourselves into a state of indifference, the trading community paying very little attention to these alarming reports, conducting their operations as though peace were permanently secured. So far all has been right, but the position of course contains an element of danger, as there is the possibility of a rude awakening.

The fluctuations and marked decline in silver were also a disturbing influence, but the recovery and present steadiness in the value has afforded the needed relief. The decline was almost uninterrupted until August, touching 42d. per ounce August 3d, at which price it stood until August 10th, when it began to advance again, being on that day quoted at an eighth ad. vance ( $421 / 8$ ). From that time the improvement continued, slowly at first, but afterwards more rapidly and with wide fluctuations. On August 10th the new advance as stated began, but on the 26th of the month the quotation had only reached $421 / 2 \mathrm{~d}$. ; on September 5 it reached 43 d . In this connection it should be mentioned that the Treasury minute with reference to the appointment of the Royal Silver Commission was dated September 6, and that about that date was placed on the table of the House of Commons, September 7 the price of silver had risen to $431 / 4 \mathrm{~d}$, and on September 9 to 47 d ., reacting to $431 / 2$ September 12 and then again rising until it touched 47 d , on the 19 th of November. Since then the quotation has fluctuated somewhat, but much less widely, closing the year at $461 / 4 \mathrm{~d}$. The monthly price $o_{f}$ silver in London for three years was as follows.

| Silver. | 1886. |  |  | 1885. |  |  | 1884. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | High. | Low. | Aver. | High. | Low. | Aver. | High. | Low. | Aver. |
| Jan | ${ }^{\text {d }}$ d. | ${ }_{467}^{d .}$ | d ${ }_{4}$ | 50. | $\underset{493}{\text { d }}{ }_{8}$ | ${ }_{49}{ }_{4}{ }_{4}$ | $51{ }^{\text {d. }}$ | ${ }_{50}^{\text {d }}$ | $\underset{50}{\text { di }}$ |
| March | ${ }_{4678}^{4615}{ }_{4}{ }^{\text {d }}$ | ${ }_{4612}$ | ${ }_{4618}^{4618}$ | ${ }_{4919}^{49}$ | $4{ }^{48}{ }^{3}$ | ${ }^{4918}$ | ${ }^{5138}$ |  |  |
| April | ${ }_{46}^{461_{16}}$ | 46 | 4638 | ${ }_{59}{ }^{49}{ }^{18}$ | 4878 | $49{ }^{16}$ | 51 | $50{ }^{16}$ | 503 |
| May | ${ }_{45}^{46}$ | ${ }_{4411}^{48}$ | ${ }_{44}^{457}{ }^{18}$ | ${ }_{49}^{50}$ | ${ }_{49}^{487^{7} 8}$ | ${ }_{49}^{497}{ }_{4}{ }^{16}$ | ${ }_{5015}^{5015}$ | ${ }^{5034}$ |  |
| July | $445_{8}$ | $423^{16}$ | ${ }^{4311}{ }_{1}$ | ${ }_{493}{ }^{49}$ | ${ }_{49}{ }^{18}$ | ${ }_{493} 4916$ | ${ }_{5078}{ }^{7}$ | $5011_{16}$ | ${ }^{5034}$ |
| Aug | ${ }_{45}^{4258}$ | ${ }_{42}{ }^{42}$ | 42516 4318 | ${ }_{4}^{493}{ }^{16}$ | ${ }^{487}{ }^{16}$ | ${ }_{47}^{481 s_{8}{ }^{\circ}}$ |  | ${ }^{5058}$ | 5034 |
|  | $45^{7}$ | ${ }_{44} 42$ | ${ }_{453}{ }_{46}$ | ${ }_{479}^{488}$ | ${ }_{4}^{474} 4$ | ${ }^{47718}$ | ${ }_{5078}{ }^{5013}$ |  |  |
|  | $47{ }^{\text {4 }}$ | $4515_{18}$ | ${ }_{4615}{ }^{15}$ | $471{ }^{16}$ | 47516 | $477^{16}$ | ${ }_{507}{ }^{7}$ | $4911{ }_{16}$ |  |
| Des | $463_{8}$ |  | $4511_{16}$ | $47^{12}$ | $46^{78}$ | $478_{8}^{18}$ | $49^{78}$ | $49{ }^{18}$ | 4958 |
| For jear. | 47 | 42 | 45516 | 50 | $46^{7} 8$ | 4858 | $513_{8}$ | $49{ }^{1}$ | ${ }^{5011}{ }_{16}$ |

These drawbacks were more or less an interference with the developing activity during past months; but now it must be admitted that the prospect is bright. As is usual with all recent important trade revivals, the start and the direction came from America. As in New York so in London, the signs of improvement were heralded by an increase in Stock Exchange speculation, and in fact, though speculation during the year has been very strongly defined, it has been mainly restricted to Stock Exchange circles. Time bargains in produce and metals have also been larger than they were, but not by any means equally expanded. Eliminating the questionable gains through speculation, there is still an appreciable residuum which demonstrates reviving prosperity. In the Clearing House returns there is a gain of over $£ 100,000,000$ after allowing for Stock Exchange settling days. In the goods traffic of the leading railroads an increase has of late been seen over last year, in spite of lower tariffs. The Board of Trade returns also disclose a stronger tendency. But one interpretation can be placed upon these facts, and that favorable to the condition of trade,
The directions in which an improvement in actual business has taken place are not far to seek. Thus, notwithstanding the silver market has been unsettled, our trade with the East has developed. Both India and China have been taking freely our cotton goods ; in fact, in the matter of yarns and textile fabrics, linen yarn is the only article which shows a falling off in the aggregate shipments compared with the previous year. More remunerative prices would no doubt have been acceptable, but it is something to know that we have achieved what we have done in the face of the political anxieties so frequently asseriing themselves and the fluctuations in silver. The following table shows the exports of cotton, jute, linen and woolen yarns and manufactures during the past three years.

| Quantities. | 1884. | 1885. | 1886. |
| :---: | :---: | :---: | :---: |
| Cotton yarn..........lbs. | 270,904,600 | 245,809,900 | 254,346,100 |
|  | $4,417,280,000$ $27,266,200$ | $4,374,516,500$ $30,702,800$ | 4,850,030,200 |
| Jute Plece goods.......yds. | 242,846,700 | 215,078,500 | 216,182.100 |
| Linen yarr...........1bs. | 19,533,700 | 16,600.200 | 15,890,900 |
| Woolen yarn...........1bs. ${ }^{\text {Pds. }}$ | $155,317,000$ $39,272,100$ | $149,468,600$ $43.491,600$ | $163,773,200$ $45,627,100$ |
| Woolen fabrics. ......yds. | 95,393,200 | 86,830,500 | 89,779,700 |
| Worsted fabrics...... yds. | 167,687,100 | 157,888,100 | 160,167,500 |
| Cotton yarn ........... $\boldsymbol{\varepsilon}$ | 13,813,078 | 11,865,294 |  |
| Piece good | 51,665,623 | 48,276,855 | 50,170,634 |
| Jute yarn. | - 316,526 | 1872,027 $1,904,360$ | , 273,591 |
| Linen yarn | $1,135,737$ | 1,986,538 | , 935,083 |
| Piece goor | 4,362,486 | 4,043,791 | 4,156,850 |
| Woolen yarn | 3,890,425 | 4,382,898 | 4,406,676 |
| Woolen | 9,769,202 | 8,907,320 | 9,155,491 |
| Worsted fabrics.. | 6,880,963 | 6,536,310 | 6,943,261 |

The aggregate value of the shipments of yarns and textile fabrics during the year was $£ 105,344,587$, against $£ 101,879,297$ in 1885 and $£ 109,864,416$ in 1884.
The hardware industries were dull all the earlier part of the year. There was a hope that we were on the eve of better times, and that the improvement in America would soon be reflected here. But it was some time before animation manifested itself in this department. The restoration of confidence proved to be a difficult process, and it was not until after the first of July that perceptible progress could be reported, Scotch pig iron is now rather dearer than last year, but in manufactured descriptions there is still a decline varying from 5 s, to 15 s , per ton. Copper also is $£ 1$ to $£ 2$ per ton lower; but in tin there is a recovery of from $£ 7$ to $£ 8$ per ton. However, the feeling of despondency has now given way to one of great hopefulness, based on an actual increase of trade with all parts of the world; in fact, competent authorities now maintain that the iron trade has not shown such a healthy condition for the past five or six years as is now observable. The annexed statement gives the exports of iron and steel from Great Britain.

|  | Pig Iron. | Rails. | Other <br> Descriptions. | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  | Tons. | Tons. | Tons. <br> 1,605.289 | Tons. |
| 1885 | $1,044,257$ 960,931 | 739,651 714,276 | 1,605,289 | $3,389,197$ $3,130,682$ |
| 1884 | 1,269,576 | 728,540 | 1,497,439 | 3,496,991 |
| 1883 | 1,564,048 | 971,165 | 1,508,095 | 4,043,308 |
| 1882. | 1,758,072 | 936,949 | 1,658,531 | 4,353,552 |
| 1881. | 1,480,196 | 820,671 | 1,517,458 | 3,820,315 |
| 1880 | 1,632,343 | 693,696 | 1,466,055 | 3,792,993 |
| 1879 | 1,223,436 | 463,878 | 1,196,170 | 2,883,484 |
| 1878. | 924,646 | 441,381 | 933,193 | 2,296,860 |
| 1877 | 881,442 | 497,924 | 965,285 | 2,346,370 |
| 1876 | 910,905 | 414,556 | 899,809 | 2,221,470 |
| 1875. | 947,827 | 545,981 | 963,498 | 2,457,306 |
| 1874 | 776,116 | 782,665 | 621,741 | 2,487,522 |
| 1873 | 1,142,065 | 785,014 | 1,030,734 | 2,957,813 |

A review of other trades would bring out results quite similar, The opening months of the year were characterized. by sluggishness, whereas towards the close the improving tendency has been steadily gaining in intensity. The annexed official statistics regarding the exports and imports show reduced totals in 1886 under 1884 and 1885, but this is in a great measure due to lower prices current, and, in the case of the imports, to the considerable reduction in our payments for food.

| Exports. | 1884. | 1885. | 1886. |
| :---: | :---: | :---: | :---: |
| Home products Reshipment of imports.. | $\underset{\substack{\boldsymbol{\mathcal { L }} \\ 223,2,942,242}}{ }$ | $\begin{gathered} \mathcal{L} \\ 213,044,500 \\ 58,359,194 \end{gathered}$ | $\underset{\substack{\text { 212,363,995 } \\ 56,107,671}}{\mathcal{L}}$ |
| Total expor | 295,967,583 | 271,403,694 | 268,471,66 |
| Total merchandise | 389,774,549 | 370,404,314 | 349,381,087 |
| Excess imports. | 93,806,966 | 99,000,620 | 80,909,42 |

The Bank of England rate of discount has ranged during the year from 2 to 5 per cent, averaging for the twelve months 3.05 per cent. The year opened at 4 per cent, at which figure it had stood since the 17 th of December, 1885, but was changed to 3 per cent on January 21. This reduction was in part due to the low rate ( 2 per cent) which was ruling for discounts in the open market at London; but other conditions were favorable for the change, as, for instance, the bullion held by the Bank had increased materially, and, furthermore, New York exchange had reached a point which indicated that gold would soon be moving and the Bank's bullion further augmented from that source. On February 17 there was another decline, this time to 2 per cent, and for similar reasons. At that point it stood for 78 days (until May 6), although there was a drain from the Bank almost all the time to the Continent, which became freer towards the latter part of the period. On May 6 there was an advance to 3 per cent that stopped the outflow; but the open market responded but slightly and very briefly, being reported at only $13 / 4$ per cent May 19 and $11 / 2$ per cent June 2. Consequently on June 10 the rate was again put down and this time to $21 / 2$ per cent, the London open market rate reported June 16 being 1 per cent; but notwithstanding the lower rate the Bank's bullion increased, though in good part by supplies from Australia and the interior. This continued until August 26; then, exchange having risen in New York to a point which made it profitable to ship gold to America and considerable amounts going out, the rate was raised to $31 / 2$ per cent. Under the same influence it was raised to 4 per cent October 21, and again to 5 per cent December 16, at which point it now remains. The following state-
ment shows the dates of the changes in the Bank rate for seven years, together with the length of time each rate continued and the average for the year.

> bank of england rate of interest.


It will be noticed that the average this year is the highest of the last three years, and yet the Bank bullion at the close of the year (December 29) is down to $£ 18,800,000$. In the following we give the situation of the Bank of England each week of 1886 with the Bank and market rates of discount at the same dates.
bank of magland in 1886 .-[00,000s omitted.]

[^0]| Date. | Amount. |  | Average Per Cent. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Three } \\ & \text { Months. } \end{aligned}$ | $\underset{\substack{\text { Six } \\ \text { Months. }}}{\text {. }}$ | ThreeMonthe. |  | $\underset{\text { Mix }}{\text { Sixths. }}$ |  |  |
|  | $\frac{\stackrel{2}{1}}{\text { 2,195,000 }}$ |  | $\begin{array}{ll}28 \\ 2 & 8 .\end{array}$ |  | 2 | 8. | d. |
| February | 1,595,000 | 960000 | $1{ }^{7}$ |  | 1 |  |  |
| $\underset{\text { Mo }}{\text { March (1st issue) }}$ (2d issue). | 1,025,000 | 730,000 | 12 |  | 2 |  |  |
| April ............ | 1,200,000 | 8000,000 | 2 |  | 2 |  | $9^{19}$ |
| June (1stissue) . . | 696,000 | ${ }^{995} 950000$ | 7 | ${ }^{71}{ }^{1} .8$ | 1 | 15 |  |
| Do (2d iesue). | 1,480,000 | 680,000 | 1 |  | 1 | 19 |  |
| September ......... | 991,000 | 1,040,000 | 4 | ${ }^{6 \cdot 144}$ | 2 |  | 11.04 |
| Ootober. | 905,000 | 1,000,000 | 10 |  |  | 15 |  |
| November | 1,475,000 | 540,000 | $\begin{array}{rr}3 & 17 \\ 2 & 17\end{array}$ | ${ }_{4}^{4} \cdot 128$ | ${ }_{2}$ | 17 | 1.316 |

The fresh capital creations for the year may be roughly esti. mated at $£ 100,000,000$, or fully $£ 30,000,000$ more than last year. Like 1885, 1886 has been distinguished by the number of private firms which have turned their businesses into public companies, the most notable instance being that of Messrs. Arthur Guinness \& Co. A feature of the year has been the rush for the Australian gold mines, a closer acquaintance with which will probably disclose a great diversity of results. The company promoter has been well to the front during the year, and is understood to have reaped a golden harvest out of the gullibility of the public. According to Messrs. Spackman \& Sons' annual statement the principal new companies brought ont during the past year show a nominal capital of $£ 70,938$,200 , being $£ 50,560,850$ more than in 1885. But this is altogether exclusive of borrowings on account of home corporations, the colonies or foreign governments. The latter applications have been about the average and have been well received. An Argentine 5 per cent loan for $£ 4,000,000$ was placed in January at 80, and in the following month a Brazilian 5 per cent loan for $£ 6,000,000$ was successfully launched at 95 . In March the balance of $£ 1,933,600$ of the 6 per cent loan of $£ 4,098,306$ of the city of Buenos Ayres was issued at 88 per cent, and in May the province of Entre Rios brought out a 6 per cent of $£ 800,000$ at $911 / 2$. The Norwegian loan for $£ 1,700,000$ at 98 on a $31 / 2$ per cent stock appeared in July, and the Chilian conversion scheme, whereby the old 5 and 6 per cents were reissued in a $41 / 2$ per cent stock for $£ 6,200,000$ at $981 / 2$ per cent, was arranged in November. Paris has witnessed the introduction of a Portuguese 5 per cent loan at $883 / 4$ per cent and a French 3 per cent loan for $£ 20,000,000$ at about 80 , the latter being subscribed about twenty times over. Russia has made repeated efforts to increase her indebtedness both at Berlin and Paris, but without success. Colonial and Indian borrowings this year have hardly been so numerous or important as they were in 1885 , but they still form a financial feature worthy of special notice, and that they have not been altogether insignificant is clear from the annexed list.

| Description. | Date. |  | Amount requir'd | Amount offered. | $\left\lvert\, \begin{aligned} & \text { Mini- } \\ & \text { mum. } \\ & \text { m. } \\ & \text { P. } \end{aligned}\right.$ | $\begin{aligned} & \text { Average } \\ & \text { ar rateor } \\ & \text { allotm't. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { City of Au } \\ & \text { Otago Har } \end{aligned}$ | $\left\lvert\, \begin{aligned} & \text { Jan. } 12 \\ & \text { Jan. } 20 \end{aligned}\right.$ | 5 | $\begin{gathered} \underset{L}{E} \\ 25,000 \\ 150,000 \end{gathered}$ | $\begin{array}{\|c\|c\|} \hline 187,600 \\ 763,000 \end{array}$ | $\begin{gathered} \hline \frac{y}{108} \\ 101 \end{gathered}$ |  |
| South Waimakariri, Canter- bury, |  |  |  |  |  |  |
| Wellington Harbor Boa |  | 41/4 |  |  |  |  |
|  |  | 41/6 | 1,500,000 | 1,64 | 104 | 107188 |
| Southern Mahratta Rail ${ }_{\text {Do }}^{\text {Do }}$ Do |  |  | $1,1,20$ |  |  |  |
| Timaru Harbor Board......... |  | ${ }_{5}^{5}$ |  |  |  |  |
|  |  |  |  |  |  | ${ }_{105}^{104} 78$ |
| Stook |  | 4 | ${ }_{4}^{1,50}$ | 3,920 | 103 |  |
| South Australian Gove | Apr. | 4 | 1,332,400 |  | 99 |  |
| India Government. | May |  | 40,00 | ${ }^{139}$ | 103 | 10518 |
| Brough of Invercargil |  | ${ }_{4}^{41 / 6}$ | 70, | , | ${ }_{99}^{98}$ |  |
| New south. |  | 336 | 5,500 |  | 94 |  |
| British Gu |  |  |  |  | 103 |  |
| Palmerstoo | Aug. 18 | 5 4 |  |  | ${ }_{97}^{98}$ |  |

The situation of the Bank of France as to its stock of gold and silver, according to the last returns of each month of 1884,1885 and 1886, may be seen in the following, stated in pounds sterling :

| 1886. | Gold | Sil | Total | 1885. | Gold. | ilv'r | Total | 1884. |  | Gold. | Silv'r | Totad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | ¢ | \& |  | \& | s | $\underline{L}$ |  |  | ${ }^{2}$ | $\pm$ | $\stackrel{L}{4}$ |
| Jan. 28 | 46,1 | 43,3 | 89,4 | Jan. 29 | 40,0 | 41,1 | 81,1 | Jan. | 31 | 38,1 | 39,7 | 77.8 |
| Feb. 25 | 47,6 | 43,7 | 91,3 | Feb. 28 | 40,1 | 41,6 | 81,7 | Feb. | 28 | 39,5 | 40,0 | 79,5 |
| Mar 25 | 50,6 | 44,1 | 94,7 | Mar. 28 | 40,4 | 42,4 | 82,8 | Mar. | 27 | 40,2 | 40,1 | 80,3 |
| April 29 | 52,1 | 44,8 | 96,9 | April 30 | 42,1 | 42,5 | 84,8 | April |  | 40,1 | 40,1 | 80,2 |
| May 27 | 55,7 | 45,3 | 101,0 | May 28 | 43,6 | 42,9 | 86,5 | May | 29 | 41,4 | 40,5 | 81,9 |
| June 24 | 55,4 | 45,1 | 100,5 | June 25 | 48,0 | 43,3 | 89,3 | June |  | 41,8 | 40,8 | 82,4 |
| July 29 | 54,3 | 45,1 | 99,4 | July 30 | 46,3 | 43,3 | 89,6 | July | 31 | 41,8 | 40,6 | 82,4 |
| Aug. 26 | 54,6 | 45,3 | 99,9 | Aug. 27 | 46,8 | 44,1 | 90, 2 | Aug. |  | 42,3 | 41,1 | 88,4 |
| Sept. 30 | 54,7 | 45,5 | 100,2 | Sept. 24 | 47,0 | 44,2 | 91,2 | Sept. | 25 | 42,5 | 41,1 | 83,6 |
| Oct. 28 | 53,6 | 45,6 | 99,2 | Oct. 29 | 45,9 | 43,8 | 89,7 | Oct. |  | 42,2 | 41,1 | 83,3 |
| Nov. 25 | 52,4 | 45,6 | 98,0 | Nov. 28 | 48,5 | 43,4 | 90,2 | Nov. |  | 41, | 41,2 | 82,5 |
| Dec. 30 | 49,6 | 45,8 | 95,4 | Dec. 31 | 46,3 | 43,4 | 89,7 | Dec. | 25 | 40, | 41,3 | 81,9 |

IMPORTS AND EXPORTS FOR DEGEMBER AND FOR THE SIX AND TWELVE MONTHS ENDING DECEMBER 31, 1886.
The Bureau of Statistics has issued its detailed statement of the foreign commerce of the country for the month of December, and the six and twelve months ended with December 31, 1886.

MERCHANDISE.

|  | For the month of Decemb̈er. | For the 6 Months ended Dee. 31. | For the 12 Months ended Dec. 31. |
| :---: | :---: | :---: | :---: |
| 1886.-Exports-Domestic. | $\begin{array}{r} \$ 83,991,724 \\ 1,312,695 \\ \hline \end{array}$ | $\begin{array}{r} \$ 378,911.746 \\ 6,767.046 \\ \hline \end{array}$ | $\begin{array}{r} \$ 699,405,683 \\ 13,883,933 \\ \hline \end{array}$ |
| Total Imports. | $\$ 85,304.419$ $58,266,129$ | $\begin{array}{r} \$ 385,678,792 \\ 334,827,599 \end{array}$ | $\begin{array}{r} \$ 713,289,6+6 \\ 663,417,210 \end{array}$ |
| Excess of exports over imports | \$29,038,290 | \$50,851,194 | \$19,872,456 |
| Excess of imports over exports |  |  |  |
| 1885.-Exports-Domestic. | $\$ 73,067,237$ $1,205,479$ | $\begin{array}{r}\$ 345,470,592 \\ 6,443,364 \\ \hline\end{array}$ | $\begin{array}{r} \$ 673,593,506 \\ 14,656,2 \geqslant 2 \\ \hline \end{array}$ |
| Tota | \$74,273,716 | \$351,913,436 | $\$ 68 \times, 249,798$ $5786$ |
| Imports................... | 52,211,520 | 306,846,524 | $587.8+8.673$ |
| Excess of exports over imports | \$ $22,062,196$ | \$45,067,432 | \$100,381,125 |
| GOLD AND SILVER-COIN AND BULLION. |  |  |  |
|  | $\begin{array}{r} \$ 299,517 \\ 3884 \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,506,612 \\ 30,482 \\ \hline \end{array}$ | $\begin{array}{r} \$ 32,38 \Omega, 509 \\ 8,892,767 \\ \hline \end{array}$ |
|  | \$303,401 | \$2,537,094 | \$11,281,276 |
|  | $\$ 1,776,551$ | \$7,703.218 | \$16,252,317 |
|  | \$3,472,740 | \$14,0:0,914 | \$27,010,290 |
|  | \$3,776,141 | \$16,578,008 | \$68,321,566 |
| Imports-Gold.... ..... | \$12,045,434 | $\$ 37,312,587$ $9,330,443$ | $\$ 11,707,141$ $16,821,163$ |
|  | \$13,679,338 | \$ $\mathbf{\$ 1 6 , 3 3 4 3 , 0 3 0}$ | $16,821,163$ $\$ 58,528,809$ |
| Excess of exports over imports Excess of imports over exports |  |  | \$9,793,257 |
|  | 9,903,197 | 30,065,022 |  |
| 1885.-Exports-Gold-Dom...\| ${ }_{\text {Foreign }}$ | $\begin{array}{r} \$ 852,517 \\ 937,457 \end{array}$ | $\begin{array}{r} \$ 2,884,169 \\ 1,323,840 \\ \hline \end{array}$ | $\begin{array}{r} \$ 4,371,726 \\ 7,015,481 \end{array}$ |
| Total...... | \$1,789,974 | \$4,208,00ヶ | \$11,417,207 |
|  | \$1,860,95t | \$10,613,922 | $\$ 21,992,328$ |
| Fotal........ | \$3,203,68: | \$16,511,843 | \$33,280,542 |
| Total exports | 84,993,65 | \$20,719,552 | \$44,697,749 |
| Imports-Gold | $\$ 5,620,191$ | $\$ 16,348,79$ | \$23,645,311 |
| Silver......... | 1,531,079 | 10,359,582 | 17,772,718 |
|  | \$7,151,270 | \$26,7ט8,377 | \$21,418,029 |
| Excess of exports over imports |  |  | \$3,279,720 |
| Excess of imports over exports, | 2,157,613 | $5,988,525$ |  |

TOTAL MERCHANDISE AND COIN AND BULLION.

 Excess of exports over imports $\$ 19,135,098 \quad \begin{aligned} & \text { Excess of imports over exports }\end{aligned}$ Excess of imports over exports

 Total..




## RAILROAD EARNINGS.

For the third week of January the ratio of gain is not as great as for the second week, owing simply to the fact that in this second week last year earnings had been greatly reduced by bad weather. Of the 38 roads reporting for the third week, 6 show a decrease and 32 an increase; the ratio of gain is $13 \cdot 77$ per cent.

| 3 d week of January. | 1887. | 1886. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Buf. Roch. \& Pittsburg .. | $\underset{27,266}{\$}$ | $\begin{gathered} \$ \\ 26.627 \end{gathered}$ |  | \$ |
| Cairo Vin. \& Chic.......... | 13,971 | 10,122 | 3,849 |  |
| Canadian Pacitic | 128,000 | 103,000 | 25,000 |  |
| Chicago \& Atlantic....... | 29,226 | 24,037 | 5,189 |  |
| Chic. Mil. \& St. Patl | 327,000 | 349,625 |  | 2,625 |
| Chicago \& West Mich | 17,807 | 18,70 |  | 763 |
| Cincinnati Ham. \& Day.. | 54,456 | 46.400 | 8,056 |  |
| Cin. Ind. St. L. \& C...... | 52,158 | 46,540 | 5,618 |  |
| Cincinnati Wash. \& Balt. Col. \& Cin. Midland...... | 45,155 6,549 | 34,520 5,096 | 10,635 1,453 |  |
| Denver \& Rio Grande | 126.320 | 97,177 | 29,143 |  |
| Des Moines \& Fr. Dodge. | 6,1+4 | 4,936 | 1,228 |  |
| Det. Lansing \& Northern. | 14,074 | 13.939 | 135 |  |
| Evansville \& Terre H.... | 14,273 | 12,442 | 1,831 |  |
| Ft. Worth \& Denv. City.. | 10,872 | 5,736 | 5,136 |  |
| Indiana Bloom. \& West.. | 47,531 | 49,074 <br> 20.9 <br> 18 | 4.139 | 1,540 |
| Long Island. | 36,167 | 36,534 |  | 367 |
| Louisville \& Nashville | 293,825 | 249,290 | 44,535 |  |
| Louisv. New Alb. \& Chic. Mexican Ceutral | 27,339 | 29.193 |  | 1,851 |
| Mexican Central......... | 92,675 | 72,260 | 20,415 |  |
| Milwankee \& Northern .. | 13,576 | 9.953 | 3,623 |  |
| N. Y. City \& Northern | 9,593 | 8,847 | 746 |  |
| N. Y. Ont. \& Western | 19,429 | 18,024 | 1,405 |  |
| Norfolk \& Western. | 62,686 | 51,111 | 11,575 |  |
| Northern Pacific. | 113,768 | 112,167 | 1,601 |  |
| Peoria Dec. \& Evansville | 16,239 | 13,680 | 2,559 |  |
| St. Jos. \& Grand Island.- | 22,330 | 15.243 | 7,087 |  |
| St. Louis Ark. \& Texas .. St. Louis \& San Fran ... | 35,869 89,577 | 28,398 | 6,971 25,112 |  |
| St. Paul \& Duluth. | 17,356 | 13,182 | 2.174 |  |
| Toledo \& Olifo Ventral | 19,601 | 13,408 | 6,193 |  |
| Wabash St. L. \& Pacific.. | 98,091 | 85,967 | 12,124 |  |
| Wisconsin Central. | 30,667 | 21,890 | 8,777 |  |
| Minn. St, Croix \& Wis.. | 5,372 | 2,906 | 2,466 |  |
| Wisconsin \& Minnesota | 9,088 | 1,893 | 7,195 |  |
| Total (38 roads)...... | 2,022,754 | 1,777,832 | 275,404 | 30,482 |
| Net increase ( 13.77 p. ct.) |  |  | 244,922 |  |
| For the second we roads of $\$ 652,812$, equ | comple alent to | reports <br> 41 per | show a nt. | in on 57 |


| $2 d$ week of January. | 1887. | 1886. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Prev'ly rep'ted (41 roads) | 2,064,974 | 8 $1,596,447$ | $\stackrel{\$}{\$}$ | \$ |
| Central lowa ............ | 31,402 | 20,639 | 10,763 |  |
| Cin. N. O. \& Texas Pac... | 56,223 | 32,631 | 23,592 |  |
| Alabama Great So. | 27,729 | 16,592 | 11,137 |  |
| New Orleans \& N. F. | 16,300 | 10,535 | 5,765 |  |
| Vicksburg \& Meridian.. | 10,437 | 9,602 | 835 |  |
| Vicksburg Shrev. \& Pac. East Teun Va \& Ga | 9,785 91,799 | 7,563 68,941 | 2,222 |  |
| Flint \& Pere Marquette... | 39,107 | 35,154 | 3,953 |  |
| Ft. Worth \& Denv. City... | 6,899 | 6,545 | 354 |  |
| Grand Trunk of Canada.. | 268,239 | 240,324 | 27,915 |  |
| Houston \& Texas Cent... | 64,807 | 47,58 | 17.218 |  |
| Marquette Hough. \& On. | 5,605 | 4.562 | 1, 043 |  |
| Memphis \& Charleston... | 37,822 | 25,240 | 12,582 |  |
| St. L. Alt. \& T. H. | 21,861 | 18.544 | 3.317 |  |
| Branches,...... | 19,291 | 13,06 1 | 6,230 |  |
| Wabash St. Louis \& Pac. | 96,989 | 70,488 | 26,501 |  |
| Total (57 roads)...... | 2,872,209 | 2,219,457 | 653,357 | 545 |
| Net increase ( $29 \cdot 41 \mathrm{p} . \mathrm{ct}$ ). |  |  | 652,812 |  |

## 

English Financial Vitarkess-per Cable.
The daily closing quotations for securnties, \&c., at Londou are reported by cable as follows for the week ending Jan. 28:

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline London. \& Sat. \& Mon. \& Tues. \& Wed. \& Thurs. \& Fri. <br>
\hline Silver, per oz........... $d$. \& 47 \& \& ${ }^{471} 16$ \& ${ }_{10}^{471318}$ \& ${ }^{471} 16$ \& <br>
\hline unbols for money. Consols for account \& 10013
10078 \& 100716
1009 \& 100 ${ }^{10} 16$ \& ${ }_{10013}{ }^{10}{ }^{2} 8$ \& 10011
1004

18 \& 1601318
1001316 <br>
\hline Fr'ch rentes (in Paris) ir \& $81 \cdot 12{ }^{1}$ \& $80 \cdot 20$ \& $80 \cdot 371_{2}$ \& 80.60 \& $8 \cdot 171_{2}$ \& $80 \cdot 20$ <br>
\hline J. S. 418 se of 1891. \& $1127_{8}$ \& 113 \& 113 \& $1121_{2}$ \& 11212 \& $112{ }^{19}$ <br>
\hline Ј. 8. 4 s of 1907 \& 13078 \& 131 \& 131 \& 13 18 \& $1311_{8}$ \& 13058 <br>
\hline Canadian Pacitlo \& 678 \& $6{ }^{-18}$ \& $673_{8}$ \& 6758 \& $\times 1$ \& $6^{678}$ <br>
\hline Chic. Mil. \& 8t. Paul \& ${ }^{9158}$ \& $91^{18}$ \& 91 \& $90^{7} 8$ \& 9014 \& 8978 <br>
\hline Erse, common stock \& 3358 \& 33 \& 3238 \& 3258 \& 3218 \& 3112 <br>
\hline flinols Centra \& 13714 \& $136{ }^{3}$ \& 1362 \& 13612 \& 13612 \& 1364 <br>
\hline Pennsylvania ............ \& 5738 \& 5614 \& \& ${ }^{5012}$ \& 5612 \& 5614
1878 <br>
\hline Philadelphia \& Reading \& 80 \& 1978 \& $19^{5} 8$ \& 20 \& ${ }_{1}^{1918}$ \& $18^{7} 8$ <br>
\hline New Yorik Central...... \& 1153 \& 11518 \& 115 \& 1151 \& $114^{7} 8$ \& 1148 <br>
\hline
\end{tabular}

## Commexclaland gaxiscellaneoxs 路ews

IMPORTS AND EXPORTS FOR THE WEEK. -The imports of last week, compared with those of the preceding week, show a decrease in both dry goods and general merchandise. The total imports we:e $\$ 7,731,56$ ), against $\$ 9,076,518$ the preceding wrek and $\$ 8,593,054$ tw , weeks previous. The exports for the week ended Jan. 2 J amounted to $\$ 5,486,569$ against $\$ 6, \therefore 61,634$ last v eek and $\$ 5,982,469$ two weeks previous. The
following are the imports at New York for the week ending (for dry goods) Jan. 2), and for the week ending (for general merchandise) Jan. 21 ; also, totals since the beginning of the first week in Januarv:

FOREIGN IMPORTS AT NEW YORE.

| ck. | 1884. | 885. | 1886 | 1887 |
| :---: | :---: | :---: | :---: | :---: |
| Dry Goods...... Gen'lmer'dise.. | $\begin{array}{r} \$ 2,126,768 \\ 4,530,103 \end{array}$ | $\underset{\substack{\$ 1,866.468 \\ 3,564,500}}{ }$ | $\begin{array}{r} \$ 1.988,817 \\ 4.508,726 \end{array}$ |  |
|  | \$6,656,873 | \$5,430,977 | \$6,497,543 | 7.7 |
| Dry Goods...... | $\begin{aligned} & \$ 7.533 .486 \\ & 16,917,249 \end{aligned}$ | $13,637,154$ | $\begin{aligned} & \$ 6,608,835 \\ & 16,476,781 \end{aligned}$ | $\begin{aligned} & \$ 8,547,305 \\ & 16,858,827 \end{aligned}$ |
| tal 3 week | \$24.450.73 | \$20,439,967 | \$23,085.617 | \$25,406 |

The following is a statement of the exports (exclusive o sp cie) from the port of New York to foreign ports for the wook ending Jan, 25 and from January 1 to date:

EXPORTS FROM NEW YORK FOR THE WEEK.

|  | 1884. | 1885. | 1886. | 1857. |
| :---: | :---: | :---: | :---: | :---: |
|  | $\$ 4,937,625$ | $\$ 6,883,762$ | $\$ 5,452,601$ | $\begin{aligned} & f 5,486,569 \\ & 12,244,203 \end{aligned}$ |
| tal | \$17,367,98 | \$22,588,154 | \$17,519,189 | 17,730 , |

The following table shows the exports and imports of specie st the port of New York for the week ending Jan. 22, and since Jan. 1, 1887, and for the corresponding periods in 1886 and 1885:

EXPORTS AND IMPORTS OF SPECLE AT NEW YORE.

| Gold. | Exports. |  | Imports. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week. | Since Jan. 1. | Week. | Since Jan.1. |
| Great Br | \$8,500 | \$11,788 | 231,600 | \$1,578,107 $\mathbf{9 9 , 5 8 9}$ |
| Franoe.................. |  |  |  | 259,580 |
| West Indies | 1,600 | 25,6\%\% | 174,750 | 230,918 |
| Mexioo................ |  | 278,656 | 13,127 | 9495 |
| Allother countries... | 5,000 | 41,458 | 120 | 120 |
| Tatal 1887....... | \$15,100 | $\$ 360,557$ <br> $1,623,447$ | \$419,597 | \$3,086,128 |
| Total 1886........ | 545,664 | 1,623,44 | 368,436 | $\begin{aligned} & 595,821 \\ & 85 \overline{5}, 000 \end{aligned}$ |
| $\begin{aligned} & \text { Silver. } \\ & \text { Great Britain ......... } \end{aligned}$ |  |  | *. | \$... |
| France............... | 18,142 1,800 | $\begin{array}{r} 49,742 \\ 4.000 \end{array}$ | 1,225 | 1,225 |
| Fest Indies ............ | 12,053 | 12,053 | 16.550 | 44,409 |
| Moxtoo............... | 750 | 6,300 | 6,7974 | 25,301 |
| Allother countries... |  | 7,000 |  |  |
| Total 1887....... | \$190,245 | \%390,145 | \$30,316 | \$76,93 |
| Total 1886........ | 362.207 183,800 | $1,190,285$ 905,757 | 16,995 4,425 |  |

Of the above imports for the week in 1887 , $\$ 50,847$ were American gold coin and $\$ 68.27$ American silver coin. Of the exports during the same time $\$ 6,600$ were American gold coin.
-Farm mortgage loans on a conservative basis, at 6 per cent inter est on a moderate valuation of the property, is the feature of the loan business of Messrs. C. E. \& C. M. Anthony, feature of the loan business of Messrs. C. E. \& C. M. Anthony,
at Peoria, Illinois. This firm has charge of the Illinois busiat Peoria, Illinois. This firm has charge of the Illinois busi-
ness of the Connecticut Mutual Life Insurance Co. of Hartness o
146th Call for U. S. Bonds.-The Treasury Department has issued this call under date of January 22, 1887, by which has issued this call under date of January 2, , 887 , by which
$\$ 13,857,000$ of three per cents will be retired March 1. The $\$ 13,857,000$ of three per cents
Bonds are numbered as follows:
$\$ 50$-Original No. 26 to origlnal No. 46 , both inclusive.
$\$ 100-$ Original No. 375 to orlinial No. 532 , both inclusive.
$\$ 100-$ Original No. 375 to orifinal No. 532, both inclusive.
$\$ 500-$ Original No. 163 to original No. 215, both inclusive. $\$ 100-$ Original No. 163 to original No. 215 , both inclusive.
$\$ 1,0$ co-O iginal No. 1,321 to original No. 2,016 , both ineclusive. $\$ 10,000$-Original No. 3,959 , to original No. 5,315 , both inclusive.
Unlisted Securities.-Quotations from both Exchanges:


## Bamking and Financial.

## THE REPORT UPON THE

## OREGOV RAILWAY AND NAVIGATHON COMPANY

By a Director of the Northern Pacteic RR., upon which the at tack upon the 0. R. \& N. Property in the "Evening Post" of Friday, Jan. 21st, was Based, and a Revien of the Same by President Eljah Smith, of the O. R. \& N., are as follows: To the President and Directors of the Northern Pacific Railroad:
Ibeg to call your attention to the annual stated Repert of the OREGO Rumbiy \& Vivigation Co. for the years 1881, 188? 1884, 1885 arcis. By arefully ecrutinizing them rou can get lisht the will be of service in estimating the value of the property and its earn: will be of serviee in estimating the value of the property
ing power. Page 33 , Report of June 30,1881 , stated cost
Original purchase of Oregon Steam Nav. Stock............ \$7.364,676 72 Oregon S.S. Franchise. 1,170,079 29 Operatedin
\$10,321,273 91
As per the $R$ port of June 30, 1882, page 7 :
Cost nompleted rectiou of main line, the Dalles to Walla Walla, 157 miles...... $\$ 24,566.59$.
$\$ 3,857,00196$ Arerace cost per mile, $\$ 24.566 .59$.
The Dalles to the Cascades, 46 miles 2,261,563 87 Average co t per mintland, 40 miles. $1,119,19726$ Average cost per mile, $\$ 27,979 \cdot 93$.
$\qquad$ Tutal onst of completed main line, 243 miles $87,237,763 \overline{09}$ It is air presuption that tho
It is a coir presumption that the cost of construction of the above por tion of the company's line was as expensive at least as the balance of its lines. On page 9 of the report of 1882 , Mr. Villard says: "The commanding position of this ine is unlque. There is no other like it in he United States, representing as it does the western end of the great new tran=continental line, and the only practicable outlet to the Pacific Ocean of all the vast region between California and Nevada on the south British Culumbia on the north, and Idaho on the east.
On pace 13 he states that in 1830, and ' 81 and ' 82 he had put into the line 67,200 lineal feet of bridging.
In the same report, on page 23, he states as follows: "As a rule all sea-going vessels, starting from Portland, including our steamships, have to lighter a part of their cargo down the Columbia during the season of low water, which occurs in the fall, the bnslest part of the year This involves onnsiderable expense and loss of time, and is a most serious impediment to the growth of the commerce of the Columbia." "
In the annual report of June 3), 1884, Me. Smith says, page 8: "The ganeral condicion of tra3k, buildings and bridges is excoilent, except on a portion of the main line which was originally purchased from the Oregon steim Nivigution Company; the track and bridges require renewal. About two thousand tons of rails are on hand and paid for, for this purpose; one hundred and ton miles of track between Wallula and a point near Celilo have been relald with steel during the year."
Yet the most critical examination of the report cannot find one dollar of the vast amount required for these renewals or for ties charged to operating expenses.
On page 21 is given cost oi Maintenance of Way and Bu'lings. I need call your attention to but cost of maintaining bridges and inclines \$12018 2t, and yet two years previons, on the pirt of the line then c nstructed, Mr. Villard says he had put 67,250 lineal feet of bilidging. On the sams page Maintenance of Cars, Steamers and Boats ara stated at an absnrdly low figure. And on page 18, $\$ 91.000$ is charged to income for depreciation of steamers. giving to the renort an appearance of fairness, but all the

In the Report of June. 1885 , on page 8 . Mr. Sm th says ninetesn miles steen rans wore tal and repaired during the year at a cost of $\$ 152.115 \quad 21$. On nage 25 you will find this last item charged direct to Construction. Examine the chisilor and tles
tenane, see page 23 . I ou will fall to find $\$ 1$ for costs of 1 ails and
charged. charged.
Examine the Cost of Maintenance of Cars, Steamers and Boats. You will tind them absurdly small.
In the stared Annual Report of June 30, 1986, on page 7, Mr. Smirh says 714 miles wers in operation.
On pags 8, he says the crop of 1885 was a large one, both in acreage and yield follow the cut rates only to a point where it misht fairly b considered as paving.
On page 9 he states the expense of a special or extra character which should be considered as looking at the result of this year's work as fol lows, with other
Snow Slockade
. 220,17209
 These are charged in Maintenance of Way, as see page 27, and it is the first and only time I have seen such an entry in the Complay'd Report but on the same page you will notice that the snow blockade of the yea previons cost the Company $\$ 171,42555$, a d when you conside 714 miles operated, is not the annual cost of renewar of ties in excess o the a nount which is here stated as so extraordinary?
Examine the latest inventory of Equipment published, page 24, Annual Report of June 30, 1885. No sinsible railroad man uond value it ov, $r$ half the cost as stated. $\$ 2,753,25152$, on pare 16 , same report, or $\$ 2.798 .482$ 49, as on puge 10 or tue Annual Repnrt of due so, 1886. dent, ret, singuilar to relate, I do not find wh-re such thiugs occurred on this road for years; certainly no charge is made to Uperating Expenses for replacing those worn out or destroyed
penses page 10 he says the boats on the River and Sound Division have received hear Are the River Steam rs which forin the great majority in Is this +o? A
The best exposi ion of this pesuliar mode of bookkeeping is furnisned by taking the erst of const uetion of the 243 miles of min lin $\rightarrow$ a stated by Mr. Villard as $\$ 29,78303$ per mile, and contrasting it with the present capitaliz utiou per mile, less the value of steamers as they series of sears what should have been charget to operating expenses and of paying di idends not earned.

## Thantuxy and Finaxtial.

 perfectly safe to assume that from the date your Cascade Division is opened pou wor the rest of your line more per mine than you received that, with perfect harmony in the management of the two Companies, and with the most penerous forbearance on your part, that from the date the Cascade Division is opened the OREGON RALLWAY AND Nou do for the same haul Reduce the charge a greater rate than .0229 to $\cdot 01669$ per ton per mile, and you take off on that one item over $\$ 330,000$ from their earnings.
Please bear in mind that in this case a reduction in gross earnings is substantially a reduction of the same amount in net earnings.
What I have called your attention to are facts, as appear in thelr reports. on which we have to rely are so misleading? reports on which we have to rely are so misleading?
ing to millions based on reports and statemonts chat, when you come to examine them, were not reliable? Would you say you knew nothing about such matters, and be content to take any man's opinion that it Was wise for you to assume such an obligation? Would you not criticise tion was called to gross inaccuracies, would you not question if there were not others you cannot see?
I have heard it stated that we could operate the road at less cost. Is it possible, when, as is evident, a respectable portion of the cost of operation is now eharged to construetion account
When your Cascade Division is opened, will it not take materially from the tonnage of the OREGON RALLWAY \& NAVIGATION COMPANY?
Will merehandise go by the way of Portland, with its barren harbor and 100 miles of river navigation, with the expense of lighterage, detention, \&.., as mentioned by Mr. Villard, or will it go by a shorter route diret to some port on the Sound, Tacoma, if you please, where ships can arrive and deparing this property,
LARD, who first purchased the would follow in the footsteps of Mr. VILLARD, who irst purchased the franchise for river navigation, and the them by bullding a road to take their trade; only you do so with the knowledge that there is another outlet to the Pacific other than Portland, which Mr. Yillard did not know.
If peace is to be had only at an expense of $\$ 800.000$ a year, as I firmly believe, and at an increasing cost as years go by, I do not want it.
sively by the Oregon Railway a Navigation Compan will be drained by other and competing companies, and instead of . 0229 per ton will be fortunate if it gets . 0166 per ton, and that on a divided tonnage.
tion the Union Pacific lease the Oregon Railway \& Navigamion Company, they get it by assuming its debts, and a dividend on
its stock. The very weight of its obligation will naturally make them anxious to do fairly with us, but if not, we will be in a position to compete with them.
I do not here speak of my objections to a lease jointly and severally, as the value and earning power of the property is a sufficient bar. the OREGON RALWAY months, will tap the Northern Pacific at Bismarck, occupving a territory that sooner or later will be competitive with the Black Hills and Dakota branches. By their last annual report that company received -010416 per ton par mile on freight hauled, and made a fair showing of $\$ 15,000$ ner mile have a good equipment for a new road, and a debt a capitalization of $\$ 20,500$ per mile. this is the property that has present and unture value, gives you connection with Eastern lines at Cedar Rapidis and Burlington and Clinton, and at half the cost per mile. Reduce the earnings of the Oregor Rall-
WAY \& NAVIGATION CoMPANY to 010416 , the same rate per ton per mile as received by this cumpany last year, you will have the freight earnings alone of the OREGON RAILWAY \& NAVIGATION COMPANY reduced by the sum of $\$ 1,67,91186$.
The increased to mage of territory now tributary to the Oregon Rallway \& Navigation Company will be more than taken by the Northern Pacific and other competing lines.

John U. Brookman.

## REVIEW OF REPORT OF J. U. BROOKMAN

## O THE

President and Directors of the Northern Pactfic Railroad.
The statement of the property accounts are as given in our statements, but I would add that the sum of $\$ 10,321,273 \cdot 91$ includes not only the river and ocean steamers, barges, and wharf boats, but in addition thereto:
The Cascades Railroad, 6 miles long, with its equipment. The Dalles \& Celilo R. R., 13 miles long.
six-sevenths (6-7ths) of Walla Walla \& C. R., 36 miles long, with its equipment.
$5601 \cdot 10,000$ of the property of the Willamette Locks Company The wharves at Astoria, Portland, Cascades, Dalles, and other points -over 1,000 acres of land at the Cascades; about 450 acres of land at East and South Portland, and various other properties and rights acquired in the purchase of the steamship and steamboat companies' stock.

STEEL RAILS AND TiES LAID IN 1883-4:
which it is in iirectly claimed were charged to construction.
The cost of steel rails and ties in 1883-4 were charged to operating expenses under the head of maintenance of road, and the expense of each was:
Rails
Ties

## Bamking aud Fixantial.

Although it does not specificaily appear under operating expenses neither does it under construction, and it would have been as reason: able to presume one as to assert the other, when an inquiry at the office of the company would have shown the amounts and where they appear in the statement.
the criticism on the cost of maintaining bridges and inclines, That the expense, $\$ 43,91824$, is inadequate to maintain 67,200 feet of bridging constructed two years before shows an ignorance of railroad operation, as the timber of which these bridges or trestles are constructed lasts from four to ten years, and there should for the first four years be comparatively little expense for maintenance. The 67,200 feet is very largely trestling and small water-way covers and not bridges.
MAINTENANCE OF GARS, STEAMERS AND BOATS FOR 1883-4 ARE CRITICISED AS ABSURDLY LOW
The amount was $\$ 166,14656$ for all divisions, and for the railroad division was $\$ 92,37656$ for 1,388 cars of all classes, or $\$ 6655$ per car Four-fifths (4-5) of the equipment was from six months to two years old, and had not begun to show wear. A comparison of the N. P. RR. charge for maintenance in 1884 shows 9,718 cars, with cost $\$ 589,51731$, or $\$ 6066$ per car, or $\$ 589$ per car less than the average cost on this road, and this in view of the fact that at least 1,796 cars were shown as on hand in 1880, and were therefore over four years old and required a far higher ratio of repairs than the recently built cars of the $O$. R. \& N• Company. Again, in 1880, we find the total cost of maintenance of cars of all classes on the Northern Pacific road was, for 1,796 cars, $\$ 79,88326$, or $\$ 4447$ per car, which would be $\$ 2208$ per car less than our average, with nearly the same equipment.

RENEWAL AND REPAIRS OF BRIDGES
The statement on page 8 of 1885 report, that bridges were renewed and repaired in 1884-5 to the amount of $\$ 152,11524$, was an error. It should have been construction expenditure amounted to that sum. Of his there was expended on-
Construction bridges, Baker City Line.
\$138,865 71 Construction bridges, Col. \& Palouse Branch 6,971 86 Material for new bridges, on Portland and Dalles Branch,
not charged when line was opened.
THE MAINTENANCE OF BRIDGES
during the year amounted to $\$ 39,85976$ as shown on page 23 , and was the average amount expended for that purpose in previous years.
rail and tie renewals for 1885.
These appear under the head Maintenance of Road, as heretofore explained, and were as follow s :
Rail renewals.
$. \$ 51,84264$
Tie renewals.
MAINTENANCE OF CARS, steamers, \&C., 1884-5.
6,649 28
This account for the railroad division, which is stated as absurdly small, shows an average expenditure per car of $\$ 4823$, and the report of 1886 shows an average expenditure of $\$ 8383$ per car, making the average for the two years $\$ 6605$ per car. For these same periods the Northern Pacific Railroad shows an average per car in 1884-5, $\$ 60$, and in 1885-6, $\$ 6323$, making the average for the two years $\$ 6161$, or $\$ 444$ per car lower than the O. R. \& N. Company. In the cost of maintenance of cars on the Northern Paeific Railroad are inclued items of REPAIRs of Car Shops and Sheds and Car Rentals, which are carried in O. R. \& N. Company's statement under head of Maintenance Buildings and Car Mileage respectively. Deducting these items, to enable a proper comparison to be made, and the average of the Northern Pacific Railroad for Mantenance of Cars would be :
1884-5.. $\qquad$ $\$ 5589$ per car
1885-6... $\qquad$ 5853 per car making the average for the two years $\$ 5721$, or $\$ 884$ less per car than average of the $O . R \& N$. Co. These items of comparison could be carried to the maintenance of Motive Power with equal effect, but there is no desire on our part to show anything except the unjustness of the criticism and the superficial examination upon which it is based.
STEEL RAILS AND TIE RENEWALS, 1885-6,
appear as separate items. This was done not because it was the first showing on such expenses, but for the added information which these accounts afforded to the stockholders, as forming two of the principal tems of maintenance of way. Such expenses appear in operating expenses, as they always have done, but under three heads :
$\left.\begin{array}{l}\text { Road, } \\ \text { Tie Renewals, } \\ \text { Rall renewals, }\end{array}\right\}$ Instead of Road,
as heretofore. As further information on this subject, there is given below a comparison of the cost of maintenance of road, including all renewals, and of entire maintenance of way, between the O. R. \& N. and N. P. RR. for the five years ended in 1886.
The total miles of railroad in operation in 1885 and 1886 and the cost of maintenance were:

| Years. | Miles operated. | Expended for |  | Cost per mile. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Maintarning road and track. | Maintenance way, bridges and build'ngs. | Maine'ng road. | Main. way, bridges build'ngs. |
| 1882 | 330 | \$115,582 57 | \$159,390 65 | \$350 25 | \$483 00 |
| 1883 | 399.4 | 235,852 49 | 270,373 39 | 59052 | 67694 |
| 1884 | 427.3 | 384,319 72 | 457,38547 | 89941 | 1,070 40 |
| 1885 | 657.3 | 465,026 73 | 522,807 49 | 70748 | 79538 |
| 1886 | 714.6 | 483,021 27 | 603,737 61) | 67593 | 84486 |
| NORTHERN PACIFIC RR. |  |  |  |  |  |
| 1882 | 797 | \$781,181 88 | 952,919 56 | \$980 16 | \$1,195 63 |
| 1883 | 1,497 | 1,101,627 62 | 1,393,711 06 | 73589 | 93100 |
| 188 | 2,546.8 | 1,252,609 78 | 1,659,855 09 | 49183 | 65174 |
| 1885 | 2,668 | 1,183,475 80 | $1,363,19597$ $1,341,49538$ | 44358 39414 | 51094 47768 |

## Bianking and Fixnanciax.

which shows that not only has the O. R. \& N. Company expended more per mile in keeping up the condition of the roadbed, track, buildings and bridges, but for the last three years it has expended more per mile on its road and track alone than the N. P. RR. has for its entire maintenance of way, bridges and buildings. If anything is wanted to more clearly demonstrate the lack of knowledge or fairness in the preparation of this report, it is only necessary to say that nearly one-fourth the mileage of the N. P. R. R. is over fourteen years old; that the repairs are or should be on this portion much larger than the O. R. \& N. Company line, whose average age is now only four years ; that while the renewals of the O. R. \& N. Company show:

| Mileage. | $\begin{aligned} & 1884 . \\ & 427.3 \end{aligned}$ | $\begin{array}{r} 1885 . \\ 657 \cdot 3 \end{array}$ | $\begin{aligned} & 1885 . \\ & 714 \cdot 6 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Rails.. | \$76,242 69 | \$51,842 64 | \$123,909 46 |
| Ties | 7,690 55 | 6,649 28 | 53,893 11 |
|  | THE N. P. RR | row. |  |
| Mileage | $2,546 \cdot 8$ | $2 \cdot 668$ | 2,808.3 |
| Ties... | \$141,599 31 | \$75,537 25 | \$152,750 00 |
| Rails | 56,294 59 | 55,421 76 | 18,472 14 | Rails....................... $56,29459 \quad 55,42176$

or about half the expenditure of money for Rail Renewals, with about four times the mileage.

REPLACING CARS DESTROYED OR WORN OUT.
All cars or engines destroyed, worn out, or damaged by accident, are rebuilt and charged to operating expenses. It is not customary to make special accounts of such items, and the cost appears each year under head of Maintenance, Cars

RIVER BOATS-ARE THEY IN GOOD CONDITION?
They are; also the Sound boats and ocean steamers, and they have all received those usual and regular repairs that keep them so. capitalization per mile.
We will, as suggested, take the capitalization per mile as it now exists, but instead of deducting the present value of the steamers, river and Sound boats, the Cascades Railroad, the property of the Willamette Locks Company, the docks and valuable waterfront property at Astoria and Portland, the lands at East and South Portland and Cascades, nearly 100,000 acres of land in Palouse Comnty and Powder River Valley, the Hotel Blook, Portland, the quarry of building stone near Portland and various other properties and assets valuable in themselves for their earning capacity and the future advantage to the company in acquiring and holding business; we will throw them in and take the entire capitalization as it stands, as applying only to the railroad line, say $742 \cdot 1$ miles at the par value of the stock and bonds- $\$ 37,835$, 000- $\$ 50,983$ per mile, and compare it with the N. P. R. R. ConstrucTION ACCOUNT only per mile, as shown in their annual report of 1886, which shows a cost per mile of $\$ 74,303$, or $\$ 23,320$ per mile more than the O. R. \& N. Company.

## Earnings per mile.

Relative to the receipts per ton per mile:
O. R. \& N. N. P. R. R. Freight.... $\qquad$
$\qquad$ ... 02227
-01669
The assumption that the earnings per ton per mile on the Cascade division of your road will not be more than your main line shows a
lack of appreciation of how your business is conducted. Earnings of lack of appreciation of how your business is conducted. Earnings of
0 say $\$ 33380$ per car of ten tons, but for a 200 -mile line over the mountains on heavy grades and with expensive terminal eharges $\$ 3338$ per car is a lower rate than you can maintain, and will be in many instances with the light traffic of the road in such a country, and the heavy train expense due to the small number of cars in each train, less than cost, it must also be borne in mind if your local rates are reduced to the point you suggest, cortainly pour average rate, and the average per ton per mile for your entire road would not be 01669 as you fancy, but about 0117 , or nearly 30 per cent less. Your local rates are the same, in some instances (to your interior Montana points) relatively higher
than ours. On this basis the effect of opening your Cascade Division, than ours. On this basis the effect of opening your Cascade Division,
with its consequent reductions in rate carried throughout your line, as whit its consequent reductions in rate carried throughout your line, as ness) a reduction in your freight earnings of say 30 per cent of $\$ 8,189$,-$61462-\$ 2,456,88438$ per annum. To regain this only as you operate for about 50 per cent you must get new business amounting to $\$ 1,913,-$ 76876 per annum-over 60 per cent of your present freight earnings.
Of course I do not think this reasoning correct or proper, but it brings a fair deduction from the premises and assumptions started with.
A number of things arestated as facts taken from the reports in a way meant to be misleading. In nearly every instance the facts are either misstated, garbled, or assumed to be wrong, or evidences of things unseen, without seemingly considering the matter worth even the superficial examination which would have afforded the positive informa tion.
The accounts and books of this company were offered for examination before this report was made, and the assurance was given that all questions relating to the property, its earnings, conditions, construction, or financial condition would be answered, and any explanations or detail given that would be required.
No such questions were asked, although many of the inaccuracies of the report could have been corrected by such questions.

Elljah Smith, President O. R. \& N. Co.
United States Government and other desirable
SECURITIES
for
I N ESTORS

All stocks and bonds listed on the New York Stock Exchange bought nd sold on commission for cash.
Deposit accounts received and interest allowed on monthly balances eot to draft at sight.

H ARVEY FISK \& SONS, 28 Nassau Street, New York.

## 

## IIRST MORTGAGE 6 PER CENT 30-XEAR BONDS

 of the
## KALAMAZOO STREET RAILWAY CO.

## $\checkmark$ Kalamazoo, Michigan.

Interest May 1 and Nov. 1, at the Central Trust Co., NEW YORK.
The Company has, been in operation two years, and by its annual report published Jan. 12, 1886, shows net earnings of $\$ 11,953 \cdot 30$ for the previous eighteen months, leaving a surplus of $\$ 2,953 \cdot 30 \mathrm{over}$ and above all charges and interest on the bonds.
The Company, through its Secretary, reports May 12, 1886, that the earnings for January, February, March and April are 68 per cent more than the corresponding months last vear, which is sufficient to pay interest on the bonds and a dividend on the stock.
We know of no better investment in the market.
PRICE PAR AND INTEREST.
GRISWOLD \& GILLETT
NO. 3 WALL STREET, NEW YORK.
WE OFFER AT 106 AND INTEREST THE BALANOE UNSOLD OF THE FLRST MORTGAGE 6 PER CENT GOLD BONDS of the
FORT SMITHI \& VAN BUREN BRIDGE CO.
THESE BONDS ARE GUARANTEED PRINCIPAL AND INTEREST by the
ST. LOUIS \& SAN FRANCISCO RAILROAD CO., WHOSE IST PREFERRED STOCK IS SELLINGAT 116

GRISWOLD \& GILLETT,
NO. 3 WALL STREET, NEW YORK.
GRAPE CREEK COALCOMPANY, Of Danville, Ill.
FIRST MORTGAGE 6 PER CENT SINKING FUND BONDS, DUE 1916.
INTEREST PAYABLE APRLL AND OCTOBER, AT THE FARMERS LOAN AND TRUST CO., N. Y., TRUSTEES.
These bonds are a first and only lien upon one of the most valuable and well-established coal properties in the State of Illinois, consisting of over 2,000 acres of coal land, 122 houses, a well-stocked store ${ }_{3}$ ample farm buildings, and all the machinery, plant and appliances-on which there is no indebtedness whatever except this issue of bonds.
Of this issue $\$ 125,000$ are set aside and held in trust by the Farmers Loan \& Trust Company, of New York, and cannot be used for any other purpose than for buying more coal lands, building more houses and making additional permanent improvements to the property $\mathbf{\$ 3 0 0 , 0 0 0}$ of these bonds have already been sold, and are held for investment by some of the most conservative investors in this oity State, and throughout New England, including many of the leading Savings Banks, Bank Presidents and Trustees.
A sinking fund is provided in the mortgage for the payment to the Farmers' Loan \& Trust Company of $\$ 20,000$ per annum, beginning April 1, 1891, for the redemption at par of that amount of bonds eaeh year, until the entire issue is redeemed and canceled.
Therental from the houses and the profits from the store, screenings and the farms will more than pay the interest on the entire issue of bonds without touching the profle: from th sales of coal.
For the two years and Celeven months ending April 1 , 1886, the company earned $\$ 169,462$ and $51-100$, or nearly 6 per cent on $\$ 1,000,000$, and with the additional plant to be put upon this property it should earn 6 per cent on $\$ 2,000,000$, while the interest charges are only $\$ 30,000$ yearly.
We offer a limited amount of these bonds to investors that are seeking safe securities for investment, and we look upon them, at the price offered, as the most profitable investment in the market, paying the investor about. 6 1-2 per cent interest.
Price, 95 and accrued interest.
GRISWOLD \& GILLETNT, No, 3 Wall Street, New York.

## 

DIVIDENDS.
The following dividends have recently been announced:

| Name of Oompany. | Per Cent. | When Payable. | Bookg Cloged, (Days inclusive.) |
| :---: | :---: | :---: | :---: |
| Ratlroads. <br> New York Prov. \& Boston (quar.) <br> Peoria \& Burean Valley.......... . | $4 \stackrel{212}{2}$ ex | F Feb. | Feb. 1 to Feb. 11 |
| Peora a Banks. | 5 | Feb. | Jan. 27 to Feb. 1 |
| Corn Exchance. <br> Insurance. | 5 |  | Jan. 27 to Feb. 1 |
| Broadway....................... | 6 | Feb. |  |
| Discellaneous. <br> United Stated Express ..... | 1 | Feb. 15 |  |

WALL BTKEET, FRIDAY, Jannary 28, 18S7-5 P. M.
The Money Market and Financial Situation. The week has been unsatisfactory upon the whole, notwithstanding the better tone in the stoc market to-day.

The Inter-State Commerce bill and the other uncertainties attendant upon the possible action of Congress were sufficient to put a check on business, and added to these we have had the war rumors from London and the strikes bere of the coal and freight handlers, which have all had their influence in weighing down the markets. Fortunately, the matters referred to are most of them likely to be of temporary duration, and when removed in the near future, will leave trade free to resume its natural course.
The course of foreign exchange during the next few months will greatly depend on the movement of securities between our market and London. There is much wheat yet to go forward, and the present stoppage by the 'longshoremen's strike cannot last long, so that the prospect seems good that we shall not export any considerable amount of gold unless American securities are sent home through fear of the imminence of war in Europe, or for other sufficient causes.

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

The Bank of England weekly statement on Thursday showed a gain in specie of $£ 800,000$, and the percentage of reserve to liabilities was $46 \cdot 97$, against $41 \cdot 73$ last week; the discount rate remains unchanged at 5 per cent. The Bank of France lost 875,000 francs in gold and gained $3,250,000$ francs in silver. The New York Clearing House banks, in their statement of January 22, showed an increase in surplus reserve of $\$ 184,575$, the total surplus being $\$ 18,796,3 \% 5$, against $\$ 18,611,800$ 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:

|  | $\begin{gathered} 1887 . \\ \text { Jan. } 22 . \end{gathered}$ | Differ'nces fr'm Previous Week. | $\begin{gathered} 1886, \\ \operatorname{Jan} .23 . \end{gathered}$ | $\begin{gathered} 1885 \\ \operatorname{Jan.~} 24 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Loans and dis. | \$351,448,200 | Inc . $83,380,500$ | \$338,697,700 | \$294,317,000 |
| Bpecte ........ | $89,798,500$ $7,865,400$ | Ine. 1,710.500 | $98,284,300$ $0,690,400$ | $99,909.300$ |
| Circulation... | 380,865,400 |  | 359,890,400 | 351, 1 14, 900 |
| Legal tenders. | 24,013,100 | Dec. 57,600 | 34,237,600 | 40.141,200 |
| Legal reserve | \$95,015,225 | Inc.81,468.325 | \$97,458,175 | \$87,937,475 |
| Reserve held. | 113,811,600 | Inc. 1,652,900 | 132,571,700 | 140,050,500 |
| Sarp | \$18,796,375 | Inc. $\$ 184,575$ | \$35,113,525 | \$52,113,025 |

Exchange.-Sterling exchange has been quite strong during the past week, though somewhat irregular at times. The transactions in our stock market for foreign account have been a leading influence, and the heavy sales in this connection on Monday caused an advance of one cent in the posted rates, and they have been pretty firmly maintained since. The posted rates to-day are 485 and $483 \frac{1}{7}$.
To-day the rates on actual business were as follows, viz. : Bankers' 60 days' sterling, $484 \ddagger$ @ $484 \frac{1}{2}$; demand, $487{ }^{3}$ (3) 488 . Cables, $488 \frac{1}{3} @ 4883$. Commercial bills were $483 @ 4831$; Continental bills were: Francs, $522 \frac{1}{3} @ 523 \frac{1}{3}$ and $520 @ 520 \frac{5}{8}$; reichmarks, $94 \frac{7}{8} @ 95$ and $95 \frac{5}{3} @ 95 \frac{1}{2}$; guilders, $40 @ 40 \frac{1}{8}$ and $40 \frac{1}{4}$ (ब) $40 \frac{\pi}{8}$.

The following were the rates of domestic exchange on New York at the under-mentioned cities to-day: Savannah, buyıng par, selling $\frac{1}{8} @ 1+\frac{1}{4}$ premium; Charleston buying $\frac{1}{8}$ discount @ ${ }^{\text {par} ;}$ selling $\frac{1}{8} @ \frac{1}{2}$ premium; New Orleans, commercial, par; bank, $\$ 1$ prem. ; St. Louıs, par; Chicago, $40 @ 50$ c. disc.
The rates of leading bankers are as follows :

| January 28. | Sixty Days. | Demand. |
| :---: | :---: | :---: |
| Primebankers'sterling bill |  | $488{ }_{12}$ |
| Primecommeroial |  |  |
| Pocumentary ${ }^{\text {Parls (fances).... }}$ | 52318 ¢5 2212 | 52088520 |
| Amaterdam (kullder | ${ }_{94}^{40}{ }_{8}{ }^{40} 950{ }^{40}$ | $\begin{array}{r}463_{1} 0404 \\ 9502955 \\ \hline\end{array}$ |

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


|  |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  | es. -

United States Bonds.-Government bonds have been only moderately active, and in the earleer part of the week were quite dull. The 4 s and $4 \frac{1}{2} \mathrm{~s}$, to which the business has been confined, have been strong, while the others are not much changed. The Treasury Department has issued the 140 th call for bonds, retiring $\$ 13,857,000$ of the 3 per cents on March 1 .
The closing prices at the N. Y. Board have been as follows:

*This is the price bid at the morning board; no sale was made.
State and Railroad Bonds.-State bonds have had a fair business, the transactions covering a large number of classes. The only special activity has been in Virginia deferred bonds, and they have been irregular and close to day at 143 bid. Louisiaur consol 4 s close at $80 \frac{1}{4}$ bid; Tennessee settlement 3 s at $78 \frac{1}{2}$. Railroad bonds have been rather unsettled in sympathy with the stock market, and the tendency of prices has been downward, though there has been nothing like a decided decline. The continued firmness of a few classes has imparted a somewhat irregular tone, however, and the changes for the week are not important except in a few cases. The most conspicuons for weakness have been Hocking Valley 5s, Denver \& Rio Grande 4 s , Ft. Worth \& Denver 1sts, Erie 2ds, Texas \& Pacific bonds, \& $\sim$. There has been no special cause for weakness in the bond market, but as usual it shows a tendency to follow the course of stocks.
Railroad and Miscellaneous Stocks.-Various unsettling influences have been at work in the stock market during the past week, and as a consequence prices have been rather weak and the tendency downward. The fear of war in Europe caused active London selling at one time and the extensive strike among the coal handlers and 'longshoremen in this city and vicinity occasions some uneasiness. Added to these, the Inter-State Commerce bill was introduced as a factor by the bears, and increased the distrust.
The most decided weakness was on Monday, when our market was somewhat unsettled by free sales from London, induced by the rumors of probable war in Europe; the inclination to sell caused quite a sharp break in prices, which continued all day and left the market several points lower than on Saturday. On Tuesday, however, there was a reversal of the bear feeling, London having recovered from its scare, and our market opened at an advance, the improvement continuing fill nearly all of the previous decline had been recovered. Since then, however the principal feature has been dulness, and the market has been generally weak, owing to a lack of confidence and an indisposition to operate in view of the unsettling conditions mentioned abore.

There have been fewer special features than of late, and the market has generally fluctuated more uniformly, though there have been some exceptions to this. New England has shown exceptional strength, and records an advance for the week. There is nothing new in regard to it, but the old story of the formation of a through line from New York to Boston is revived. The Southern stocks, especially Richmond Terminal and Norfolk \& Western preferred, have been quite weak, and the former has been somewhat less active than of late. The coal stocks have been active, especially Reading, which has shown the most weakness. Jersey Central had a sharp advance last Saturday, but has since been weak, though showing less decline than the others.

The Gould stocks have been a feature, being also weak. Union Pacitic had a spurt of activity on Wednesday, when it sharply declined and as sharply recovered, though falling off agaiu since in sympathy with the rest of the market. Lake Shore and Canada Southern also show a decline.
To-day there was much strength in the morning, and prices gencrally advanced 1 per cent or more; in the afternoon business was very duil, but most of the advance was maintained.

PRICES OF STOCKS AT N. Y. STOCK EXCHANGE FOR WEEK ENDING JAN. 2S, AND SINCE JAN. $1,1887$.

|  | HIGHEST AND LOWEST PRICES. |  |  |  |  |  | Sales of the Week, Shares. | Range since Jan. 1, 1887. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STooks. | Saturday, Jan. 22. | Monday, Jan. 24.' | Tuesday, Jan. 25. | Wednesda Jan. 26. | Thursda $\text { Jan. } 27$ | Friday, <br> Jan. 28. |  | Lowest. | Highest. |
|  |  |  |  |  |  |  |  |  |  |
| Atlantic \& Pacitic Canadian Pacific | $\begin{array}{cc} 113_{4} & 11 \\ +6478 \end{array}$ | $\begin{array}{ll} 11^{1} 8 & 1 \\ 63 \end{array}$ | $\begin{array}{ll} 1138 & 1 \\ 653_{t} & 6 \end{array}$ | $\begin{array}{ll} 111_{9} & 1 \\ 6418 \end{array}$ |  |  |  | 63 Jan. |  |
| Cenada Sout | 5912 <br> 665 <br> 65 |  | 563 | 565 |  | $56{ }^{1} 4$ | $2+$ | 55 Jan. 24 |  |
| Central Pacifi |  | 653 353 354 | $66{ }^{19}$ 363 | 6612 363 | ${ }^{1} 4$ | 66 | 9. | 551 Jama J 3 | 3.684 Jan. |
| Chesapeake d | +818 <br> +16 | -812 | ${ }^{3}$ | 3619 | 819 | 37  <br> $187_{2}$ 37 | 2,310 | $\begin{array}{lll} 0 & 35 Q_{4} \mathrm{Jan} . & 24 \\ 0 & 81_{4} \mathrm{Jan} . & 10 \end{array}$ | $\begin{array}{rrr} 24 & 431_{4} \text { Jan. } \\ 10 & 91_{2} \text { Jau. } \end{array}$ |
| Do 1st pr <br> Do 2 d pre | $16 \quad 16$ | $\begin{array}{ll}16^{12} & 16^{12} \\ 10\end{array}$ | $\begin{array}{rr} 7 & 9 \\ * 16 & 17 \\ 10 & 10 \end{array}$ |  | $161_{2}^{3}$ | $16{ }^{161}{ }^{1} 6^{1}$ | $\begin{aligned} & 500 \\ & 715 \end{aligned}$ | $\begin{array}{r} 81_{4} \mathrm{Jan} . \\ 10 \\ 101_{1} \mathrm{Jan} . \\ \hline 1 \end{array}$ |  |
| Chicago Burlington \& Quin | , 138i4i3si4 | 137138 | 1381381 | $\begin{array}{rrr}10 \\ 138 & 138\end{array}$ |  |  |  | 136 | $1{ }^{10} \mathrm{Ja}$ |
| ${ }_{\text {deago Milwaukee \& St. Pa }}^{\text {pr }}$ |  |  | $88^{338} 89$ | $88 \quad 89$ | $87{ }^{2} 8$ |  | 133,9 | $87{ }_{2}^{8}$ Jan. 24 | 491 Jan. |
| Chicago \& Northw | $11318113{ }^{2}$ | $1111_{4} 113$ |  |  |  | 111311 |  | 11714 Jan. 8 | $81181_{8} \mathrm{Jan} .17$ |
| Do | 140140 | $140 \quad 140$ | $139{ }^{1} 139$ | 13912139 | 13914 | 1381913 |  | 171 | ${ }_{2} 1_{14015}^{115}{ }^{1}$ Ja |
| hicago Roek Island \&Pacitic | ${ }_{*}^{12578}{ }_{*}^{12126} 18$ | $\begin{array}{cc}125 & 125 \\ * 17 & 18\end{array}$ | $\begin{array}{lll}125 & 125\end{array}$ | 125125 | +1243, | 12508125 |  | 25 Jan. 21 | 412634 Jan. |
| Do <br> pref |   <br> 3812 18 <br> 181  | 3714 <br> 17 | - 35 | 36 | ${ }^{* 15} 15171$. | $\begin{array}{lll}17 & 17 \\ 368\end{array}$ |  | $\frac{165}{35}{ }^{\text {a }}$ Jan. ${ }^{\text {and }}$ | $31844 \mathrm{Jan}$. |
| cago St. Paul Min. \& Om | $491_{4}^{2} 497_{8}^{2}$ | $47^{38} 89^{1}$ | $47^{7} 88$ | $477_{8} 48$ |  | $471_{2}^{2}$ | 27. | 47 Jan. | ${ }^{401}{ }^{\text {a Jan. Jan. }} 15$ |
| Do ${ }^{\text {DandCol. Cin. \& Indianap }}$ pref. | ${ }_{63} 107^{7} 10$ | $\begin{array}{r}1071 \\ 61 \\ \hline 108 \\ \hline 108\end{array}$ | 10712107 | 1073107 | $1061_{2} 10$ | 1071810 |  | $106{ }^{1} 2$ Jan. | $1097_{8} \mathrm{Jan}$. |
| Oolumbus Hocking Yal.d | $34 \quad 36{ }_{4}$ | $\begin{array}{r}61 \\ 3519 \\ \hline 18\end{array}$ | $611^{4}$ <br> 36 <br> 68 | 351236 |  | $601^{2}$ 350 3 |  | ${ }_{6019}{ }^{1} \mathrm{Jan}$ Jan. | ${ }^{651} 1_{2}$ Jau. 3 |
| Delaware Lackawanna \&W | $136{ }^{18} 186^{7}$ | $1335{ }^{5} 13638$ | 1344136 | 13412136 | 13418135 | 1343813 | 87 | 333 Jan. | $189{ }^{39}{ }^{\text {3 Jau. Jan. }} 11$ |
| Denver \& Rio G., assessm |  |  |  | * 25122 | 2618 |  |  | $243-\mathrm{Ja}$ |  |
| st Tennes | $6^{611^{19}} 662{ }^{14}$ |  | ${ }^{601} 1_{9} 61$ | 59126 | $593_{4} 6$ | 5960 | 13,482 | 5612 Jan. 24 | 66 Jan. 13 |
| Tennessee Va. \& Ga. R's | $\begin{array}{ll}14 & 141_{4} \\ 75 & 7512\end{array}$ | $7{ }^{1314} \times 14$ | $13{ }^{134} 144$ | 14181 | $13{ }^{3} 4$ | 14.14 | 5,222 | 1314 Jan. 24 | 417 Jan. 3 |
| Do | $2{ }^{151}+25{ }^{1}$ |  | ${ }_{2434}{ }^{73}$ | ${ }^{741} 4$ | 7 |  | ${ }^{3,796}$ | 72 Janc | $182^{19}$ Jau. 13 |
| asville \& Terre Haut | 872 | 87 |  | *85 87 | 87 |  | 4,9 |  | 689 Jan. 3 |
| Green Bay Winoua \& St. Paul. |  | *1119 13 | 13 |  |  | 87 | 810 | 28 |  |
| Houston \& Texas Cent |  | $\begin{array}{lr} * \\ 130 & 43 \\ 133 \end{array}$ |  |  |  |  |  | 42 Jan. 11 | Jan. 3 |
| Tudiana Bloomingt'n \& West'n |  | $161_{2} 16$ |  |  |  |  |  |  | Jau. 28 |
| Lake Shore \& Mieh. Southern. |  | 91. | $923_{4} 93{ }^{\text {a }}$ | ${ }_{92}{ }^{151}$ | ${ }_{91}^{16} \mathrm{ll}_{8} 16$ | $\begin{array}{ll} 143_{4} & 15 \\ 913_{4} & 93 \end{array}$ |  | ${ }_{91}^{143}$ Jan | $8{ }^{1758}{ }^{\text {dan }}$ Jan. 14 |
| Lo |  |  |  |  |  |  |  | 93 Jan. 15 |  |
| Louis. New | ${ }^{63}{ }^{78} 86$ | $60^{12} \quad 68$ | ${ }_{58}^{6178} 6{ }^{6314}$ | ${ }_{61}^{621} 63{ }^{1}$ | 6168 | $611_{4} \quad 62{ }^{14} 4$ | 67,577 | $601_{2}$ Jan. 2 | (6) ${ }^{\text {Jam }}$ |
| Manhattan El M $^{\text {a }}$ | $155{ }^{14} 155^{12}$ | 155.15514 | $155 \quad 157{ }^{12}$ | $\begin{array}{r}61 \\ 156 \\ \hline 157\end{array}$ |  | $\mathrm{i}_{2}$ |  | $\begin{array}{rrr}58 \\ 15 \pm & \text { Jan. } \\ \text { Jan. }\end{array}$ | 3 |
| Memphis of |  |  |  |  |  |  |  | , |  |
| Michrgan Central | $90 \quad 90$ | $8^{861_{2}} 8881_{2}$ | $873_{4} 88$ |  | 8612 |  | 3,971 | 86 | 3 |
|  <br> Do | $3_{4} 100^{71_{2}}$ | $\begin{array}{ll}697_{8} & 70 \\ 995 \\ 998 & 99\end{array}$ |  |  | ${ }^{0}$ | 683 $688{ }^{4}$ | 1,530 | $6^{66^{12} \text { Ja }}$ | 21 |
| Minneapol | , 100 |  |  |  |  | -9819 99 | 730 | 98 Jan. 41 | $100{ }^{1} 8 \mathrm{Jan}$. 21 |
| Do | * 13 (3) 45 | 4343 | * 40 | 18 18 <br> 43 $43^{1}$ | 812 | 18 <br> +18 <br> 18 |  | 18 ¢214 Jan. 25 | 20 Jan 3 |
| ssouri | $3{ }^{11_{2}}$ | $29 \quad 3018$ | $2911_{2} 30$ |  | $28^{14}$ | $2{ }^{1} 14$ | 19,58 | ${ }_{28} 8_{4}^{4}$ Jan. 26 | ${ }^{43}{ }^{4}$ Jan. ${ }^{\text {a }}$ |
| uri |  | $105{ }^{12}$ | $106381067_{8}$ | 10510 | $1051053_{4}$ | $105{ }^{5} 106^{18}$ | 12, | -5- | 10918 Jan. 3 |
|  | $1{ }^{1638} 1638$ |  | $\begin{array}{ll}1618 & 1618 \\ 801\end{array}$ | 16,16 | 151015 | *15 17 |  | $15{ }^{12}$ Ja | $191_{2}$ Jan. 8 |
| New York Central \& Hud | $1123_{4} 1131_{4}$ | $1115_{8} 1121_{8}$ | $112^{\frac{1}{4}} 1111^{14}$ |  | ${ }_{112}{ }^{12}$ | ${ }^{811} 111_{1} 1125^{8}$ | 21 | 811.2 Jan. | $883_{4} \mathrm{Jan}, 3$ |
| New York Chic. \& St. Louis | $10^{2} 4111_{4}$ | $10^{1} 11$ | $11{ }_{11}$ | $112{ }^{\text {d }}$ | 112 | $9^{3} 10{ }^{\text {d }}$ | 21 | 1114 | $114^{1 / 4}$ Jan. 17 |
| New Your |  |  |  |  |  |  | 3,52 |  | 15 |
| New York Lake Erie \& West'n | $32{ }^{58} 83{ }^{3}$ | $368^{30{ }^{12}} 3238$ | 314 | $311_{2}$ 3218 <br> 70  | 301. | $\begin{array}{llll}307_{8} & 315\end{array}$ | 81,555 | $30_{2}^{12}$ Jan, 24 | $3458 . J a n .3$ |
| New York \& New Englant | 551. 56.0 | $\begin{aligned} & 68 \\ & 54 \end{aligned}$ | 68 |  | 68 64 | 6719 | 3,210 | 671 |  |
| New Yora | 5 | 1738 |  |  |  |  |  |  | 6 |
| New Yo |  |  |  |  |  |  | 4,740 | 17 Jan. 27 |  |
| Do p | 1 | $32{ }^{1} 43$ | $321_{2}^{8} \quad 3$ | $323_{4} \quad 333_{8}$ | 11 | 11 |  | ${ }^{1138}$ | 8 Jan. 20 |
| Norfolk \& | ${ }_{19}^{191_{2}} 1811_{2}$ | $18 \quad 20{ }^{18}$ | $19^{14} 4{ }^{1} 19^{a_{4}}$ | $191_{4} 191_{2}$ | $1814{ }^{181}$ | $181_{2}{ }^{8} 181_{2}^{8}$ | 2,595 | 18 Jan. 24 | ${ }_{238} 3_{8}$ Jan. ${ }^{\text {a }}$ |
| Do |  | $48$ | 4950 | $48^{14} 4{ }^{4} 9^{19}$ | 451948 | $46 \quad 47$ | 26,331 | $451_{2}$ Jan. 27 | 51 Jaa. 13 |
| Do | 5 | 581 | 5 |  | 57 |  | 6,2 | 26 |  |
| Ohio \& Mis | 2658 <br> 18 | $26^{1} 4$ | ${ }_{25}{ }^{58}{ }^{8}$ |  | ${ }_{25} 5^{1 / 8}$ | $\begin{array}{llll}5714 & 58 \\ 2.11_{2} & 25\end{array}$ | 22,349 10,580 | ${ }^{51818}$ Jan. 24 | 6138 Jan .3 |
| Ohio Southe |  | 19 |  |  |  |  |  | J |  |
| \& \$Tran |  |  |  | 3138 | 30 |  | 32,076 | 2978 |  |
| Peoria Deeatur do |  |  | $33{ }^{4} 44{ }^{4}$ | 3412 | $33^{11_{4}} 33{ }^{12}$ | $331_{2} \quad 34$ | 18, | $30^{12}$ Ja |  |
| Philadelphia de | $39^{18} 840{ }^{4}$ | $36{ }^{3}+3{ }^{1}{ }_{2}$ | $37588{ }^{18}$ | $377_{8} 39$ | $363_{4} \quad 37$ | $371{ }_{4}^{4}$ | 7,955 | 36 Ja |  |
| Riohmond \& Allegr, receip |  |  |  |  |  |  |  | Ja |  |
| Richm'd \& West P'nt'Terminal |  |  | $42^{38} 4^{4} 4^{3}$ | $44^{3} 8$ | $42 \quad 433^{1} 4$ | 42445 | 97,1 | 40 Jan. 12 |  |
| Do | $82^{14}$ | 7712 | $77^{3} 4{ }^{4}$ | $791_{2} 79{ }^{2}$ |  | $791_{2} 80 t^{8}$ | 3,442 | 75 Jan 11 | 7 |
| Rome Watertow |  |  | ${ }^{90} 90$ | $89 \quad 90{ }_{4}^{2}$ |  | 87 | 757 | 87 Jan. 28 | 95 Jan. 17 |
| St. Lomin do San | ${ }^{3} 4$ | $30{ }^{3} 3_{4} 303^{3}$ | $*^{3} 30{ }^{12} 830{ }_{4}$ | $30{ }^{12} 830{ }^{1}$ |  | $303_{8} 303_{8}$ | 750 | 30 Jan. 27 | 33 Jan. 17 |
|  |  |  | ${ }_{113}^{651}{ }^{1}$ | ${ }^{6518} 1^{18} 6{ }^{18}$ | $3^{11_{2}}{ }^{65}$ | ${ }^{613^{3} 4}$ | 1,8 | ${ }^{63}$ Jan. 6 | ${ }^{673}{ }^{3}$ Jan. 15 |
| St. Panl \& |  | $591_{2} 60$ |  |  |  | 112 $\times 58$ 102 59 |  | 112 Jan. 281 | 117 |
| Do | $1081091_{2}$ | $1081{ }_{2} 1081_{3}$ | $108{ }^{1} 210812$ |  | ${ }_{10819} 1_{1081} 1_{9}$ | $108{ }^{1} 10818$ | -110 | 107 Jan. | ${ }^{61}{ }^{\text {dan }}$ |
| St. Paut | $1141_{2} 114{ }^{1} 2$ | 114114 | 114114 | $1141_{2} 115$ | 114114 |  |  | $1131_{2}$ Jan. 51 | $117{ }^{108}$ Jau. ${ }^{\text {J }}$ |
| Texas \& |  |  |  |  |  |  |  | 35 Jan. 25 | 3634 Jan. 10 |
| Union Pac | ${ }^{4}$ |  | $\begin{array}{ll} 235_{8}^{5} & 24^{114} \end{array}$ |  | $223823$ |  | 28,875 | $2_{5}^{3} 3_{8}$ Jan. 27 |  |
| Wab. St. L. $d$ |  | $13{ }^{1} 147^{8}$ |  | ${ }_{15}^{5618} 15{ }^{15}$ |  |  | 108,610 5,443 | ${ }^{5534}$ Jan. 24 |  |
|  | $28 \quad 285$ | ${ }_{2}$ | ${ }_{4}^{4}{ }_{4} 287_{8}^{4}$ |  | $263_{4}{ }^{27}$ | $\begin{array}{ll}163 \\ 26 & 27\end{array}$ | $\begin{aligned} & 5,443 \\ & 5,562 \end{aligned}$ | $261_{2}$ Jan. 24 |  |
| rado |  |  |  |  |  |  |  |  |  |
| Consolidated Gas Co | 8414 | 314 | 4 8518 | $\begin{array}{ll} 36 & 38 \\ 84 & 851 \\ \hline \end{array}$ | 48438 | $41_{4} \quad 851_{8}$ | $\begin{aligned} & 10,65 \\ & 20,17 \end{aligned}$ | 36 Jan. 24 | $403_{4} \mathrm{Jan} .$ |
| Delaware \& Hudson Can | $1023_{4} 103{ }^{5}$ | $101^{5} 8103^{14}$ | $10178102^{12}$ | $102{ }^{1} 1023_{4}$ | $101581023_{8}$ | 102 10234 | 9,798 1 | $1011_{2}$ Jan. 410 | 10434 Jan. 15 |
| Oregon Improvemen |  | $\begin{array}{ll} 40 \\ 9710 \end{array}$ |  | 102 | 101810-。 | 42 42 | 525 | 40 Jan. 24 | 47 Jau. 13 |
| Pacitio Mail |  |  |  |  |  |  | 16,300 | 9718 Jau. 2210 | 10434 Jan. ${ }^{3}$ |
| Philadelphia O | $113121131_{2}^{4}$ | 111111 | 109109 | $112{ }^{12} 12{ }^{\text {d }}$ | ${ }_{1100^{12}} 110^{12}$ | 113 | 16,385 | $49^{412 ~ J a n . ~}{ }^{8}{ }^{8} 11$ | ${ }_{11} 533_{4}$ Jan, 21 |
| Pullman Palace | $1461_{2}^{1} 1467_{8}$ | $146146{ }^{1}$ | 146147 | 146 | 14512147 |  | 1,535 | 13912 Jan. 414 | $1471_{2}$ Jan. 20 |
| Western Union | $731_{2}^{1} 74$ | 71 | 72733 | $711_{2} 73$ | $71^{14} 72$ | $\begin{array}{rl} 14015 & 721 \\ 7154 \end{array}$ | 73,928 | 71 Jan. 24 | 76 Jan. 3 |
| Adams. |  |  |  |  |  |  |  |  |  |
| American | 109109 | $107 \quad 110$ | 109110 | 10810 |  |  |  | $139{ }^{3} \mathrm{Jan} .4142$ | 142 |
| United St | $621_{2} 641^{1}$ | 6363 | 1631 |  |  | 10712110 |  | 621 | (43, Jan. 11 |
| Wells, Farg | - 130 | 26130 | $1261_{2} 129$ | 128128 |  | $\begin{array}{rr} 54 \\ 128 & 128 \end{array}$ |  |  | $\begin{aligned} & 643_{4} \mathrm{Jan} . \\ & 1293_{4} \mathrm{Jan} . \end{aligned}$ |
| fnactive st |  |  |  |  |  |  |  |  |  |
| Atchison Tupeka |  | $\begin{array}{lll}971_{2} & 9711_{2} \\ 3418\end{array}$ |  |  |  |  | 510 | $96{ }^{5}$ Jan. 5 | 2 Jan. 8 |
| Central Iow | 15 | ${ }_{15}^{3418} 8{ }^{315} 15$ |  |  |  | *34 35 | 580 | $333_{4}^{3}$ Jan. 19 | $35^{18} \mathrm{Jan} .12$ |
| Clicago \& | 15 |  | 143143 | 143143 |  | 15 |  | $14{ }^{14}$ Jan. 11.15 | $15{ }^{12}$ Jan. 10 |
| Cincin. Ind. St, Louis \& Chic |  |  |  |  | 14312 |  |  | ${ }_{95}{ }^{\text {dan. }}$ | 14.4 Jan. 8 |
| Cincinnati Wash. \& Baltim |  |  |  |  |  |  |  | ${ }_{\text {Jan. }}^{\text {Jan. }} 13$ |  |
| Do mit | $10 \quad 10$ | $9^{14}$ | $9_{2} \quad 911_{2}^{4}$ |  |  | $9{ }^{9} 9$ | 1,010 | ${ }_{83}{ }_{4}$ Jan. ${ }^{\text {Jan. }} 27$ | $10^{1} 4$ Jan. ${ }^{\text {Jan }}$ |
| Denv. \& Rio Moreis \& tes | ${ }^{*} 211_{2}{ }^{23}$ |  | 2134 | 20.20 |  | $20 \quad 20$ | 1.140 | 20 Jan. 26 | ${ }_{23} 3_{4}$ Jan. 13 |
| New York Li $\cdot \mathrm{k}$. \& Weste | ${ }_{106}^{140{ }^{2} 107}$ | 106 |  | $139{ }^{3}+139{ }_{4}$ | $401_{2} 1401_{2}$ |  | 2431 | 3934 Jan. 2614 | $140{ }^{1} 2$ Jan. 5 |
| Pitts. Fort Wayne \& | 14512148 |  |  | $147{ }^{147}$ |  | 1054 | 14411 | ${ }_{45}^{0514}{ }^{14}$ Jan. Jan. 11014 | 107 Jan .21 |
| Quicksilver Mining Co., pref. | 32 $\times 32$ | $311_{2} 311_{2}$ | 32 F | 14714 | 31 |  | 700 |  | 148 Jıan. 22 |
| Le. Louis Alt. \& Terre Haute Coleno \& Onio Central, pret. | *33 | 33  <br> 57 53 |  | ${ }^{3} 31 \quad 34{ }^{58}$ |  | *30 35 | 200 | 30 Jan. 8 | 35 Jan. 20 |
| Cameron Coal |  | 57 43 |  |  | ${ }_{57}^{514} 4{ }^{5714}$ |  | 1,074 | 57 Jan. 245 | $58 \mathrm{~L}_{2}$ Jan. 15 |
| New York \& P | $70 \quad 701_{2}$ | 69 |  |  |  | $\begin{array}{ll}460^{1} & 4811^{2} \\ 701\end{array}$ | 20,145 | $391_{2}$ Jan. $4{ }^{4}$ | $49{ }^{1} 2 \mathrm{Jan}$ J 27 |
| Tennessee Coal | $50^{18} \quad 511_{2}$ | 48 |  | $49 \begin{array}{ll}491_{2}\end{array}$ |  |  | 3,670 8,490 | ${ }_{44}^{6212}$ Jan. ${ }^{\text {Jan. }} 8$ | 70 54 |
| Various stocks, de. |  |  |  |  |  |  |  |  |  |
| Pine Line Certiticates | $62{ }^{3}+63$ <br> $711^{2}$ |  |  |  |  | $623_{4}$ | 8,326 | Jan. 12 | 6412 Jan. ${ }^{3}$ |
| St. Louls Aris. \& Tex |  |  |  |  |  |  |  | $688^{1} 4 \mathrm{Jan}$. |  |
| tuort | ${ }^{1001_{2}} 100{ }_{2} 1$ | 100100 | 991400 | $100.1001_{4}^{4}$ | 100100 | $100{ }^{1}$ | ,000 |  | 8 |
| Do 2 d rort |  |  |  |  | 100100 | $10{ }^{1} 4$ | 83,00 | Jan. | 8 |
| Lake Erie \& West., $2 d$ ass. ud |  | 31 |  |  |  |  |  |  | ${ }^{5638}{ }^{63} 3^{\text {Jan. Jan. } 28}$ |
| Do pref. when iss | ${ }^{3} 1862$ | ${ }^{373} 89$ |  | $\begin{array}{ll} 60 & 25 \\ 60 a_{4} \end{array}$ | $\begin{array}{ll} 24 & 24 \\ 591_{2} & 60 \end{array}$ |   <br> 59  <br> $9^{12}$ $601_{2}^{2}$ | 6,520 | $\begin{aligned} & 2^{3}{ }^{1} \text { Jan. } \\ & \hline \end{aligned}$ | $631_{2}$ Jan. 20 |
| ston \& Pembrok | $39^{12} 40$ | $373889{ }^{19}$ | $38^{1} 4.381_{2}$ | $371_{4} \quad 38$ | $\begin{array}{llll}371_{8} & 371_{8}\end{array}$ | $37 \quad 38{ }^{1}$ | 5,75 | 7 Jan. 284 | $41^{3} 8$ Jan. 17 |

[^1]PRICES OF ACTIVE BONDS AT N. Y. STOCK EXCHANGE ON FRIDAY, AND RANGE SINCE JAN. 1, 1887.


## INACTIVE BONDS.

Burl. O. Rap. \& N. 1st, 5 s , 1906. $1071_{2} \quad 107^{1_{4}}{ }^{1061_{4}}$ Jan. $1071_{2}$ Jan. Central Pacific-gold 6s, 1895-8 114 San Joaquin Br, 68, $1900 \ldots .$. Land grant 6s. 1890

> Ohio. \& E. Ill.-1 st , s. $\mathrm{f} .68,1907$ Consol. 6s, 1934.............. 1917
Exten. \& col. $5 \mathrm{~s}, 1934 . \ldots .18911$
Del. \& Hud. Can. $1 \mathrm{st}, 7 \mathrm{~s}, 1891$
108 Coupon $7 \mathrm{~s}, 1894$.

Mount Vernon-1st, 6s, 1923

Jandary 29, 1887.]
THE CHRONICLE.

New York City Banks. -The following statement showt the
condition of the Associated Banks of New York City for the week ending January 22, 1886:
$\underbrace{\text { Banki }}_{\text {New York }}$
New York
M Aanhatitan
Merchants,
Mechanics
America
America .....
$\begin{aligned} & \text { Phenix...... } \\ & \text { Oity }\end{aligned} . . . . . .$.

 | Chemical $-\cdots . .$. |
| :---: |
| Merchant |

 Mechaniog \&
Greenwlon.
Leather Mani Leether Manuir.
Seventh
Ward. State of N. Y ar....
Amermo'n Commerce.
Broad way.
Ber Parcantil
Pacifto
Rephio
Chatham Ohatham : Poortes Americ......
Noth
Hanover ........... Irving. ${ }^{\text {Itizen }}$.... Nitizens
Masan
Market St. Nichiolas.
Shoe $\&$ Leath Shoe E Leather.:
Conn Exange.:.
Continental...... Orientalal........
Importers'\& Trad.
Pater Park River.
Northi River
East River East River..... Fourth National.:
Gentral Nationa:
Seond National.: Ninth National.: Frrst National...
ThIrd National.
N. Y. Nat. Exch. Bowery German-Americ'n.
Chase National...
Fitth Fitth Avenue.... Germania
United
Unite
Linco..... Lincoin
Gartield Faili...:
$\stackrel{\text { B'k of the Metrop... }}{\text { West }}$
Seaboard...........
Sixth National.

Th
tal .......... $\check{551,418,200} \frac{19,798,500}{} \frac{106,000}{24,013,100} \frac{2,095,400}{380,060,900}-\frac{180,000}{7,865,400}$



## RAILROAD EARNINGS.

The latest railroad earnings and the totals from Jan, 1 to latest date are given below. The statement includes the gross earnings of all railroads from which returns can be obtained.

| Roads. | Latest Earnings Reported. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or M | 1887. | 1886. | 1887. | 1886. |
|  | 2 d | $\begin{gathered} \$ 8 \\ 40,200 \end{gathered}$ |  |  |  |
| Buff. Roch.\&Pitt | 3d wk Jan |  |  |  |  |
| Bur.Ced.R.\&No. | 1st wk Jan | 47,030 | 34,148 |  |  |
| Canadian Pacifle | - ${ }_{\text {3d wk }}$ | 13,971 128,000 | 10,122 103000 |  |  |
| Central Iowa | 2d wk Jan | 121,402 | 103,639 |  | 327,000 |
| Chic. \& Atlanti | 3d wk Jan | 29,226 | 24,037 | 81,964 | 72,111 |
| Chic. \& East. I I | 3d wk Jan | 33,784 | 37,117 | 108,955 |  |
| Ohio. Mil. \& St.P | 3d wk Jan | 327,000 | 349,625 | 1,018,000 | 988,458 |
| Chio. \& W. Mich. | 3d wk Jan | 17,80 | 18,570 | 52,409 | 55,329 |
| Cin. Ind.st.L. \& | 3d wk Jan | 54,456 | 46,400 46540 | 151,787 <br> 152,208 | 139,202 |
| Cin. N. O. \& T.P. | 2d wk Jan | 56,223 | 32.631 | 102,496 | 76,756 |
| . | 2 wk Jan | 27,729 | 16,592 | 51,183 | 35,926 |
| Orl. \& | 2 wk Jan | 16,300 | 10,535 | 27,3 | 21,304 |
| Vicksb. \& Mer. | 2 wk Jan | 10,437 | 9,60 | 19,4 |  |
|  | ${ }_{\text {2d }}^{\text {d }}$ wk Jkan | 9,785 120,474 | 76,56 | 18,221 218734 | 17,499 |
| Cin.Rich.\& | 2d wk Jan | 6,132 | 5,598 | 12,205 | 170,619 10,181 |
| Cin. Wash.\& Balt | 3d wk Jan | 45,155 | 34,520 | 128,389 | 96,947 |
| Clev. Akron\& | 2 d wk Jan | 7.988 | 7,094 | 16,416 |  |
| Col. \& Cin. ${ }^{\text {N }}$ | 3d wk Jan | 6,549 |  |  |  |
| Des. Mo. \& Ft. | (en | 126,320 6,164 | 97,177 | 361,358 | 275,334 |
| Det.Lans'ge No. | 3d wk Jan | 14,074 | 13,939 | 44,305 | 41,986 |
| E.Tenn. Va.\&Ga. | 2d wk Jan | 94,799 | 63,941 | 181,217 | 141,894 |
| Evans.\&Ind'plis | 3 wk Jan | 5,327 |  |  |  |
| Evansv. \& T. H. | 3d wk Jan | 14,273 | 12,442 | 39,0 | 33,039 |
| Flint \& P. Marq. | 2d wk Jan | 39,107 | 35,154 | 76,691 | 68,264 |
| Ft.W. \& Diden. City | 3d wk Jan | - 10,872 | 5,73 | 27,190 62,945 | 18,659 |
| Grand Trunk | Wk.Jan. 15 | 268,239 | 240,324 | -620,948 |  |
| Hous.\&Tex.Ce | 2d wk Jan | 64,807 | 47,589 | 110,818 | 99,398 |
| Ind. Bloom. \& | 3d wk Jan | 47,534 | 49,074 | 143,6 | 125,819 |
| K.C.Ft.S. \& Gulf | 1st wh Jan | 45,535 | 37, |  |  |
| an. C. Sp. \& | 1st wK Jan | 31,390 | 19,73 | 31,390 | 19,735 |
| Xan. O.Cl. ${ }^{\text {a }}$ | 1st wk Jan |  | 2,011 |  | 2,011 |
| Lake | 3d wk Jan | 25,067 | 20,9 | 75,582 | 54,443 |
| Long 18land | dwk Jan | 36,167 | 36,534 | 120,701 | 117,468 |
| Louis.Ev.\&St | wks Jan | -29.082 | 26,660 | 29,082 |  |
| Louisv. \& Nash | 3d wk Jan | 293,825 | 249,290 | 816,140 | 673,545 |
| Lou.N.Al.\&Chi | 3, wk Jan | 27,339 | 29,193 |  |  |
| Mar.Hough.\& | 2 dwk Jan | 5.605 | 4,562 | 10.461 | 7,742 |


| Roads. | Latest Earnings Reporled. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or M | 1887. | 1886. | 1887. | 1886. |
| Memphis \&Chas. | 2d wk Jan | $\begin{gathered} \Phi \\ 37,822 \end{gathered}$ | 25,240 | $74,300$ |  |
| Mrexican cent't. | 3d wk Jan | 92,675 |  |  | 4 |
| Milwaukee \& No | 3 d wk Jan | 13,576 | -9,953 | 40,533 |  |
| Minn. \&No.West. | 2 d wk Jan | 13,668 | 2,788 | 25,846 | 5,782 |
| Miss. \& Tenn. | 2 dwk Jan |  |  | ,968 |  |
| ${ }_{\text {b }} \mathbf{N} . \dot{\mathrm{Y}}$. Ont. \& W W. | Wd wk Jan | 9,593 19,429 | 8,847 | 28,174 | 25,608 |
| Norfolk \& Weat. | 3d wk Jan | 62,686 | 51,111 | 195,276 | - 147,950 |
| Northern Pacific | 3d wk Jan | 113,768 | 112,1 | 367, | 329,692 |
| Peoria Dec.\&EF. | 3d wk Jan | 16,239 |  | 46,513 | 31,566 |
| St. Jo. \& Gd. Isil. | 3d wk Jan | ${ }_{21}^{22,330}$ | 15, | 63,8 | 36,867 |
| Branches. | 2 d wk Jan | 19,291 | 18,544 |  | 38,176 |
| St. L. Ark.\&Te | 3d wk Jan | 35,369 | 28,398 | 104,61 |  |
| 8t.L.\&San.Fran. | 3d wk Jan | 89,577 | 64.4 | 237,80 | 174,941 |
| st.Paul\& Duluth | 3d wk Jan | 17,356 |  |  |  |
| Tol, \& Ohio Ce | 3d wk Jan | 19,60 |  |  | 35,402 |
| ${ }^{\text {d Wab.St.L. }}$ \& | 3d wk Jan |  |  | 276,967 | 225,724 |
| Wisconsin Ce | 3d wk Jan | 30,667 | 21,890 | 76,129 | 59,320 |
| M | 3d wk Jan | 5,372 | 2,906 | 15,522 | 6,912 |
| W | 3d wk Jan | 9,088 | 1,893 | 28,329 | 5,849 |

* Mexican currency
$b$ Figures of farnings for last year have been adjusted so as to make
basis of comparison the same as this year. and same as this year.

| ROADS. | Latest Earnings Reported. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or Mo | 1886. | 1885. | 18 | 885. |
| Atoh. T. \& S.F.. | November. | $1,719,355$ | $1,603,413$ | $14,459,$ | $14,318,024$ |
| Balt. \& Potomac Cal. Southern... | December. <br> December | 109,608 90,408 | 107,846 | $1,335,844$ | $\begin{array}{r} 14,10,024 \\ 1,323,093 \end{array}$ |
| Camden \& Ati | December |  | 7 28.219 | 599.091 |  |
| Cp.F'r\&Yad.Val | December | 20,817 | 17,865 | 226,700 | 88 |
| Ohesap. \& Ohio. | December | 339,300 | 314,195 | 4,095,167 | 3,361,234 |
| Eliz.Lex. \&B.S. | December |  | 57,732 | 935,683 | , 706,467 |
| Ches. O. \& S. W. Chicaro \& Alton | December 4 ch wk Dee | 165,500 159,214 | 147,586 158,860 | 1,711,950 | 5 |
| Chic. Burl. \& Q | Novembe | 2,259,340 | 2,318,860 | 7 | 2 |
| Chic. \& Northw. | 4th wk Dee | 611,100 | 601,200 | 5,296,293 | 4,301,058 |
| Ch.St.P.Min. \& | 4th wk Dee | 154,900 | 130,800 | 6,152,116 | 5,814,810 |
| Cin. J. \& Maci | November. | 16,009 | 12,019 | 165,432 | 118,202 |
| Clev. \& Canton. Clev. Col.C. \& Ind | December. | 29,196 | 26,483 | 356,916 | 5 |
| Col. Hock. V. \&T. | November |  | 329,395 | 3,761,157 | 3,323,751 |
| Danbury \& Nor | Dece | 17,311 |  |  | 2,311,004 |
| Denv. \& R. G. W. | Decembe | 90,500 | 74,238 | 1,051,900 | 1,021,089 |
| Det.B.City\&Alp. | November. | 28,807 |  | $\begin{array}{r} 217,480 \end{array}$ |  |
| Fla.Ry. \& Nav.Co | December. | 122,022 | 112,415 |  |  |
| Guif Col. \& S | December. | 96,409 | 79,344 |  | 9 |
| ㅍ..Cent. (II.\&80) | December. | 1,081,761 | 1,126,46 | 10,745,22 | 10,942,928 |
| Cedar F. \& Min. | December. | 12,447 | 15,454 | 171,573 | 140,177 |
| Dub. \&Sioux ${ }^{\text {d }}$ | December. | 79,743 | 87,367 | 948,322 | 911,631 |
| Ia. Falls \& S.C. | December. | 59,054 | 57,860 | 635,303 |  |
| Tot. Iowa lines | December. | 151,244 | 160,681 | 1,755,197 | ,678,336 |
| Total all lines. | December. | 1,233,005 | 1,287,141 | 12,500,424 | 12,621,264 |
| Ind. Dec. \& Spr. | December. | 55,374 | 43,328 |  | 387,991 |
| Jack.Tam.\&K.W | November. | 37,946 | 10,471 | 244,492 | 96,339 |
| Lehigh\& Hudson | December. | 20,743 | 19,319 | 217,134 | 180,748 |
| Rk.\& Ft.Smit | November. | 104,638 | 88,108 | 626,825 | 541,469 |
| Louisv.N.O. \&T | November. |  | 54,894 | 343,897 | 311,300 |
| Lykens Valley. | November. | 60,465 | 210,308 |  |  |
| Manhattan El. | December. | 690,000 | 630,000 |  |  |
| *Mex.N.,all lines | December. | 150,105 | 129,665 | 1,729,113 | 1,511,551 |
| Mioh, \& Ohio... | December. | 20,332 | 21,867 | 224,064 | 190,308 |
| Minn'ap, \& St.L. | November. | 161,854 | 171,555 | 1,400,436 | 1,584,264 |
| a Mobile \& Ohio. | December | 306,686 | 306,124 | 2,086,486 | 2,206,546 |
| Nash. Ch. \&St.L. <br> TIN.Y.C.\&H.R. | Decemb | -299,946 | 193,327 | 00,771 | 2,134,527 |
| cN.Y.L.Erie \&W. | December. | 2,982,598 |  |  |  |
| N. Y. Pa. \& O. | December. | -591,986 | [539,709 | 6,308,938 |  |
| N.Y. \& New Eng. | December. | 320,786 | 309,179 | 3,957, 598 | 3,446,093 |
| M.Y.susq. \& West | December. | 112,545 | 86,405 | 1,129,440 | 1,092,355 |
| Northern Cent'l. | December. | 457,809 | 507,699 | 5,474,617 | 5,490,922 |
| Ohio \& Miss..... | 1st wk Dec | 83,348 | 89,493 | 3,614,262 |  |
| Ohio Southern. | December. | 32,839 | 53,084 | 508,758 | 479,035 |
| Oregon Imp. Co. | November. | 286,289 | 235,307 | 2,735,013 | 2,653,766 |
| Oreg. R. \& N. Co. | December | 401,500 | 492,450 | 5,344,000 |  |
| Oreg. Short Line | November. | 160,320 | 177,800 | 1,778,606 | 1,677,725 |
| Pennsylvania. | December. | 4,428,216 | 4,046,682 | 50,379,068 | 45,615,027 |
| Phila. \& Erie.... | November. | 338,027 | 309,407 | 3,407,310 |  |
| Phila, \& Reading | November. | 3,001,522 | 2,666,4,0 | 27,934,875 | 26,638,014 |
| Do C. \& Iron | November. | 87,462 |  | 14,501,154 | 14,615,568 |
| Rlohm'd \&Danv. | December- | 335,464 | 348,132 | 4,055,504 |  |
| Va.Midl'd Div. | December. | 121,729 | 124,160 | 1,550,651 | 1,556,632 |
| So. Car. Div.. | December. | 64,420 | 76,349 | 776,451 | 810,903 |
| Col.\&Gr. Div. | December | 54,188 | 75,734 | 599,649 | 696,653 |
| West.No.C.Div | December. | 40,420 | 39,574 | 529,041 | 476,650 |
| Wash.O. \& W. | December. |  |  |  |  |
| $\dagger$ †ome W. \& Ogd. | November. | 249,606 | 166,519 | 2,456,199 | 1,585,547 |
| St.P.Min. \& Ma | December. | 687,030 | 686,850 | 7,393,884 | 7,521,138 |
| Scioto Valley ${ }^{\text {Shenandoah }}$ | November. | 61,536 | 52,742 | 622,198 |  |
| Shenandoah Val | November. | 71,053 | 57,765 |  |  |
| South Carolina... So.Pac.Comp'y- | November. | 113,609 | 113,119 | 1,022,638 | $1,029,331$ |
| Bo.Pac.Comp'y- <br> Gal.Har.\& S.A. | November. |  |  |  |  |
| G.W.Tex. \& P. | November. | 21,684 | -8,235 | 2,35 |  |
| Louis'a West. | November. | 57,359 | 64,238 | 578,627 | $671$ |
| Morgan's Li\&T | November. | 398,558 | 465,353 | 3,658,143 | $3,683,382$ |
| N.Y.T. \& Mex. | November. | 15,796 | 24,751 | 144,785 |  |
| Tex. \& N. Url. | November. November. | 94,917 783,290 | 91,990 998.502 | 896,014 $7,672,825$ | 92,232 |
| Tot. Pac. S | November. <br> November. | 2,041,719 | 1,715,519 | 7,672,825 |  |
| Total of all | November. | 2,825,009 2 | 2,714,021 | 28,957,097 | 27,852,902 |
| Staten Isl'd R.Tr | December. | 44,592 | 41,637 | 799,521 | 669,624 |
| Summit Branch. | November. | 117,067 | 110,395 | 628,718 | 1,285,507 |
| Texas \& Pacific. | December. | 769,237 | 699,237 | 6,059,370 | 5,672,484 |
| Fol.A. A. \& N. M. Union Pacitic... | December. | 41,353 | 29,319 |  |  |
| Valley of Ohi | November. | 2,351,431 | 2,382,206 | 24, | 7 |
| $\ddagger$ West Jersey | December. | 83,569 | 86,86 | 1,352,460 |  |
| $a$ For purposes of comparison, St. Louis \& Cairo, now operated by |  |  |  |  |  |
| $c$ Not including ea TII Including West $\ddagger$ And Branches. |  |  |  |  |  |

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The Investors' Supplement contains a complete exhibit of the Funded Debt of States and Cities and of the Sicks and Bonds of Railroads and other Companies. It is published on the last Saturday of every other month-viz., February, April, June, August, October and December, and is fur-
nished without extra charge to all regular subscribers of the CHRONICLE. Extra copies are sold to subscribers of the Guronicle at 50 cents each, and to others at $\$ 1$ per copy.

## ANNUAL REPORTS.

Fitchburg Railroad.
(For the year ending Sept. 30, 1886.)
At the annual meeting, held in Boston. there was practically no opposition to the consolidation with the Troy \& Greenfield R. R., which was confirmed. The Boston papers say that the consolidated road will start off owning 165 miles of rcad (leaving out of account 12 miles of the Lancaster \& Sterling Branch, which is of no present value). Upon this there will be a debt of $\$ 10,140,600$ and a capital stock of $\$ 12,048,000$. Total stock and debt $\$ 22,188,600$, or about $\$ 135,000$ per mile. The price to be paid for the Troy \& Boston, 35 miles in length, is $\$ 3,000,000$ in bonds and $\$ 1, ? 33,000$ in preferred stock, or $t$ qual to some $\$ 125,000$ per mile.
The annual report is just issued. It states that the past year showed the largest gross earnings of any in the history of the company, but the low rate at which the freight through the tunnel was carried, rendered large profits impossible. In probability the prices at which the foreign business must be carried will continue low ; therefore efforts must be made to reduce the cost of transportation to a minimum, and develop, by every means, the local traffic. To meet the first requirement the track and rolling stock must be kept at a high standard.
The increase of traffic has been so large that the board authorized the purchase of a tract of land on Blackstone Street, in the City of Worcester, which cost $\$ 106,892$. Upon this a brick freight house is being erected.
There bas been a large increase of unfunded debt, which is accounted for by the expenditure of $\$ 483,219$ for construction purposes, and an increase in cash assets of $\$ 517,801$. The report says: "The burden of carrying the B iston terminal increases with the growth of business. There is at all times a large balance of money due from connections and customers for charges and advances on freight from the West, while at the same time the roads west of us require us to advance such charges before we can collect in Boston. This fact renders it necessary that we have a large working capital.,
Statistics for four years are as follows:

| Total miles operated.. | $\begin{gathered} 1882.83 . \\ 189 \end{gathered}$ | $\begin{gathered} 1883-84 . \\ 189 \end{gathered}$ | $\begin{gathered} 1884-85, \\ 228 \end{gathered}$ | $\begin{gathered} 1885-86 . \\ 229 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Papsengers carions- | 3,158 | 3,542 936 |  | 30.395 |
| Passenger mileage... | 50,607,619 | 54,622,010 | 53,418,653 | 61,073,787 |
| Rate jer pass.p. wile. | 1.77 cts . | 1.65 cts. | 1.83 cts. | ${ }_{1}^{1} 75$ cts. |
| Freight (tonf) woved. | 2,031,122 | 2,112,155 | 2,158,283 | 2,509,131 |
| Pr'ght (tons) mileage 1 | 3,865,420 | 63,056,462 | 11,905,750 | 13,082 |
| Ratep, ton p. mule... | $1 \cdot 19 \mathrm{cts}$. | 1.09 cts . | 1.06 ct | 07 cts . |
| Earnings- | 222 | 901753 |  |  |
| Passenger | 897,222 | 901,753 | 979,205 | .072,289 |
| Mail, exprese, ©c... | 1,835,422 | $\begin{array}{r}1,775,248 \\ 121,156 \\ \hline\end{array}$ | 1,712,162 | 2,078,446 144,554 |
| Total gross earns. | 2,858,678 | 2,798,157 | 2,820,119 | 3,293,289 |
| Operating expenser.. | 2,045,547 | 1,979,609 | 2,009,863 | 2,408,965 |
| Tuxes ... ........... | 142,394 | 151,796 | 137,0.7 | 150,700 |
| Total expenses. | 2,187,941 | 2,131,405 | 2,146960 | 2,559,665 |
| Net entrings.. | 670,757 | 666,752 | 673,159 | 735,624 |
|  | nco | Acco |  |  |
|  | 1882-83. | 1883-84. | 1884-85. | 1885-86 |
| EReceipts- <br> Net carming |  |  |  |  |
| Premiums and rents | $\begin{aligned} & 670,737 \\ & 107,000 \end{aligned}$ | $\begin{array}{r} 666,752 \\ 58,500 \end{array}$ | 673,159 71,130 | 104,253 |
| Total inco | 777,737 | 725,252 | 744,289 | 839,877 |
| Rentals paid | 230,1 | 246,809 | 252,581 |  |
| Interest on debt..... | 177,500 | 200,000 | 240,688 | 260,763 |
| Other interest........ | 51,225 | 12,332 |  |  |
| Dividends. | 297,000 | 272,250 | 247.500 | 264,331 |
| Rate of dividend.... | (6) | ( $5^{12}$ ) | (5) | (5) |
| Total disbursem'ts | 755,889 | 731,391 | 720,769 | 781,574 |
| alance. | surp.21,848 | def.6,189 | sur.23,520 | sur.58,303 |

## St. Louis Vandalia \& Terre Haute Railroad.

(For the year ending Oct ber 31, 1886.)
The report of this company is always of interest, since the road forms part of the Pennsylvania route to St. Louis.
The local tonnage of the company decreased 23,714 tons compared with 1885, cue to the falling off in the traffic in coal, grain and live stock; but the effect of this decrease in tonnage was cffset by an increase in the average haul of local freight, which resulted in an increase in the local ton milrage of this class of freight. The through tonnage increased 338 100 per cent; this, with a slight increase in ton mileage and an increase of $920-100$ per cent in the average rate received on through bu-iness, produced an increase of $\$ 08,22$

The coal tonnage decreased in $1886,60,012$ tons ; but the revenue from this class of traffic increased $\$ 14,522$, the $\mathbf{r} \in$ sult of much better rates. The decrease in the coal tonnage was caused by the comparatively small percentage allowed this road in the so called "coal-pool" at St. Louis.
The balance due by the les ee was increased from $\$ 464,843$ on October 31, 1885, to $\$ 540.066$ on October 31, 1886. From this there was payable on November 1, 1886, the sum of $\$ 91,-$ 000 for interest on the second mortgage bonds, leaving a net balance of $\$ 449,066$ due by lessee October 31, 1886.
The comparative statement for four years is as follows:

| Oreralions- | 1882-83. | 188 | 84 |  |
| :---: | :---: | :---: | :---: | :---: |
| Pas:engers carried.. | 16,963 |  |  |  |
| Passenger mileage... | 18,585,282 | 18.741,460 | 19,165,187 | 19.023,841 |
| Av. rate p. pess | 2.448 ${ }^{\text {ct }}$ | $2 \cdot 42$ | $2 \cdot$ |  |
| Frefght (tons)mote | 11,810,4 |  |  |  |
| Av. Iatep. ton p. m | 0.979 | 0.843 cts. | 0.730 | 0.792 |
| Earnings- |  |  |  |  |
| Passeng | 454.980 | 454,518 | 419. | 26,698 |
| Freight | 1,09 |  |  | 13 |
| Ma |  |  |  |  |
| Total gross earn's | 1,:00.9 | 1,490,307 | 1,372,648 | , 01 |
| Operating expenses. | 1,306,06 | 1,114,76 | 921,685 | 1,011, |
| t earni | 391,887 | 375,543 | 450,963 | 467,18 |
| income acco | Lou | Lİ d | haute | paxy. |
|  | 1882-83. | 188 | 1884-85 | 885-86. |
| - |  |  |  |  |
| ental, 30 p . | $510,286$ | $447,092$ | 411,794 | 443,499 |
| Sistursements- | 314,930 | 314,930 |  |  |
| Taxes. | $6 \%, 987$ 2,080 | 46,359 | 49,894 |  |
| eneral expen | 2,0 |  |  |  |
| , | 322 | 362,083 | 365,387 | 70.691 |
| plus* | 127,:89 | 85,009 | 46,407 | 72,808 |

*The loss to the lessee on the four years' operations was as follows : 1882-83, $\$ 115,399 ; 18$

## GENERAL INVESTMENT NEWS.

Atchison Topeka \& Santa Fe-Chicago Santa Fe \& Cal-ifornia.-Messrs. Baring Bros. \& Co. of London, Kidder, Peabody \& Co., of Boston and New York, and Messrs. Lee, Higginson \& Co., of Boston, offered for subscription on Monday, Jan. $24, \$ 15,000,000$ first mortgage 5 per cent 50 -year gold bonds of the Chicago Santa Fe \& California Railway Company of Itlinois and Iows, principal and interest guaranteed by the Atchison Topeka \& Santa Fe Company. The subscription price was $1071 /$ in London and 104 flat in Boston and New York, The Chicago Santa Fe \& California is the name of the Atchison company's Chicago extension, covering a distance of 450 miles, and constituting the shortest railroad line between Chicago and Kansas City. The bonds will be a first mortgage on all except 90 miles of existing road, on which there is a lien of $\$ 1,500,000$. A like amount of new bonds will be placed with the Boston Safe Dep sit \& Trust Company trustee under the mortgage, to redeem the same.
-One of the last moves of this company is the purchase of the St. Louis Kansas City \& Colorado Railroad. about 50 miles of which has been built and runs from St. Louis to Union, The new road will parallel, at a reasonable distance, the Missouri Pacific Railroad, and when finished will be a lively competitor for business. From St. Louis eastward its connection, as reported, will be the Toledo St. L. \& Kansas City, which was built as a narrow-gauge road, but is being rapidly changed to standard gauge. At Toledo this road connects with the Lake Sbore, the Canada Southern, and with lake traffic, and at Halgate, 40 miles from Toledo, with the Baltimore \& Ohio.

Atlantic \& Pacific.-All but $\$ 500,000$ of the Atlantic \& Pacific 6s have now been deposited for conversion into the new fours, guaranteed jointly by the Atchison and St. Louis \& San Francisco. The plan has been a quick success.

Central Pacific.-Mr. C. P. Huntington is now reported as stating that the amount of Central Pacific stock outstanding, he thinks, is about $\$ 60,000,000$, and not $\$ 100,000,000$. The stock to be used to pay for the Oregon \& California road is, he thinks, partly included in the $\$ 60,000,000$, and partly in stock is:ued above that amount.
Cincinnati, Hamilton \& Dayton.- The directors of the C. H. \& D. RR. Co. held their regular quarterly meeting and declared a two-per-cent quarterly dividend, under the subjoined statement for the nine months ending December 31, 1886. The dividend is payable February 1:

## Darnings..

Interest expenses
$\$ 1,389,6777^{\$ 2,304,022}$
Interest
491,961
64,261
—
Net income nine months.
ridends.
$\$ 358,120$
140,000
Surplus ............................ $\$ 218,120$
Columbus \& Hocking Valley.-President Shaw of this company received from Judge Bu'ke in Cleveland about $\$ 47,000$ in cash, $\$ 622,000$ of 5 per cent bonds and $\$ 200,000$ of old preferred stock, which was part of $\$ 300,000$ authorized several years ago but never issued; this stock will be canceled. Judge Burke states in regard to this transaction that bonds were placed in his hands to be used as collateral security to enable the company to get through its embarrassment caused
by the long strike and to carry an indebtedness caused by making improvements. Finally he agreed to turn over the bonds to President Shaw, provided he would give security for payment of the debts due to the Snow Fork \& Cleveland Coal Company, the Continental Coal Company, Mr. Hickox and himself. Mr. Shaw agreed to the prop $\operatorname{sition,~obligated~}$ himself for the indebtedness, and the bonds were turned over. The full amount of these claims is stated in round figures at $\$ 1,015,000$, and they remain yet to be adjusted.

Delaware Lackawanna \& Western.-The following report for the year ending Dec. 31 was submitted to the directors on Jan. 28, which we compare with previous years. The oper ating expenses include amounts spent for betterments- $\$ 164,029$ in $1886, \$ 443,182$ in 1885, $\$ 385,033$ in 1884 and $\$ 1,072,816$ in 1883 :



 Net receipts. | Interest and rentais..... | $8,653,742$ | $4,946,943$ | $7,918,813$ | $7,427,923$ | $7,224,4(3$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $5,113,32$ | $5,187.089$ | $5,186,711$ |  |  |  |

 Dividends
Rate of dividends.....
Balance after divid’ds
Balance after divid'ds. $1,610,799$
The report shows that 7.77 per cent was earned on the stock in 1886, against 8.55 per cent in 1885 . The gain in trunk line freights was more than offset by the lcss on coal traffic
Eastern (Mass.)-The plaintiff in the suit brought by M. M. Cunniff against the Eustern Railroad Company to prevent the exchange of preferred stock for bonds has withdrawn the suit, and the preferred stock is ready for distribution.
Memphis \& Charleston.-The gross and net earnings for November, and for five months of the fiscal year, have been as follows:
 Net earnings........ $\$ 35,287$
Memphis \& Little Rock.-The United States Court has rendered a decision in the case of the Memphis \& Little Rock Railroad Company, as reorganized, against the trustees. The State of Arkansas had a lien on the road and obtained a decree in the Circuit Court. The trustees paid the claim to prevent a forced sale, and then brought suit against the company to be subrogated to the lien of the State. The company resisted the claim on the ground that the $\$ 2,600,000$ bonds to secure which the mortgage was executed were void under the Constitution. The decision sustains the decree of the court below so far as it upholds the validity of the bonds and the right of the trustecs to be subrogated, but reverses it for error on other grounds.
Mexican Central.-The approximate figures for December and the year 1886 make this comparison with 1885 :


| et earnings....... $\$ 228,950 ~ \$ 173,487$ |
| :---: |
| New York Like Erie $\&$ We;tern.--The gioss ernings of |
| $\$ 1,40,651$ |
| $\$ 1,526,461$ | months in 1885-6 and 1886-7 were as below: The gross earnings include 68 per cent of the earnings of the New York Pennsylvania \& Ohio, leased line, the other 32 per cent of the earnings of that line being paid as rental. The net earnings are correct as showing the actual results to the New York Lake Erie \& Western.

 November.
.. 1,985,149 559,741

515,360
Total 3 months... $\overline{\$ 6,2 € 8,520} \overline{\$ 5,766,061} \overline{\$ 1,972,169} \quad \overline{\$ 1,799,744}$
New York \& New England. -The gross and net earnings by months for the fiscal years 1885-86 and 1836-87 are as below:

## October.


> $\begin{array}{cc}\text {-Gross } & \text { Earnings. } \\ \text { 1886. } & 1885 . \\ \$ 381,180 & \$ 339\end{array}$ $\begin{array}{cc}\$ 381,180 & \$ 339,963 \\ 347,703 & 308,210 \\ 320,786 & 309,175\end{array}$

November. $\qquad$
Total three months . $\$ 1,049,869 \quad \frac{309,175}{\$ 957,3: 8}$ $\begin{array}{r}\text {-Net } \text { Earnings. } \\ 1886 \\ \$ 158,509 \\ 13950 \\ 139,730 \\ 97,637 \\ \hline\end{array}$ 1885.
8150,705
1.20 .654 $\begin{array}{r}129,639 \\ 67,958 \\ \hline\end{array}$
\$393,576 \$341,352 of the Stock Exchange has listed the following new securitiee of the Stock Exchange has listed the following new securities: additional 5 per cent gold bonds, making the total amount outstanding $\$ 12,770,000$.
lllinois Central Railroad-Additional capital stock, $\$ 1,000,000$, making total share capital $\$ 30,000,000$.

Union Pacific Railway.-Collateral trust 5 per eent bonds $\$ 1,016,000$ replaced on the list, they haviag been sold by the company; total amount to date, $\$ 5,583,000$.
CHicago Milwaukee \& St. Paul Railroad.-Additional Chicago \& Pacific Western Division 5 per cent bonds on 21 miles of new road, $\$ 220,000$; total amount outstanding, $\$ 21$,100,000.
Norfolk \& Western Railroad - Additional improvement and extension 6 per cent bunds, $\$ 400,000$, being part of an authorized issue of $\$ 1,000,000$; total amount now listed $\$ 3.300,-$ 000; also, $\$ 203,000$ general mortgage 6 per cent bonds, making the total amount outstanding $\$ 6,90 ; 3,000$.

Cameron Coal Company.-Capital stock, $\$ 3,000,000$.
Wheeling \& Lake Erie Railway. - First mortgage bonds issued for the purpose of purchasing additional equipment and m + king necessary improvements, $\$ 3,600,000$.
St. Louis arkansas \& Texas Railway.- Central Trust Company first mortgage bond certificates, $\$ 9,529,000$, an 1 sedond mortgage bond certificates, $\$ 9,555,000$.

New York Susquehanna \& Western.-The following is a statement of the gross and net earnings of this road as specially obtained by the Chronicle.

Gross earnings.......
Operaiing expenses... $\qquad$ 1886. 86. 129,440
637,662

1885
$\$ 1,092,355$
587,411
Net earnings....... $\overline{\$ 56,958} \overline{\$ 36,110} \overline{\$ 491,778} \overline{\$ 504,914}$ Northern Central.-The comparative statement of gross earnings and expenses for December and the year is as follows:

 Operating expenses....... | $\$ 457,009$ | $\$ 507,699$ | $\$ 5.4746617$ | $\$ 5,490,922$ |
| :---: | :---: | :---: | :---: |
| 294,304 | 286,445 | $3,542,667$ | $3,255,618$ |

Net earnings.. . $\$ 163,504 \quad \$ 221,253 \quad \$ 1,931,949 \quad \$ 2,235,308$ Northern Pacific.- The directors of the Northern Pacific met this week without talsing any action on the proposition to lease the Oregon Navigation. The directors voted to invest \$100,000 in seed wheat for the benefit of the farmers of Dakota west of the Missouri and 80 miles east of that river. Hail storms and drought destroyed the wheat crop in that section, and without such assistance as the Northern Pacific has decided to give them, the farmers would find themselves in a bad position. In return for the seed wheat the farmers will give bushel for bushel out of the crop grown the coming season. This action of the company is practical as well as benevolent.

Uregon Short Line.-The statement of earnings and expenses for November and since Jan. 1 is as below:
Gross earnings.......... $\$ 160,320 \quad \$ 188$.



Net earnings......... $\$ 31,310 \quad \$ 18,475 \quad \$ 175,075 \quad \$ 328,066$
Pennsylvania Railroad.-The gross and net earnings for December and the jear are compiled for the Chronicle below. In December, 1886, there was an increase of $\$ 381,534$ in gross earnings and an increase of $\$ 38,981$ in net, compared with Dec. ' 85 . Since Jan. 1 gross earnings show an increase of $\$ 4.764,043$ and net an increase of $\$ 1,624.213$, compared with the year 1885. On the lines west of Pittsburg \& E ie the net result, after payment of all charges, shoss a loss of $\$ 34,935$ in December, 1886, compared with December, 1885. Since Jan 1 the net result shows a gain of $\$ 1,102,711$ compared with the same period of 1885.
lines east of pittiburg and erie


Total year..... $\$ \overline{550,370,068} \$ \overline{L^{5}, 6} \overline{5,027} \quad \overline{\$ 17,759,481} \$ 16,135,269$ lines west of pittsburg a erie.


Total jear...... Sue, $\$ 59,737$ Def. $\$ 1,092,974$ Gain. $\$ 1,152,711$
Peoria Decatur \& Evansville.-Following is a statement of the gross and net earnings of this road as specially obtained by the Chronicle

Gross earnings Operating expenses

Net earnings.......... $\$ 33,131 \quad \$ 31,277 \quad \overline{\$ 375.356} \quad \$ 302,705$ Richmond \& West Point Terminal.-Application has been made to the Stock Exchange to list the $\$ 16,000,000$ of new Richmond Terminal stock issued for the following purposes : 1st, in payment for 65,000 shares of the first preferred stock of the Eart Tennessee; 21, for the acquisition of 25,000 shares of the capital stock of the Richmond \& Danville Co. in order to complete the ownership of all of the stock of that company, and $3 d$, for the purchase of $\$ 625,000$ income bo ds and 15,000 shares of the capital stock of the Washingtr $\mathbf{n}$ Ohio \& Western Railroad, beiug all of the outstandin 4 securities of that company, excepting the first mortgige bonds.

St. Joseph \& St. Lonis.-A suit for $\$ 400,000$ damages for alleged breach of contract and for rental claimed under the lease to Wabash, bas been filed in the Circuit Court at St. Louis by the St. Joseph \& St. Louis Railway Company against the St. Luis Iron Mountain \& Southern and the Missouri Pacific railroad companies.
St. Louis Fort Scott \& Wichita.-Mr. J. H Richards, VicePresident and General Manager of the St. Louis Fort Scott \& Wichita Railroad Company, has been appointed receiver of I that road by Judge Brewer.

Schnylkill Navigation,-A bill in equity has been filed in the United States Circuit Court at Philadelphia asking for the appointment of receivers for the Schuylkill Navigation Company, one of the Reading Railroad Company's leased properpany, The request was granted, and Mr. Frederic Fraley, President of the company, and Mr. William M. Tilghman were appointed receivers. The suit is an amicable one among the loanholders of the Schuylkill Navigation Company, the nominal defendant, for the purpose of protecting the various interests of that corporation, pending the reorganization of the Reading Railroad Company, and has in view also the pre. vention of the threatened abrogation of the canal lease by the existing authorities of the railroad.

Shenandoah Valley.-A report at some length has been issued to the first mortgage bondholders by their committee, of which Mr. Geo. C. Wood, 31 Pine Street, is chairman. This report refers to the claim that $\$ 1,560,000$ of unissued first mortgage bonds were deposited with the trustee of the genera mortgage as security for that mortgage. The committee
states that "on Dec. 20th, 1886 , at the sitting of the Court at Roanoke, your chairman and counsel of the committee being present, the Master announced his findings and presented his report, which was read and examined by the counsel of the several interests, but the report has not yet been formally filed of record. The Master in his report finds substantially in our favor: First, that the first mortgage is a lien upon the eatire railroad property and branches constructed between Hagersinn Ma and Roan 255 miles; secondly that the $\$ 1,560,000$ of bonds claimed to be held for the benefit of the general or second mortgage are invalid, and that the valid outstanding first mortgage bonds are limited to $\$ 2,270$, 000 , and interest due thereon of $\$ 301,350$, as of the date of Sept. 24th, 1886; thirdly, that the car trust, equipment and locomotive contracts have priority of lien over mortgage indebtedness to the amount of $\$ 779,436$ of the date of Sept. 26th, 1886. While this equipment debt is declared a prior lien, it is no longer a practical question, as it is estimated the equipment is worth the unpaid balance of $\$ 779,436$, and it is neces sary to the operation of the road. The Master reports receiver's certificates outstanding of that date $\$ 300,000$; and since the finding of his report there have been authorized by the Court additional certificates in to the purchase of steel rails, \&c. The Master reports general mortgage bonds outstanding in amount $\$ 4,113,000$; interest due as of April 1st, 1886, $\$ 359,460$. Upon suggestion in open court, and with consent of all the counsel, the Court -Hon. Henry E. Blair presiding-assigned March 1st, 1887, as the day for argument upon the report." Bondholders are called on to deposit their bonds with the Central Trust Company.

Shenango \& Alleghany,-This railroad was announced for sale this week, but as the lowest price asked by the trustees$\$ 625,000$-was not offered, the sale was postponed for sixty days.

Texas \& Pacific.-Mr. Samuel Dickson, of Philadelphia, who is representing the trustees of the first mortgage bonds of the Texas \& Pacific Railroad, has filed a petition in the United States Circuit Court asking that the receivers of said road should pay the interest secured by said mortgage. It is understood that the proceedings in the present case are of an amicable nature and that they were approved by the Committee of Reorganization.
> -The Atlantic Mutual Insurance Company (Marine) publishes its annual statement for 1886. The Atlantic declares its usual 6 per cent interest on outstanding scrip ; the certificates of 1882 will be paid off on and after Feb. 1; the dividend on net earned premiums of 1886 is 40 per cent. The Atlantic dividends have been more regular and certain for some years past than New York Central or Pennsylvania railroad dividends. The assets are now $\$ 12,444,511$.
> -The forty-fourth annual report of the Mutual Life Insurance Company, of New York, shows a further remarkable growth in business. The new business transacted in 1886 aggregated $\$ 56,882,718$, some $\$ 10,283,724$ more than in 1885 . The total insurance now in force is $\$ 393,809,202$. The assets of the Mutual Life invested in real estate mortgages, Government bonds, and other first class securities amount to $\$ 114,181,963$; this is an increase for the year of $\$ 5,272,996$, and the surplus fund during the twelve months advanced from $\$ 5,012,633$ to $\$ 5,643,568$, a gain of $\$ 630,935$. The amount paid to policyholders in 1886 was $\$ 13,129,103$, and the amount of premiums received aggregated $\$ 15,634,720$. This company is the largest life insurance company in the world, and has paid $\$ 243,000,000$ to its policy-holders in the 44 years of its existence. The company, which grew up under the fostering care of Mr. Winston and Mr. McCurdy, is now conducted by the latter as its chief executive officer, and the general policy of its management has not been changed.
> -The twenty-seventh annual statement of the Washington Life Insurance Co, will be found to day in the Chronicle. The figures presented show that the company increased its busincess in 1886 and issued 3,266 policies, insuring $\$ 7,428,439$ the net assets Dec. 31 were $\$ 7,818,631$, and surplus as to policy holders, $\$ 981,290$. Attention is called to "the new combination plan," which guarantees the insured the full amount of his policy with accumulated dividends either at death or at the end of 20 years and in addition paid-up insurance for onehalf of the amount of the policy. The plan presents some new
features which as presented by this old and conservative com pany is worthy of the reader's attention.
-The thirty-ninth annual report of the Penn Mutual Life Insurance Company of Philadelphia is published in another column. The close of the year shows a prosperous condition, the net assets having increased nearly a million dollars. The company issued during the year 1886, 4,569 new policies, insuring risks amounting to $\$ 11,469,510$. The trustees of the Penn Mutual, whose names are published in the report, are among the strongest and most respected in Philadelphia.
-The Delaware Mutual Safety Insurance Co. of Philadelphia publishes its annual statement to-day in the CHRONICLE. The board of directors have declared on the year's business a cash dividend of ten per cent, and a scrip dividend of thirty per cent, the latter to bear interest at six per cent. This speaks well for the year 1886, and an examination of the figures in the report is invited. The New York office of the company is at 75 Beaver Street, under the management of Mr , J. Raymond Smith.
-The annual statement of the Union Mutual Life Insurance Company, of Portland, Maine, shows a gain in every department of its business-in assets, surplus, premium income, new policies issued, number of policies and amount of insurance in force. The office of the company in New York is at 96 Broadway. This company does business under the Maine non-forfeiture law, which law is particularly favorable to the insured.
-The holders of the Mississippi \& Tennessee Railroad Company's consolidated mortgage series A and B bonds will find in the Chronicle a call for a meeting at No. 17 Wall Street on Feb. 7, 1887, at 3 P. M., at which meeting a statement of the financial condition and the necessities of the company will be presented.
-Attention is called to the card of the well-known house of Messrs. ${ }^{\text {'H }} \mathrm{H}, \mathrm{L}$. Horton \& Co., of this city, in to-day's CHronicle. This firm has lately opened a branch in London, where it will execute all English or Continental orders for American securities. The facilities of Messrs. Horton \& Co. are of the best, having private wires to most of the leading cities of this country.
-The card of Messrs.'Harvey Fisk \& Sons will be found as usual under the head of Banking and Financial. This firm offers from time to time some choice investments in the way of city bonds, in addition to their regular business at the Stock Exchange in railroad securities, Government bonds, and other first-class investments. There are few firms in the city that give more attention to procuring full and satisfactory information about the bonds which they deal in.
-The Manufacturers' Review and Industrial Record published at 320 and 322 Broadway, New York, is the pioneer of textile publications in this country, and in opening its twentieth annual volume, has adopted a new form and dress, with marked improvements, which will certainly meet with approval from its friends and patrons. Under the management o Mr. H. L. Congdon, its present editor and proprietor, the Record has made a rapid advance and is now among the foremost of all publications representing the manufacturing interests.

Auction Sales.-The following were sold at auction lately by Messrs. Adrian H. Muller \& Son :
Shares.
100 Leather Man. Nat. Bank. 2041 $2_{2}$ 156 Pennsylvania Coal Co .. 2701
2 Clinton Hall Association. $\$ 61$
100 U. Mortgage Co. (20
 25 Corn Exchange Bank....190 N. Y. Maritime Asso'n,
2d series, sub. to lease. $\$ 15$
3 N. Y. Produce Ex. Bk.. 118
1 N. Y. Produce Ex. Safe 1 Neproduce Ex. Safe 10 Sandy Hook, Quarantine $500 \underset{\mathrm{Mc}}{\mathrm{Ma} \text { alloch Copper and }}{ }^{1}$ 100 Boston Hartford \& Erie 10 RR Co., stamped.. 10 National Park Bank..... $\$ 501_{2} 1_{2}$
60 Seventh Ward Nat. Bk. $111^{1_{2}}$
20 Firemen's Ins. Co........ $106^{1 / 4}$ 20 Firemen's Ins. Co....... 1061 .
38 Met.Nat. Bk. (45 p. e. pd.). 35
82 38 Met.Nat. Bk. ( 45 p. c. pd.). 35
82 N. Y. \& Texas Land Co. 170
25 Peter Cooper 25 Peter Cooper Fire Ins.Co. 172
10 Phenix Fire Ins. Co. of 6 Standard Fire Ins. Co 20 South. \& Atlan. Tel.
23 Cent. N. J. Land Imp. 23 Cent. N.J. Land 1 mp . Co. 142 10 Williamsburg G. Lt. Co 14 Continental Nat. Bk.
27 Imp. \& Traders' Nat. B 11 Met.Nat.Bk.(45 p.c. pd.). 18 Nat. Bk. of the Republic. $1351^{1}$
30 Home 200 Equitable Gas Light Co. of New York...........
70 North River Fire ins. 10 10 Sterling Fire Ins, Co
25 Brusle Electric Illumi
25 ating Co. of New York. 10
13 Imp. \& Traders' Nat. Bk. 3151 10 Brook. \& N. Y. Ferry Co. 166
16 Farmers' L. \& Trust
25 N.Y. Bowery Fire Ins.CC. 158
36 Babcoek \& Wilcox Co.... 100



## the ©ommercial wimes.

## COMMERCIAL EPITOME.

Friday Night, Jan. 28, 1887,
The variable and often conflicting political advices by cable from Europe have greatly unsettled speculative values during the past week, and seem finally to have put a check upon speculative activity. At the same time the strike of the 'longshoremen has seriously embarrassed the export trade, delaying the clearance of steamships for Europe, and retarding to some extent local trade and manufactures. The fulminations from Washington against Canada in regard to the dispute over the fisheries question excite no uneasiness and very little attention, being generally regarded as "buncombe."
The speculation in lard has relapsed into dulness, and later prices have been drooping and unsettled, but showing more activity and steadiness to-day. Business in lard on the spot has been kept within narrow limits, and there is very little change to note in values, closing at 6.70 c , for prime City, $6.80 @ 6.85 \mathrm{c}$, for prime to choice Western, $7 \cdot 20 \mathrm{c}$, for refined to the Continent and $7 \cdot 30 \mathrm{c}$. for refined to South America. daily closing prices of lard futures,
Saturd'y. Mond'y. Tuesd'y. Wedns'y. Thurrsd'y. Friday.


There has been at the West an active speculation in pork, but in this market only a moderate trade at $\$ 1275$ for new mess, $\$ 11 @ \$ 1125$ for extra prime and $\$ 1475 @ \$ 1575$ for clear Cutmeats were active and dearer, but closed dull; pickled bellies 7@71/4c., hams 93/4@10c. and shoulders $53 / 4 @ 6 c$.; smoked hams 103/4@11c. and shoulders $63 / 4 @ 7 \mathrm{c}$. Beef is dull at $\$ 750$ @ $\$ 8$ for extra mess and $\$ 850 @ \$ 9$ for packet per bbl, and $\$ 15$ @ $\$ 17$ for India mess per tierce; beef hams are firmer at $\$ 20 @$ $\$ 2050$ per bbl. Tallow is dearer but less active at $43 / 8 \mathrm{c}$. Stearine is firm at $73 / 8 \mathrm{c}$. and oleomargerine is quoted at $61 / 8 \mathrm{c}$. Butter is in moderate demand at $20 @ 30$ c. for creamery Cheese is firm at $12 @ 133 / 8 \mathrm{c}$. for State factory full cream and $61 / 2 @ 115 / 8$ c. for skims. The following is a comparative summary of aggregate exports from November 1 to January 22:

1886-7.
1885-6.
Pork....
$\ldots . . . . . . . .1$ lbs. 1 ..lbs. $11,817,800$

11,635,800
Bacon, \& $\qquad$ ... 100,658,010
$125,429,278$
$70,237,652$
Inc. 182,000
Ine. $30,420,358$ indicate a total of 215,000 hogs handled for the week in the returns against 255,000 last week, and 285,000 for corresponding time last year. Total from Nov. 1 to date $5,165,000 \mathrm{hogs}$, against $5,355,000$ a year ago decrease now of 190,000 hogs.
The speculation in Rio coffee has been fairly active, but at variable and somewhat irregular prices, there being some appearance of a "corner" on contracts for early delivery; but to-day the movement relapsed into dulness, an early improvement being lost, closing with sellers at $13: 20$ c, for Feb, and $13 \cdot 10 @ 13 \cdot 15 \mathrm{c}$. for the more distant options, and fair cargoes on the spot quoted at $147_{8} \mathrm{c}$., with business in the mild grades very dull. Raw sugars have sold to a moderate extent, but close dull at $49-16 \mathrm{c}$, for fair refining Cuba and 51/8@15 3-6c. for standard centrifugal; a cargo of Hloilo sold yesterday at 4 1-16c. Refined sugars are very firmly held. Molasses has been quiet and closes nearly nominal at $201 / 4 @ 201 / 2 \mathrm{c}$, for 50 deg . test. eas are quieter but well held,
Kentucky tobacco has been dull, and sales for the week are only 225 hhds ., of which 175 for export, at unchanged prices. Seed leaf also ruled quieter, but sales for the week are 1,950 cases, as follows: 300 cases 1881 to 1883 crops, Pennsylvania, 111/2@13c.; '300 cases 1884. crop, do. private terms; 400 cases 1885 crop, do., $11 @ 15 \mathrm{c} . ; 150$ cases 1885 crop, do. Havana. 10@ $15 \mathrm{c} . ; 300$ cases 1885 crop, Wisconsin Havana, $4 @ 91 / 2 \mathrm{c} . ; 300$ cases 1885 crop, Little Dutch, $81 / 2 @ 10 \mathrm{c}$.; 100 cases 1884 crop, State Havana, private terms, and 100 cases 1885 crop, do. do., @15c.; also, 350 bales Havana at 60 c .@ $\$ 105$, and 150 bales Sumatra at $\$ 120 @ \$ 150$
Spirits turpentine declined to $381 / 2 \mathrm{c}$. but recovered and was quoted at 39c. to-day. Rosins are in fair demand at $\$ 1021 / 2 @$ $\$ 10$ for common to good strained, and tar at $\$ 2$. The specuation in crude petroleum certificates has been dull, and latterly prices are drooping, closing this afternoon at $70 @ 7014 \mathrm{c}$. In metals, block tin has been the chief object of speculation, selling largely to-day at 22.50 c , for Feb, and $22 \cdot 60 \mathrm{c}$, for March. Copper sold at $£ 39$ 10s. for Chili bars for April, and Lake on the spot is quoted at $111 / 4 \mathrm{c}$., but efforts to stimulate the market by reducing production at the West have little effect
Wools are less buoyant, and hops are dull and drooping, Wing to a contest in which the brewers are engaged. Ocean reights are very dull as a result of pending strikes, and rates
are wholly unsettled,

## COTTON

Friday, P. M., Jan. 28, 1887
The Movement of the Crop, as indicated by our telegrams from the South to-night, is given below. For the week endin. his evening (Jan. 28), the total receipts have reached 132,581 bales, against 155,884 bales last week 142,915 bales the previous week and 159,044 bales three weeks since; making the tota receipts since the 1st of September, 1886, 4,346,172 bales, against $4,113,246$ bales for the same period of $1895-86$, showing an in crease since September 1, 1886, of 232,926 bales,

| Receipts at- | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galveston.. | 981 | 2,935 | 1,967 | 2,739 | 957 | 6 | 10,38 |
| w Orl |  |  |  |  |  |  |  |
| obile.. | 6,673 | 8,389 | 15,778 | 6,650 | 7,498 | 4,923 | 49,911 |
| Florida.. | , | 1,103 | 921 | 233 | 1,146 | 2,757 | 6,377 |
| Savannah.. .... | 2,264 | 2,682 | 2,500 | 2,517 | 2,042 | 2,860 | 14,865 |
| Brunsw'k, de. | .... |  |  |  |  | 1,078 | 1,078 |
| Charleston ..... Pt Royal, \&o. | 643 | 887 | 870 | 91 | 1,378 | 733 | 5,402 |
| Pt Royal, \&o. Wilmington.... |  |  |  |  |  | 297 | 297 |
| Wilmington .... Moreh'd C.de. | 411 | 337 | 591 | 86 | 377 | 349 | 2,151 |
| Moreh'd C.do. |  |  |  |  |  | 38 | 38 |
| West Point, te | 1,433 77 | 2,230 | $\begin{array}{r}1,232 \\ 528 \\ \hline\end{array}$ | 1,959 | 2,432 | 1,892 | 11,178 |
| Wew York....... | 77 1,985 | $\stackrel{279}{285}$ | 528 1,732 | 952 1,809 | 537 <br> 218 | 8,723 1,314 | 11,096 7,343 |
| Boston. | 352 | 370 | 1,120 | 1,431 | 594 | 2,439 | 6,306 |
| Baltim |  |  |  |  |  | 3,430 | 3,480 |
| Philadelp'a, \&o. | 113 | 1,744 | 114 | 8 | 48 | 40 | 2,067 |

Totals this week $\overline{15,149} \overline{21,241} \overline{27,353} \overline{19,275} \overline{17,227} \overline{32,286} \overline{132,531}$
For comparison, we give the following table showing the week's total receipts, the total since Sept.1, 1886, and the stock to-night, and the same items for the corresponding periods of last year,

| Receipts to Jan. 28. | 1886-87. |  | 1885-86. |  | stock. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This Week. | $\begin{aligned} & \text { Since Sep. } \\ & 1,1386 . \end{aligned}$ | This <br> Wee\%. | $\begin{gathered} \text { Since Sep. } \\ 1,1885 . \end{gathered}$ | 1887. | 1886. |
| Galveston.. . Ind'nola,do | 10,385 | 641,074 | 13,394 | 590,776 781 | 79,554 | 71,389 |
| New Orleans. | 49,911 | 1,372,143 | 51,135 | 1,338,537 | 392,785 | 387,963 |
| Mobile. | 6,377 | 187,651 | 13,057 | 202,212 | 29,304 | 57,671 |
| Florida | ${ }_{607}$ | 20,520 | 630 | 40,877 |  | 1,140 |
| Savannah. | 14,865 | 712,165 | 18,058 | 646,082 | 69,857 | 90,376 |
| $\mathrm{Br}^{\prime} \mathrm{sw}^{\prime} \mathrm{k}$, \&o | 1,078 | 25,255 | 195 | 13,259 |  | -0,376 |
| Charleston .. | 5,402 | 349,062 | 6,127 | 101,124 | 31,123 | 73,099 |
| Pt.Royal, \& 0 | 297 | 14,873 | 503 | 9,804 | 655 | 30 |
| Wilmington M'head C., \&e | 2,151 | 126,586 | 1,923 | 83,688 | 6,437 | 11,516 |
| M'head C., de Norfolk...... | 38 | 3,539 | 15 | 4,584 |  |  |
| Norfolk...... W.Point, \&e. | 11,178 | 443,842 | 12,121 | 409,620 | 25,721 | 46,682 |
| W.Point, \&e. New York... | 11,096 | 263,096 | 4,616 | 206,241 | 9,326 | 6,452 |
| New Yo Boston lel | 7,343 | 68,302 56,976 | 2,647 5,262 | 45,001 63,665 | 245,637 | 273,246 |
| Baltimore .. | 3,430 | 37,624 | 5,262 3,000 | 61,608 | 9,271 18,552 | 6,310 32,178 |
| Philadel'a, \&o | 2,067 | 23,444 | 2,121 | 25,387 | 14,601 | 32,187 $\mathbf{2 5 , 1 8 7}$ |

 ive order that comparison may be made with other years, we give below the totals at leading ports for six seasons.

| Receipts at- | 1887. | 1886. | 1885. | 1884. | 1883. | 1882 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galvest'n,\&o. | 10,385 | 13,394 | 4,020 | 12,451 | 22,347 |  |
| New Orleans. | 49,911 | 51,135 | 28,619 | 42,017 | 63,650 |  |
| Mobile. . | 6,377 | 13,057 | 2,925 | 6,401 | 12,063 | 4,972 |
| Savannah ... | 14,865 | 18,058 | 6,455 | 10,ธ556 | 19,021 | 10,562 |
| Charl'st'n, \&e | 5,699 | 6,630 | 5,788 | 7,296 | 14,537 | 8,436 |
| Wilm'gt'n, \& 0 | 2,189 | 1,938 | 1,112 | 1,349 | 5,255 | - |
| Norfolk...... | 11,178 | 12,121 | 9,571 | 14,784 | 17,949 | 15,915 |
| W. Point, \&e. | 11,096 | 4,618 | 3,124 | 4,410 | 3,685 | 1,679 |
| All others ... | 20,831 | 13,855 | 13,681 | 12,846 | 12,800 | 13,392 |
| t. this w'k. | 132,531 | 134,804 | 75,295 | 112,110 | 171,316 | $95, \overline{057}$ |

 Walveston includes Indianoia; Charleston includes Port Royal, \&c The exports for the wer of exports for the week ending this evening reach a total of 174,758 bales, of which 119,134 were to Great Britain, 11,198 to France and 44,421 to the rest of the Continent. Below are the exports for the week and since September 1, 1886.

| Exports from- | Week Ending Jan. 28. Hxported to- |  |  |  | From Sept. 1, 1886, to Jan. 28, 1887. Exported to- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Great } \\ \text { Brit'n. } \end{gathered}$ | France | $\begin{aligned} & \text { Conti-1 } \\ & \text { nent. } \end{aligned}$ | Total Week. | Great Britain. | Fra | Continent. | Total. |
| Galveston. | 22,882 | 751 |  | 23,439 | 230,238 | 26,981 | 87,881 | 325,050 |
| New Orleans.. | $\begin{array}{r}20,105 \\ 7 \\ \hline\end{array}$ | 7,748 | 12,846 | 40,487 | 438,249 | 271,873 | 218,730 | 921,865 |
| Morida... | 7,501 |  |  | 7,501 | 24,842 |  |  | 24,643 |
| Savannah.. | 10,749 | 1,201 | 21,104 | 33,054 | 221,813 | 18,217 | 180,892 |  |
| Charleston .... |  | ...... | 5,200 | 5,200 | 81,501 | 38,044 | 111,874 | ${ }^{\text {231,219 }}$ |
| Wllmington... | 9,653 |  |  | 9,853 | 90,823 | 6,310 | 6,418 | 103,551 |
| Norfolk.... | 24,978 |  |  | 24,978 | 245,589 |  | 1,887 | 247,586 |
| West Point, \&c | 7,549 |  |  | 7,549 | 88,542 | 2,150 | 8,400 | 247,088 |
| New York. | 10,488 | 1,500 | 3,412 | 15,398 | 285,888 | 32,738 | 132,688 | 451,878 |
| Boston.. Baltimore | 2,800 1,312 |  |  | 2,600 <br> 2,652 | 74,587 |  | 1,195 | 75,782 |
| Baltimore | 1,312 |  | 1,340 | 2,652 | ${ }^{65,127}$ | 5,132 | 15,442 | 85,681 |
| Philadetp'a, sc | 1,518 |  | 718 | 2,238 | 27,172 |  | 2,48 | 29,865 |
| ta | 119,134 | 11,198 | 44,481 | 174,75 | 1,849,951 | 390,276 | 742,488 | 2,891,883 |
| Total 1885-88 | 68,976 | 11,464 | 34,202 | 114,642 | 1,378,823 | 287,364 | 864,185 2 | 10, |

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．

| Jan．28，AT－ | On Shipboard，not cleared－for |  |  |  |  | Leaving Stock． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Britain． | France． | Other <br> Foreign | Ooust－ wise． | Total． |  |
| New | 45，088 | 27，727 | 24，241 | 5，980 | 103，036 | 289.749 |
| Mobile | 11，000 | None． | None． | 500 | 11，500 | 17.804 |
| Cuarleston | 3，500 | 2,510 | 4，200 | 1，000 | 11，200 | 19,923 59,057 |
| Savannah | 2，700 | 2，300 | 4,710 14,854 1,8 | 1,100 2,964 |  | 59,057 57,073 |
| Galyeston | 2，228 | $\stackrel{\text { Nones }}{ }$ | 14,854 1,940 | 2.7 CO | 10，707 | 15，014 |
| New Yoriz | 2，800 | None． | 5，810 | None． | 8,600 | 237，037 |
| Other port | 7，000 | None． | 2，060 | Nont． | 9，000 | 49，842 |
| Total 1887 | S2，383 | 35，022 | 57，735 | 12，184 | 187，32 | 745，499 |
| Total 1886 | 107，085 | 33，371 | 42，172 | 22，202 | 204，830 | 878，409 |
| Total 1885 | 86，676 | 18，770 | 40，297 | 14， 200 | 160，543 | 724，914 |

The speculation in cotton for future delivery at this market opened on Saturday at advancing prices，due to the smaller stocks in American markets，smaller receipts at the ports and some orders from the South which met with very indifferent sellers．A further advance on Monday was turned to a decline under the influence of the disturbing political intelligence from Europe，accompanied by great depression in the princi－ pal stock markets．There was a partial recovery on Tuesday， with more activity to the speculation，but a relapse into dul ness on Wednesday from the lack of demand．Yesterday the notices for delivery cams cut pretty freely and were thrown upon the market，causing some depression，followed by a par－ tial recovery on free kuying for April，May and June． Tu－day there was a more decided and general decline than has been quoted in some time，caused by the free receipts at the interior towns，the unfavorable foreign advices and the＂bulls＂ losing confidence，resulting in a free selling movement and an easy closing．Cotton on the spot has been very dull，and the clearances from this port are reduced by the strike of the longshoremen．To－day the market was weak，but without quotable decline；middling uplands $91 / 2 \mathrm{c}$ ．
The total sales for forward delivery ror the week are 439,000 bales，For immediate delivery the total sales foot up this week 1,463 bales，including 356 for export， 1,107 for consumption， －for speculation and－in transit．Of the above，－bales were to arrive．The following are the official quotations fcr each day of the past week．


## MARKET AND SALES．

The total sales and future deliveries each day during th week are inducated in the following statement．For the cor－ venience of the reader we also add a column which shows at a glance how the market closed on same days．


[^2]|  |  |  |  |  |  |  |  |  | \％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\left.\begin{gathered} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{gathered} \right\rvert\,$ | ¢ <br> ¢ <br> 8 <br> 8 | $5$ | $\underline{E}_{E_{0}}$ |  |  |  |  |  |  |
| $\begin{aligned} & \stackrel{-}{\otimes} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $$ |  | $\begin{aligned} & 0: 0 \\ & \dot{\omega} \dot{0} \\ & 10.0 \end{aligned}$ |  |  |  |  | cu |  |
| 4 $\stackrel{0}{6}$ 4 0 0 0 |  | 00山్ట゙心 18 040 w． | $\varphi$ | $0$ |  |  |  |  |  |
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| $\begin{aligned} & 8 \\ & \stackrel{8}{8} \\ & 88 \end{aligned}$ |  |  | 60 க் 105 － $000^{\circ}$ |  |  |  |  |  | ， |
|  | $\begin{aligned} & 15 \\ & 0 . \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  | C |
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|  |  |  |  |  |  |  |  |  |  |
| $8$ | cito | $\begin{aligned} & 0.1 \\ & \dot{y} 1 \\ & 1 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  | － |
|  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { en } \\ & \text { AN } \\ & 8 \end{aligned}$ |  | $\begin{aligned} & b \\ & 0 \\ & 0 \\ & 0 \\ & 10 \\ & 10 \\ & 10 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |
|  |  | $\left\lvert\, \begin{array}{ll}11 \\ 10 \\ 11 & \vdots\end{array}\right.$ | ¢ <br> 4 <br> 11 <br> 10 <br> 1 <br> 11 |  |  |  |  | 818 |  |

＊Includes sales in September，1886，tor September，42，900；Septem ber－October，for October， $28 ., 200$ ．；September－November，for November sat we uave hucluced in tho above tavie，ana shall continue each week to give，the average price of futures each day for each month．It will be found under each dav following the abbreviation＂Aver．＂The average for each month for the week is also given at bottom of table． Transferable Orders－Raturday， $9 \cdot 15 \mathrm{c}$ ．；Monday $9 \cdot 40 \mathrm{c}$ ．
$9 \cdot 45 \mathrm{c} ;$ Wednesday， $9 \cdot 45 \mathrm{c}$ ．；Thursday， $9 \cdot 40 \mathrm{c}$ ．；Friday， $9 \cdot 35 \mathrm{c}$ ．

The following exchanges have been made during the week ： .42 pd ．to exgh． 100 Nev ．for July．
.48 pd，to exali． 1000 Feb．for July． .48 pd ．to exali．1，000 Feb．for July．
.10 pd，to exch． 100 Apr，for May． .10 pd ．to exch． 100 Apr ．for May．
.30 pd ．to exch． $1,500 \mathrm{Mar}$ ．for June． -30 pd ．to exch． $1,500 \mathrm{Mar}$ ．for June．
$\cdot 21 \mathrm{pd}$ ，to exch． $3,000 \mathrm{Feb}$ ．for Apr． -21 pd ，to exch． $1,000 \mathrm{Feb}$ ．for Apr．
.47 puly
pexch． 50 Feb ．for July． .39 pd ，to exch． 100 Nov ，for July． -30 pd ．to exch． $2,500 \mathrm{Feb}$ ．for May $\cdot 10 \mathrm{pd}$ ．to exch． $1,200 \mathrm{Mar}$ ．for Ap 552 pd，to exch， 500 Feb ，for Aug．
.40 pd ．to exch． $2,900 \mathrm{Feb}$ ．for June 31 pd ．to exch． 700 Feb ．for May．
.10 pd to exch． 500 Feb for Mar． 10 pd ．to exch． 500 Feb ．for Mar．
.21 pd ．to exch． 800 Feb for Apr． -10 pd ．to exch． 300 Apr ．for May． .20 pd．to exch． 300 Mar for May． 30 pd ．to exch． 600 Feb ．for Mar． .21 pd ．to exch． 100 Feb ，for May． .22 pd ．to exch． 300 May for Aug． -28 gd ，to exch， 100 Feb ，for May．

Tak Visible Supply of CotTon to-might, as made up by cabie and telegraph, is as follows. The Continental stocks. as well as those for Great Britain and the afloat, are this week's returns, and consequently all the European figures are brought down to Thursday evening. But to make the totals the complete figures for to-night (Jan. 28, we add the item of complete the United States, including in it the exports of Friday oniy.

| Stook at Liverpool ....... bales. <br> stook at London. | 1887. $11,000$ | $\begin{gathered} 1886 . \\ 618.000 \\ 15,000 \end{gathered}$ | 1885. 823,000 41,000 | $\begin{gathered} \text { 1884. } \\ 798,0.0 \\ 61,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| ok at Ha |  | 0 |  | 59,000 |
| 相 |  |  |  | 3,700 |
| stook at Amsterd | 25,000 | 39, |  | 0 |
| 8 stook at Rotterd |  |  |  | ,000 |
| ok at Ant | 0 |  |  |  |
| at H | 211,000 | 141,000 | 210,0 | 3,800 161,000 |
| Stook at Mare |  | 4,000 | 4,0 |  |
| 8took at Barc |  | 500 | 41,000 | 52,0 |
| Etook at Tri | 400 | 10,00 |  |  |
| Conti | 324,200 | 273,800 | 3.2,80 | 365,400 |
| Total Earopea | 66,2 |  | 1,236,8 |  |
| India cotton afloz |  | 93.000 | 39,000 | 161,000 |
| Emert, Brazin, | 636.0 | 454,0 | 552.000 | 572.000 |
| Stock in | 93 |  |  | 58 |
| ok in U. S. interior tow | 313,271 | 44i,51 |  |  |
| states exports to-day.. | 33,529 | 27,118 | 19,000 | 34,000 |

Total vistble supply........ $\overline{3,252,933} \overline{3,049,671} \frac{-053}{3,058,843} \overline{3,3} 31,410$ OmericanLiverpool stook
$\begin{array}{llllll}\text { Continental stocks ................ } & 224,000 & 271,000 & 217,000 & 599,000 & 562,000 \\ \text { Amerion } & 274,000 & 278,000\end{array}$

 United States exports to-day.:
Total American East Indian, Brazil, © © 0 .....Liverpool stook ....
London stook.
Oontinental stock
$\overline{2,780,623} \overline{2,701,871} \frac{19,000}{2,596,043} \frac{34,000}{2,778,010}$ ndia afloat for Ear.............. gypt, Brazil turope.

Total East India, \&o......
Total American...........
Total visible sapply ...... Price Mid. Upl., Liverpool..

Ty The imports into Continental ports this week have been 9,000 bales.
The above figures indicate an increase in the cotton in sight to-night of 203,152 bales as compared with the same date of 1886, an increase of 193,975 bales as compared with the corresponding date of 1885 and a decrease of 128,587 bales as

Ar tele Interior Towns the movement-that is the receipts fol the week and since Sept. 1, the shipments for the week, and period of $1885-86-$ is set out in detail in the following statement.


The above totals show that the old interior stocks have bales less dung the week 15,509 bales and are to night 131,243 the same towns have been period last year. The receipts at week last towns have been 20,976 bales more than the same week last year, and since September 1 the receipts at all the cowns are 54,677 bales more than for the same time in 1885-86,
Quotations for Middhing Cotton at Other Markets, In the tahle 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 Jan. 28. | LOSING QUOTATIONS FOR MIDDLING COTTON ON- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Fri. |
| Galveston ... | 9 |  | 9 | 9 |  |  |
| New Orleans. Mobile...... | 9 9 | 9 9 | 9 | 9 | 9 | $\stackrel{9}{815_{16}}$ |
| 8avannah | $91_{1}$ |  | $9_{91}^{9}$ | 9 | 9 |  |
| Charleston. | $91_{8}$ | ${ }_{918}^{1 /}$ | ${ }_{91}{ }^{16}$ | ${ }_{91}^{91} 16$ | $91_{13}$ | 9116 |
| Wilmington.. | $9{ }^{4}$ | 918 | ${ }^{918} 8$ | ${ }_{918}^{18}$ | $9{ }^{91}$ | 918 |
| Noriolk. | $91_{4}^{*}$ | $91_{4}$ | $9^{91} 4$ |  | $9_{91}{ }_{4}{ }^{\text {c }}$ | 9318 |
| Boston.. Baltimor | 93 94 | 93 | 93 | $9 \times 4$ |  |  |
| Philadelphia. | $\mathrm{9}_{95}^{4}$ |  | ${ }^{11} 400938$ | $9{ }^{14} 499{ }_{8}$ | $94_{4} 9938$ | $91_{4} 20938$ |
| Augusta..... |  |  | ${ }_{815}^{95}$ |  | 938 | 958 |
| Memphis... | 9 | ${ }_{9}{ }^{15} 1$ | $8_{9}{ }^{15} 16$ | $8_{9}^{15}{ }_{1}$ |  |  |
| St. Louis. | 81516 | 81516 |  |  |  |  |
| Cincinnati | $99^{4} 8$ | $9_{9}^{18}{ }^{16}$ | $9_{918}{ }^{16}$ |  |  |  |
| Louisville. | 9 | 9 | $9_{9}^{18}$ | $9^{18}$ | $9_{9}^{18}$ | $9_{9}^{918}$ |

Receipts from the Plantations.-The following table ndicates the actual movement each week from the planSouthern consumption; they are simply a stat recelpts nor wheekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Week
Ending- Receipts at the Ports. St'k at Interior Tonons. Rec'pts from Plant'ns
$\square$
Dec. 24...
i- $31 .$.
Jan
Jan. $7 \ldots .$.
" $14 . \ldots$.

$\qquad$ $\begin{array}{llllllllllllll}207,893 & 240,168 & 283,015 & 363,520 & 521,319 & 433,534 & 207,517 & 280,216 & \overrightarrow{305,626}\end{array}$


$28 \ldots$.

The above statement shows-1. That the total receipts from the plantations since September 1, 1886, were $4,649,473$ bales: in 1885-86 were 4,573,738 bales; in 1884-85 were 4,390,649 bales, 2. That, although the receipts at the outports the past week were 132,531 bales, the actual moyement from plantations was only 117,464 bales, the balance being taken from the stocks at the interior towns. Last year the receipts from the plantations for the same week were 117,896 bales and for 1885 they were ,08 bales.
Amount of Cotton in Sight Jan. 28. -In the table below We give the receipts from plantations in another form, and add to them the net overland movement to Jan. 1, and also the takings by Southern spinners to the same date, so as to give substantially the amount of cotton now in sight.

\section*{Receipts at the ports to Jan. 28 | $\frac{1886-87}{4,346,172}$ | $\frac{1885-86 .}{4,113,246}$ | $\frac{1884-85 .}{4,126,992}$ | $\frac{1883-34.981,316}{3,9}$ |
| :--- | :--- | :--- | :--- | interior stocks on Jan. 281

excess of September $1 . . . . .$. <br> $\frac{303,301}{4,649,473} \frac{460,492}{4,573,738}\left|\frac{263,657}{4,390,6 t 9}\right| \frac{250,598}{4,231,914}$
 <br> Total in sight Jan. 28.... Northern spinners' takings to
Jan. 28 ............................. <br> $\frac{5,313,215}{5,229,830} \sqrt{4,863,637} \overline{4,737,329}$ Jatr. 28......................1,088.2301,151,0.9 9 889.883 $\quad 975,791$ to-night, as compared with last the increase in amount in sigft as compared with $1884-85$ is $\mathbf{4 4 9 , 5 1 8}$ bales and the increase over} W
Weather Reporis by Telegraph.-Our telegrams from the South to-night indicate a continuation of rather mild weather during the week, with rain in most sections. At a few points the rainfall has been somewhat heavy and has interrupted to some extent the marketing of cotton.
Galveston, Texas.-We have had rain on two days of the week, the rainfall reaching seven hundredths of an inch. The thermometer has averaged 57, the highest being 67 and the owest 46.
Palestine, Texas.-It has rained on one day of the week, the rainfall reaching six hundredths of an inch. The thermometer has ranged from 32 to 74, averaging 55 .
Vew Orleans, Louisiaru.- We have had rain on two days of the week, the rainfall reaching two inches and seven hundredths. The thermometer has averaged 60.
Shreveport, Lowisiana.-Rainfall for the week fifty-one hundredths of an inch. Average thermometer 51, highest Columbus
Columbus, Mississippi.-We have had rain on three days of The thermometer has averaged 46, the highest being 60 and the lowest 18 .
Leland, Mississippi.-Rainfall for the week one inch and seventy-four hundredths. The thermometer has averaged $5 \% \cdot 9$,
ranging from 28 to 74 , ranging from 28 to 74.

Greenville, Mi.sissippi.-Telegram not received,
Clarksdale, Mississippi.-The early part of the week we had rain on one day, but the latter portion has been clear and pleasant. The rainfall reached one inch and thirty-six hundredths, About all the crop has been secured. Contracts.
with labor for the coming year are now being made. In consequence of considerably increased immigration wages are going to be lower this season. Average thermometer $46 \cdot 4$, highest 73 and lowest 24.
Meridian, Mississippi.-Telegram not received
Vicksburg, Mississippi.-It has rained constantly one day of the week, the rainfall reaching one inch and forty-three hundredths. The thermometer has averaged 57, ranging from 38 to 80 .

Gloster, Mississippi.- It has rained on two days of the week, the rainfall reaching two inches and eighty hundredth ${ }^{\text {. }}$. Contracts for the coming year are now being made at about last year's rates. The thermometer has averaged 57, the highest being 75 and the lowest 33 .
Helena, Arkansas.-It has rained heavily (accompanied by thunder) on three days and the remainder of the week has been pleasant. The rainfall reached three inches and nineteen hundredths. Farmers are preparing for the next crop. There will probably be more land planted in cotton than last year. The thermometer has averaged 50 .
Memphis, Iennessee.- It has rained on three days of the week, the rainfall reaching three inches and thirteen hundredths. Six thousand bales burnt cotton have been deducted from stock this week. The thermometer has averaged 50, ranging from 31 to 72 ,
Nashville, Tennessee. - We have had rain on five days of the week, the rainfall reaching two inches and fifty-one hundredths. The thermometer has ranged from 23 to 69, averaging 44.
Mobile, Alabama.-It has been showery on four days of the week, and has rained severely on two days, the rainfall reaching one inch and sixteen hundredths, Average thermometer 53 , highest 66 and lowest 31.
Montgomery, Alabama.-We have had rain on three days of the week, the rainfall reaching one inch and thirty-four hundredths. The thermometer has averaged 53, the highest being 71 and the lowest 28.
Selma, Alabama.- It has rained on one day of the week, the rainfall reaching two inches and twenty hundredths. The thermometer has averaged 50, ranging from 30 to 69.
Auburn, Alabama.-It was showery on three days in the early part of the week, but the latter portion has been clear and pleasant. The rainfall reached one inch and eighty-three hundre ths. The thermometer has ranged from 27 to 67 , averaging 50.8 ,

Birmingham, Alabama.-There have been heavy rains on two days, and the remainder of the week clear and pleasant.
Madison, Florida.-There has bean rain on two days of the week, the rainfall reaching one inch and twenty-five hundredths. The thermometer has averaged 50 , the highest being 73 and the lowest 30.
Macon, Georgia.-We have had rain on one day of the week.
Columbus, Georgia.-There has been) rain on one of the week, the rainfall reaching one inch and eighty-one hundredths. The thermometer has ranged from 28 to 58, averaging 44.
savannah, Georgia.-There has been no rain all the week, Averaging thermometer 54, highest 70 and lowest 32.

Augusta, Georgia.-We had rain on two days in the early part of the week, but the latter portion has been clear and pleasant. The rainfall reached sixty-seven hundredths of an inch. The thermometer has averaged 57, the highest being
74 and the lowest 28, 74 and the lowest 28.

Albany, Georgia.-There has been rain on one day, the remainder of the week being pleasant. The rainfall reached one inch and thirty-five hundredths. Contracts with labor for the coming season are now being made at about last year's rates. The thermometer has ranged from 31 to 74, averaging 54.

Charleston, South Carolina.- It has rained on one day of the week, the rainfall reaching fifty-four hundredths of an inch. Average thermometer 53, highest 69, lowest 34.
Stateburg, South Carolina.-With the exception of rain on one day, the weather has been pleasant during the week. The rainfall reached twenty-six hundredths of an inch. The thermometer has averaged $52 \cdot 5$, the highest being 65 and the lowest 27 .
Wilson, North Carolina.- It has rained on one day of the week, the rainfall reaching twenty hundredths of an inch The thermometer has averaged 51 , ranging from 24 to 74.
The following statement we have also received by telegraph, showing the height of the rivers at the points named at 30 cloc Jan. 27, 1887, and Jan. 28, 1886.


INDIA COTTON MOVEMENT FROM ALL POPTS. The and shipments of cotton at Bombay have been as follows for the week and year, bringing the figures down to Jan. 2\%. bombay begeirts and shipments for four years.

| Year | Shipments this week |  |  | Shipments Since Jan. 1. |  |  | Recerpts. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Brit'n. | Oontinent. | Total. | Great Britain | Oontinent. | Total. | This Week. | Year. |
| 1887 | 9,000 | 22,000 | 31,000 | 17,000 | 66,00c | 83,000 | 40.000 | 166,000 |
| 1886 |  | 17,000 | 19,000 | 10.000 | 42,000 | 52,000 | 45,000 | 140.000 |
| 1885 | 2,000 | 4,000 | 6.000 | 11,000 | 37,000 | 48,000 | 27,000 | 85,000 |
| 188 | 7,00 | 16.000 | . 0 | 53,000 | 72,000 | 125,000 | 36,000 | 193,000 |

According to the foregoing, Bombay appears to show : de rease compared with last year in the week's receipts of 5,000 bales, and an increase in shipments of 12,000 bales, and the shipments since Jan. 1 show an increase of 31,000 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 Ceylon, Tuticorin, Kurrachee and Coconada.

|  | Shipments for the week. |  |  | Shipments since January 1. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Britain. | Oontinent. | Total. | Great Britain. | Oontinent. | Total. |
| Galout |  |  |  |  |  |  |
| 1886. | 1,000 | 1,000 | 2,000 | 7,000 | 3,000 | 10,000 |
| Madras- | 500 | $\ldots$ | 500 | 2,000 |  | 2,000 |
| 1886.... | ...... |  |  | 0 | .... | 00 |
| $\begin{gathered} \text { All othe } \\ 1887 . \end{gathered}$ | 2,000 | 1,000 | 2,009 | 5,000 | 4,000 | 9,030 |
| 1886. | 2,500 |  | 2,500 | 7,500 | 2,000 | 9,500 |
| Cotal all |  |  |  |  |  |  |
| 1886........ | 3,500 | 1,000 | 4,500 | 15,500 | 5,000 | 20,500 |

The above totals for the week show that the movement from the ports other than Bombay is 1,000 bales more than same week last year. For the whole of India, therefore, the total shipments since January 1, 1887, and for the corresponding periods of the two previous years, are as follows:

EXPORTS TO EUROPE FROM ALL india.

| Shipments to all Europe from- | 1887. |  | 1886. |  | 1885. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This week. | $\begin{aligned} & \text { Since } \\ & \text { San. } 1 . \end{aligned}$ | This week. | $\begin{aligned} & \text { Since } \\ & \text { Jan. } 1 . \end{aligned}$ | This week. | $\begin{aligned} & \text { Since } \\ & \text { San. } 1 . \end{aligned}$ |
| Bombay ....... | $\begin{array}{r} 31,000 \\ 5,500 \end{array}$ | $\left[\begin{array}{c} 83,000 \\ 21,000 \end{array}\right.$ | $\begin{array}{r} 19,000 \\ 4,500 \end{array}$ | $\begin{aligned} & 52,000 \\ & 20,500 \end{aligned}$ | $\begin{aligned} & 6,000 \\ & 4,000 \end{aligned}$ | $\begin{array}{r} 48,000 \\ 14,600 \\ \hline \end{array}$ |
|  | 36,500 | 104,000 | 23,500 | 72,500 | 10,000 | 62,60 |

alexandila Receipts and Shipments.-Through arrange ments 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 following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

| Atecandria, | 1886-87. |  | 1885-86. |  | 1884-85. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Receipts (cantars*)- This week.... Since Sept. | $\begin{array}{r} 55,000 \\ 2,467,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 50,000 \\ 2,428,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 135,000 \\ 2,758,000 \\ \hline \end{array}$ |  |
| Exports (bales) - <br> Fo Liverpool. $\qquad$ <br> To Oontinent ..... .... <br> Total Europe. $\qquad$ | This toeek. | $\left\|\begin{array}{c} \text { Since } \\ \text { Sept. } 1 . \end{array}\right\|$ | This week. | $\left\lvert\, \begin{gathered} \text { Since } \\ \text { Sept. } 1 . \end{gathered}\right.$ | This week. | Since sept. 1. |
|  | 7,000 3,000 | $\begin{array}{r} 189,000 \\ 91,000 \end{array}$ | 7,000 5,000 | $\begin{array}{r} 168,000 \\ 95,000 \end{array}$ | 11,000 5,000 | ,00 |
|  | $\frac{3,000}{10,000}$ | $\frac{180,000}{}$ | $\frac{12,000}{10}$ | $\left\lvert\, \frac{123,000}{}\right.$ | $\frac{16,000}{10}$ | 325,0 |

## A cantar is 98 lbs.

This statement shows that the receipts for the week ending Jan. 26 were 55,000 cantars, and the shipments to all Europe 10,000 bales.
Manohester Market.-Our report received by cable to-night from Manchester, states that the market for yarns is dull but steady, and shirtings are steady. We give the prices for to-day below, and leave those for previous weeks of this and last year for compaxison :

|  | 1886-87. |  |  | 1885-86. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 32s Oop. Twist. | 84 lbs. Shirtings. | Oott'n $\frac{M i d .}{\text { Uplds }}$ | $32 s$ Oop. 2wist. | 84 lbs. Shirtings. |  |
|  | $\frac{d .}{d .}$ | $\begin{array}{llll} \hline \text { 8. } & \text { d. } & \text { s. } & \text { d } \\ 5 & 7 i_{3} & 6 & 7^{1_{2}} \end{array}$ | $\begin{gathered} \mathrm{d} \\ 5^{3}{ }_{16} \end{gathered}$ | $\begin{array}{cc} \hline d & d_{i} \\ 7 s_{4} & 88 i_{4} \end{array}$ |  | $\frac{d}{5_{1}}$ |
|  | ${ }_{38}{ }^{18-715}$ | 5 8 $a 6$ 8 <br> 5 8 8  <br> 8 9   | ${ }_{5}^{518}$ | $\begin{array}{ll}758 \\ 719 & \text { a } \\ 818\end{array}$ |  |  |
|  | ${ }^{78}$ | $\begin{array}{llll}5 & 8 & w^{6} & 9\end{array}$ |  | $7{ }^{78} 87$ |  |  |
|  |  | 8  <br> 8 610 <br> 6  | $5^{12}$ | ${ }^{71}{ }^{1} 4$ | ${ }_{5}{ }^{712} 7$ |  |
| Jan. 7 |  | 588610 | $5{ }_{518}$ | ${ }^{718} 871$ | 571907 |  |
|  |  | $\begin{array}{lllll} 5 & 9 & 2 & 06 & 101 \end{array}$ <br> $52^{2} 0610{ }^{2}$ |  | ${ }_{716}^{716}{ }_{10}{ }^{\text {a }}$ |  |  |
|  | (1) ${ }^{\text {a }}$ |  |  | ${ }^{10} 7$ | $71_{2} \mathrm{DV}^{7} 1$ |  |

European Supply and Consumption.-By cable we have to-day received the substance of Mr. Ellison's annual first of January cotton review, and it will be found in our editorial columns, including also his estimates for the whole season.
Jute, Butts, Bagging, \&c.-No change has taken place in the bagging market, and but little business is being done. Some few small orders are in hand, but buyers are not taking any large supplies. Prices are easy and orders can be filled at $1 @ 61 / \mathrm{c}$. for $11 / 2 \mathrm{lb}$., $61 / 2 \times 63 / 4 \mathrm{c}$. for $13 / 4 \mathrm{lb}$., $7 @ 71 / 4 \mathrm{c}$. for 2 lb
and $73 / 4 @ 8 \mathrm{c}$. for standard grades. There has been rather more demand for butts, and the market is steady. Some 3,000 bales have been placed at $13 / 4 \mathrm{c}$, for paper grades and $2 @ 21 / 4 \mathrm{c}$ for bagging qualities, and these figures are quoted at the close.
SHipping News, -The exports of cotton from the United states the past week, as per latest mail returns, have reached 151,338 bales. So far as the Southern ports are concerned, these are the same exports reported by telegraph, and published in the Chroniole last Friday. With regard to New York we include the manifests of all vessels cleared up to Thursday.

New York-To Liverpool, per steamers Acadia, 1,350 Total bales. Alaska, $2,215 . .$. Archimedes, 511 Acadia, Bessel, 920 Britannic, $2,803 \ldots .$. . City of Berlin, $1,362 \ldots .$. Umbria, $325 .$.
Un To Hall, per steamers Kovno, 2 10....Lopanto, 600 To Leith, per steamer Crystal, 200
To Havre, per steamer La Champagne, 1,5000 .
To Hamburg, per steamer Suevia, 687
To Amsterdam, per steamer Zaandaw, $40 \ldots \ldots$
To Antwerp, per steamer Westernland, 1,434

| To Genoa, per steamers Bolivia, $113 \ldots .$. Independente............ | 17,434 |
| :--- | :--- | Asturiano, $3,000 \ldots$. Bernard Hall, 4,790....California

2,900....Carmona, $8,385 \ldots$ Carn Marth, 2,0 jo.... Federico
5,257.... Murciano, 4,700.... Plat, $, 2,232 \ldots \ldots$ Saturnina,
$5,400 \ldots$. Yucatan, $3,156 \ldots$ per ship Ryerson, $3,900 \ldots \ldots .$.
To Havre, per steamer Ganges, $6,450 \ldots$. per ship Struan,
To Bremen, per steamers Angerton, 6
To Barcelona, per steamer Hernan Cortes, $4,238 \ldots$......per bark

 RUNSWICK - To Liverpool, per steamer Lord Derby, 4,150....... CHaRLEston-To Hayre, per bark Mercur, 1,550 ......................


 bark Maiden City. 2,958
West Point-To Liverpool, per ship Alice M. Minotte, $3,735 . .$. NEWPORT NEWS-To Liverpool, per altimore-To Havre, per steamer Lord Warwick, 2,102
To Antwerp, per steamer New Guinea, 1,100 ......... oston - To Liverpool, per steamer Istrian, 1,594.
PHILADELPHIA-To Liverpool, per steamer Lcrd Gough, i,744.
Total.
The particulars of these shipments, arranged in our usu form, are as follows


Total... $\overline{76,372} \overline{1,000} 22,536 \quad \overline{37,933} \overline{2,574} 1 \overline{0,232} \quad \overline{691} \overline{151,338}$
Below we add the clearances this week of vessels carrying cotton from United States ports, bringing data down to the latest dates:
Galveston-For Liverpool-Jan. 21-Bark Roma, 1,955....Jan. 22-
Steamers Boscon City, 5,928 ; Victoria, 5,563 ; Bark Herbert, Steamers Boston City, 5,928 ; Vietoria, 5,563 ; Bark Herbert,
$4,190 . . . J a n . ~ 26-S r e a m e r ~ F a i r l i e l d ~$
5 Fer Havre-Jan. 21 -Brig Alphonsine, 751,042 .
NEW Orleans - For Liverpool-Jan. 22-Steamers Espanol, 2,600; European, 6,049....Ja. 24-Steamer Statesman, 3,045.
For Havre-Jan. 2o-Bark Sarah, 3,85.
For Bremen-Jan. 2 -Steamer' Elmfield, 5,276
For Antwerp-Jan. 25-Steamer Prinz Friedrich Karl, 2,100 For Barcelona-Jan. 26-Baik Josefa Formosa, 900
For Genua - Jan. 21-8teamer Iniziativa, 4,161.
MobiLe-For Liverpool-Jan. 24-Steamer Heliades, 7,501.
BavanNaH-For Liverpool-Jan. 25-Bark Mercia, $2,353 \ldots$. Jan. 27-
Steamer Noriolk, 2,796 . Steamer Noriolk, 2,796 .
For Harie-Jín. 27-8teamer Karin, 1,201.
For Autwerp-Jan. 22-Steamer Marion 5.
For Autwerp-Jan. 22-Steamer Marion, 5,762.
For Barcelona-Jan. 22-Steamer J. M. Lockwood, 4,630.
OHARLEESTON-For Bremen-Jan. 24-Steamer Cosmopolitan, 3,700 .
WILMINGTON-For Liverpool-Jan. 21-Steamer Beechvilie WilmingTon-For Liverpool-Jan. 21-Steamer Beechvilie, 4,804.. Norfolk-For Liverpool-Jan. 21,Steamer Hugo, 5,930....Jan. 22-ston-F or Liverpool-Jan. 20-Steamer Kansas, 2,006....Jan. 21 Balitimoke-For Liverpool-Jan. 20-Steamer Mentmore, 1,312. For Bremen-Jan. $26-$ Steam-r Rhein, 500 .
For Kotterdam - Jan.
Philadelphia-For Liverpool-Jan. 25-Steamer British King, 1,519.
or Antwerp-Jan. 25-Steamer switzeriand 719
Cotton freights the past week have been as follows:

|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Fri |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ilverpool, steam d. <br> Do sail...d. | ${ }_{11} 64^{23}{ }_{12}$ | $1_{64}{ }^{23} 128$ | ${ }^{3} 18$ | ${ }^{3} 16$ | $3_{16}$ | ${ }^{3} 16$ |
| Havre, steam ... c. Do sall....... $c$. | $3_{8} \square^{13_{32}}$ | ${ }_{8} \square^{18} 132$ | ${ }_{8} 3^{18} 3_{32}$ | ${ }^{8}$ al 1332 | $7_{16}$ | $7_{16}$ |
| Bremen, steam..c. | ${ }^{76}$ | ${ }^{7} 16$ | $7_{16}$ | $7_{18}$ | $7_{16}$ |  |
| Do sail ....c. | - |  |  |  | $\ldots$ |  |
| Hamburg, steam.c. | ${ }^{7} 16$ | $7_{16}$ | $7_{16}$ | $7_{16}$ | ${ }_{7} 16$ | $7{ }_{16}$ |
| Do sail....c. |  |  |  |  | ..... |  |
| Amst'd'm, steam c. | 50* | $50^{\star}$ | $50^{4}$ | $50^{*}$ | 50 * | $50 *$ |
| Do via Leith. $d$. |  |  |  |  | ${ }^{13} e_{4}$ | ${ }^{13} 3_{64}$ |
| Reval, steam....d. | ${ }^{1} a^{5}{ }^{5} 6$ | ${ }^{146516}$ | ${ }_{4}^{1} 25^{5}$ | ${ }^{1} \widehat{\omega}^{5}{ }_{16}$ | ${ }_{4}{ }^{1} क^{5} 16$ | ${ }_{4} 6^{5} 5_{16}$ |
| Do sail.... $d$ |  |  |  |  |  |  |
| Barcelona, steama. | 14 | 4 | 14 | 14 | 14 | 14 |
| Genoa,steam.... ${ }^{\text {d }}$. | ${ }^{15} \cdot 4$ | ${ }^{15} \cdot 4$ | ${ }^{15}{ }_{64} \otimes{ }^{1} 4$ | $15{ }^{+4}{ }^{2} 11_{4}$ | $15{ }_{64}$ c1 $1_{4}$ | $15_{84} 2^{1} 4$ |
| Trieste, steam...d. | $9_{32}$ | $9_{32}$ | ${ }_{32}$ | ${ }^{9} 3$ | 9 | $8_{32}$ |
| Anvwerp, steam.d. ${ }^{5} 32$ 2 1 |  | * ${ }^{111}{ }_{64}$ | $5_{32} \chi^{11}$ | ${ }_{2} 11$ | ${ }_{2}{ }^{11}$ | ${ }_{2} a^{11_{64}}$ |
|  |  | - |  |  |  |  |


|  | Jan. 7. | Jan. 14 | Jan. 21. | Jan. 28. |
| :---: | :---: | :---: | :---: | :---: |
| Sales of the week.........bales. | 51,000 | 65,000 | 50,000 | 57,000 |
| Of which exporters took.... | 4,000 | 7,000 | 3,000 | 4.000 |
| Of which speculators took.. | 3,000 | 4,000 | 2,000 | 5,000 |
| Sales American .................. | 33,000 | 44,000 | 37,000 | 42,000 |
| Aotual export | 4,000 | 10.000 | 8,000 | 7,000 |
| Forwarded. | 34,000 | 24,000 | 31,000 | 29,000 |
| Total stock-Estimated....... | 728,000 | 766,000 | 820,000 | 831,000 |
| Of which American-Estim'd | 534,000 | 578,000 | 624,000 | 641,000 |
| Total import of the week.-..... | 138,000 | 127,000 | 138,000 | 93,000 |
| Of which American .......... | 107,000 | 113,000 | 114,000 | 77,000 |
| Amount afloat................... | 308,000 290,000 | 288,000 | 244,000 | 306,000 |
| Of which Ameri | 290,000 | 261,000 | 220,000 | 256,000 |

The tone of the Liverpool market for spots and futures each day of the week ending Jan. 28, and the daily closing prices of spot cotton, have been as follows:

| Spot. | Saturday | Monday. | Tuesday. | Wedres. | Thursd'y. | Friday. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\left.\begin{array}{c}\text { Market, } \\ \text { 12:30 P.M. }\end{array}\right\}$ | Small nquiry. | Small inquiry. | Moderate demand. | Freely offered. | In buyers' favor. | In buyers favor. |
| Upl'ds..... | ${ }_{5}^{55_{16}}$ | 5316 | $53^{1}$ | 53 | 53 |  |
| Mid. Bales. | 7,000 | 10,000 | 7,000 |  |  |  |
| Spec.\& $\begin{aligned} & \text { exp. }\end{aligned}$ | \% 500 | 10,000 | 7,000 | 8,000 | 8,000 500 | 1,000 1,000 |
| Futures. Market, 12:30 P.M. $\}$ | Quiet. | Quiet. | Qulet at 1-64 decline. | Steady at $1-64$ decline. | Qulet. | Quiet. |
| $\left.\begin{array}{l} \text { Market, } \\ 5 \text { р. M. } \end{array}\right\}$ | Quiei | Steady. | Barely steady. | Quiet and steady. | Steady. | Quiet. |

The opening, highest, lowest and closing prices of futures for 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 64ths, thus: 463 means
$463-64 d .$, and 501 means 5 1-64d.

|  | Sat., Jan. 22. |  |  |  | Mon., Jan. 24. |  |  |  | Tues., Jan. 25. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Open | High | Lov. | Clos. | Open | High | Lowo. | Olo | Open | Eigh | Low. | Olos |
|  |  |  |  |  |  |  | d. | d. | a. | $a$. | a. | $d$. |
|  | 511 | 511 | 511 | 511 | 511 | 511 | 511 | 511 | 511 | 511 | 511 | 511 |
| J\& | 511 | 511 | 511 | 511 | 510 | 511 | 510 | 511 | 511 | 511 | 511 | 511 |
| Feb.-March | 511 | 511 | 511 | 511 | 510 | 511 | 510 | 511 | 511 | 511 | 511 | 511 |
| Mar.-A pril. | 512 | 512 | 512 | 512 | 511 | 512 | 511 | 512 | 512 | 512 | 512 | 512 |
| April-May.. | 513 | 513 | 518 | 518 | 513 | 513 | 513 | 513 | 513 | 513 | 513 | 518 |
| May-June : | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 |
| June-July.. | 517 | 517 | 517 | 517 | 516 | 517 | 516 | 517 | 517 | 517 | 517 | 517 |
| July-Aug... | 519 | 518 | 519 | 519 | 518 | 519 | 518 | 519 | 519 | 519 | 519 | 519 |
| Aug.-Sept.. | 520 | 520 | 520 | 520 | 520 | 520 | 520 | 520 | 521 | 521 | 521 | 521 |
|  |  | 08. | Jan. | 6. | Th | ris., | Jan. | 37. |  | I., Ja | n. 2 | 8. 4 |
|  | Open | H $\mathrm{g}_{\mathrm{g}}$ | Low. | Clos. | Open | High | Lovo. | Olos. | Op | High | Lo | Clos |
|  | 510 | ${ }_{5}^{\text {d. }}$ |  | 510 | d. | $d$. | ${ }_{5}{ }^{\text {d }}$ | d. | ${ }_{5}{ }^{\text {d }}$ | d. | d. | d. |
|  | 6 10 | 510 |  |  |  |  |  |  |  | 5 | 50 | 0 |
| Jan- | 510 | 510 | 510 | 510 | 510 | 510 | 510 | 510 | 502 | 509 | 509 | 50 |
| Feb.-March | 510 | 510 | 510 | 510 | 510 | 510 | 510 | 510 | 509 | 509 | 509 | 509 |
| Mar.-Apr | 511 | 511 | 511 | 511 | 511 | 511 | 511 | 511 | 510 | 510 | 510 | 510 |
| Apr.-May .. | 512 | 512 | 512 | 512 | 512 | 512 | 512 | 512 | 512 | 512 | 511 | 511 |
| May-June.. | 514 | 514 | 514 | 514 | 514 | 514 | 514 | 514 | 514 | 514 | 513 | 518 |
| June-July.. | 518 | 516 | 516 | 516 | 518 | 516 | 516 | 516 | 516 | $\delta 16$ | 515 | 515 |
| July-Aug.. | 518 | 518 | 518 | 518 | 518 | 518 | 518 | 518 | 518 | 518 | 517 | 517 |
| Aug.-Sept.. | 520 | 520 | 520 | 520 | 520 | 520 | 520 | 520 | 520 | 520 | 519 | 519 |

## BREADSTUFFS

Friday, P, M., January 28, 1887.
The flour market, in sympathy with wheat, showed a much better tone early in the week, and an increased volume of business, with prices favoring sellers, yet making no decided advance; but on Tuesday became dull and unsettled, continuing so until to-day, when the market, though still inactive, showed a steadier tone.
The speculation in wheat was, throughout Saturday and early on Monday strongly toward a higher range of values The news from Europe was warlike, and the foreign market, firmer; the movement of the crop at the West was less liberal. reports from California said the recent rains had been in adequate, and in the Northwest it was declared that recent warm rains had cleared the wheat fields of snow, exposing the plant to being winter killed. On Tueaday, however, the more peaceful aspect of European politics caused 8 sharp decline, and on Wednesday the strike of the longshoremen began to embarrass the trade for export; an influence which was exerted with still greater force on Thursday, causing a further decline. To-day there was a dull, weak market, but a steady closing.
dAILI CLOSING PRIGES OF NO. 2 RED WINTER WHEAT.

|  | sat. | Mon. | Tues. | Wed. | Thurs. | Fri |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February delive | $92^{78}$ |  | 9238 | 9212 | 913 | 91 |
| March delivery | 94 | $95{ }^{18}$ | 9358 | $933_{4}$ |  | $92{ }^{\text {a }}$ |
| April delivery | $95{ }_{4}$ | 9638 | 9478 | $94{ }^{7}$ | $94^{18}$ | 937 |
| May delivery. | 964 | 9712 | 9618 | 9618 | $9{ }^{3}$ \% | 9518 |
| June delivery | 9714 | 9814 | 9678 | $96{ }^{7} 8$ | 9618 | 9578 |
| July delivery | 9734 | 9878 | 9718 | $97{ }^{1}$ | $963_{1}$ | 9618 |
| August delivery | 9814 | 9914 | 973 | $973_{4}$ | 9718 | 9678 |
| September delive | 9838 | 10038 | 99 | 98 |  |  |

Indian corn has continued to sympathize in a measure with wheat. Yesterday's decline led to increased activity in the speculation, To-day the market was less depressed.


Rye is dull. Buckwheat nearly nominal. Barley has been more freely offered, causing increased activity, but at easier prices. There is a fair business going in barley malt.
The following are the closing quotations

## Fine.. <br> Superfine..... <br> 7. bbl. spring wheat extras. Wintershipp'g extras. Winter X <br> Patents. <br> pathegn smoners......... <br> WheatSpring, ger busb. spring No. 2, new Red winter, No. 2 White dorn-Wert. mixed West. mix. No. 2 West, white. Whitesouthern. Yellow Rye-



state \& Pa., 7 bush. 56 * 58 Buck

Southern bakers'sand
family br ds... 移 bbl $\$ 115 \tau \$ 150$ Rye tour, supertine.. 2800300 Corn meal-
Western, \& Bra
B'kw
RAIN.
$\qquad$ $240 a$
2
2 B'kwh't flour, ${ }^{*} 1001$ bs $180 a 190$

Oats-Mixed
White.... $\qquad$ $341_{3}$
$371_{2}$
$351_{3}$ $\begin{array}{ll}341_{3} 3 & 371_{2} \\ 371_{2} 3 & 411_{2} \\ 353_{4} 3 & 363_{4} \\ 381_{8} & 391_{4}\end{array}$
No. 2 mixed No. 2 white
Barley-Canada Two-rowed state Six-rowed State... Malt-Malt-
State, 6 -ro wed
State, Western.. anacä $\qquad$
In store at-
Tuledo................... Do afloat Minneapolis 8t. Paul. On lakes. ippi.... On canal \& river.
Tot. Jan. 22, 87 Tot. Jan. 15, 87
Tot. Jan. $23, \quad 86$ Tot. Jan. 23,86
Tot. Jan. 24,8
Tot. Jan. 85,84

## - Minncapolis and St. Paul not included.

| Wheat, |  |
| ---: | ---: |
| bush. |  |
| $4,172,646$ | 2 |
| 22,500 |  |
| $2,600,421$ | 1 |
| 160,000 | 1 |
| $4,095,937$ | 3,2 |
| 74,000 |  |
| 373,024 | 2 |
| 146,267 |  |
| 283,953 |  |
| 749,280 | 6 |
| 12,189 | 2 |
| 128,870 | 1 |
| 237,068 | 3 |
| 455,234 |  |

$7,354,570$ 730,000

94,000
54,200

| Rye, <br> bush. |
| ---: | ---: |
| 51,916 | | Barles, |
| ---: |
| bush. |
| 134 |,

## 61,964.599

The movement of breadatufts to market is indicated in the tatements below, prepared by us from the figures of the New York Produce Exchange. We first give the receipts at Western lake and river ports, arranged so as to present 1887 comparstive movement for the week ending Jan. 22, 1887, and since July 24, for each of the last three years:


The receipts of thour and grain at the seaboard ports for the week ended Jan. 22، 1887, follow:

| At- | Flour, | Wheat, bush. | Corn, bush. | Oats, bush | Barley, | Ryc, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Yor | 8,033 | 257.400 | 98,764 | 288.120 | 41,101 |  |
| Boston..... | 26, 299 | 22,556 | 116,100 | 79,739 | 1,612 | 1,093 |
| Portland | 2,203 | 7,100 |  | 3,300 |  |  |
| Philadeiphia.... | 21, 203 | 167,085 | 86,00\%9 | 77,255 | 31,300 | 2,400 |
| Baltimore. | 47,837 | 226,750 | 213,369 | 22,503 |  | 2,833 |
| Richmond. | 9.465 | 166,377 | [60,543 | 130,577 |  |  |

 The exports from the several seaboard ports for the week ending Jan, 22, $1 \times \rightarrow 7$, are shown in the annexed statement:

| Nxports <br> from- | Wheat. | Oorn. | Flour. | Oats. | Rye. | Peas. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Yors | Bush. $892,753$ | Bush. 385,561 | $\begin{gathered} \text { Bbls. } \\ 109,620 \end{gathered}$ | Bush. 3,136 | Bush. $4,000$ | Bush. 2,328 |
| Boston. | 47,181 |  | 17,202 |  |  | 6,352 |
| Portlaud. | 26,669 |  | 3,575 |  | -...... | 9,900 |
| Montreal. | 227,014 | 157,100 | 11,121 |  |  |  |
| Baltim'ri | 211,500 | 453,240 | 63,535 |  |  |  |
| N.Orl'ns | 44,831 | 146,331 | 54 |  |  |  |
| Richm'nd |  |  |  |  |  |  |
| Tot. W'k | $\overline{1,449,948}$ | 1,142,232 | 205,107 | 3,136 | 4,000 | 18,580 |
| $\begin{aligned} & \text { S'me time } \\ & 1886 . \end{aligned}$ | 420,891 | 1,209,489 | 82,359 | 50,249 |  | 20,429 |

\footnotetext{
The visible supply of grain, comprising the stocks in granary at the principal points of accumulation at lake and seaboar d ports, and in transit by rail and water, Jan, 22, 1887:

| In store at | Wheat, bush. | Oorn, bush. | Oats, bush. | Rye, bush. | Barley, bush |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New York | 9,282,771 | 3,409,904 | 984,692 | 40,305 | 228.872 |
| Do aflo | 858,009 | 27,500 | 25,000 | 9,000 | 70,000 |
| Albany. | 12,022 | 37,700 | 112,100 | 7,500 | 191,650 |
| Buffalo | 3,002,466 | 160,673 | 4,811 | -35,253 | 232.618 |
| Chieago | 13,402.168 | $\mathbf{5}, 725.515$ | 08,733 | 151,613 | 281,738 |
| Do a | 128,400 $3,454,491$ | $1,143,504$ 1,476 |  | 12,997 | 319,693 |
| Do afloa |  |  |  |  |  |
| Duluth. | 9,910,122 |  |  |  |  |
| Do afloa | 141,000 | *.*** |  |  |  |

## THE DRY GOODS TRADE.

New York, Friday, P. M., Jan. 28, 1887.
There was a fairly active undertone in the dry goods trade the past week, and a moderately good business was done by commission houses, importers and leading jobbers, but there was some irregularity in the demand. Domestic clothing woolers were more or less quiet in first hands because of two large offerings tbrough the auction rooms, which caused many buyers to pause in their operations. staple and patterned buyers to pause intributed in liberal quitities by the mill cotton goods were was cond agents, and there was considerabric mand for certain imported fabrics. Business in jobbing circles was only moderate as regards the sale of assorted parcels, but a good package trade in prints, domestics and some kinds of department goods was done by a few of the large jobbers. An auction sale of heavy woolen goods held by order of the selling agents of the Merchants Woolen Co. and Norfolk Woolen Mills was not a success, a considerable portion of the offerings having been passed while the majority of the goods sold brought very low prices, owing to their somewhat undesirable character. A subsequent sale of fine worsteds and woolens was attended with much better results, the goods having been well adapted to the present requirements of the trade. Labor troubles are again causing some uneasiness among merchants, but in other respects the outlook is considered favorable and a good healthy spring trade in dry goods is qenerally anticipated.
Domestic Cotton Goods - The exports of cotton goods from this port for the week ending Jan. 25 were 2,5:6 packages, including 991 to Chili, 310 to Venezuela, 232 to Caina, 220 to United States of Colombia, 150 to Argentine Republic, 137 to Central America 103 to Uruguay \&c Brown, bleached and Central Ame colored cottons were fairly active in irst hands, and the tone of the market has tended upwards, a good many makes of fine brown sheetings, corset jeans, wide sheetings, \&c., having been slightly advanced during the week under review. Print cloths were more active and dearer, closing at $31 / 2 \mathrm{c}$. for $64 \times 64 \mathrm{~s}$ and 3 c . for $56 \times 60 \mathrm{~s}$. Stocks last Saturday and tor the three previous years were as follows:

## Stock of Print Oloths- Held by Providence manutr Fall River mance acturers.. Providence speculators.... Providence speculat ors... Ontside speculators (est).

 1878.84.000

Total stock, (pieces) …..... $\overline{186,000} \overline{398,000} \overline{1,525,000} \overline{691,000}$
$\qquad$
$J a n .23$,
1886. Printed calicoes were more active and firmer, in sympathy with print cloths, and a fairly good business was done in printed sateens, foulards, ginghams and woven wash fabrics, seersuckers, lawns, scrims, table damasks, white goods, quilts, cotton hosiery and underwear, which are firmly held by agents.
Domestic Woolen Goods.-The market for men's-wear woolens was unfavorably affected by two auction sales of heavy and medium woolens and worsteds, referred to above, nearly 20,000 pieces of goods having been submitted to public competition. The auction sales caused a large influx of wholesale clothiers from interior markets, but their operations outside of the auction rooms were comparatively light. New lines of heavy-weight cassimeres, suitings, worsteds, \&c., will probably be opened the coming week by the mill agents, and a more active business in clothing woolens is therefore expected in the near future. Kentucky jeans were rather more active in some quarters, and the best grades have an upward tendency. Satinents continued in fair demand and steady in price, cloakings were lightly dealt in, but a very fair business was done in Jersey clotns, and there was a good steady movement in all-wool and worsted dress goods from agents' hands. For flannels and blankets there was a steady though limited call by package buyers, and prices remain steady. Carpets were in fair request and prices are firmly maintaired by agents.

Foreign Dry Goods.-There has been a steady though moderate improvement in the demand for foreign fabrics at first hands, and sales, coupled with deliveries of various specialties in execution of back orders, reached a fair aggre gate amount. Woven and printed dress goods were more active in some quarters and prices of wool fabrics are firm,

ฐpecial Tunestments.
Kanawha \& Ohio Railroad First 6s. Kanawha \& Ohio Common \& Pre ferred Stocks.

Continental Construction Stock.
Pensacola \& Atlantic Railroad Stock.
BOUGHT AND SOLD BY
TOEEE E E K K K K K 4 AND 6 RROAD STREET, NEW YORK.

Geo. H. Prentiss \& Co., No. 49 WAELE ST., NEW YORE, 208 MONTAGUE STH., HROOKKIN,

## GAS STOCES


Street Rallread Stocks and Bonde
AND ALL KINDS or

## 

 DEALTT IN. geik gas quotations in this papirr. Geo. H. Prentiss. W. D. Prentiss. W. W. Walsh Member N.Y.Stock Exch.First Mortgage 6 Per Cent Gold Bonds ( $\$ 12,000$ PER MILE),
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Issue limited to $81.558,000$. Principal due 1914.
 This rood forms a a part of the through Hine from mail fork now carried. Whe recommend these bonds as secured by a large and rapomidyencreasing througb ind
and local business. Price, par and accrued Interest. amphlets and copies of partzage furnisheed.
R. A. LANCASTER \& CO. 10 Wall Street.

## DEGHUEE'S

TABLES OF BOND VALUES,
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Securities Bought and Sold on Commission, JAS. D. simons, Member N. Y. Produce Exchange.
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By virtue of the following decrees entered in the causes of "William Mahone, \&c., vs. The Southern Telegraph Company and others" and "The Farmers' Loan and Trust Company vs. Same"-viz.:

1. Decree entered in said causes in the United States Circnit Court for the Eastern District of Virginia, on the 21st day of December, 1885; 2. Decree entered in said causes in the United 8 tates Circuit Court for the Western District of North Carolina, on the 4th diy of February, 1886 ;
2. Decree entered in said canses in the United States Circuit Court for the District of South Carolina, on the 4th day of February, 1886;
3. Decree entered in said causes in the United States Circnit Court for the Middle District o Alabama, on the 5 th day of February, 1886 5. Decree entered in said causes in the United
states Circuit Court for the Northern Distriet of Georgia, on the 10th day of February, 1886:
ot The undersigned, special Commissioners appointed ther by, will sell at public auction In front of the office of the auctioneer, No. 4
North Eleventh Street, in the City of RichNorth Elev
mond, Va.
mona, FEBRUARY 1. 1887
at 12 o'elock M.. ALL THE RIGHT, TITLE, NATURE, OF THE SOU'THERN TELEGRAPH COMPANY in and to the line of telegraph to from, and between the city of Washington and
the city of Selma, Ala., and the varions branches thereof (about 1,800 miles of poles and about 5,000 miles of wire), together with all the Lands, Properties, Franchises, Tele eraph Lines, Cables, Poles, Wires, Instruments, Tools, Apparatuses, Offices, Fixtures, Pater ts, Patent-Riyhts, Con-
tracts, Leases, Securities, Rights, Claims, In tracts, Leakes, Securities, Rights, Claims, In-
terest, and Demands of every kind, nature, and description whatsoever, wherever the same may be or however situated, now held, owned, or possessed by the said company,
The said telegraph line is in
The said telegraph line is in good condition, and is now doing a good business.
The line will be sold subject to
rangement now existing bubject to a traffic arrangement now existing between it and the
Mutual Union Telegraph Company, which will expire at the optiois of the purchaser upon sixty days' notice.
TERMS OF SALE: Ten per cent of purchaseto make such payment amount to $\$ 50,000$; the balance within thirty days after sale. Any further information desired will be given by A. L. Boulware, receiver, at Richmond, Va. A. L. BOULWARE,
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ProvidentLife\&TrustCo OF PHILADELPHHIA. Incorporated Third Mo., 22d, 1865 .
CAPITAL......................... $\$ 1,000,000$ ASNE'TS \$15,621,530 63.
INSURES LIVES, GRANTS ANNUITIES, REnand, or on which interest is allowed, and is empoow-
ered by law to act as EXECUTOR. ADMINISTRATOR, TRUSTTEE, GUARDIAN, ASSIGNEE, COM
MITTEE, RECEIVER, AGENT, eve, for ful periormance of which its capital and surplas
fund furnish ample security. All trust funds und investiments are kept separate and apart from the assets of the company. carefully
The income of parties residing abroad collected and du y remitted. President.
SAM L R. SHIPLEY; Pill SAM'L R. SHIPLEY, President.
T. WISTA BROWN, Vice-President.

## texxst ©ompanies.

## Union Trust Company

 OF NEW YORK,73 Broadway, cor. Rector St., N. Y. $\underset{\text { OUPITAL, }}{\text { OUPPLUS, }} \boldsymbol{-}$ Authorized to act as Exxecutor, Administrator A LEGAL DEPOSITCKY FOR MONEY Accepts the transfer agency and registry of stocks,
and acts as Trustee of mortgages of corporations. and acts as Trustee of mortgaces of corporations. Allows interest on deposits, which may be made a
any time, and withdrawn on five days' notice, with any time, and withdrawn on five days notice, with
interest for the whole time they remain with the Company.
also opens convenience of depositors this company also opens current accounts subject, in accordance
with its rules, to check at s. . ht, and allows interest apon the resulting daily balances. Such checks pass thro
Wm. Whitewright
Herry A. Kent,
R.T. Wilson, TRUSTEEs: W. m. F. Russell,
C. D. Wood, C. D. Wood
James N. Platt, D. C. Hays, James Forsyth,
George Cabot Ward,
Bdward King, E. B. Wesley, D. B. McAlpin,
Georve B Cirhar $\begin{array}{ll}\text { Henry stokes, } & \text { Amasa . Parker, } \\ \text { Hennedy } \\ \text { Ramuel F. Barger, }\end{array}$ $\begin{array}{ll}\text { EXECUTIVE COMMITTEE: } \\ \begin{array}{ll}\text { Wm. Whitewright, } & \text { G. G. Wiliams, } \\ \text { James M. McLean, } & \text { E. Wesley, }\end{array} \\ & \end{array}$ COMMITTEE
G. G. Willam
E. B. Wesley, James M. McLe
J. B. Johnston,
D. C. Hays, C. D. Wood,
A. C. Kingsland.

EDWARD KING, Prestdent,

American Loan \& Trust Co,
113 BROADWAY, NEW YORK. Capital, Fulty Paid................ $\$ 1,000,000$
 Receives Money on Deposit subject to check, and
allows Interest on balances. All Checks pass through the Clearing-house. All Checks pass through the Clearing-house.
MAKES INVESTMENTS OF MONEY. ACTS AS EXECUTOR, ADMINISTRATOR ALSO, AS REGISTRARAND TRANSFER AGENT. C unty Treasurers' Fund. ROWI,AND N. HAZARD, President.
GEORGES. HART, Vice-President WIILIAM D. NOWW, secretary.
JAMES . THUKKON, Treasurer.
DIREOTORS: GEORGE H. POTTS,
JOHN L. MACAULAY, WALLACE C. ANDREWS
1RADAVENPORT, JAMESM. WARNUM, WILLIAM D, SNOW,
JOHNI. BLAIR, JOHN D. KIMMEY, EDWARDF. BROWNING, FREFEKIC A. YOTTS,
ROWLAND N. HAZARD, JOHN ROSS, GEORGES, HART,
WM. B. DINSMORE, FRANANDER G. BLACK
W. BINS, ELIAS LEWIS, ${ }^{2}$ Thomas L. Watson,
JUIES ALDIGE, STEVENSON BUUKK, WILLIAM P. ANDERSON.
Mercantile Trust \& Deposit baltimone.
Cinninl
$\$ 500,090$
$\$ 2,000,000$ Authorized to act as Exec-tor, Administrator,
Guardian, Receiver, or Trustee, snd is A LEGAL DEPOSITORY FOR MONEY. Accepts the transfer agency and registry of stocks
and acts as Trustee of mortgages or corporations. and acts as Trustee of mortgages or corporations.
Takes charge of property, collects and remits interest and income promptly, and discharges faith-
fully the duties of every trust known to the law fally the duties of every trust known to the law.
Money rectived on deposit. All Trust A ssets kept separate from those of the Company.
Burglar-proof steel doors) to rent at $\$ 10$ to $\$ 100$ per annum in their new and elegant chrome steel FIRE AND BURG-
LAR-PROOF VAULTS, protected by improved
Time Locks Time Locks. in vaults without charge. Bonds and
Wills kept in
Stocks, Plate and all Valuables securely kept under guarantee at moderate eharges. Paintings, Statuary, Bronzes, etc., kept in tree-proof vaults. JOHN GILL, $\quad$. W. SPENCE, $\quad$ L. C. FISCHER
President. W. W. Spence, Louis McLane, ChristianDevries

John E. Hurst, $\begin{array}{lll}\text { C.Mort'n Stevrart Robert Lehr, } & \text { W. A. Tucker, } & \text { Stert Brown, } \\ \text { W. H. Blackford, } \\ \text { Robert Garrett, } & \text { Jas. Carey Coale, } \\ \text { W. A. Jenkins, }\end{array}$ Chas. D. Fisher, $\begin{aligned} & \text { Oliver A. Parker, } \\ & \text { Geo. Aernard Cahn, } \\ & \text { Ohomas, }\end{aligned}$ W. H. Whitridge, J.W lllcox Brown,


## Metropolitan Trust Co.,

Millo Buiding, 55 Wall St., New York
PAID UP CAPITAL, $\$ 1,000,000$ Designated as a legal Depository by order of $s$ act as tiscal or transfer agent, or trustee for corporat actas and accept and execute any legal tructs from
tionso ans or corporations on as favorable terms as
persolis persous or corporations.
other similar companes.
THOMAS HILLHOUSE, President. EREDERIC D. TAPPEAN Vice-Pres

## Pxust ©omxranies.

United States Trust Co . No. 49 W whill stiekt.
Capital and Surplus, $=-\$ 6,000,000$ This compan, is a legal depository for moness pald
into court. and is authorized to act as guardlan of trustee. INERST ALLOWED ON DEPOSITB, Which may be made at any time. and withdrawn atra
dive days' notice, and will be entitled to interest fol Give days' notice, and will be entitled to interest fol
the whole time they may remain with the company Executors, administrators, or trustees of estates ness, as well as religious and benevolent institutions
will find this company a convenient depository for
money. money. JOHN A. STEWART, President.
WHMNA H. MACY, Vice-President
JAMES S. CLARK, Second Vice-Pres


Ensxxance.
The United States Life Insurance Co.
IN THE CHTY OF NEW YORK, (ORGANIZED IN 1850.)
261,262 \& 263 Broadway, New York, G. H. BURFORD, President,
C. P. FRALEIGH, Sec'y. A. Wheelwriget, Ass't 8eo Wm. T. Standen, Actuary.
All the profits belong to the Pohoy-holders exclusively.
All Policies issued by this Company are INDISPUTABLE after three years.
All Death Claims paid wITHOUT DISCOUNT as soon as satisfactory proofs have been received.
This Company issues all forms of Insurance, in
cluding Tontine and Limited (Non-Forfeiting) cluding Tontine and Limited (Non-Forfeiting) Ton tine.
One
One month's grace allowed in the payment of Premiums on Tontine Policies, and ten days' grace on all others, the Insurance remaining in full force during the grace.
Absolute security, combined with the largest liberality, assures the popularity and success of this com pany.
pany pany ${ }^{4}$ are invited to address J. S. GAFENEYY, SuperIntendent of Agencies, at Home Office.

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LIEE ASSURANCE SOCIETY, 120 BROADWAY, NEW YORK. HENRY B. HYDE, President.
ABSETS, JANUARY 1st, 1886 ............. $\$ 66,553,38750$
LIABILITIES, 4 per cent Valuation .. $52,691,14837$ SURPLUS..
\$13,862,289 18
(Surplus on N. Y. Standard $41_{2}$ per cent ins on N. Y Standard $41_{2}$ pe
int, 8 i $795,329,40$.)
Surplus over Liabilities, on everystandard of valua.
tion larger than that of any other Life Assurance Company.
N W ASSURANGE in 1885...
OUTBTANDING ASSURANCA....... $\begin{array}{r}898,011,87800 \\ . .357,338,24600 \\ \hline\end{array}$ Total paid Poincy-Holders in 1885....... $7,138,68680$
Paid Policy-Holders since Organization
$88,211,175963$

## $\underbrace{\text { THE }}$

MUTUAL BENEFIT
LIFE INSURANCE COMPANY, NEWARE,N. Y.

## AMEI DODD,

Assets (Market Values).
President. Surplus.
Surplus (New York Standard)
Policies Absolutely Nom-1 $0,41,24150$ After Second Year.
IN CASE OF LAPSE the Policy is CONTINUED IN
force as long as its value will pay for: or if pred
ferred a Paid-up policy for its full Force as long as its value will pay for or, if pre-
ferred, a Paid-up poliey for its full value is issued in exchange.
After the third year Policies are incontusstable,
except as against intentional fraud; and all restrictions as to travel or occupation are noved. CASH LOANS are made to the exte: of 50 per cent
of the reserve value, where valid assig ments of the of the reserve value, where valid assig ment
Policies can be made as collateral secur. $Y$. LOSSES paid immediately upon completion and ap-

## gevilications.

[Ready February, 1887.]

## THE

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(ANNUAL.)


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Litverpool Correspondents,
WHEDEEIRIC ZEREGA \& CO.
JOHN H. CLISBY \& CO, COTTON BUYERS,
MONTGOMERY, ALA.

PUREEASE only on orders For a Commisgion

## （14）attom．

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PostBuilding， 16 \＆ 18 Exchange Place， NEW YORK．
LOANS MADE ON ACCEPTABLE SECURITIES． bpectal attention to orders for Contracts por future delivery of cotton．
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rpool．All krades of cotton suitable to ants offered on favorable terms．
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LEHMAN BRO＇S， Cotton Factors COMIMISSION MERCHANTS， No． 40 EXCHANGE PLACE，
MEMBERS OF THE OOTTON，OOFFEE AND PRODUOW EXOHANGES．
Up－Town Ofyice，No． 204 Church street， New York．
Orders executed at the Cotton Exchanges in New
York and Liverpool，and advances made on Cotton York and Liverpool，and advances made on cotton
and other produce consigned to us，or to our corres－
 fons and A．Stern\＆Co．；in London，Messrs．B．
NawRAR \＆

## Insuxames．

## Delaware Mutual Safety Insurance Co． <br> Of Philadelphia．

THOMAS C．HAND，President． HENRY LYLBURN，Secretary．

ASSETS OF THE COMPANY NOVEMBER $1,1886$.


The Board of Directors have this day declared a CASH PHELADELPHLA，November $10,188$. Ist of December，proximo．



 House of Messs．BROWN，shlpLEY OOO．at Liverpol and London，or their correspondents at ANT－
WERP，BREMEN，HAMBURG，ROTIERDA and PARIS．

New York Office， 75 Beaver Street．
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## まaxiscexameoxs．

## Walter T．Hatch，

Henry P．Hatch．
W．T．Hatch \＆Sons， BANKERS，
14 NASSAU STREET，NEW YORK． BRANCH Offices $\left\{\begin{array}{l}132 \text { Church Street，N．Y．，} \\ \text { 80S Chapel St．，New Haven }\end{array}\right.$ Personal attention given at the EXCHANGES to
the purchase and sale of STOCKS and BONDS for
 －with interest upon balances．INVESTMENTS and
special attention
accounts or COUNTRYY BANKEERS．
Edward H．Coates \＆Co．，
Cotton Commission Merchants， No． 116 Chestinut street，

PHILADELPHIA．
No． 49 MAIN STREET， NORFOLK，VA．
SPINNERS＇ORDERS SOLICITED．
B．F．BABCOCK \＆CO．
COMMISSION MERCHANTS，
17 Water street，LIVERPOOL， Recelve conslgnments of Cotton and other Produce，
and execute orders at the Exchanyes in Liverpool and execute orders at the Exchankes in
Represented in New York at the office of SAM＇L D．BABCOCK，
32 Nassau Street，New York．
Bethlehem Iron Comp＇y 40 and 42 Wall Street，
Manhattan Bullding，New York，
Phenix Insurance Co ． （1）EREOOKKYN，
0ffice， 195 Broadway，New York City Statement of Oompany 1st Day of Jan．， 1886. CABE CAPITAL ．．．．．．．．．．．．．．．．．．．．．． $81,000,00000$

\＄4，910，488 36
STEEPHEN CROWELL，President． WM．R．CROWEELL Vice－President．
PHiLANDER SHAW，Becretary．


## North British

\＆Mercantile Ins．Co．

## LONDON AND EDINBURG䦎，

U．S．Branch Statement Jan．1，1886． Invested and Cash Fire Assets．．．．．．．．．．．83，421，870 70 Invested and Cash LILABILITIES：
 Other Llabilitiles．． $. .2,015,58518$

Losses paid in U．S．in 19 years ．． $\mathbf{8 1 6 , 2 2 0 , 1 3 8} 03$ U．B．Branch Office， 54 William Bt．，N．Y．
CHAS．E．WHITE，SAM．P．BLAGDEN， Managers．
JAS．F．DUDLEY，Deputy Manager．

## 压TNA

## Insurance Company

 © $\mathrm{H}_{\mathrm{H}} \mathrm{HARTEORD}$ ．
## Capital．．． －HA <br> Liabilities for unpaid losses 4，000，000 00

and re－insurance fund．．．．．．． Net Surplus．．．．．．．．．．．．．．．．．．．．．．． 2，118，618 19

No． 68 Wall street，New Lork． JAS．A．ALEXANDEE，Agent． LOMMERCIAL UNION ASSURANCE CO，LIMITED，

OF LONDON．
oples，Oor．Pine \＆Willi m Streets，New York


[^0]:    
    The following shows the various allotments of the Treasury bills during the year.

[^1]:    * These are the prices bid and asked; no sale was made at the Board. † Lower price is ex-dividend.

[^2]:    The daily deliveries given above are actually delivered the day previous to that ou whion tuey are reported．
    The Sales and Prices of Futures are shown by the foilow－ ing comprehensive table．

