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# The Thirty-Sixth 

# ANNUAL REPORT <br> OF THE <br> Trade and Commerce 

OF

## CHICAGO

FOR THE YEAR ENDING DECEMBER 31, 1893.

## COMPILED FOR THE

## BOARD OF TRADE

By GEORGE F. STONE, Secretary.

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# BOARD OF TRADE 

SINCE ITS ORGANIZATION.

|  | Presidents. |
| :---: | :---: |
| 1848 | THOMAS DYER. |
| 1849 | THOMAS DYER. |
| 1850 | CHARLES W ALKER. |
| 1851 | CHARLES WALKER. |
| 1852 | GEORGE STEEL. |
| 1853 | THOMAS HALE. |
| 1854 | GEORGE A. GIBBS. |
| 1855 | HIRAM WHEELER. |
| 1856 | CHARLES H. WALKER. |
| $185 \%$ | CHARLES H. WALKER. |
| 1858 | JULIAN S. RUMSEY. |
| 1859 | JULIAN S. RUMSEY. |
| 1860 | IRA Y. MUNN. |
| 1861 | STEPHEN CLARY. |
| 1862 | CALVIN T. WHEELER. |
| 1863 | JOHN L. HANCOCK. |
| 1864 | JOHN L. HANCOCK. |
| 1865 | CHARLES RANDOLPH. |
| 1866 | JOHN C. DORE. |
| 1867 | WILEY M. EGAN. |
| 1868 | ENOS V. ROBBINS. |
| 1869 | JESSE M. RICHARDS. |
| $18 \% 0$ | SAMUEL H. McCrea. |
| $18 \% 1$ | JOSIAH W. PRESTON. |
| 1872 | JOSIAH W. PRESTON. |
| 1873 | CHARLES E. CULVER. |
| 18\%4 | GEORGE M. HOW. |
| $18 \%$ | GEORGE ARMOUR. |
| $18 \% 6$ | JOHN R. BENSLEY. |
| 1877 | DAVID H. LINCOLN. |
| 1878 | NATH'L K. FAIRBANK. |
| 18.9 | ASA DOW. |
| 1880 | JOHN H. DWIGHT. |
| 1881 | HENRY W. ROGERS, Jr. |
| 1882 | RANSOM W. DUNHAM. |
| 1883 | JAMES B. HOBBS. |
| 1884 | E. NELSON BLAKE. |
| 1885 | E. NELSON BLAKE. |
| 1886 | A. M. WRIGHT. |
| 1887 | A. M. WRIGH'r. |
| 1888 | C. L. FUTCHINSON. |
| 1889 | WJLLIAM S. SEAVERNS. |
| 1890 | WILLIAM T. BAKER. |
| 1891 | WILLIAM T. BAKER. |
| 1892 | CHARLES D. HAMILL. |
| 1893 | CHARLES D. HAMILL |
| 1894 | CHARLES L. RAYMOND |

First Vice-Presidents. CHARLES WALKER. CH ARLES WALKER. JOHN P. CHAPIN. JOHN P. CHAPIN. THOMAS HALE. CHARLES H. WALKER. WM. D. HOUGHTELING. SAMUEL B. POMEROY. GEORGE C. MORTIN. GEORGE W. NOBLE. THOMAS H. BEEBE. THOMAS H. BEEBE. ELI BATES.
CLINTON BRIGGS. W. H. LOW. NATH'L K. FAIRBANK. THOMAS PARKER. THOMPSON MAPLE. PHIN'S L. UNDERWOOD. LYMAN BLAIR. ELIJAH K. BRUCE. SAMUEL H. MCCREA. BENJ. F. MURPHEY. CHARLES E. CULVER. CHARLES E. CULVER. WILLIAM N. BRAINARD. HOWARD PRIESTLEY. JOHN R. BENSLEY. DAVID H. LINCOLN. JOSIAH STILES. WILLIAM DICKINSON. JOHN H. DWIGHT. HENRY W. ROGERS, Jr. RANSOM W. DUNHAM. WILLIAM E. McHENRY. J. HENRY FRENCH. CHAS. L. HUTCHINSON. GEORGE T. SMITH. JAMES H. MILNE. GEORGE D. RUMSEY. WILLIAM S. SEAVERNS. GEO. G. PA RKER.
E. W. BAILEY. J. G. STEEVER. J. T. RAWLEIGH. R. G. CHANDLER. MILTON C. LIGHTNER.

Second Vice-Presidents. JOHN P. CHAPIN. JOIIN P. CHAPIN.
None.
NONE.
None.
None.
None.
None.
None.
NONE.
None.
STEPHEN CLARY. JOHN V. FARWELL. EBENEZER G. WOLCOTT. JOHN L. HANCOCK. CHARLES RANDOLPH. CHARLES J. GILBERT. JOHN C. DORE. ELEAZUR W. DENSMORE. CALVIN B. GOODYEAR. JIRAH D. COLE, Jr. HENRY A. TOWNER. PHILIP W. DATER. WILLIAM N. BRAINARD. WILLIAM N. BRAINARD. HOWARD PRIESTLEY. JOHN R. BENSLEY. DAVID H. LINCOLN. JOSIAH STILES. WILLIAM DICKINSON. JOHN H. DWIGHT. HENRY W. ROGERS, Jr. RANSOM W. DUNHAM, WILLIAM E. MCHENRY. J. HENRY FRENCH. CHAS. L. HUTCHINSON GEO. T. SMITH. JAMES H. MILNE. GEORGE D. RUMSEY. WILLIAM S. SEAVERNS. GEORGE G. PARKER.
E. W. BAILEY.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER. MILTON C. LIGHTNER. JOHN M. FISKE.

## Secretaries :

[^0]Note-During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the state. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

# Board of Trade of the Gity of Ghicago 

FOR 1893.
CHAS. D. HAMILL, President.
R. G. CHANDLER, 1 st Vice-Pres't. MILTON C. LIGHTNER, $2 d$ Vice-Pres't.

Term Expiring 1894. W. H. BARTLETT, JOHN S. HANNAH, M. C. MITCHELL, JOHN M. FISKE, E. A. BEACH.

## DIRECTORS:

Term Expiring 1895.
THOS. A. WRIGHT,
LLOYD J. SMITH, JOHN HILL, JR., WM. S. BOOTH, R.S. LYON.

Term Expiring 1896.
JAS. L. CLARK, EDW ARD S. JONES. MICHAEL CUDAHY, ZINA R. CARTER, THOS. BENNETT.

## E. A. HAMILL, Treasurer.

G. F. STONE, Secretary.
R. S. WORTHINGTON, Ass't Secretary.
A. W. GREEN, Counsel.
samuel powell, Clearing House Manager.

## STANDING COMMITTEES :

| E | Messrs. | CHANDLER, CUDAHY AND LIGHTNER. |
| :---: | :---: | :---: |
| ON FINANCE |  |  |
| ON MEMBERS |  | BARTLETT BOOTH AND LYON. |
| ON ROOMS. | ، | BENNETT, MITCHELL AND HILL. |
|  | " | MITCHELL, CHANDLER AND FISKE. |
| ON REAL ESTATE. | " | HANNAH, WRIGHT AND LIGHTNER. |
| ON RULES. |  | $\left\{\begin{array}{l}\text { HILL, } \\ \text { WRIGHT. }\end{array}\right.$ |
| ON LEGAL ADVICE | ". | WRIGHT, CUDAHY AND BARTLETT. |
| ON WAREHOUSES | " | BEACH, FISNETN AND CARTER. |
| Violation of | * | (LYON, CLARK, W. J. POPE, H. F. DOUS- |
| ON TRANSPORTATION. |  | GEO. CLARK, J. C. HATELY AND M. ROSENBAUM. |
| ON CLAI |  | $\left\{\begin{array}{l}\text { BOOTH, CHANDLER, CARTER, JONES } \\ \text { AND BENNETT. }\end{array}\right.$ |
| ON METEOROLOGICAL OBSERVATION | " | CLARK, MITCHELL AND HANNAH |
| ON WEIGHING ............. | " | CARTER, HILL \& CLARK. |
| ON PROVISION INSPECTION |  | AND A. S. WHITE. |
|  |  | \{ G. MONTAGUE, C. REIFSNIDER, JNO. B. |
| FLOUR INSPECTION. |  | ES, A. C. LAUSTEN, J. WRIGHT, A. M. |
| ON FLAX SEED INSPECTIUN |  | HENDERSON AND A. SECKE |
| ON OTHER INSPECTION | " | JONES, BEACH AND HILL |
| ON ARBITRATION ON GRASS | " | $\left\{\begin{array}{l}\text { HILL. A. SECKEL, A. M. HENDERSON, A. }\end{array}\right.$ |

## INSPECTORS:

| INSPECTOR AND REGISTRAR OF PROVISIONS .......... .......................I. T. SUNDERLAND. <br> INSPECTOR OF FLOUR ..................................................................... W. RATHBORNE. <br> INSPECTOR OF FLAX SEED.............................. ............................... H. H. STEVENS. <br> GRAIN SAMPLERS.................................................................................... WILIAM MCDOUGALL. <br> INSPECTOR OF HAY ..DAVID WALSH. <br> W EIGHER OF PACKING HOUSE PRODUOCTT <br> I. T. SUNDERLAND <br> WEIGHER OF OTHER COMMODITIES <br> JOHN WALKER. <br> INSPECTOR OF GRASS SEEDS <br> .JOHN PAX. |  |
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COMMITTEE OF ARBITRATION:
TERM EXPIRING 1894.
TERM Expiring 1895.

| ERM EXPIRING 1894. | TERM EXPIRING 1890. |
| :---: | :---: |
| WM. NASH, $\left.\begin{array}{l}\text { J. R. HODSON, } \\ \text { CHAS. W. BUCKLEY, } \\ \text { JOHN J. MCDERMID. THOMAS, }\end{array}\right)$. | WM. W. NORRIS, <br> A. EDDY, <br> EDWIN O. SEYMOUR. <br> WALTER LOCKWOOD, CHAS. A. PURCELL. |

COMMITTEE OF APPEALS:

| TERM EXPIRING 1894. |  |  |
| :---: | :---: | :---: |
| WM. T. BAKER, | JERM EXPIRING 1895. |  |
| GEO M. BARBER, | JAS. L. WARD, | JAS. T. RAWLEIGH, |
| JOSIAH STILES. |  |  |

# Board of Trade of the Gity of Ghicago 

FOR 1894.<br>CHARLES L. RAYMOND, President.<br>MILTON C. LIGHTNER, 1st Vice-Prest. JOHN M. FISKE, $2 d$ Vice-Prest.

Term Expiring 1895.
THOS. A. WRIGHT, LLOYD J. SMITH, JOHN HILL, JR.,
WM. S. BOOTH
K. S. LYON.

## DIRECTORS:

Term Expiring 1896.
JAS. L. CLARK, EDWARD S. JONES, MICHAEL CUDAHY, ZINA R CARTER, THOS. BENNETT.

Term Expiring 1897. JOHN C. ROSS FRANK K. DUNN, GEORGE R. NICHOLS, WILLIAM NASH, WM. L. KROESCHELL.

GEO. F. STONE, Secretary. ERNEST A. HAMILL, Treasurer.
R. S. WORTHINGTON, Ass't Secretary.
samuel powell, Clearing House Manager.

STANDING COMMITTEES:


COMMITTEE OF ARBITRATION:
TERM Expiring 1895.
WM. W. NORRIS, EDWIN O. SEYMOUR,
A. EDDY, EHAS. A. PURCELL,
EBEN MATTHEWS.

TERM EXPIRING 1896
FRANK E. WINANS, JOHN R. HODSON,
FRANK HARLOW, JNO. J. MCDERMID,
ALONZO B. LORD.

COMMITTEE OF APPEALS:
TERM EXPIRING 1895.


TERM EXPIRING 1896.
R. G. CHANDLER,

GEO. THOMAS, CHAS. D. HAMILL, WM.S
ADOLPH SECKEL.

## 

MEMBERS OF THE BOARI) OF TRADE WHO DIED DURING 1893.

> SHERMAN W. EDWARDS, January 2. PETER SCHOENHOFEN, January 2.
> miles h. Carr, January 24.
> philo newton fox, February 9.
> CHarles F. DWIGHT, February 15.
> GEORGE WEBSTER, February 22.
> URIaH J. COLBY, March 28.
> ELIJAH K. BRUCE, April 6.
> THOMAS B. RICE, April 22.
> ALFRED C. THOMAS, April 25.
> James C. Fitz-Gerald, may 15.
> thomas G. McLaurey, June 3.
> DAVID H. LiNCOLN, June 9.
> LEWIS 'TAYLOR, June 10.
> HENRY F. SCHEIDEMAN, July 6.
> DWIGHT S. WHEELER, July 8.
> THOMAS C. LEDWARD, July 9.
> GEORGE M. HOW, July 10.
> OȘWIN MAYO, July 10.
> WILLIAM W. IUUNTER, JUly 17.
> THOMAS W. LOWRY, August 4.
> NELSON VAN KIRK, August 4.
> THOMAS LYNCH, September 22.
> JOHN STOCKDALE, October 3.
> CHARLES SCHWARTZ, ОстовеR 27.
> URI BALCOM, November 1.

## GENERAL REVIEW.

## Mr. Charles D. Hanill, President, Board of Trade of the City of Chicago:

Sir-I have the honor to hand you herewith the Thirty-Sixth Annual Report of the Board of Trade of the City of Chicago.

The year 1893 was in its commercial features altogether exceptional. It opened with fair business prospects, and during its earlier months industries were conducted upon the same profitable basis as throughout the preceding year. In the early summer there was evident a pervading distrust in financial circles and a general disposition to restrict business and to abstain from new enterprises. This distrust assumed an alarming aspect and the stringency of the money market and the uncertainty of national, financial and tariff legislation induced many industries to curtail their business and others to shut down. This threw a large number of men out of employment. The exceptional and serious situation addressed itself to the philanthropic and public-spirited citizenship of the country, and the unemployed were provided with food and work to such an extent that there was, considering the gravity of the situation, comparatively little distress. The business and social interests of the country addressed themselves with a determined unanimity to the situation, and with remarkable alacrity conformed to the new conditions. Individual and business expenses were systematically and resolutely reduced. Obligations incurred by business men were to a gratifying extent, under existing circumstances, liquidated or extended. It is evidently the purpose of merchants not to change this policy but to address themselves for some time to come to the economical conduct of their business, and to discourage new projects until the financial situation has so far recovered and is to such a degree assured, as to justify them in re-opening their industries and in extending their operations. Permanent recovery must be gradual and along the line of universal persistent economy, and will be observed in relatively diminished imports, in the conservative conduct of business generally, in restricted purchase of luxuries, in cautious specula-
tion and in the resumption of sound and careful business methods which have of late years too often been ignored. Under such a policy it is inevitable that confidence, which is the important thing to be accomplished, will be restored and manufacturing will be revived. Those thrown out of employment will find work, and money will again vitalize the great arteries of commerce. There will not be excessive gold exports and the currency of the country will be established upon a stable foundation. It is not my purpose to enter at length into the causes of the conditions thus brought about. It may, however, be pertinent to state that these were the result of a distrust which existed for many years, occasioned principally by the national policy in relation to the use of silver as money - a distrust more pronounced in Europe than in this country, causing at periods of financial stress, blocks of American securities to be sent to the United States for redemption and sale, materially depleting our gold reserve, and thus increasing the forebodings of our financiers and merchants.

With full supplies of raw products at prices unprecedentedly low and a steadily enlarging consumptive demand, the prospect for 1894 is more promising than was that of its predecessor, especially as the cycle of depression following the Baring collapse of 1890 is showing signs of exhaustion.

It is gratifying to observe that in the midst of generally adverse surroundings, while many industries were crippled and some even paralyzed, the business of our members, dealing as they do in the necessities of life, was not seriously impaired.

The Financial Chronicle of October 23d, 1893, gave the following estimates of the world's wheat crop for 1893:

Corn Trade List (Beerbohm), 2,251,600,000 bushels.
Corn Trade News (Broomhall), 2,213,000,000 bushels.
Estimate of the Hungarian Minister, 2,279,000,000 bushels.
Mr. Broomhall includes $12,000,000$ bushels from Mexico that other estimates take no account of, nor does Mr. Beerbohm give the Japanese wheat crop. The Department of Agriculture of the United States estimates the annual average wheat crop of the world at about $2,281,000,000$ bushels. This shows that the crop of 1893 is about an average one.

The estimate of the world's wheat supply furnished by the special London correspondent of the Chicago Board of Trade is as follows :

| Austria | Bushels. $44,016,000$ |
| :---: | :---: |
| Hungary | 156,544,000 |
| Croetia and Slavonia | 6,800,000 |
| Germany | 116,400,000 |
| Denmark | 4,840,000 |
| Norway and Sw | 3,600,000 |
| Holland | 6,160,000 |
| Belgium | 17,456,000 |
| France | 277,856,000 |
| Gt. Britian and Irelan | 52,300,000 |
| Russia and Poland | 252,675,000 |
| Roumani | 58,000,000 |
| Bulgaria | 32,000,000 |
| Servia. | 10,400,000 |
| Turkey in Europ | 28,000,000 |
| Greece. | 7,200,000 |
| Italy | 119,695,000 |
| Switzerland | 2,400,000 |
| Spain | 65,600,000 |
| Portugal | 6,400,000 |


| Algeria | Bushels. $14,400,000$ |
| :---: | :---: |
| Tunis.. | 8,400,000 |
| Cape and Natal | 4,800,000 |
| Egypt | 8,500,000 |
| Syria | 12,000,000 |
| Asia Minor | 37,000,000 |
| Caucasus | 64,000,000 |
| Persia | 20,000,000 |
| India | 266,896,000 |
| Japan | 13,857,000 |
| Australia and N. Zeal'd | 40,200,000 |
| Argentina | 55,440,000 |
| Uraguay | 6,448,000 |
| Chili.... | 19,000,000 |
| Mexico | 9,600,000 |
| United States | 396,000,000 |
| Canada | 50,216,000 |
| Total | 295,099,000 |

A difference among the estimates, after making the proper allowances of thirty or forty million bushels, shows a near approach to agreement in a matter where the opportunities of difference are great.

In this connection, the following, taken from the report of the Hungarian Minister of Agriculture, is interesting:

Great Britian produced $56,750,000$ bush's and imported $184,427,000$ bushels.

| ance |  | 283,764,000 |  |  |  | 46,81 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| erman |  | 90,795,000 | " |  |  | 25,5 |
| Italy | " | 122,012,000 |  |  |  | 22,700,000 |
| Austria | " | 45,400,000 | " |  | " | 9,725,000 |

The wheat harvest of all European countries requiring imports of grain, is placed at $721,070,000$ bushels.

Whence these requirements will be satisfied, says, the Chief of the Bureau of Statistics, is even more a matter of conjecture than crop results. The United States crop of 1893 was below the average as were also the wheat crops of the leading exporting countries of Europe. From the London Economist I take the following figures which were presented at the corn market at Vienna:

India's produce was $7,149,000$ tons of wheat against $5,535,000$ tons in 1892, the average harvest being $6,500,000$ tons. The United States of America produced 516,000,000 bushels in 1892, and $396,000,000$ bushels in 1893 ; of rye there were $32,000,000$ bushels last year and $27,000,000$ this year.

## CROPS OF THE CHIEF CEREALS.

The chief grain crops of the country, comprising grain, wheat and oats, aggregated during the last year $2,654,482,706$ bushels,
as compared with $2,805,448,000$ bushels for the year preceding, showing a decrease, in round numbers, of $151,000,000$ bushels, $120,000,000$ bushels of this difference being accounted for in the crop of wheat.

## WHEAT.

The crop of wheat for the year 1893 aggregated $396,131,725$ bushels, grown on $34,629,418$ acres, valued at $\$ 213,171,381$ as against $515,949,000$ bushels produced on $38,554,430$ acres, valued at $\$ 322,111,881$ in 1892 . The average farm price per bushel is estimated by the Agricultural Department at 53.8 cents, making an average farm value per acre of $\$ 6.16$ which is $\$ 6.84$ less than the average value per acre for the period $1870-79, \$ 3.81$ less than the average for the decade $1880-89$, and $\$ 3.11$ below the average for the four years 1890-93 inclusive.

## CORN.

The prodi ${ }^{\frac{1}{4}}$. of corn for the year was $1,619,496,131$ bushels, growi on $\tau 2,036,465$ acres, valued at $\$ 591,625,627$, as against $1,628,464,000$ bushels produced on $70,626,658$ acres, valued at $\$ 642,146,639$ in $18: 2$. The yield per acre was 22.5 bushels, the lowest for ten years excepting the years 1886, 1887 and 1890. Tho average value per bushel was 36.5 cents which is 2.9 cents less than that of 1892 .

## OATS.

The crop of oais raised during the year 1893 aggregated $638,854,850$ bushels, grown on $27,273,233$ acres, valued at $\$ 187,576,092$, the same being $22,180,000$ bushels less than the crop raised in ... nd showing a reduction in value of about $\$ 21,700,000$. The average yield per acre was 23.4 bushels as against 24.4 bushels in 1892 and is a trifle more than three bushels less than the averagc yield for the ten years from 1880-89. The average value per acre was $\$ 6.88$, the lowest since 1889 , and is $\$ 1.34$ less than that of the decade $1880-89$.

In this volume may be found detailed statements of the crops of rye, barley and buckwheat. No official statements have been made by the statistician of the United States Department of Agriculture of these crops since 1888, until this year.

## NUMBER (JF ANIMALS ON THE FARMS OF THE COUNTRY.

The nt bes of animals on the farms of the country including horses, m mileh cows, oxen and other cattle, sheep and hogs,

Was $161,753,+53$, valued at $\$ 2,170,816,754$, against $164,284,573$, valued at $82,453,506,681$ in January, 1893 , and $169,216,513$, valued a $\$ 2,461,755,67 S$ on the corresponding date of 1892 . The scarcity of feed in addition to the general financial depression is assigned as an important factor in accounting for the decline both in the number and value of farm animals.

A detailed statement by states and territories, concerning these various animals together with estimates of their value and average price, may be found in the statistical portion of this volume. The price of sheep has declined notwithstanding the decline in numbers. The price of hogs is also less than that of the year preceding but many indications favor a rapid recovery. A decline of 21.9 per cent. has taken place in the price of horses and 12 per cent. in the price of mules.

## FOREIGN COMMERCE.

The value of our imports of merchandise duriner the fiscal year ended June 30, 1593, was $\$ 866,400,922$; of gou , 174,381 ; of silver $\$ 23,193,252$. The value of our exports of merchandise was $\$ 547,665,194$; of gold $\$ 105,680,844$ : of silver $\$ 40,737,319$. The value of our export and import trade aggregated therefore $\$ 1,714$,066,116 . The value of our imports of merchandise was greater than that of any year in our commercial history, and during no other year since the formation of the government has the export of gold reached a higher figure than during the year 1893. This record of the movement of gold renders the yeari 1593 exceptionally prominent in its financial and commercial history. The only approach to these figures was during the year 1864 when the export of gold amounted to $\$ 100,661,634$, and was clearly ascribable to the years of war waged for the maintenance of the Union, and to the political and commercial upheavals which attended that conflict and followed its close.

The following statement shows the exports of gold from the United States to principal countries during the fiscal years from 1889 to 1893.

| COUNTRY TO Which Ex- ported. | 1859. | 1890. | 1891. | $1892 .$ | 1893. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United Kingdom. | \$19,970,906 | \$1,706,921 | \$48,210,578 | \$ 6,508,060 | \$21,415,797 |
| Germany .......... | 8,709,652 | 2,297,808 | 16,530,377 | $19.308,050$ | $\begin{aligned} & 37,913,100 \end{aligned}$ |
| France... | 23,026,482 | 5,431,373 | 14,659,015 | 13, 161,100 | - $32,240,402$ |
| Canada |  |  | 1,200 | 1,273,618 | 5,470,493 |
| Cuba | 3,831,005 | 3,167,127 | 1,657,396 | 6.¢ '6.048 | 6,403,264 |
| All other. | 4,414,240 | 4,671,262 | 5,304,088 | 3,0.8,4 $5^{4}$ | 5,237,788 |
| Total | \$59,952,285 | \$17,2\%4,491 | \$86,362,654 | -0,19= | - $\mathrm{T} 8,680,844$ |

The value of our in-transit and trans-shipment trade for the year amounted to $\$ 67,949,837$, and should not be considered a part of the value of our foreign commerce as the country merely derives from the merchandise represented by this amount the carrying charges incident to its transportation across American soil and upon American waters.

The value of exports of domestic products aggregated $\$ 673,-$ 007,667 , of which the products of agriculture comprised 74.5 per cent. The value of exports of manufactures aggregated $\$ 158$,023,118 , representing 19.2 of domestic exports.

The following official statement is submitted, showing the value of exports of provisions, exhibiting the course of commerce in bacon and hams, pork, lard, meat and dairy products since 1860:

|  | Hog Products. |  |  |  | Beef <br> Products. | $\begin{aligned} & \text { All other } \\ & \text { Meat } \\ & \text { Products. } \end{aligned}$ | Dairy Products. | Total Value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Racon and Hams. | Pork. | Lard. | Total Hog Products. |  |  |  |  |
| 1860 | \$2,273,768 | \$3,132,313 | \$ 4,545,831 | \$ 9,951,912 | \$ 4,272,500 | \$ | \$ 2,709,951 | \$ 16,934,363 |
| 1861 | 4,848,339 | 2,609,818 | 4,729,297 | 12,187,454 | 4,618,143 |  | 5,677,616 | 22,483,213 |
| 186\% | 10,290,572 | 3,980.153 | 10,004,521 | 24,275,246 | 6,043,190 |  | 6,880,236 | 37,198,672 |
| 1863 | 18,658,280 | 4,334,775 | 15,755,570 | 38,748,6:5 | 8,924,407 |  | 10,950,547 | 58,623,579 |
| 1864. | 12,323,327 | 5,828,030 | 11,260,728 | 29,412,085 | 9,238.2\% 8 | 936,884 | 11,792,554 | 51,379,801 |
| 1865. | 10,536,6u8 | 6,850,808 | 9,134,858 | 26,522,274 | 8,324, 685 | 142.683 | 19,026,199 | 54,015,841 |
| 1866. | 6,269,796 | 4,788,484 | 5,970,651 | 17,028,931 | 5,255,038 | 65,182 | 7,304,679 | 29,653,730 |
| 1867. | 3,291,176 | 3,597,690 | 6,634,556 | 13,523,422 | 4,474,968 | 147,968 | 9,077,90: | 27,224,060 |
| 1868. | 5,476,998 | 3,267,652 | 9,427, 831 | 18,172,481 | 5,236,238 | 76,710 | 7,593,169 | 31,078,598 |
| 1869 | 7,482,160 | 3,42, 928 | 7,443,948 | 18,348,936 | 4,792,987 | 181,140 | 7,003,718 | 30,326,781 |
| 1870. | 6,123,113 | 3,253,137 | 5,933,397 | 15,309,647 | 5,754,639 | 313,757 | 9,614,264 | 30,992,305 |
| 1871. | 8,126,683 | 4,302,320 | 10,563.020 | 22,993,023 | 6,850,701 | 208,36: | 9,697,710 | 39,748,796 |
| 1872. | 21,126,592 | 4,122,308 | 20,177,619 | 45,426,519 | 8,844,015 | 697,067 | 9,338,538 | 64,306,139 |
| 1873. | 35,022,137 | 5,007,035 | 21,245,815 | 61,274,987 | 9,515,952 | 575,407 | 11,545,314 | 82,911,660 |
| 1874. | 33,383,908 | 5,808,712 | 19,308,019 | 58,500,639 | 11,091,996 | \$48,246 | 13,070,394 | 83,511,275 |
| 1875 | 28,612,613 | 5,671,495 | 22,900,522 | 57,184,630 | 9,890,159 | 735,112 | 15,290,164 | 83,100,065 |
| 1876. | 39,664,456 | 5,744,022 | 23,429,485 | 67,837,963 | 9,920,682 | 1,068,535 | 13,498,128 | $92,325,308$ |
| 1877 | 49,512,412 | 6,296,414 | 25,562,665 | 81,381,491 | 15,387,091 | 4,571,792 | 17,249,30\% | 118,579,676 |
| 1878. | 51,752,068 | 4,913,657 | 30,022,133 | 86,687,858 | 14,678,46 | 5,315,177 | 18,163,635 | 124,845,137 |
| 1879 | 51,074,433 | 4,807,568 | 22,856,673 | 78,738,674 | 14,154,398 | 8,843,564 | 18,121,056 | 119,857,692 |
| 1880 | 50,987,623 | 5,930,252 | 27,920,367 | 34,838,242 | 18,012,197 | 10,654,342 | 18,983,420 | 132.488,201 |
| 1881. | 61,161,205 | 8,272,285 | 35,236,575 | 104,660,065 | 19,326,673 | 10,047,360 | 22,775,742 | 156,809,840 |
| 1882. | 46,675,774 | 7,201,270 | 28,975,902 | 82,852,946 | 14,687,235 | 7,356,314 | 17,124,135 | 122,020,530 |
| 1883 | 38,155,95\% | 6,192,268 | 26,618,048 | 70,946.268 | 15,333,162 | 9,311,99:3 | 13,605,696 | 109,217,119 |
| 1884. | 39,684,845 | 4,762, 115 | 25,305,953 | 69,753,513 | 23,224,506 | 5,758,277 | 15,617,492 | 114,353,788 |
| 1885. | 37,083,948 | 5,203,943 | 22,595,219 | 64,883,110 | 22,429,788 | 5,710,219 | 14,309,339 | 107,332,456 |
| 1886. | 31,640,211 | 5.123,411 | 20,361,786 | 57,125,408 | 18,505,935 | 4,117,40 | 10,876,466 | 90,625,216 |
| 1887. | $33,314,670$ | 5,641,327 | 22,703,921 | 61,659,918 | 15,517,882 | 5,768,194 | 9,837,302 | 92,783,296 |
| 1888. | 32,175,63:3 | 4,373,114 | 22,751,105 | 59,299,852 | 18,440,694 | 4,402,141 | 10,916,018 | 93, 058, 705 |
| 1889 | 34,651,847 | 4,735,077 | 27,329,173 | 66,716,097 | 22,860,241 | 3,827,080 | 10.719,026 | 104,122,444 |
| 1890. | 47,056,760 | 4,768,894 | 33,455,520 | 85,281,174 | 30,151,026 | 7,750,450 | 13,081,856 | 136,264,506 |
| 1891. | 45,650,673 | 4,843,701 | 34,414,323 | 84,908,698 | 35,088,315 | 9,156.678 | 9,863,780 | 139,017,471 |
| 1892. | 47,092.650 | 4,822,295 | 33,201,621 | 85,116,566 | 34,436,169 | 10,450,531 | 10,358,893 | 140,362,159 |
| 1893 | 45,714,566 | $4,196,263$ | 34,643,993 | 84,554,822 | 31,379,021 | 12,896,255 | 9,571,493 | 138,401,591 |

## CHICAGO.

The City of Chicago has an area of 186.2 square miles, or 119,168 acres; the population is $1,700,000$.

The total bonded indebtedness of the city is $\$ 18,426,450$.
There are 2,467 miles of streets in the city of which 1,007 miles are paved; there are 4,252 miles of sidewalks; 1,145 miles of sewers and 1,474 miles of water-mains.

During the year there were $\$, 359$ buildings erected, valued at \&2s, T0s.i50.

Chicago has 251 school buildings and rents 95 buildings for school purposes. The average, daily attendance is 152,082 . There are $\check{2} 2$ night schools with an average attendance of 15,500 . The city employs 4,000 teachers.

There are 3,171 men employed on the police force and 1,037 men in the fire department.

The receipts of grain, and flour in its grain equivalent during the year 1893 , aggregated $246,972,966$ bushels, the largest received in any year except the year 1892, the receipts for the latter year being $255,832,556$ bushels; the shipments for the year aggregated 195,791,216 bushels, against 216,182,008 bushels for the previous year; the shipments of corn aggregated 78,919,781 bushels; shipments of oats, $67,129,119$ bushels; of flour, $4,10 \check{\jmath}, 117$ barrels; of wheat, $24,715,738$ bushels.

The number of cars of grain inspected during the year aggregated 273,002 ; the quantity of grain inspected, received by canal, was $1,998,000$ bushels; the largest number of cars of grain inspected in any month was 36,370 cars, inspected in September. A full statement of the quantity of grain inspected may be found on page 22 of this volume.

The week of the largest receipts of flour and grain was that which ended on May 6th, and aggregated $24,972,237$ bushels, $19,0.51,867$ bushels being of wheat; the week of the largest shipments was that which ended on April 22d when $11,134,988$ bushels were shipped, embracing principally wheat and corn.

The quantity of grain in store at regular elevators at the close of the year aggregated $23, \check{5} 65,990$ bushels.

The combined capacity of elevators made regular under the rules of this Board, is $32,800,000$ bushels. A complete statement of these elevators, giving their names and the roads from which they receive grain, may be found on page 36. In connection with this subject I have prepared a statement of the capacity of public and private elevators at various places, as inquiries are often made upon this point, not only by our own members, but from other centers of trade, particularly when the market is sensitive as to the storage capacity at prominent grain points.

The receipts of live stock during the year comprised 6,057,278 hogs, $3,133,406$ cattle, $3,031,174$ sheep, 210,557 calves, 82,492 horses, aggregating $12,514,907$ animals, valued at $\$ 249,542,375$,
and received in 273,932 cars. The valuation of our receipts of live stock from 1866 to 1893 inclusive, 28 years, amounts to $\$ 3,950,-$ 795,102 . The receipts of sheep, viz.: $3,031,174$, are the largest recorded in any year. During the week ended October 21, we received nearly 82,000 , and on October 16th last, 25,690 were received. The total receipts of cattle, calves, sheep, hogs and horses in 28 years, numbered $206,753,826$. In the appropriate portion of this volume may be found a full statement of the receipts in this market of these animals by roads and also by months. I am indebtcd to the Union Stock Yards company for these figures which have been compiled with great care by Mr. George T. Williams, the secretary. It is unnecessary to comment upon these statements. They are more expressive when thoughtfully considered than a detailed description of the business which naturally flows from this enormous volume. Banking capital, railway lines, packing establishments, world-wide trade, promptness and care are the accompaniments of the business transacted at the Union Stock Yards. "To establish this market," says Mr. Williams, "with its unequaled facilities, cost millions of dollars and as a result of this enormous expenditure no other place affords the accommodations which can be hard at this point."

During the year Chicago received $178,782,265$ pounds of dressed beef, and shipped $1,257,581,873$ pounds, as against $149,-$ 496,436 pounds and $1,212,344,343$ pounds respectively, during the year immediately preceding. The trade in this article is constantly extending and touches every market on the globe.

Our receipts of lard for the year aggregated $47,741,901$ pounds, and the shipments $367,894,172$ pounds, as against $68,371,502$ pounds and $398,915,558$ pounds respectively, for the year 1892.

Of meats other than barreled pork we received during the year, $119,599,941$ pounds, and shipped $548,451,386$ pounds, indicating the enormous quantity of meats packed in Chicago and prepared for shipment, supplying an extensive and a growing trade. The month of the largest shipments was that of August when 56,670,576 pounds were forwarded. Lines of transportation, both domestic and foreign, have made special arrangements for the shipment of meats in order that they may arrive in good order and that transportation lines may do their part towards maintaining this important trade centering in this metropolis. For tables in this volume showing the number of hogs packed at different points and during the winter season, I am indebted to the Cincinuati Price Current, which is recognized authority upon this subject in
the markets of the world, and to the same authority I am indebted for the statement of pork packing for a series of years in the Mississippi Valley. Detailed prices of pork, lard, cattle, hogs, sheep and beef products generally, may be found properly and systematically classified in the appropriate portion of this volume, also stocks of provisions in Chicago on specified and regular dates as reported to the registrar of provisions of this board. So full are the statistics given in this volume that it is deemed unnecessary here to amplify in regard to the course of prices or to the various changes of stocks in store. In this connection, I would direct attention to the requirements as to the cutting and packing of hog products found in the latter part of this volume published in connection with the rules, regulations, etc., of this board.

The receipts of grass seed, comprising timothy, clover, hungarian, millet, etc., during the year, aggregated $52,440,522$ pounds and the shipments $72,139,009$ pounds.

The receipts of flaxseed during the year aggregated $8,101,992$ bushels and the shipments $7,730,641$ bushels.

The receipts of lumber for the year aggregated $1,600.677,000$ feet, and the shipments $719,254,000$ feet; of shingles $239,575,000$ feet were received and 219,705,000 feet were shipped. Tabulated statistics concerning this trade may be found on pages 9b-97.

The receipts of butter aggregated $134,843,632$ pounds and shipments $149,142,492$ pounds, against $134,196,828$ pounds and $140,49+, 155$ pounds respectively during the year 1892.

The receipts of cheese during the year aggregated $52,026,615$ pounds and shipments $52,940,169$ pounds, against $64,252,365$ pounds and $57,665,127$ pounds respectively during 1892. For full information concerning these articles I refer to page 98.

The volume of speculative grain business of Chicago during the year is indicated by the statements of the Chicago Board of Trade Clearing House, upon page 119 of this report. The total clearances for the year amounted to $\$ 68,707,668$, against $\$ 69,295,992$ in $1892, \$ 104,083,529$ in 1891 and $\$ 86,627,157$ in 1890.

The total bank clearances of the year amounted to $\$ 4,676$,960,968 , against $\$ 5,135,771,186$ in 1892 , and $\$ 4,456,885,230$ in 1891. Upon page 118 of this report may be found a statement of bank clearances, by months, from 1888 to 1893 , inclusive.

The aggregate capital of the national banks of this city amounted to $\$ 21,300,000$, and of the state banks $\$ 13,127,000$. Upon pages 120 to 123 , inclusive, may be found detailed statements of the official returns of Chicago's banks, both State and National.

The number of vessels arrived during the year at the port of Chicago was 8,754 , representing a tonnage of $5,456,637$ tons, and the number cleared 8,789 , representing a tonnage of $5,449,470$ tons.

## wheat.

The year presents many features in the wheat trade of so marked a character as to render it memorable. Early in the year there was a good degree of confidence in values and a considerable buying interest was developed, advancing prices from $72 \frac{1}{8}$ cents per bushel for the contract grade, early in January, to $77 \frac{1}{4}$ cents on the 16th. From this date during the balance of the month, prices declined, and on the 31st sales were made at $72 \frac{3}{4}$. The market revived somewhat in February but without any pronounced improvement. In March, trading was comparatively light without marked change in prices except during its closing days, when quotations ranged from $75 \frac{1}{4}$ to 78 cents per bushel, closing on the 30 th at $75 \frac{1}{2}$ cents. In April, after a few days of hesitation, prices advanced to 85 cents on the 11th of that month, but rapidly declined to 71 cents on the 29 th. During May, business was light and disclosed a growing distrust in values as indications of financial disturbances multiplied. In the latter portion of the month it was evident that buyers withheld any active participation in the market. All these considerations controlled the June market and sales ranged at from $61 \frac{5}{8}$ to $68 \frac{5}{8}$ cents, closing at the lower price. The July markets were unsettled from the beginning to the end of the month. Propitious crop weather, substantial accessions to the visible supply, a tightening money market and disappointed hopes, combined to deprive the market of any strong support. In August, these conditions prevailed, with added emphasis, almost to the point of demoralization, and sales were made at unprecedentedly low figures. Some sales were reported of No. 2 spring wheat at $54 \frac{1}{4}$ cents in store. A dislocated foreign exchange market prevented sales of cargoes for shipment to Europe. Receipts of wheat at primary markets were quite liberal and the financial stringency was continually compelling farmers to hurry to an already overloaded market every bushel they could load regardless of prices. Cost of raising and like considerations were ruled out of the question. There was but one cry, that for money. At no time during the year did there seem to be any special desire on the part of Europe to secure supplies of our wheat. Other surplus wheat producing countries were standing behind grain-laden counters asking for purchasers, and as a consequence buyers were indifferent.

## XXIII

The receipts of wheat for the year aggregated $35,355,101$ bushels，against $50,23 \pm, 556$ bushels in 1892，42，931，25ัS bushels in 1891 ，and $14,2+8,770$ bushels in 1890 ．

The shipments for the year aggregated $24,715,738$ bushels， against $43,833,795$ bushels in 1892，38，990， 169 bushels in 1891， and $11,975,278$ bushels in 1890 ．

The United States exports of wheat for the calendar year aggregated $105,918,562$ bushels，valued at $\$ 79,393,172$ ，against $124,889,199$ bushels，valued at $\$ 111,985,901$ in 1892.

Exports for the fiscal year aggregated $117,121,109$ bushels，of which $72,513,134$ bushels were exported to the United Kingdom， as against $157,280,357$ bushels exported in 1892 and $55,131,948$ bushels in 1891．In 1892 the export price of wheat was $\$ 1.03$ per bushel；in 1893 it was a trifle less than 80 cents per bushel．

The following is a statement of the extreme prices each year for twenty－nine years，indicating the month in which such prices obtained：

| Year． | Months the lowest prices were reached． | Range for the entire year． | Months the highest prices were reached． |
| :---: | :---: | :---: | :---: |
| 1865. | December | $85 @ 155$ | January． |
| 1866 | February | 78 ＠203 | November． |
| 1867 | August | $155 @ 285$ | May． |
| 1868 | November | 1041 $@ 220$ | July． |
| 1869 | December． | 761 $@ 247$ | August． |
| 1870 | April | 731＠131交 | July． |
| 1871. | August | 991＠132 | Feb＇y，Ap＇l and Sept． |
| 1872 | November | 101 ＠1 61 | August． |
| 1873. | September | $89 @ 146$ | July． |
| 1874. | October． | 811 ${ }_{\frac{1}{2} \text {＠1 } 28181}$ | April． |
| 1875. | February | $83 \frac{1}{4}$＠1 301 | August． |
| 1876. | July | 83 ＠1 268 | December． |
| 1877. | August | $101 \frac{1}{2} @ 176 \frac{1}{2}$ | May． |
| 1878. | October | 77 ＠1 14 | April． |
| 1879. | January |  | December． |
| 1880 | August． | $86{ }^{\frac{1}{2} @ 132}$ | January． |
| 1881 | January ． |  | October． |
| 1882 | December | 911 $\mathrm{s}^{1} 140$ | April and May． |
| 1883. | October | 90 （a）1 131 $\frac{1}{2}$ | June． |
| 1884. | December | 691＠${ }^{1}$＠ 9 | February． |
| 188.5. | March | 735＠91发 | April． |
| 1886. | October | 693＠843 | January． |
| 1887 | August |  | June． |
| 1888. | April | 71 ¢ ${ }_{\text {d }}$ 2 00 | September． |
| 1889. | June ．．．． | $75 \frac{1}{2}\left(\boldsymbol{m}, 1088 \frac{8}{4}\right.$ | February． |
| 1890. | February |  | August． |
| 1891. | July October | 84， 0116 | April． |
| 1893. | July ．．． | 69さ＠ $54{ }_{4}^{1} @$＠ | February． A pril． |

CORN.
The quantity of corn received during the year aggregated $91,255,154$ bushels, against $78,510,365$ bushels in 1892. Shipments for the year aggregated $78,919,781$ bushels, against $66,104,-$ 220 in 1892 . The week of the largest receipts was that which ended September 23d, and that the largest shipments was the one which closed on the $22 d$ of April. Statements of weekly receipts and shipments may be seen on pages 24 and 25 of this volume.

Prices of the contract grade of this grain opened at $40 \frac{3}{8}$ to 41 cents per bushel, and gradually acquired strength until $44 \frac{7}{8}$ cents was reached. This figure, however, was not sustained many days, prices subsiding in February to $40 \frac{1}{8}$ at the close of that month. March brought a shade of improvement, but not sufficient to impart confidence in better prices. This want of confidence became quite apparent in April, when the market dragged its slow length along with scarcely an animating feature in its sluggish course. Early in May came reports of damage to crops abroad, stimulating an increased inquiry for export, and prices advanced about two cents per bushel. Now came beautiful weather with flattering prospects of its continuance, accompanied by a compelling money market; and early in June 37 cents per bushel was the highest price that good No. 2 corn could command.

The trade during the summer months was not such as to call for special comment. Any slight recovery only seemed to give added momentum to a retrograde movement in prices, and at no time did the market appear to be free from the depression caused by the 'left over"' volume of the crop of 1892. Fine weather, financial stringency and large reserves, united in pressing down prices and in discouraging holders. The closing sales of the year were made at $3 \frac{1}{2}$ cents per bushel for No. 2 .

The average export price for the fiscal year was 53 cents per bushel.

The United States exports for the fiscal year aggregated $46,037,274$ bushels, valued at $\$ 24,587,511,13,653,936$ bushels of which were sent to England, 5,311,080 bushels to Germany, $2,499,914$ bushels to Denmark and $2,408,667$ to the Netherlands. The exports for the preceding year aggregated $75,451,8 \pm 9$ bushels, and for $189130,768,213$ bushels. During the calendar year of $1893,53,525,878$ bushels were exported, as against $76,6 \pm 1,725$. bushels in 1892.

Col. Charles J. Murphy, representing the United States Agri-
cultural Department，is meeting with gratifying success in his untiring efforts to introduce American maize in European markets as an article of food for man．In Denmark he has recently been accorded a most favorable opportunity to demon－ strate its palatable and nutritious qualities and to exhibit the many delicate and attractive forms in which it may be prepared for the table of the most fastidious．Its use is strongly recommended by Dr．Jurguersen，one of the noted food experts in the kingdom． Circulars have been issued by prominent merchauts of Copenhagen with various recipes in Danish，suited to the Danish taste，and are being distributed throughout Scandinavia．The efforts of Col． Murphy in England，and also on the Continent have produced satisfactory results．

The following table shows the extreme prices in each year for twenty－nine years，indicating the month in which such prices were obtained：

| Year． | Months the lowest prices were reached． | Range for the entire year． | Months the highest prices were reached． |
| :---: | :---: | :---: | :---: |
| 1865. | December | 38 ＠88 | January and February． |
| 1866. | February | 33量＠100 | November． |
| 1867. | March | 56呈＠112 | October． |
| 1868. | December | 52 ＠1021 | August． |
| 1869 | January． | 44 ＠ $97 \frac{1}{2}$ | August． |
| 1870 | December． | 45＠94 | May． |
| 1871 | December． | 391（＠）561 | March and May． |
| 1872 | October． | 291＠ 088 | May． |
| 1873 | June．． | 27＠54 ${ }^{\frac{1}{4}}$ | December． |
| 1874. | January | 49 （a） 86 | September： |
| 1875 | December． | 451 ${ }^{\frac{1}{2} \text {＠761 }}$ | May and July． |
| 1876 | February | 3885 ${ }^{\text {co }}$（a） 49 | May． |
| 1877 | March ．．．． | 378 ${ }^{\frac{3}{8} \text {＠} 58}$ | April． |
| 1879 | January ． | $\begin{array}{ll} 29 \frac{1}{8}(a) & 43 \frac{5}{6} \\ 293 \\ \hline 3 \end{array}$ | October． |
| 1880 | April．．． | 3110 ＋3 ${ }^{\frac{3}{4}}$ | November． |
| 1881 | February． | 35毞＠763 | October． |
| 1882 | December | 791 ${ }_{4}^{1}$（a） $81 \frac{1}{2}$ | July． |
| 1883 | October． | 46＠70 | January． |
| 1884 | December． | 341 ${ }^{\text {＠}}$－ 87 | September． |
| 1885 | January | 341＠ 49 | April and May． |
| 1886 | October | 333＠45 | July． |
| 1887 | February | 33 ＠51 $\frac{1}{8}$ | December． |
| 1888 | December． |  | May． |
| 1889 | December． | 291＠ 60 | November． |
| 1890 | February | 271＠ 54 | November． |
| 1891 | December | 391＠80 | November． |
| 1892 | January． | $37 \frac{1}{2} @ 100$ | May． |
| 1893 | December | 341＠44 $\frac{1}{8}$ | May． |

HAY．
The hay market was in a special sense exempt from the un－ favorable conditions which attended the trade in other articles
connected with the business of this board. This exemption was not only noticeable during the panic of last summer, but it was apparent during the long period of disturbed values from 1873 to 1878. The only suggestion in this market of severe financial stress was in the average price, it being a trifle lower than for the year immediately preceding.

The receipts for the year 1893 were about 10 per cent. in excess of those for the year 1892. There seemed to be very pronounced indications that there would be a large export demand for American hay, and that it would absorb the major part of the hay crop for 1893 and result in extreme prices. This belief was soon found to be groundless, and the discovery was made before any speculative inflation entered the market. Had not this belief been corrected there would undoubtedly have been a rapid advance in prices of hay, and immediately following a severe decline which would have been injurious to the trade. There was, however, some export movement from Chicago. It probably did not exceed in value 2,500 tons and consisted mostly of prairie hay. The proposed new rate classification of hay by railway lines, to take effect on the first of January, 1894, is not looked upon favorably by the trade in this city, and it is feared that it will interfere seriously with direct shipments from Chicago to eastern points. Representations have been made on the part of our merchants to eastern railway managers, and it is hoped that they will deem it wise to reconsider their action and replace hay in the same class with grain, where it has been for many years. Our western railway lines give special hay rates, in many instances essentially lower than the rates for grain, and it seems quite reasonable that eastern railway managers should be satisfied with charging grain rates for hay shipments, and altogether unreasonable that they should demand an advance in rates at this time. Chicago is growing every year in importance as a hay market. Not only is the local trade quite large, but the care with which hay shipments are handled and the improved facilities here provided have stimulated quite a demand from eastern and southern regions tributary to Chicago. Upon page 95 may be found a statement of the prices of hay, by months, during the last year, specifying the various grades. The crop of hay for the year aggregated $65,766,158$ tons, valued at $\$ 570,882,872$, grown on $49,613,469$ acres, and was the largest ever raised in this country.

## OATS.

The following is a statement of the extreme prices each year for twenty-nine years, indicating the month in which such prices were realized:

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
| :---: | :---: | :---: | :---: |
| 1865. | December... | 25@66 | January. |
| 1866 | February . | 213 | November. |
| 1867. | August. | $38 \frac{1}{2} @ 90$ | June. |
| 1868. | October | 411 d $^{\text {d }}$ | May. |
| 1869. | October | $3512 \times 71$ | July. |
| 1870. | September | 321 @ @ 53 | May. |
| 1871. | August. | $27 \times 51 \frac{1}{2}$ | March and April. |
| 1872 | October and Novemb'r | 201 ${ }_{4}$ @431 | June. |
| 1873. | April. | 23 3 (a40 ${ }^{5}$ | December. |
| 1874. | August | 374@71 | July. |
| 1875. | December |  | May. |
| 1876. | July | 27 @35 | September. |
| 1877. | August | 22 @ $45 \frac{3}{4}$ | May. |
| 1878. | October. | 18 @ $72 \frac{1}{2}$ | July. |
| 1879. | January | 19193 $@ 36 \frac{3}{4}$ | December. |
| 1880. | August. | 2212@35 | January and May. |
| 1881. | February | 291 ${ }_{2}$ @473 | October. |
| 1882. | September | 301 $\mathrm{l}_{\text {@ }}$ 62 | July. |
| 1883 | September | 25 @ $43 \frac{1}{2}$ | March. |
| 1884. | December | 23 @344 | April. |
| 1885. | September | 241 @ ${ }^{\frac{1}{2} \text { ¢ }}$ | April. |
| 1886 | October... | 222 ${ }^{\frac{7}{3} \text { @ } 035}$ | January. |
| 1887 | March and April | $23 \frac{1}{2}\left(\ldots 31 \frac{1}{2}\right.$ | December. |
| 1888 | September..... | $23 \frac{1}{\frac{1}{8} @ 38}$ | May. |
| 1889. | October.. | 173 ${ }^{\frac{3}{4} \text { @26 }}$ | February. |
| 1890. | February | 191. (a)45 | November. |
| 1891. | October. | 26 @ $56{ }^{\text {² }}$ | April. |
| 1892. | January | 28 (a)345 | August. |
| 1893. | July | 21 宕@ $32 \frac{1}{4}$ | May. |

The receipts of oats during the year aggregated $84,289,886$ bushels, and the shipments $67,129,119$ bushels, against $79,827,985$ bushels and $67,332,322$ bushels respectively, during 1892. On page 13 may be found a statement showing prices of this grain in this market for a series of yeurs and elsewhere recorded in this book daily prices also may be examined. The exports of oats from the United States for the calendar year aggregated 7,052,715 bushels, valued at $\$ 2,5553,519$; and for the fiscal year $2,380,643$ bushels, against $9,425,078$ bushels during the preceding year. The largest part of the receipts inspected, was graded No. 3 white, nearly 35,000 cars. At the beginning of the year sales were made at $30 \frac{1}{8}$ cents per bushel and there was no material change until April, when prices ranged from $26 \frac{5}{8}$ cents to 29 cents.

May brought a slight improvement, some sales being made in that month at $32 \frac{1}{8}$ cents. The early summer conditions, financial and otherwise, affected this trade in common with that in other chief cereals, and sellers had no influence in fixing market values. In the month of July No, 2 oats sold at $21 \frac{5}{8}$ cents per bushel. Cautiously, prices improved, creeping along with much hesitation and uncertainty, closing on the last day of the year at 29 cents per bushel. The crop aggregated $638,854,850$ bushels, against $661,035,000$ bushels in 1892 and $738,394,000$ bushels in 1891.

## RIE.

The market for rye has partaken of the general character of markets for other grains, and prices were in marked contrast with those which prevailed during 1892, when they were quite satisfactory. The lowest prices ruled in September, when the contract grade was sold at 40 cents per bushel. The demand during the year was extremely small, particularly from distillers owing to a large supply of whisky carried over from the preceding year. The low prices of wheat lessened the demand from millers which heretofore aided in giving strength to the market. Exports too were much less than during the year preceding, owing to favorable crops in importing countries. The exports from the United States for the calendar year aggregated 763,756 bushels, valued at $\$ 468$,761 , as against, $4,888,719$ bushels, valued at $\$ t, 461,053$, for the year 1892. The volume of exports for the fiscal year ended June 30th, 1893 , was $1,477,058$ bushels, valued at $\$ 1,002,796$, and that of the preceding year aggregated $12,041,316$ bushels, valued at $11,432,160$. This comparison to a great extent accounts for the inactive and restricted market of this year. The crop of the year aggregated $26,555,446$ bushels, valued at $\$ 13,612,222$, produced on $2,038,485$ acres. Our receipts aggregated $1,707,072$ bushels and shipments $1,320,013$ bushels, as against $3,633,308$ bushels and $2,775,600$ bushels respectively, during the preceding year. Prices during the year ranged from 40 cents per bushel to $57 \frac{1}{2}$ cents, and closed at 45 cents on December 30th. The quantity in store at the close of the year aggregated 242,424 bushels.

## BARLEY.

The barley market was in a measure exempt from the depression characteristic of the other markets. The close correspondence of the volume of the supply to that of the demand kept the
market on a uniform plane and the trade was large. During the season of lake navigation shipments were liberal. Much of the new crop was of an inferior quality but found a ready demand for mixing purposes. A considerable portion of western barley was light in weight, though sound. Most of our receipts are sold by sample and without decided or controlling reference to grade of inspection. Probably more careful discrimination is not exercised with regard to the purchase of any other grain than is exercised by the buyers of this staple, and it is handled by our commission merchants with exceptionally good judgment accounting for the prominence of Chicago as a market for barley. Our receipts aggregated $13,345,845$ bushels and shipments $8,233,268$ bushels. The exports from this country aggregated for the fiscal year $3,035,267$ bushels, valued at $\$ 1,468,843$, as against $2,800,075$ bushels and $\$ 1,751,445$ respectively, for the year preceding ; the largest part of our exports being from San Francisco. The exports during the calendar year amounted in volume to $5,400,090$ bushels, and in value to $\$ 2,555,410$, and those for the year preceding, to $2,150,481$ bushels and $\$ 1,139,522$ respectively. The crop aggregated $69,869,495$ bushels, valued at $\$ 28,729,386$, produced on $3,220,371$ acres. Prices ranged from 30 to 70 cents per bushel. The quantity in store at the close of the year was 38,341 bushels.

## SEEDS.

The seed market has not been as much depressed as has the grain market. The exceptional inducements presented by our system of inspection and by frequent reliable statistical statements of stocks on hand, receipts, shipments, and all information regarding the general movement of seeds, render this market desirable to both consignor and buyer. Hence the market during the year has been a satisfactory one. The adoption of the cental system by the trade has been a success, and its introduction was not attended with any inconvenience.

The receipts of timothy, clover, and other seeds, excluding flaxsced. during the year, aggregated $52,440,552$ pounds, and shipments $72,139,009$ pounds, as against $53,228,779$ pounds and $60,670,735$ pounds respectively, during 1892 .

An extensive demand absorbed not only our receipts but the accumulations in store from the receipts of the year immediately preceding. The conditions of foreign exchange brought about by
financial disturbances, created an unusual demand on foreign account, one gratifying effect of which, will be to bring the seed trade of this market into closer relations to foreign markets than ever before. The World's Fair presented an opportunity to our mercantile friends across the ocean to become personally familiar with the thoroughness and reliability of our system of grading and handling seed, which system commended this market in an especial manner to their attention.

As a market for timothy seed, Chicago has more than maintained her superiority, and the volume and character of the trade have more than met expectations at the beginning of the year. During the marketing time of this variety of seed, weather conditions were favorable. The export demand was steady, always finding a responsive market; and the sound financial condition of our merchants promoted shipments to this market and sustained a continuous movement from producer and shipper to distributor and local dealer.

The range of prices was not quite so high as during the preceding year, though the average was fully equal to that which then prevailed. A statement of prices may be examined in the statistical portion of this report, where may also be seen a record of receipts and shipments in tabulated form.

## FLAXSEED.

The receipts of flaxseed during the year aggregated 8,101,992 bushels, and shipments $7,730,641$ bushels, as against $9,473,824$ bushels and $8,802,220$ bushels during 1892.

Owing to the small volume of the crop of 1892 the stock at the begirning of the year was much smaller than at the beginning of 1892 when it was quite large caused by the extensive crop of 1891. When the new crop began to be marketed it met with a lively demand for export, our excellent system of inspection commending this market to the attention of the foreign trade in a marked degree. In the month of August, prices declined to a very low point, but quickly rallied to such an extent that this product in many instances was sent to market in preference to wheat, prices of which were greatly depressed. This state of things induced liberal receipts. At this time the condition of foreign exchange operated to stimulate a good export business and sustain the market. Observing the prompt absorption of the large receipts and prospects of a small crop, exporters, dealers and crushers,
bought with confidence and freedom so that a remarkable strength was imparted to the market and prices reached the highest point attained since 1890 . The quality of this seed was unusally grood and the market was not embarrassed by inferior grades inasmuch as they bore but a small proportion to the whole volume of receipts. The crop is estimated at about $10,000,000$ bushels, as against $13,000,000$ bushels in 1592 and $17,500,000$ bushels in 1891 .

## FLOUR.

A desponding wheat market imparted listlessness to the flour trade and throughout the year the demand was limited to pressing wants. No concessions in price in the face of repeated declines in values could induce the trade to depart from the policy of buying from "hand to mouth." The year began with a fair trade, but as the season advanced, a determined dullness characterized the market, which, during the financial stress in the summer, changed to absolute apathy and quotations were almost nominal. During the remainder of the year trade did not revive to any considerable extent. The eminently conservative policy of our flour merchants prevented any disaster to this business which otherwise might have occurred. As in past years, our statements of receipts and shipments do not indicate the entire volume of our trade, for the reason that many and large sales were made by our merchants direct from the mills, thus saving expenses of storage, insurance, etc., incident to forwarding from this city. Extremely low prices materially increased the relative demand for the patent flours. At times during the year there was a fair export demand brought about by a prospect of advance in ocean freights and by reports that crops abroad were suffering from drought, but millers were urging their holdings all the while as capital insisted upon the payment of obligations. The stock on hand January 1st, aggregated 83,000 barrels and stocks in Liverpool were quite large, aggregating 270,000 sacks, as against 125,000 the year before. The year closed with a very dull market, indeed trade was almost stagnant. The closing prices for the years 1891 to 1893, inclusive, are given in the following statement:

|  | 1893. | 189\%. | 1891. |
| :---: | :---: | :---: | :---: |
| Winter patents. | \$3 25@3.35 | \$3.60@3.90 | \$4.50@4.70 |
| Winter straights | 2.80 @ 3.00 | $3.20 \propto 3.40$ | 4.25@4.40 |
| Minnesota straights | 2.6502 .80 | 2.95@3.00 | $4.10 @ 4.20$ |
| Minnesota patents | 3.50@3.75 | 3.75@4.00 | 4.65@5.00 |
| Low grades. . . . . . . . . . . | 1.40@1.75 | 1.50@1.90 | $2.56 \bigcirc 2.75$ |

The quantity of flour exported during the fiscal year ended June 30,1893 , was $16,620,339$ barrels, as against $15,196,769$ barrels exported during 1892, and 11,344,304 barrels during 1891.

Of the exports this year England took 6,586,775 barrels; Scotland, 2,475,782 barrels; Ireland, 1,299,303 barrels.

The demand from France fell off notably from 210,400 barrels in 1892 , to 1,818 barrels in 1893 . Germany took 54,277 barrels in 1892 and 209, 719 barrels in 1893. Owing to the partial failure of the Spanish home crop of wheat the imports of flour into Cuba were increased from 366,175 barrels in 1892 to 616,406 barrels in 1893.

The growth of the flour trade of the United States with foreign countries may be understood by the following table, showing exports each year from 1870 to 1893 :

|  | Barrels. |  | Barrels. |
| :---: | :---: | :---: | :---: |
| 1870 | 3,463,333 | 1882 | 5,915,686 |
| 1871 | 3,653,841 | 1883 | 9,205,664 |
| 1872 | 2,514,535 | 1884 | 9,152,260 |
| 1873 | 2,562,086 | 1885 | 10,648,145 |
| 1874 | 4,094,094 | 1886 | 8,179,241 |
| 1875 | 3,973,128 | 1887 | 11.518,449 |
| 1876 | 3,935,512 | 1888 | 11,963,574 |
| 1877 | 3,343,665 | 1889 | 9,374,803 |
| 1878 | 3,947,333 | 1890 | 12,231,711 |
| 1879 | 5,629,714 | 1891 | 11,344,304 |
| 1880 | 6,011,419 | 1892 | 15,196,769 |
| 1881 | 7,945,786 | 1893 | 16,620,339 |

The receipts of flour during the year aggregated $4,66+, 424$ barrels and shipments $4,105,117$ barrels, as against $5,919,343$ and $5,710,620$ barrels respectively, in 1892.

## LIVE STOCK AND PROVISION TRADE.

This trade occupied, as usual, a large share of attention and was not without marked vicissitudes in a year of violent financial disturbances. Prices of cattle ranged from $\$ 1.90$ to $\$ 6.50$; of sheep from $\$ 1.25$ to $\$ 6.25$; of hogs from $\$ 4.40$ to $\$ 8.70$, per 100 lbs. and the entire receipts of live stock, aggregating in number $12,514,907$, were disposed of without accumulation, and, in view of attending conditions, at not unreasonable values.

Through the kindness of Mr. George T. Williams, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year from 1880 to 1893 , inclusive, is submitted:

| Year. | Cattle and Calves. Number. | Hogs. Number. | Sheep. <br> Number. | Horses. Number. | Aggregate value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1550 | 1,382.477 | 7,059,355 | 335, 810 | 10,398 | \$148,057,626 |
| 1851 | 1,547,49S | 6,474,844 | 493,624 | 12,909 | 183,003,710 |
| 1852. | 1,607,495 | 5, 817,504 | 620,887 | 13,856 | 196,670,221 |
| 1583 | 1,909,167 | 5,640,625 | 749,917 | 15,255 | 201,252,772 |
| 1SSt | 1,870,050 | 5,351,967 | 801,630 | 18,602 | 187,387,680 |
| 1585. | 1,964,018 | 6,937,535 | 1,003,598 | 19,356 | 173,598,002 |
| 1856 | 2,015,100 | 6,718,761 | 1,008,790 | 27,599 | 166,741,754 |
| 1857 | 2,447,567 | 5,470,852 | 1,360,862 | 46,404 | 176,644,597 |
| 1855 | 2,707,629 | 4,921,712 | 1,515,014 | 55,333 | 182,202,789 |
| 1859 | 3,146,249 | 5,998,526 | 1,832,469 | 79,926 | 203,321,924 |
| 1890 | 3,659,305 | 7,663,828 | 2,182,667 | 101,566 | 231,344,879 |
| 1891 | 3,455, 742 | 8,600,805 | 2,153,537 | 94,396 | 239,434,777 |
| 1892 | 3,769,372 | 7,714,435 | 2,145,079 | 86,998 | 253,836,502 |
| 1893 | 3,343,963 | 6,057,278 | 3,031,174 | 82,492 | 249,542,375 |

Prices of all kinds of beef and hog product, including a great variety of cuts, may be found fully set forth in the statistical pages of this report which renders it unnecessary to present them in this review.

The trade in mess pork and lard, during the first part of the year, including the month of May, and for short ribs, including the month of March, was fairly active. August and December were dull months. A precipitous decline in the price of short. ribs and of lard took place in July, and prices in that month, in August and in December, were very low. Prices of mess pork ranged from $\$ 10.50$ to $\$ 21.60$ per barrel; of lard from $\$ 6.00$ to $\$ 13.20$; of short rib sides from $\$ 6.15$ to $\$ 10.65$ per 100 pounds. The trade, taking the year through, was active in all kinds of provisions with a lively speculative feature, particularly during the earlier months. The domestic trade was less in volume than in 1892. Our export trade was satisfactory. The markets of the United Kingdom, France, Germany, Belgium, Holland, Norway and Denmark, came with great regularity to this great distributing center for supplies, while Canada, South America, and the West India called only occasionally. Canned meats were in steady request from the principal foreign markets, and the local trade absorbed an unusually large volume of our product. Tallow found ready purchasers at quite favorable rates. Grease was in moderate request at prices satisfactory to sellers. The extent of our provision business may be partially comprehended from the fact that the number of employes in the slaughtering houses was from 15,000 to 20,000 , according to the volume of the demand for
the product. The system of inspection by the United States government has proved advantageous to the trade. Every facility is afforded by our packers for the most rigid inspection of their methods. Such inspection is urged, as it can but establish absolute confidence in the reliability of our packing house product adapted to both foreign and domestic requirements.

Says the Chief of the Bureau of Statistics of the Treasury Department, in his last report on Commerce and Navigation of the United States: "If there was any one schedule of exports containing a number of articles in which the United States seems to occupy a position almost above competition, that schedule would be the provision schedule.

In 1892 the value of exports under this schedule was $\$ 140,-$ 362,159 , and in $1893, \$ 138,461,591$. Nearly the entire export is centralized in the Atlantic ports. Only about $\$ 1,600,000$ was exported from the Gulf and Pacific ports. In 1893,86 per cent. of the total value was sent to European countries, and of this 86 per cent. $(\$ 119,889,706) 73$ per cent. $(\$ 87,480,026)$ was sent to the United Kingdom."

Of bacon $391,758,175$ pounds were exported in 1893 as compared with $507,919,830$ pounds in 1892. Of the exports in 1893 96 per cent. or $377,279,489$ pounds, were exported to Europe.

I quote again from the Chief of the Bureau of Statistics:
"Of all the hog products, lard finds the most widely distributed market. Hardly a country or colony of any commercial importance outside of Asia is omitted from the list of countries to which this article is exported. Europe received 78.5 per cent. of the exports of 1893; North America 16.6 per cent. and South America 4.6 per cent. The United Kingdom imported 138,355,415 pounds of lard from the United States, a larger quantity than in 1892 but not so large as the imports of 1891 ( $158,561,052$ pounds), the highest ever made in one year. For lard and the imitation, the English markets depend upon the American supply.

Of $1,239,051 \mathrm{cwt}$. of lard imported in the calendar year 1892, $1,198,569 \mathrm{cwt}$. were from the United States, and $16,324 \mathrm{cwt}$. were from Canada. Of $36,991 \mathrm{cwt}$. of imitation lard, $35,858 \mathrm{cwt}$ came from the United States and 620 cwt. from Canada.

In the German markets the United States gave 85,215,100 kilograms out of the total import (special commerce) of $98,812,200$
kilograms, the Netherlands ranking next with only $5,520,400$ kilograms.

The remarkable fluctuations and yet progress of American lard in German markets is illustrated by the exports sent direct from the United States, which do not include a large amount which is sent indirectly through some other countries."

## CONCLUSION.

The pre-eminent event of this memorable year was the World's Columbian Exposition. Representatives from every nation visited Chicago to view the exhibitions of human achievement in marvelous and instructive variety, and to study the development of human effort from its primitive results to its latest triumphs.

Chief among these triumphs was the progress attained on this continent under the inspiration of a government created and administered by the people.

I remain, my dear sir,
Very respectfully yours,
GEORGE F. STONE,
Secretary.

NOTE.-I am indebted to Howard, Bartels \& Co.; United States and State Statistical Departments; United States Weather Bureau; Comptroller of the City of Chicago; H. V. \& H. W. Poor; Vienna International Congress; F. A. Saward, Editor Coal Trade Review; J. K. Hanes, Iron Age; E. E. Hooper, Secretary Lumberman's Exchange; J. C. Brown, Statistician, N. Y. Produce Exchange; W. H. B. Thornton; Bolles \& Rogers; George R. Blanchard, Chairman Central Traffic Association; Charles L. Shaw, Chairman Chicago Committee Central Traffic Association; Hon. Washington Hesing, Postmaster, Chicago; Department of Public Works, Chicago; Cincinnati Price Current; London Miller; London Economist; Col. O. M. Poe, Corps of Engineers; But. Brig. Gen. U. S. A., Hon. John M. Clark, Collector of Customs, and to statistical literature generally.

## REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago :
Gentlemen-In compliance with the requirements of the rulesof this Association, your Board of Directors herewith submits itsreport of receipts and expenditures for the fiscal year endingJanuary 8th, 1894:
RECEIPTS.
From 1,888 annual assessments at $\$ 45$ ..... $\$ 84,96000$
From special tickets. ..... 47000
From visitors' tickets ..... 4,23000
From messengers' tickets ..... 89750
From clerks' tickets ..... $\$ 1,88000$
Less salary of manager's settling room ..... 840 no
1,04000
From table and drawer rentals ..... 12,181 49
From rental telephone room ..... 16162
From sales of messengers' badges. ..... 5400
From sales of chairs from call board ..... 7500
From Bennett and Roswell fund ..... 1,334 50
From 163 transfer fees at $\$ 25$ ..... 4,075 00
From Board of Trade Clearing House. ..... 90926
From real estate department ..... 119,198 18
\$229,586 55
Balance on hand (including $\$ 10,000$, bills payable) Jan'y 10,1893, ..... 30,90655
$\$ 260,49$ ..... 10
EXPENDITURES.
Profit and loss ..... 1500
Interest on bonded debt. ..... 62,73750
Bills payable, $\$ 10,000$; interest, $\$ 46.66$. ..... 10,046 66
Taxes on real estate ..... 27,252 19
Insurance on building and rentals. ..... 4,700 52
Expenses real estate department. ..... 62,718 05
Office salaries ..... 14,795 22
Salaries Exchange Hall and call board employes ..... 6,576 96
A. W. Green, Attorney ..... 5,000 00
Other legal expenses. ..... 15096
Janitors' salaries, including scrubbing. ..... 3,860 00
Towels, soap and sundries for lavatory ..... 43845
Washing towels ..... 65840
Ice ..... 21738
Chicago Freight Bureau ..... 4,574 33
Newspapers and circulars ..... 10340
Market report department, ticker service ..... 2,066 88
Market report department, cables ..... 5,470 21
Market report department, telegrams-Bradstreet's ..... 4751
Market report department, clerks' salaries ..... 1,63600
Statistical information from New York, Buffalo, Custom House and Stock Yards ..... 1,348 26
Telegraphing ..... 1,256 05
Annual reports and rules ..... \$ 3,835 50
Stationery, postage and printing ..... 1,617 33
Delegates to National Board of Trade and assessment ..... 52365
Delegates to National Transportation Association and assessm't ..... 39575
Delegates to Montreal ..... 5900
Contingent expenses ..... 5,086 50
Balloting ..... 40275
Furniture, Exchange Hall and Secretary's office ..... 93677
Two obituary tablets in Exchange Hall ..... 28000
Appraising real estate ..... 95812
Expenses incident to World's Fair ..... 2,742 39
Telephone rental, $\$ 125$; Insurance on furniture, $\$ 56$ ..... 18100
Messenger badges, $\$ 13.75$; Engrossing resolutions, $\$ 64.50$ ..... 7825
Uniform suits for employes, Exchange Hall ..... 14675
Sundry expenses ..... 49303
Repairs ..... 2523
Bennett-Roswell fund ..... 1,068 70
C. Mechelcke, accountant ..... 3500
Cash on hand in bank, in drawer and in coupons of 1894 ..... 25,957 45
January 9th, 1894.

The total bonded indebtedness of the Board is $\$ 1,250,000$, a quarter of a million of the original amount having been paid and canceled. By this cancellation the payment of a corresponding amount of insurance premium has been saved, as under one of the provisions of the agreement attached to the bonds the Board obliged itself to keep the building insured to the full extent of the amount of outstanding bonds.

Your Directory has fixed the per capita assessment for $189 \pm$ at forty-five dollars, which is the same as for last year, and twenty dollars less than for 1892.

After the payment of all bills the Board has on hand in cash, $\$ 25,972.46$.

The great Columbian year necessitated some extraordinary expenditures incident to visits of many strangers from our own and foreign countries. These visitors, by whom the Board was honored, embraced many gentlemen of military, scientific and literary renown, as well as 'merchants of distinction from our own land, from South America and from the Old World. Correspondence upon commercial and economic subjects has resulted from these visits, which cannot fail of benefit to our institution and to the commerce of the country. At the solicitation of prominent economic associations, the Board has sent its reports, especially those containing the enunciation of its principles and the explanation and advocacy of its methods, to influential representatives of all nation:lities. It was at the earnest suggestion of Dr. Wm. F. Poole. the distinguished head of the Newberry Library, that the
comprehensive reports of this great commercial organization were sent to all the great libraries of Europe, China and India. Men of letters, many of them occupying high official positions, have been commissioned by their respective governments to study our system of transacting the enormous volume of business which has made this market known in the great marts of trade throughout the world, and whose phenomenal growth has startled foreign nations. Germany, Japan and Russia, in particular, have investigated our facilities and methods, evolved by the unprecedentedly rapid development of our wonderful agricultural resources, which demand a market adjusted to the constant demands of the farmer and country grain merchant. It has been the pleasure of your Board of Directors to afford to these eminent savants every facility to prosecute their studies, and in due time we may expect elaborate and exhaustive reports concerning American, and especially western commercial methods, which will be of great value to commerce, as well as to the student of political economy. Our warehousing, state inspection of grain, weighing, transportation, banking facilities, clear:ng house regulations, etc., by which over $247,000,000$ bushels of grain during the past year were graded, stored and put into the channels of commerce without friction and at the smallest cost to the producer, and also the complete arrangements at our stock yards for receiving and distributing over $12,000,000$ head of live-stock annually, compelled the admiration of our visitors.

In its last report your Board of Directors informed this asso ciation that it would not relax its efforts to prevent the passage of the Hatch and Washburn bills, and it is a gratification to your Board to state that these bills failed of passage. Constitutional lawyers of both houses of congress strenuously opposed their enactment, and the broadest and most enlightened statesmanship prevailed. The great commercial exchanges of the country co-operated with this Board in exposing the fallacy of this proposed legislation.

Your Real Estate Committee has discharged its duties with commendable zeal. The change in the system of heating the building, explained at some length in the last report made to this association, has been completed, and has given general satisfaction. The offices of the building are now heated under a uniform system and practically without increase of cost. During the year the walls and ceiling of
the Exchange Room were cleaned and repaired. The hard wood work throughout the entire building has also been cleaned, and the roof and window frames painted. The walls and foundations of the Board of Trade Building have engaged the very careful attention of your Real Estate Committee and of the Directory, and after very thorough investigation by engineers of eminence, the conclusion has been forced upon your Board of Directors that extensive repairs and alterations are necessary to preserve the integrity of the building. As these would involve the expenditure of a large sum of money, and as your Board of Directors have not time before the close of the present administration to mature plans suggested by the investigation referred to, it prefers to leave the matter to the next administration, suggesting, however, that there be that thorough consideration which the magnitude of the work demands, before definite recommendations are submitted.

The elevators of the building have been managed with good judgment and have been courteously controlled. Your committee has succeeded, to the satisfaction of all concerned, in relieving the corridors of the crowds which inconvenienced tenants.

The expenditures in the Real Estate department throughout the year have been as follows :

| terest on bonds. | \$62,737.50 |
| :---: | :---: |
| Taxes. | 27,252.19 |
| Insurance | 4,700.52 |
| Expense of real est | $62,718.05$ |

The difference between the aggregate of these amounts and that of the amount derived from rentals, which difference amounts to $\$ 38,210.08$, may be considered as the cost to the Board of Tradє for the use of the Exchange Hall and all the other rooms occupied by the association.

The amount raised by voluntary subscriptions for charitable purposes during the year was $\$ 13,918$, besides large supplies of meats and of flour. The money was expended for the relief of the families of firemen killed and injured at the Cold Storage fire, and the relief of Mr. Bennett and Mr. Roswell, who were injured in the Exchange Hall by the maniac Cassius Belden ; and a contribution was made to the Chicago Relief and Aid Society.

The Board also contributed $\$ 90$ 万 for the celebration of Chicago Day in connection with the World's Columbian Exposition.

During the year various propositions have been considered to change the methods of trading now recognized by the rules of this Board and declared valid by the courts. These propositions contemplated such radical changes in the rules of the Board that your Directors, in justice to all interests, and in proper recognition of the views of some of our members, appointed a special committee whose personnel was a guarantee of ability, integrity and justice. Your committee revoted a great deal of time to the consideration of the various projects which were presented for its discussion, and has made its final report to the Board of Directors. This report has been unanimously accepted by your Directory, and it was voted that ten thousand copies of the same be published in pamphlet form for general distribution.

The present membership of the association is 1,888 , the number of transfers made during the year was 163 , yielding a revenue of $\$ 4,075$.

The receipts of grain and of flour in its grain equivalent aggregated $2 \pm 7,000,000$ bushels, which exceed those of any other year except 1892. In 1880 the corresponding receipts aggregated $154,000,000$ bushels.

The number of cattle, hogs and sheep received during the year was $12,221,858$, valued at $\$ 249,542,375$.

The shipments of meats in various forms during the year aggregated $1,806,000,000 \mathrm{lbs}$., pork 210,000 barrels and lard $368,000,000 \mathrm{lbs}$. Detailed statistics connected with the business of the Board, including the government reports of the principal cereals and of animals on farms, etc., may be found in the Secretary's annual report.

The amount of clearances at the Board of Trade clearing house for the year was $\$ 68,707,668$, and the aggregate balances for the year amounted to $\$ 26,896,677$, a detailed statement of which may be found in the Secretary's report.

Your Committee on Transportation has been indefatigable in the discharge of its very important functions. Perhaps no subject of greater importance than that of transportation is so often present $e^{.}$, to the consideration of the members of this association. It can not be handled to any advantage by a novice. It must receive the thought and care of those familiar with every feature of it, and of those having extensive experience in discussing transportation questions with railway officials. All claims of our members are
taken up and duly referred to Commissioner Iglehart, of the Chicago Freight Bureau, and pressed to a settlement by that efficient officer. They are not suffered to slumber in railway files and pass out of existence, but are kept alive and active until equitably adjusted. In addition to routine duties devolving upon the committee, have been the re-adjustment of the local rates and classification within the State of Illinois, as embodied in a complaint filed by the Freight Bureau before the Railroad and Warehouse Commissioners of Illinois. The case is still pending, though it has already resulted in the appointment by all the traffic associations east of the Rocky Mountains, of a joint committee to unify all existing classifications upon all less than car load classes (since enlarged to cover all classes, C. L. as well as L. C. L.) and to adopt uniform rules and regulations governing all traffic in the territory of New England, the trunk lines, the Central Traffic Association, the Western Freight Association and the Southern Railway and Steamship Association. When this work is accomplished a great advantage will be conferred upon shippers and receivers by doing away with the constant uncertainty and frequent liability to error in rates for the transportation of property under existing conditions, and in the greater ease of doing business under a single classification and set of rules instead of under the present multiplicity of classifications and sets of rules.

The important subject of reciprocity in car and freight service has demanded diligent work of your committee. The matter is now in the hands of a special committee of the National Transportation Association. The subject commends itself to all interests since it concerns the prompt transportation and delivery of freight by carriers, and the enforcement of reasonable penalties for unwarranted delays in carrying and handling freight. To include penalties to be paid by carriers as well as by shippers, for the non-performance of duties in a prompt and business-like manner, is simply to extend the car service principle. It is obviously impossible to admit the reasonableness of proper penalties for neglect being paid by shippers or consignees, without also admitting the soundness of the principle that carriers should be held to like accountability for neglect in performing their duties. There is an accountability, which carriers have been slow to admit, of railway lines to the public, as well as an accountability of the public to railway lines.

Another prominent matter which has engaged the deliberations
of your committee, is the charging, by railway companies, of rates via Chicago, which in the aggregate are greater than the rates via Mississippi River and other gateways. Our merchants uncompromisingly insist that Chicago, the great inland metropolis of the country, situated at the head of lake navigation, shall be placed upon an absolute equality with all other specially designated gateways of commerce. The work is being prosecuted by the Freight Bureau under the direction of your committee, and it is anticipated that during this year important progress will be made in securing for Chicago recognition by railway lines as an officially designated gateway.

The Transportation Committee is pleased to observe that the members of the Board are availing themselves more generally than ever before of the facilities of the Freight Bureau in collecting claims against railways and in receiving advice with reference to transportation interests. These facilities are of great advantage to the varied interests represented in this Exchange.

The problem of switching cars in Chicago is one engaging the constant thought of your Committee, as it has particular reference to the receivers and shippers of grain and food products. It is by constant vigilance in this regard that advance in switching rates and changes in rules are prevented. The question of proper switching rates within the city limits is of great importance, and is likely to continue to perplex railway managers and threaten shippers for some time. The distances between railway junctions are so great, and the attending difficulties so complex that railway companies insist that present charges are entirely inadequate. These conditions are likely to lead to frequent efforts on the part of railway managers to advance rates, and demand continuous exertion on the part of your Transportation Committee. It is gratifying also to your committee to note that an increased amount of daily routine work has been done in the Freight Bureau for members of this Board.

Your Meteorological Committee has realized the importance of its work to members of the Board and, indeed, to interests throughout the city, and takes pleasure in expressing its entire approval of the prompt and efficient manner in which the Board of Trade weather map is drawn each morning. It is invariably furnished by nine o'clock a. м., and the committee is informed that this is better service than is accorded other trade centers, which is highly complimentary to the Chicago forecast officer. During the year
information regarding the velocity of the wind has been added to the usual list of items at the suggestion of some of the members of the Board. This Board appreciates the enterprise of the Chicago Signal Service officer in procuring on Tuesdays the snow map indicating the depth of snow in the winter and spring wheat sections; this map is not issued in Washington until Thursdays. The Monthly Crop Bulletin also is of especial service. This is received the first of the month and gives a general review of the rain and snow fall and temperature for the previous month. It also shows the condition of the wheat territory, thus furnishing information eagerly watched for and closely analyzed by members of the Board. An improvement has been made by supplementing the Weekly Crop Bulletin, issued from Washington during the crop season, with a State Service Weather Bulletin from the spring and winter wheat and corn belt sections, giving in detail the cropicondition by counties. The marine interests have not been neglected in this service, and your committee, in this connection, calls attention to the current charts of the great lakes, furnished by its direction.

Your Committee on Market Reports has given unremitting attention to its duties, and has made every effort to obtain accurate and prompt information concerning both domestic and foreign markets.

Your Committee on Flaxseed Inspection has been mindful of its responsibilities, and in consequence of the systematic arrangement for the inspection, grading, sampling, etc., of flaxseed, there have been few cases calling for special services. During the year there were $7,912,300$ bushels of flaxseed received and $7,269,560$ bushels shipped. The trade has been kept constantly informed by posting in the Exchange Room in tabulated and systematic form, statements of receipts, shipments, quantity in store, etc., so that our receivers as well as our buyers of this product have been placed in possession of very desirable information concerning their business. So faithfully has inspector Stevens discharged his important duties that an appeal is very seldom taken from his decision.

Your Committee on Legal Advice has had frequent meetings to consider constantly arising questions involving to a greater or less extent legal points. It has often had occasion to consult with reference to possible action by the Board of Directors and also with reference to proposed changes in the rules and regulations of the Board, in order that such form and phraseology might be
employed as should conform to established principles, in view of avoiding unnecessary litigation and expense.

Your Committee on Rules has frequently found it necessary to act in conjunction with your Committee on Legal Advice, and in proposed amendments to the rules of the Board the interests of the members particularly connected with such proposed amendments have been consulted with great care, and proposals for changes have not been made with undue haste.

Your Committee on Finance has regularly convened to inspect bills against the Board, and to pass upon all expenditures. It has regularly presented its monthly statement, verified by an expert accountant.

Your Committee on Rooms has been frequently called upon to discharge its delicate and onerous duties. It has kept in mind the courtesy which the Board owes to visitors, not forgetting the rights and privileges of members.

Your Committee on Clearing House has been in constant touch with the department under its charge and has kept the Directory fully informed by frequent reports.

The Warehouse Committee has been called upon for important service, as by the rules of the Board a yearly examination of warehouses is necessary. The duties of the committee have been scrupulously discharged and the reliability of grain receipts issued by warehouses declared regular under the rules of this Board is unquestioned.

Your Committee on Weighing has been frequently appealed to, and its delicate duties have been acceptably discharged. Few controversies have arisen which have called for any special session of the various inspection committees, which fact attests the fidelity of our official inspectors.

Your Committee on Membership has had weekly sessions for the examination of applicants for admission to this Board. Your committee has kept constantly in view the supreme importance of sustaining the character of the membership of this association. The duties of this committee are among the most important connected with this Exchange.

Your Board of Directors appointed a committee to call upon the Railroad and Warehouse Commissioners for the purpose of rendering such assistance as might be desired, and of promoting that ordial co-operation which has always existed between the State
of Illinois and this Board regarding affairs of mutual concern. The conferences between the commissioners and the committee have been conducive to the business of grain dealers.

The number of deaths during the year was twenty-six, including two ex-presidents of the Board, David H. Lincoln and George M. How. Mr. Lincoln was a gentleman who performed every duty with scrupulous exactness. He exercised a wide charity toward his fellows, and in his years of feeble physical condition he exhibited a patience and heroism that adorned his days and were a constant inspiration to those about him. He was unselfish, and possessed of an unfailing native politeness; he never could cherish an unkind thought. Mr. How was identified with the Board from its earliest history, and retained a deep interest in it to the date of his decease. He was well versed in the traditions, principles and legislation of the Board, and was frequently consulted by his fellow members upon matters of general interest. He was always loyal to the highest mercantile standards and proud of the good name and dignity of this association. He was neither narrow nor selfish, and was, without exception, urbane in his demeanor, both personal and official. Our social and commercial circles will feel the loss of his refinement, large-mindedness and faithfulness. We deplore his departure. This Board holds its faithful servants in grateful and sacred remembrance and will always be jealous of their good name.

Your Directory deems it appropriate to call especial attention to the Mutual Benefit Association, a voluntary body formed within our membership. This association commends itself to our members, as its objects appeal to our highest instincts. None can be sure of escaping the day of misfortune, and no accumulations of property are beyond the reach of financial decay and ruin. 'There is no more sacred duty, no greater privilege than the duty and privilege of providing for our own households against that day of want which time may bring. With reference to this association the Board of Directors unanimously adopted the foliowing preamble and resolution :

Whereas, The Directors of this Board realize the great value to be derived by its members from an economical and safe form of life insurance,

Resolved, That this Directory, having investigated the proposed plan of the Board of Trade Mutual Benefit Association, and found
it to be, in their opinion, a safe and wise one, do hereby give it their approval, and recommend it to the attention of those members who may desire such form of insurance.

While the business of this Board has not been unaffected by the mercantile gloom which has extended over the world, we have to congratulate ourselves that, dealing as we do with the actual necessities of life, we are never without an active market. Those extensive supplies, as unfailing and beneficent as seedtime and harvest, annually poured into our lap from the great Mississippi Valley, and a constant demand for meat foods and bread-stuffs, unite in insuring to the members of this association a business which is, to a considerable extent, exempt from financial depression-

It is no small gratification to your Board of Directors that after two eventful years, during which the very existence of this and kindred bodies has been threatened by proposed hostile national legislation, and serious commercial and financial conditions have disturbed the business of the country and of the world, it is able to hand to you an unimpaired charter, and rules, regulations and methods governing your transactions, intact.

Respectfully submitted by the Board of Directors.
CHARLES D. HAMILL, President.

## REPORT OF THE TREASURER.

## To the President and Directors of the Board of Trade of the City of Chicago: <br> Gentlemen :-As Treasurer of the Board of Trade of the City of Chicago, from the 10th of January, 1893, I beg to report that- 

I have paid 631 checks drawn by the Secretary, and duly countersigned, amounting to
\$254,766 80
Leaving a balance on hand at this date of...................... $\$ 1,37863$
Respectfully submitted,
ERNEST A. HAMILL,
January 9 th, 1894.
Treasurer.

## IDDRESS OF CHARLES L. RAYMOND, PRESIDENT.

## Gentlemen of the Board of Trade:

I thank you for the honor of an election to the highest office within your gift, and in assuming its duties I am not unmindful of its responsibilities.

The building and property of the Board and its constantly increasing commerce require great care and attention from its officers, and they should have your hearty co-operation and support.

It is difficult to estimate the importance of the actual cash business transacted by our members. During the past year we have shipped for actual consumption and for export, more than $180,000,000$ bushels of grain, $4,100,000$ barrels of flour, $956,000,000$ pounds of pork product. and $1,257,000,000$ pounds of beef and beef product, aggregating a value of not less than $\$ 250,000,000$, making this the leading market of the world in grain and provisions. The magnitude of this business and the infrequency of legal or arbitrary disputes are evidence of the high commercial standing of our members, and it should be our united care that the highest standard of business honor and integrity be maintained.

The system of trading for future delivery is the outgrowth of our business and fills its requirements. Under this system capital is attracted to buy property for cash and re-sell for future delivery, thus affording facilities for buyers to meet the meet the wants of their trade in providing for the future, without the expenditure of large sums of money, until such time as the actual goods are required for consumption.

The farmer and grain buyer in the interior can purchase grain, the packer can manufacture provisions, and by selling for future delivery exercise a protecting power over his ventures and at the same time act as the banker for the jobber who buys for future in anticipation of an actual consumptive demand.

Ont of this system, necessary in itself for the general trade, has grown the speculative element which has made ours the great speculative market it is to-day.

No legislation should be attempted to regulate this future trading. It will find its own level and regulate itself, but if a
limit could be placed to the length of time in the future for which trades could be made, say sixty days, and other exchanges would join with ours in this matter, it would in a measure, curtail the great quantity of grain at times thrown on our markets for long deferred future deliveries, allow sufficient time for grain to arrive from interior points and for packers' meats to cure, and at the same time give the farmer, grain buyer, commission merchant, speculator and broker, more active and better markets, and afford the carrier equal facilities. Thus in January, let trades be for January and February; in February, for February and March, and so on, bringing about a day of delivery every month. The shipper and exporter could then procure cash grain for shipment at reasonable prices relative to the market for the future, and no national legislation would be proposed to govern our methods; thus such legislation might be turned toward the suppression of so-called bucket shops-those parasites on our commerce, so detrimental to public policy and so injurious to the interests of the producer.

Our Board of Trade building is in a somewhat doubtful condition of security. Great care should be exercised, and the most skillful engineers consulted before incurring any expenses for repairs or reconstruction.

Our Board as well as the business community at large has passed through a year of unusual depression such as visits us only at long intervals. Let us hope that wise and prompt tariff legislation may give the commercial world such renewed confidence that a year hence we may congratulate ourselves on a prosperous past.

## Detailed Statistics

of the

## TRADE AND COMMERCE

## of the <br> City of CHicago

IN
Flour, Grain, Provisions, Live Stock, Seeds, Hides, Wool, Coal, Lụmber, Etc.,

WITII

## THE DAILY CURRENT PRICES

OF

## THE LEADING SPECULATIVE PRODUCTS

For the Year 1893.

## FLOUR

The entire movement of these
[Shipments originating in Milwaukee, and

## Receipts.



## AND GRAIN.

products at Chicago during 1593.
passing through Chicago not included].

Shipments.

|  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past seven years:


## STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in this city on the last day of each month for seven years, as reported by the Flour Inspector:

|  | $\begin{aligned} & 1893 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1892 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1891 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1890 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1889 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1888 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1887 . \\ & \text { Brls. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 74,686 | 73,541 | 70,896 | 52,485 | 72,785 | 45,300 | 48,646 |
| February | 99,200 | 70,887 | 75,472 | 50,565 | 70,600 | 57,961 | 53,475 |
| March | 94,914 | 84,323 | 70,057 | 62,097 | 69,270 | 47,455 | 43,617 |
| April. | 111,543 | 73,957 | 60,530 | 62,282 | 64,950 | 47,328 | 40,722 |
| May. | 87,560 | 62,340 | 53,833 | 61,159 | 69,765 | 49,677 | 48,583 |
| June | 75,647 | 59,351 | 48,872 | 53,657 | 68,415 | 46,148 | 34,789 |
| July. | 70,500 | 58,272 | 50,410 | 53,157 | 62,280 | 34,933 | 25,437 |
| August | 67,830 | 68,503 | 49.742 | 62,879 | 40,200 | 39,868 | 30,500 |
| September | 65,438 | 68,920 | 51,918 | 66,730 | 45,460 | 39,393 | 30,491 |
| October. | 71,400 | 75,314 | 59,241 | 71,014 | 56,600 | 34,508 | 34,348 |
| Novembe | 74,750 | 79,918 | 63,063 | 55,650 | 49,550 | 60,478 | 36,368 |
| December | 80,750 | 83,266 | 82,780 | 65,540 | 55,590 | 84,670 | 45,320 |

## FLOUR AND WHEA'T.

Receipts and shipments of these products during 1893, by routes.

|  | Flour. |  | Wheat. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| Lake | 16,007 | 1,471,060 | 128,500 | 19,720,7\%5 |
| Canal | 83,420 | , 201 | 101,130 | , 277,480 |
| Chicago \& Northwestern Rail | 1,034,820 | 35,931 | 3,650,112 | 411,598 |
| Illinois Central Railroad ................ | 104,1ז0 | 27,520 | 1,524,150 | 44,950 |
| Chicago, Rock Island \& Pacific Railway | 404,415 | 10,420 | 2,456,850 | 798,800 |
| Chicago, Burlington \& Quincy Railroad | \%04,099 | 8,126 | 10,025,400 | 11,42: |
| Chicago \& Alton Railroad. | 175,499 | 14,405 | 2,304,549 | 111,2:0 |
| Chicago \& Eastern Hinois Railroad ... | 14,796 | 30,531 | 602,516 | 40,900 |
| Chicago, Milwaukee \& St. Paul Railway | $1,177,545$ 46,021 | 9,879 119,123 | 6,111,030 | 676,185 |
| Chicago Great Western Railway..... | \%28,338 | 119,123 | 2,335,000 | 136,550 4,081 |
| Atchison, Topeka \& Santa Fe Railroad | 52,63\% | 3,920 | 4,818,270 | 4, |
| Wisconsin Central Lines | 48,889 |  | 28,026 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 4,650 | 74,845 | 11,666 | 69,550 |
| Louisville, New Albany \& Chicago Railway. | 150 | 35,979 | 366,176 | 32,566 |
| Michigan Central Railroad. | 27,306 | 115,476 | 5,935 | 134,359 |
| Lake Shore \& Michigan Southern Railway | 24,158 | 3:77,005 | 25,030 | 581,343 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | 10,340 | 771,268 |  | 522,133 |
| Pittsburgh, Cincinnati,Chicago \&St. Louis Railway |  | 105,591 | 62,870 | 87,256 |
| Chicago \& Grand Trunk Railwa |  | 195,183 |  | 182,289 |
| New York, Chicago \& St. Louis Railroad | 6,714 | 318,114 | 11,050 | 200,959 |
| Chicago \& Erie Railroad.............. | 450 |  | 5,141 | 50,927 620,395 |
| Totals | 4,664,424 | 4,105,117 | 35,355,101 | 24,715,738 |

## FLOUR AND WHEAT.

Receipts and shipments of these products during 1893, by months.

|  |  | Flour. |  | Wheat. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| January. |  | 420,024 | 329,191 | 4,956,130 | 464,137 |
| February |  | 477,227 | 420,997 | 2,895,787 | 716,071 |
| April. |  | 457,365 368,430 | 625,333 299,192 | $3,199,176$ $4,535,122$ | 6,193,160 |
| May. |  | 411,052 | 324,558 | 2,440,913 | 2,289,3\%2 |
| June |  | 303,632 | 212,595 | 1,246,021 | 2,858,708 |
| July |  | 301,697 | 2:0,151 | 1,330,548 | 1,755,242 |
| August. |  | 340,382 | 243,215 | 2,205,470 | 2,634,985 |
| September |  | 433,758 | 316,659 | 3,621,780 | 1,840,386 |
| November |  | 352,743 $416,98 \%$ | 288,663 391,729 | $3,568,847$ $3,144,545$ | 3,114,580 |
| December |  | 388,127 | 432,834 | 2,210,762 | $1,549,994$ 400,529 |
| Totals |  | 4,664,424 | 4,105,117 | 35,355, 101 | 24,715,738 |



## FLOUR VALUES.

## Range of prices (per barrel) during each week in 1893.

|  |  | Winter wheat patents. | Good to choice winter wheat. | Spring wheat patents. | Minn. bkrs good to choice, in 140-1b. jute sacks. | Fair to good spring wheat. | Low grade. | Good to choice rye. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jitnuary | 6 | \$350@390 | \$320@3 40 | \$3 75@410 | \$2 10@2 25 | \$2 90@300 | \$135@160 | \$3 20@330 |
|  | 13 | $360 @ 400$ | 320@340 | 375@410 | 210@2 25 | $230 @ 300$ | 135@160 | $320 @ 330$ |
|  | 20 | $360 @ 400$ | 320@350 | 3 510410 | $210 @ 225$ | $290 @ 300$ | $135 @ 160$ | $320 @ 330$ |
|  | 27 | $360 @ 400$ | 320@350 | 3 5 @ 410 | $210 @ 225$ | $290 @ 300$ | $135 @ 160$ | $300 @ 330$ |
| February | 3 | $360 @ 400$ | $320 @ 350$ | 375@410 | 210@225 | $290 @ 300$ | $135 @ 160$ | $300 @ 330$ |
|  | 10 | $360 @ 400$ | $320 @ 345$ | 375@410 | $210 @ 225$ | $260 @ 300$ | $135 @ 160$ | $300 @ 330$ |
|  | 17 | $360 @ 400$ | $320 @ 345$ | $375 @ 410$ | 2100225 | $260 @ 300$ | 1350160 | $300 @ 330$ |
|  | 24 | $360 @ 400$ | $320 @ 345$ | 3 75@410 | $210 @ 225$ | 2600300 | 135@160 | $300 @ 330$ |
| March | 3 | 3700410 | $330 @ 355$ | 385@420 | $220 @ 235$ | $270 @ 310$ | $145 @ 170$ | 310@340 |
|  | 10 | $360 @ 380$ | $310 @ 340$ | $370 @ 410$ | 2 $20 @ 235$ | $270 @ 310$ | 145@170 | 275@300 |
|  | 17 | $360 @ 380$ | $310 @ 340$ | 3700410 | $220 @ 235$ | 2700290 | 145@170 | $275 @ 300$ |
|  | 24 | $360 @ 380$ | $310 @ 340$ | 3 70@4 10 | 2 20@235 | $270 @ 290$ | 145@170 | $275 @ 300$ |
|  | 31 | $360 @ 380$ | $310 @ 340$ | 3 70@410 | $220 @ 235$ | 2700290 | 145@170 | 275@300 |
| April | 7 | $360 @ 380$ | $310 @ 340$ | 3 70@400 | $220 @ 235$ | 2 70@290 | $145 @ 170$ | 275@300 |
|  | 14 | $360 @ 380$ | 310@340 | 3 70@400 | 2200235 | $270 @ 29$ | 125@170 | $275 @ 300$ |
|  | 21 | $340 @ 380$ | 310@340 | 365@400 | 200@235 | 2700290 | 125@170 | $275 @ 300$ |
|  | 28 | $340 @ 380$ | $310 @ 340$ | $365 @ 410$ | $200 @ 235$ | $270 @ 300$ | 125@170 | $275 @ 300$ |
| May | - 5 | $350 @ 380$ | $300 @ 330$ | 365@410 | $200 @ 235$ | 2700300 | $125 @ 170$ | $275 @ 300$ |
|  | 12 | $350 @ 380$ | $300 @ 330$ | 3750425 | $200 @ 235$ | $300 @ 325$ | 125@170 | $275 @ 300$ |
|  | 19 | $350 @ 380$ | $300 \bigcirc 330$ | $365 @ 4$ 25 | $200 @ 235$ | $300 @ 325$ | 125@170 | $275 @ 300$ |
|  | 26 | $350 @ 380$ | $300 @ 330$ | $365 @ 425$ | $200 @ 235$ | $300 @ 325$ | 125@170 | $275 @ 300$ |
| June | 2 | $350 @ 380$ | $300 @ 330$ | 3650425 | $200 @ 225$ | $290 @ 300$ | 125@170 | 2750300 |
|  | 9 | $350 @ 380$ | $300 @ 330$ | $350 @ 400$ | $200 @ 25$ | $290 @ 300$ | $125 @ 170$ | 275@300 |
|  | 16 | $350 @ 380$ | $300 @ 330$ | $350 @ 400$ | $200 @ 225$ | $290 @ 300$ | $125 @ 170$ | $275 @ 300$ |
|  | 23 | $340 @ 360$ | 290@310 | $350 @ 400$ | $200 @ 225$ | 290@300 | $140 @ 170$ | $275 @ 300$ |
|  | 30 | $340 @ 360$ | $290 @ 310$ | $350 @ 400$ | $200 @ 2$ 25 | $290 @ 300$ | 140@170 | 275@300 |
| July | 7 | $340 @ 360$ | 290@310 | $350 @ 400$ | $200 @ 25$ | $290 @ 300$ | 140@170 | $275 @ 300$ |
|  | 14 | $3 \text { 25@360 }$ | $280 @ 310$ | $350 @ 400$ | 2000225 | $270 @ 300$ | $140 @ 170$ | $275 @ 300$ |
|  | 21. | $325 @ 350$ | $280 @ 310$ | 3500400 | $200 @ 225$ | 2 70@300 | $140 @ 170$ | $260 @ 300$ |
|  | 28 | 3 25@350 | $280 @ 310$ | 3500400 | $200 @ 225$ | 2 70@300 | $140 @ 170$ | $260 @ 300$ |
| August | 4 | 325@350 | 270@310 | $350 @ 400$ | $200 @ 225$ | $240 @ 300$ | $140 @ 170$ | $250 @ 270$ |
|  | 11 | 3250340 | 2700310 | 3500400 | $200 @ 225$ | $240 @ 300$ | $140 @ 170$ | $250 @ 270$ |
|  | 18 | $320 @ 325$ | 270@310 | 3500400 | $200 @ 225$ | $240 @ 300$ | $140 @ 170$ | $250 @ 270$ |
|  | 25 | 3200325 | 270@310 | $350 @ 400$ | $200 @ 225$ | $240 @ 300$ | $140 @ 170$ | $250 @ 270$ |
| September | 1 | 3200325 | 270@310 | $350 @ 400$ | $200 @ 225$ | $240 @ 300$ | $140 @ 170$ | $250 @ 270$ |
|  | 8 | $320 @ 325$ | 270@310 | $350 @ 400$ | $210 @ 225$ | $240 @ 300$ | $1 \text { 40@1 } 70$ | $250 @ 270$ |
|  | 15 | $320 @ 325$ | $280 @ 320$ | $350 @ 400$ | 2250235 | $240 @ 300$ | 140@170 | $250 @ 270$ |
|  | 22 | 3250350 | $280 @ 320$ | 3500400 | 2 25@235 | 240@300 | $140 @ 170$ | $250 @ 270$ |
|  | 29 | 3250350 | $280 @ 310$ | $350 @ 400$ | 225@2 35 | $240 @ 300$ | $140 @ 170$ | $250 @ 270$ |
| October | 6 | 325@350 | $280 @ 310$ | $350 @ 400$ | 2 25@235 | $240 @ 300$ | $140 @ 170$ | 2.50@270 |
|  | 13 | 3 25@350 | 280@310 | 350@400 | $215 @ 225$ | $240 @ 300$ | $140 @ 170$ | $250 @ 270$ |
|  | 20 | $325 @ 350$ | $280 @ 310$ | $350 @ 390$ | 2100220 | $240 @ 280$ | 140@1 70 | $250 @ 270$ |
|  | 27 | 325@350 | 280@310 | 3500390 | 2100220 | $240 @ 280$ | $140 @ 170$ | $250 @ 280$ |
| November. | 3 | 3 25@350 | $280 @ 300$ | $350 @ 390$ | $210 @ 220$ | $240 @ 280$ | 140@170 | $250 @ 280$ |
|  | 10 | $325 @ 350$ | $280 @ 300$ | $350 @ 390$ | $200 @ 20$ | $240 @ 280$ | $140 @ 170$ | $250 @ 280$ |
|  | 17 | $325 @ 350$ | $280 @ 300$ | $340 @ 380$ | 2000220 | 2400280 | $140 @ 170$ | $250 @ 280$ |
|  | 24 | $325 @ 335$ | $280 @ 300$ | $340 @ 360$ | 200 @ 20 | $240 @ 280$ | 140@1 70 | 2500280 |
| December | 1 | $325 @ 335$ | $280 @ 300$ | $340 @ 360$ | 200@220 | $240 @ 280$ | $140 @ 170$ | 250@280 |
|  | 8 | $325 @ 335$ | $280 @ 300$ | $330 @ 360$ | $200 @ 220$ | $240 @ 280$ | $140 @ 170$ | $250 @ 280$ |
|  | 15 | 3250335 | $280 @ 300$ | $330 @ 370$ | $200 @ 20$ | $240 @ 280$ | 140@170 | $250 @ 280$ |
|  | 22 | $325 @ 335$ | 2800300 | 3 30@3 70 | $200 @ 20$ | $240 @ 280$ | $140 @ 170$ | $250 @ 280$ |
|  | 29 | 325@335 | $280 @ 300$ | 330@370 | $200 @ 20$ | $240 @ 280$ | 140@170 | $250 @ 280$ |

## PRICES OF WHEAT IN STORE.

Range of prices for this cereal during each week in 1893.

|  |  | No. 2 red winter |  | $\begin{aligned} & \text { No. } 3 \\ & \text { red winter. } \end{aligned}$ |  | No. 3 hard. |  | No. 2 spring. |  | No. 3 spring. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 6 | 72 @ | 721/2 | 59 @ | 63 | 59 @ | $621 / 2$ | 72 @ |  | 60 @ |  |
|  | 13 | 721/2@ | $7{ }^{75}$ | 58 @ | 63 | 60 @ | 64 | 721/2@ | 753/4 | 60 @ | 72 |
|  | 20 | 7330 | $771 / 2$ | 62 @ | 68 | 65 @ | 66 | 74110 | $771 / 2$ | 61 @ |  |
|  | 27 | 73 ¢ ${ }_{7}$ @ | ${ }_{74}^{73 / 4}$ | 62 @ | 69 65 | 63112@ | 65 65 | 733120 | $733 / 4$ 74 | 61 @ ${ }_{\text {a }}$ |  |
| February | 10 | 741/8@ |  | 64 @ | 66 | 63 @ | 66 | 741/4@ | $751 / 4$ | 62 @ | 72 |
|  | 17 | 73140 | 751/4 | 64120 | $671 / 2$ |  |  | 7314@ | 75 | 68 @ | 74 |
| March.$\ldots$$\cdots$$\cdots$ | 24 | $723 / 40$ | $731 / 2$ | 64 @ | 641/2 |  |  | $723 / 0$ | 74 | 62 @ | 71 |
|  | 3 | 72 @ | 751/4 | 6212@ | 65 | 62 @ | $621 / 2$ | 723\% | 751/4 | 57 @ | 69 |
|  | 10 | 7230 | 745/8 | 62 @ | 63 |  | $631 / 2$ | $721 / 2$ @ | 745/8 | 5712@ | 71 |
|  | 17 | 7214@ | $731 / 2$ |  | 60 | 611⁄2@ | $621 / 2$ | $721 / 2$ @ |  | 58 @ | 70 |
|  | 24 | 723/4@ |  |  | 60 | 61 @ | $611 / 2$ | 723/4 | $733 / 4$ | 57 @ | 71 |
|  | 31 | 74 @ | 77 |  | 601/2 |  |  | 74 @ |  |  |  |
| April. |  | 74 @ |  | 62 @ |  | $\ldots$ | 64 | 74 @ | $781 / 2$ 84 | 68 ${ }_{\text {¢ }}$ @ |  |
|  | ${ }_{21}^{14}$ | 80@ @ |  | 60 @ | $\cdots{ }^{\circ}$ |  | 63 | 72@ |  | 65 @ @ | 72 |
|  | 28 | 7034@ | 721/4 | 64 @ | 68 | 63@ | $641 / 2$ | 70 @ | 721/4 | 611/2@ | $681 / 2$ |
| May. | 5 | 701/2@ | $721 / 2$ | 63 @ | 67 | , | $661 / 2$ | 71 @ | $721 / 2$ | 65 @ | 70 |
|  | 12 | 73 @ | $751 / 2$ | 64 @ | 69 |  |  | 73 @ | $751 / 2$ | 67 @ | 70 |
|  | 19 | 711\% | 711/4 | 64 © | 70 |  | 65 | 711/ @ | $731 / 2$ |  |  |
|  | 26 | 705\%@ | 713/8 | 64 @ | 67 | 65 @ | 66 | 701/9 | $711 / 2$ | .... |  |
| June | 2 | 6714@ | 705/8 | 61 @ | 64 | 61 @ | 64 | 661/8@ | $701 / 2$ |  |  |
|  | 9 | 631/2@ | 65 | 57 @ |  | 59 @ | 62 |  |  | 56 @ |  |
|  | 16 | 6431@ | 66 |  |  |  |  | 641/2@ |  | 61 @ | ${ }_{5}^{62}$ |
|  | 23 | 643\% | 655/8 | 571/2@ | 58 |  |  | 65 @ | $651 / 4$ |  |  |
|  | 30 | 643\%@ | $65^{1 / 2}$ | 55 @ | 59 |  |  |  | $651 / 2$ |  |  |
| July | ${ }^{7}$ | 65 @ |  | $57 @$ | 60 60 |  |  | 6430 | 66 $65^{1 / 2}$ |  |  |
|  | 21 | 63 @ | 653/8/4 | 55 @ | 60 | 56"@ | 90 | 64\%4 | 653/8 |  |  |
|  | 28 | 601/2@ | 641/2 | 54 @ | 61 | 551/2@ | 61 |  |  |  | 60 |
| August. | 4 | 55@ | 593/4 | 50 @ | $55^{1 / 2}$ | 501/2@ |  |  |  |  |  |
|  | 11 | 58 @ | 61 | 54 @ |  | 54 @ | $561 / 2$ | 59.0 |  |  |  |
|  | 18 | 603/4@ | 631/4 | 57 @ | 601/4 | $57 \times$ | 59 | 6214@ |  | .... | 55 |
| September | 25 | 60 @ | 623/4 | 56 @ |  | 57 @ |  |  |  |  |  |
|  | 1 | 615/8, | 631/4 | 563/4@ | 59 | 56 @ |  | 615\% | $631 / 4$ |  |  |
|  | 8 | 6314@ | 653/4 | 56 @ | 613/4 | 57 @ | $601 / 2$ |  |  |  |  |
|  | $1{ }_{22}^{15}$ | 651/2@ |  | 60 @ |  | 61 61 @ |  | 651/2@ | 683\% | 59 @ | 66 |
|  | 29 | 651/2@ | 671/8 | 60 @ |  | 59 @ | 61 | 66 @ | $663 / 4$ | 58 @ | 64 |
| October | 6 | 641/2@ | 661/2 | 59 @ | 611/4 | 58 @ |  | 65 @ |  | 571/2@ | $641 / 2$ |
|  | 13 | 625/80 | 643/4 | 58 @ |  | 551/2@ | $581 / 2$ | 63 @ | $641 / 2$ | 57 @ | $631 / 2$ |
|  | 20 | 603/@ | 631/2 | 57 @ |  | 55 @ | 60 | 611/4@ | 65 | 56 @ |  |
| November | 27 | 613/0 | $631 / 2$ | 57 @ |  | 561/2@ |  | 62 @ | 65 | 60 @ |  |
|  | 3 | 621/2@ | 651/2 | 57 @ |  | 55\% |  | 6234@ | 67 | 55 @ |  |
|  | 10 | 603/40 | 621/4 | 553\% |  | 543/4@ | $571 / 2$ | 60\% $0^{\text {a }}$ | 63 | 55 @ | 631/4 |
|  | 17 | 611/8@ | 62 | 55 @ |  | 56 @ | 58 | 61 @ | 62 | 551/2@ |  |
|  | 24 | 60 @ | 62 | 533/4@ |  | 561/2@ | 59 | 601/4@ | 61 | 553\% |  |
| Decemb | 1 | 621/8@ | $631 / 2$ | 56 @ |  | 581/2@ |  | 62 @ |  | 57 @ | 643/4 |
|  | 8 | 625/8@ | 641/2 | 5712@ | $601 / 2$ | 56 @ | $591 / 2$ | 63 @ | $641 / 2$ | 57 @ |  |
|  | 15 | 62340 |  | 56 @ |  | 56 @ |  |  |  | 56 @ |  |
|  | 22 | 6034@ | 63 | 56 @ | 58 | 56@ | 58 | 56 @ |  | 56 @ | 621/2 |
|  | 29 | 591/8@ | 613/4 | 551/2@ |  | 55 @ |  | 591/2@ | 611/4 | 58 @ | 613/4 |

## WHEAT VALUES.

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1893, inclusive.

|  | January. | February. | March. | April. | May. | June. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1879. | 3 811/2@ 871/4 | \$ 8514@ 94 | ( $883 / 8$ @ $961 / 8$ | $\text { \$ } 831 / 11_{2} 911 / 4$ | 8. 903/4@1 023/4 | $\$ 1$ 0112@1 07 |
|  | $114 \bigcirc 1323 / 4$ | $1181 \times 1253 / 4$ | $112 @ 125 \%$ | 1 051/4@1 141/2 | $112 @ 119$ |  |
| 1581 | 951/2 ${ }^{\text {a }} 100$ | 961/@ 99\% | 981/8@1033/4 | 991/2@1 055/8 | 101 @1 121/2 | $1061 / 2 @ 1141 / 2$ |
| 1882. | $1251 / 401353 / 8$ | $1161 /{ }^{1}$ @ $3: 1 / 8$ | $122 @ 136$ | 132 @142 | $123 @ 1281 / 2$ | $125 @ 1351 / 2$ |
| 1883. | 93\%@1 041/8 | $1031 / 2 @ 1113 / 4$ | 104 @1095/8 |  | 1 07\% @ 1 141/4 | 981/4@1 14 |
| 1884 | 881/2@ 955/8 | 903/4.1061/8 | 811/2@ 921/8 | 753\%@943/4 | 85 @ 95 | 833@ @ 90 |
| 1885 | 76@811/2 | 7414@ 791/2 |  | 7 1120 @ $913 / 4$ | 853\%@903/4 | $841 / 40891 / 2$ |
| 1886 | 77 @ 843/4 | 7818@ 815/8 | 7530 81 | 723@ @ 801/2 | 7214@ 791/4 | 70\% @ 775/8 |
| 188 | 771/8@8014 | 7218@ 781/2 | 713@ 801/4 | 765\% 833/4 | 8078@883/4 | 645\% 943/4 |
| 1888 | 751/2@ $781 / 2$ | 745@ $76 \%$ | 713@ ${ }^{\text {a }}$, $61 / 4$ | 71 @ 813/4 | 8078@ 891/2 | 781/2@ 861/4 |
| 1889 | 92 @1 021/8 | 9314@1 081/4 | 961/4@1 047 | 795\%@981/2 | 7 $7_{1}^{11}$ @ $861 / 2$ | 751/2@82 |
| 1890 | 741/2@ ${ }^{\text {a }}$ | 74140 - $61 / 2$ | $761 / 40801 / 2$ | 771/2@90 | 893@ @100 | 84 @ 931/4 |
| 1891 | 871\%@361/8 | 9318@ $971 / 2$ | $9414101031 / 2$ | 102 @1 123/4 | 993\% ${ }^{\text {@ }}$ 108 | 92 @1 011/2 |
| 1892 | 841/3@ 901/2 | 811/8@913/4 | 7714 @ 895/8 | 765@ ${ }^{\text {® }}$ | 80 @ 853/4 | 78@873/4 |
| 1893 | T2@ 781/4 | 72 @ 75\%/8 | 7214@ $993 / 4$ | 701/2@88 | 681/4@ 761/4 | 611/8@ 69 |

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1893, inclusive.


## CORN AND OATS.

Receipts and shipments of these cereals during 1893, by routes.

|  | Corn. |  | Oats. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| Take |  | 62,967,955 | 46,000 | 22,563,294 |
|  | 1.240,813 | 9,002 | 615,600 | 12,000 |
| Chicago \& Northwestern Rail | 11,099,649 | 126,109 | 17,724,188 | 35,643 |
| Thinois Central Railroad ......... | 16,740,984 | 288,050 | 12,776,946 | 345,100 |
| Chicago, Rock Island \& Pacific Railway | 9,675,810 | 262,050 | 9,597,800 | 968,800 |
| Chicago, Burlington \& Quincy Railroad | 26,384,390 | 34,900 | $20,067,100$ | 30,490 |
| Chicago \& Eastern Illinois Railiroad | $4,700,867$ 2 2 | 22,823 | 2,377,051 | 197,726 |
| Chicago, Milwaukee \& St. Paul Railway | 5,966,280 | 138,206 | $2,437,140$ $9,958,300$ | 77,415 $1,470,539$ |
| Wabash, St. Louis \& Pacific Railway. | 4,592,790 | 1,200,100 | 2,817,000 | 4,551,600 |
| Chicago Great Western Railway | 2,761,230 | 2,180 | 2,832,100 | 2,812 |
| Atchison, Topeka \& Santa Fe Railroad | 5,149,665 |  | 2,914,950 | ,812 |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 47,350 | 450,972 | 74,597 11,000 | 1,916,790 |
| Louisville, New Albany \& Chicago Railway....... | 3,207 | 20,943 | 11,806 | 311,088 |
| Lake Shore \& Michigan Southern Railway ............ | 11,529 | 3,335,481 | 10,489 | 5.335,003 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | 3,763 | 2,993,489 |  | 8,196,355 |
| Pittsburgh, Cincinnati, Chicago \&St. Louis Railway |  | $1,178,365$ 476,334 | 14,427 3,392 | 4,455,921 |
| Baltimore \& Ohio Railroad........ ................... |  | $4 * 6,334$ $4 \pi 4,439$ | 3,392 | 2,119,352 |
| Chicago \& Grand Trunk Railway |  | 2,459,222 |  | 1.598,449 |
| New York, Chicago \& St. Louis Railroad |  | , 868,836 |  | 3,3731,453 |
| Chicago \& Erie Railroad |  | 1,596,834 |  | 6,213,999 |
| Totals .. | 91,255,154 | 78.919,781 | 84,289,886 | 67,129,119 |

## CORN AND OATS.

Receipts and shipments of these cereals during 1893, by months.

|  | Corn. |  | Oats. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| January. | 4,309,026 | 2,399,354 | 5,389,669 | 3,907,349 |
| February | 4,732,094 | 2,194,200 | 4,179,252 | 3,093,869 |
| March | 3,218,121 | 2,595,908 | 4,412,989 | 4,479,984 |
| May.. | 5,279,902 | 6,915,406 | 8,141,153 | 5,513,342 |
| June | 10,336,578 | 7,979,477 | 8,423,848 | 8,184,693 |
| July | 9,416,299 | 8,997,573 | 6,022,601 | 5,088,439 |
| August | 8,694,394 | 7,429,596 | 8,540,581 | 4,974,830 |
| September | 14,244.591 | 10,393, 094 | 11,686,929 | 8,842,195 |
| October. | 11,758,407 | 11,882,588 | 9,673,741 | 7,156,849 |
| November | 7,732,415 | 7,471,462 | 6,023,778 | 4,577,525 |
| December | 8,487,179 | 4,190,842 | 6,025,819 | 3,974,212 |
| Totals | 91,255,154 | 78,919,781 | 84,289,886 | 67,129,119 |

## PRICES OF CORN AND OATS IN STORE.

Range of prices for these products during each week in 1893.

|  |  | No. 2 corn. | No. 3 corn. | No. 2 yellow corn. | No. 2 oats. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6 13 20 27 3 10 17 24 3 10 17 24 31 7 14 21 28 5 12 19 26 2 9 16 23 30 7 14 21 28 4 11 18 25 1 8 15 22 29 6 13 20 27 3 10 17 24 1 8 15 22 29 |  |  |  |  |

CORN VALUES．
The following table exhibits the highest and lowest prices for No．2 corn（cash）at Chicago during each month from 1873 to 1893，

|  |  <br>  <br>  |
| :---: | :---: |
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|  | $82$ |

# SPRING WHEAT FLOUR, SPRING 

## Comparative statement showing the current prices of these products in the Chicago

## SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

|  |  | $188 \%$. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ..... | ${ }_{16}^{1}$ | 3 50@375 | $325 @ 360$ | $400 @ 650$ | $315 @ 475$ | $360 @ 500$ | $365 @ 475$ | $300 @ 410$ |
|  |  | $350 @ 375$ | $325 @ 360$ | $400 @ 60$ | $315 @ 475$ | $360 @ 480$ |  |  |
| Feb | 16 | 3 50@3 75 | $320 @ 350$ | $400 @ 435$ | 315@4 75 | $360 @ 480$ | $360 @ 475$ | 3000410 |
|  |  | 350@3 75 | 320@350 | $400 @ 435$ $400 @ 665$ | 315@4 75 | $360 @ 490$ $360 @ 490$ | $350 @ 450$ | $300 @ 410$ |
|  | 16 | $350 @ 375$ | 320@3 50 | 400 400 | 295@4 60 | $360 @ 490$ $360 @ 510$ | $350 @ 475$ 3 30@4 60 | 3 10@4 20 |
| A | 16 | $350 @ 375$ | $320 @ 350$ | $400 @ 625$ | $295 @ 460$ | $360 @ 510$ | 310@440 | $290 @ 410$ |
|  |  | $350 @ 375$ | $340 @ 375$ | $375 @ 590$ | $300 @ 500$ | 410@550 | $310 @ 440$ | $290 @ 400$ |
| May | ${ }_{16}^{1}$ | $\begin{aligned} & 350 @ 375 \\ & 350 @ 385 \end{aligned}$ | 340@375 | $350 @ 575$ | 350@5 25 | $430 @ 575$ | $310 @ 440$ | $300 @ 410$ |
|  |  |  | $325 @ 375$ | $335 @ 550$ | $350 @ 525$ | $410 @ 550$ | $310 @ 450$ | $325 @ 425$ |
|  | 16 | $\begin{aligned} & 350 @ 385 \\ & 3600385 \end{aligned}$ | 3 35@3 75 | $325 @ 550$ | $350 @ 525$ | $410 @ 575$ | $310 @ 460$ | $325 @ 425$ |
|  |  | $360 @ 400$ | 3 35@3 75 | $325 @ 550$ | $350 @ 525$ | $400 @ 540$ | $310 @ 450$ | $290 @ 400$ |
|  | 16 | $360 @ 400$ | 3 35@ | 375@590 | 3 $25 \times 485$ | 380 | 310@4 50 | ${ }_{3}^{2} 90$ |
| Aug | 16 | $360 @ 385$ | 3 35@3 75 | $350 @ 555$ | 350@5 10 | $380 @ 510$ | 290@4 50 | 300@400 |
|  |  |  | 3 40@3 75 | $320 @ 540$ | 360@5 50 | $380 @ 5$ | $290 @ 450$ | $300 @ 400$ |
| Sept | 1 | $\begin{aligned} & 0000 \\ & 360 @ 385 \\ & 360 @ 385 \end{aligned}$ | $350 @ 400$ | $320 @ 510$ | 3600575 | $400 @ 550$ | 290@450 | $300 @ 400$ |
|  | 16 |  | $375 @ 410$ | $300 @ 500$ | $360 @ 575$ | $390 @ 510$ | 290@440 | $300 @ 400$ |
| Oct | 1 | $\begin{aligned} & 360 @ 385 \\ & 360 @ 385 \end{aligned}$ | $425 @ 500$ | $315 @ 500$ | $360 @ 550$ | 390@5 10 | $290 @ 430$ | $300 @ 400$ |
|  | 16 | 3 50@3 75 | $470 @ 525$ | $315 @ 500$ | 360@550 | 390@5 10 | $275 @ 430$ | $300 @ 400$ |
| Novem | 16 | 3 50@3 75 | $450 @ 500$ | $315 @ 490$ | 375@550 | 390@500 | 275@430 | $280 @ 390$ |
|  |  | $\begin{aligned} & 30 \text { es } \\ & 350 \\ & 3 \\ & 3 \\ & 3 \\ & 3 \\ & 50 @ 3 \\ & 75 \\ & 75 \end{aligned}$ | $450 @ 500$ | $315 @ 490$ | $360 @ 510$ | $390 @ 500$ | ${ }^{2} 60 @ 415$ | $280 @ 380$ |
| Decemb | 16 <br> 1 |  | 425@4 5 | $315 @ 490$ | $360 @ 490$ | $390 @ 500$ | $220 @ 410$ | $280 @ 360$ |
|  | 16 |  | 425@475 | $315 @ 490$ | 360@5 00 | 3r0@5 00 | 225@4 10 | $280 @ 370$ |

SPRING WHEAT, PER BUSHEL.

|  | $\begin{gathered} 1887 . \\ \text { No. } 2 \text { spring } \end{gathered}$ | $\text { No. }{ }_{2}^{8888} \text { spring }$ | $\text { No. }{ }_{2}^{1889 \text { spring }}$ | No. 2 spring | 1891. <br> No. 2 spring | $\begin{gathered} 1892 . \\ \text { No.2spring } \end{gathered}$ | 1893. <br> No. 2 spring |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan .. 1 | 791/2@ | 775 \% @ 781/2 | 993@ $0101 / 8$ | 77314 781/8 | 881/2@893/4 |  |  |
| 16 | 781/2@785/8 | 775/ @ 773/4 | 971/2@ 98\% | 7634@ ${ }^{\text {7 }}$ | 883/1@ ${ }^{891 / 2}$ | 85112@ |  |
| 16 | 773@@733/8 | 755 @ 763 | 105 9311/ ${ }^{\text {@ }}$ 911/8 | $\begin{array}{ll}74360 & 751 / 8 \\ 7434 & 7518\end{array}$ | $93_{4}^{1 / 2} @ 96$ | 8534@87 | 7312@741/2 |
| 1 | 713/4@723/4 | 753/8@ 755\% | $1045 \times 1$ 047/8 | 7614@ ${ }^{\text {c }}$ | 94@ 95\% 95 | $87 \times 873 / 4$ | 7:33@73 ${ }^{\text {a }}$ |
| 16 | 75 @751/2 | 731803 | 945/8 | 793\% 801/4 | 9812@ ${ }^{\text {@ }}$ 991/2 | 83112@845/8 | 73 @ $741 / 8$ |
| Apr.. 1 | 773/8@783/4 | $721190723 / 4$ | $981 / 2$ | 771/2@ ${ }^{\text {a }}$ - 885 | 102340104 | 765\% @ 9 | 74@763/4 |
| 16 | 827@881/4 | 793\% 80 | $871 / 4$ | 8533@ 881/4 | $105 @ 1071 / 2$ | 7978@813/4 | 76 @ $771 / 4$ |
| 1 | 8076@811/2 | 807/8@ 813/4 | 8039 @ 813/4 | 90 @ 94 | $106 @ 1075 / 8$ | 80 @ $811 / 4$ | 71 @ ${ }^{\text {\% }}$ |
| 16 | $86 @ 873 / 8$ | 88 @ 88\% | 82 @ 831/2 |  | 1 06 <br> 1 003 <br> 1  | 807/8@817/8 | 7231@731/2 |
| 16 | 71 @ ${ }^{\text {81/2 }}$ |  |  | $85 \times 871 / 4$ | 1903@1 971/4 | 7812@ $@ 791 / 8$ | 655@@663/8 |
| July 1 | 691/2@697/ |  | 793@ @ 811/2 | 851/2@ 88 | 92 @ 961 | 775\% ${ }^{\text {c }}$ | 62 @ $643 / 8$ |
| 16 | 69112@693/4 | 811/4@817\% | 7730 ${ }^{\text {a }}$ (91/2 | 851/8@863/4 | 85 @ 87 | 77\% @ ${ }^{\text {a }}$ | 653@653/4 |
| Aug.. 1 | 677\%685/8 | 83 @ 8414 | 775@ 781/4 | 90 @ 921/4 | 87 @ ${ }^{\text {8 }}$ 8/3 | 79 @ 80 | 551/2@581/4 |
| 16 | 681/2@687/8 | 821/2@ 833/8 |  | 1 011/4@1023/4 | $1011 / 2 @ 1071 / 4$ | $\ldots 771 / 2$ | 6034@621/8 |
| Sept.. 1 | 685\%@691/2 | 92 @ 933/8 | 775\%@ 783/8 | $1003 / 101031 / 4$ | 99 @ 993/4 | 78 @ ${ }^{\text {m73/4}}$ | 6234@631/4 |
| 1 | 675@@68 |  | $\begin{array}{ll}7614 @ & 771 / 4 \\ 811\end{array}$ | 9711/4@ 981/4 | 9331@ 94 | 72 @ ${ }^{\text {d21/2 }}$ | 681/4@691/2 |
| 16 | 691/8@693/4 | $110 @ 111 / 8$ | 817\%@ 821/2 | $100 @ 1003 / 4$ | $96 @ 963 / 4$ | 73 @ $733 / 4$ | 6014@613/4 |
| 1 | 715\% ${ }^{\text {a }}$ /23 | 1 131/2@1 163/4 | 79 @ 791/2 | 1 011/8@1 015/8 | 9312@ 941/a | 701/2@71 | 615\%625/8 |
| 16 | 73780743/4 | 112 | 813\% | 891/4@ ${ }^{\text {@ }}$ | 931/4 931/2 | 711/8@713/4 | 5931.611/4 |
| Dec... 16 | 77 @ $775 / 8$ | $1023 / 4 @ 1041 / 4$ | 783/8@ 7914 | 921/4@9234 | $901 / 2$ @ 92 | $71190713 / 4$ | 611@621/ |
| 16 | 751/2@763/8 | $1043 / 4 @ 1051 / 2$ | 77 @ 771/2 | 91 @ $921 \frac{1}{2}$ | 893/4@ 901/2 | 70112@711/4 | 6114@621/2 |

## WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

## CORN, PER BUSHEL.



## OATS, PER BUSHEL.

|  |  | $1887 .$ <br> No. 2 oats. | 1888. <br> No. 2 oats | $\begin{gathered} 1889 . \\ \text { No. } 2 \text { oats. } \end{gathered}$ | $1890 .$ <br> No. 2 oats. | $\begin{gathered} 1891 . \\ \text { No. } 2 \text { oats. } \end{gathered}$ | 1892. <br> No. 2 oats. | 1893. <br> No. 2 oats. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Janua | 1 |  | 3112@315/8 | $251 / 4$ |  | 42 @ $421 / 2$ | 30 @ $301 / 2$ |  |
|  | 16 |  |  | $243 / 8$ $251 / 4$ | 20@201/2 | ... ${ }^{421 / 2}$ | ... 29114 | 311/2@321/2 |
|  | 16 | 10, 233/4 | $27^{\prime} @ 271 / 1$ | - 253 | .... 191/2 | 4 $4112044{ }^{1 / 8}$ | 28303@30 | 3114@311/2 |
| M | 16 | 23314.24 | 311/@311/2 | . $255^{1 / 2}$ | 203 $\underbrace{201 / 4}$ | 500@ ${ }^{4711}$ | .... $291 / 2$ | 301\% $3^{30}$ |
| Ap | 16 | 23344@237/8 | l | … ${ }^{24}$ | 2031@21 | 52 @ $521 / 2$ | . $2881 / 4$ |  |
|  | 16 | ... 28 | 3233@327/8 | 24@241/8 | 23112@233/4 | -3i10561/2 | 2814@281/2 | 2714@275\% |
|  | 16 |  |  | 22@ $\ldots$. $223 / 4$ | 283\% @ 25 | $\begin{aligned} & 531 / 2 @ 54 \\ & 51 @ 511 / 2 \end{aligned}$ | $281 / 2 @ 287 / 8$ $233 / 4 \bigcirc 30$ | $73{ }^{\circ} @ 299^{1 / 2}$ |
| Ju | 1 | $2518025 \%$ | 337@341/2 |  | 263/@ ${ }^{2} 71 / 2$ | 441/2@45 | 313@32 | 295@ ${ }^{2}$ 293/4 |
|  | 16 | 251/2@255\% | 321/2@325/8 | 2214, @ $221 / 1 / 2$ | 281/4@283/8 | 3731@381/4 | $\cdots 31$ | 3012@31 |
| July | 16 |  | $\begin{aligned} & 301 / 2331 / 4 \\ & 303 \times 31 \end{aligned}$ | $\begin{aligned} & 225,0223 / 4 \\ & 221 / 4 @ 223 / 8 \end{aligned}$ |  | $\begin{aligned} & 351 / 4 @ 31 / 2 \\ & \hline 166^{1 / 2} \end{aligned}$ | $3338 @ 311 / 2$ <br> 3011@3033 | $\begin{aligned} & 28 @ 283 / 8 \\ & 29 \end{aligned}$ |
| A | , | 21414@ ${ }^{2} 41 / 2$ | 2414@243/4 | 213@21\% | 321/2@33 | 27112@28 | 3031@321/2 | 22@221/2 |
|  | 16 | -iiv@243/4 |  | .... $2011 / 2$ | 363/4@373/4 | 29 @30 | 321/2@33 | 끄243/4 |
| Sep | 16 | $\begin{aligned} & 21 / 8 @ 241 / 202025 \\ & 251 / 20255 \end{aligned}$ | 241/8@25 | $\begin{aligned} & 191 / 8 \\ & \mathrm{i} 918 @ 191 / 4 \end{aligned}$ | $\begin{aligned} & 35 \text { @ } 351 / 21 / 2 \\ & 3612 @ 37 \end{aligned}$ | $281 / 2 @ 283 / 4$ |  | $233 / 4 @ 24$ <br> 26114@265/8 |
| Octobe | 16 | 25\%@261/8 | $\underline{33} 302211 / 2$ | …. 191/2 | 381/2@383/4 | $\ddot{211} @_{29}^{20}$ | 31 @311/4 | 273/4@28 |
|  | 16 |  | …6 24 | …. 183/4 | 42 @43 | 273/4@281/4 | 283/4@29 | 26 @ $261 / 4$ |
| N | 16 | $\begin{aligned} & 253 / 8 @ 251 / 2 \\ & 261 / 2 @ 263 / 4 \end{aligned}$ | $\ddot{5} \ddot{3} @ 261 / 2$ | $\begin{aligned} & 183019 \\ & 201 / 4 \end{aligned}$ | $\begin{aligned} & 44 @ 441 / 2 \\ & \hline 0.011 / 4 \end{aligned}$ | $3{ }^{\text {a }}$ @ $321 / 4$ | … ${ }^{30} 11 / 2$ | ... ${ }_{281 / 4}^{28}$ |
| Decembe | 1 | 285@281/8 | $\ldots{ }^{2} \times 1 / 4$ | 2014@203/8 | 431/4@431/2 | $32 @ 321 / 4$ | $\cdots 311 / 2$ | 283/4 |
|  | 16 | .... 31 | 26 @261/4 | 205 s © $203 / 4$ | $\begin{array}{ll} 10 \% \\ \ldots \end{array}$ | 32 @321/4 | 3014@301/2 | /2 |

## RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1893, by routes.

|  | Rye. |  | Barley. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu . | Received. Bu. | Shipped. Bu. |
| Lake |  | 394,436 |  | 1,260,770 |
| Canal | 00 |  | 3,500 |  |
| Chicago \& Northwestern Railway | 436,338 | 9,767 | 5,209,201 | 100,043 |
| Illinois Central Railroad. | 115,990 | 24,706 | 869,730 | 46,280 |
| Chicago, Rock Island \& Pacific Railway | 208,650 | 8,840 3881 | 1,007,340 | 119,700 3,750 |
| Chicago \& Alton Railroad ........ | - 6,216 | 1,759 | 1,214,411 | 3,193 1,993 |
| Chicago \& Eastern Illinois Railroad | 9,530 | 42,716 | 750 | 34,005 |
| Chicago, Milwaukee \& St. Paul Railway | 339,460 | 52,472 | 4,089,295 | 878,565 |
| Wabash, St. Louis \& Pacific Railway... | 650 | 6,750 | 2,250 | 36,000 |
| Chicago Great Western Railway..... | 63,980 |  | 647,980 | 417 |
| Atchison, Topeka \& Santa Fe Railroad | 40,074 | ...... | 15,500 |  |
| Wísconsín Central Lines. | 7,450 |  | 71,114 |  |
| Cleveland, C., C. \& St. Louis Railway. | 1,400 | 49,350 | 2,250 | 463,361 |
| Louisville, New Albany \& Chícago Railway | 1,488 | 78.319 | 1,250 | 362,721 |
| Michigan Central Railroad........... |  | 41,948 | 37,970 | 1,203,628 |
| Lake Shore \& Michigan Southern Railway | 428 | 62,239 | 1,498 | 515,679 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | 3,048 | 94,646 | 8,858 | 817,938 |
| Pittsburgh, C, C. \& St. Louís Railway. | ..... | 199,056 | 157,966 | 1,160,265 |
| Baltimore \& Ohio Railroad |  | 140,992 |  | 187,449 |
| Chicago \& Grand Trunk Railway | 480 | 6,982 | 3,792 | 436,823 |
| New York, Chicago \& St. Louis Railroad Chicago \& Erie Railroad................. | .... | 1.949 99,211 | ...... | 83,453 520,428 |
| Totals. | 1,707,072 | 1,320,013 | 13,345,845 | 8,233,268 |

## RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1893, by months.


## RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1893.

|  |  | No. 2 rye, in store. | No. 3 rye, in store. | No. 2 barley, by sample. | No. 3 barley, by sample. | No. 4 barley, by sample. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January. <br> February $\square$ <br> March. $\qquad$ | $\begin{array}{r} 6 \\ 13 \\ 20 \\ 27 \\ 3 \\ 10 \\ 17 \end{array}$ | $52 @ 53$ <br> 541/2@58 |  | $\begin{array}{ll}\ldots . & 71 \\ \ldots . .\end{array}$ | $\begin{aligned} & 40 \\ & 38 \\ & \hline 68 \\ & \hline \end{aligned}$ | $$ |
|  |  |  |  |  |  |  |
|  |  |  | .... $\ldots$.... |  | 40@ @ ${ }_{40}$ | $\begin{aligned} & 36 \\ & 37 \\ & 365 \end{aligned}$ |
|  |  | 52 @ $531 / 2$ |  |  | 42 @ 67 | 35 @58 |
|  |  | 521/2@53 | $\ldots .$. |  | 40 @66 | 37 @ 5\% |
|  |  | 5\% @ $523 / 4$ | $\ldots$ | .... .. | 38 @64 | 35 @62 |
|  | 24 | 52 @ $523 / 4$ | .... .... | ... | 41 @68 | 36 @60 |
|  |  | 501/2@52 | . .... |  | 38 @63 | 37 @ 52 |
| March. | 10 | 50 @ @ ${ }_{4}$ @ ${ }^{\text {a }} 11 / 2$ | $\ldots$ | $\cdots$ | $40 @ 64$ | 33 @49 |
|  | 17 | 49112@50 | .... .... | ... | 40 @ 63 | 33 @ 51 |
|  | 24 | 44 @ 50 |  |  | 39 @68 | 33 @ 52 |
| April | 31 | 47 @48 | . |  | 38 @ 65 | 34 @ 47 |
|  | 14 | 50 @ 5 | $\ldots$ | .... 66 | $43 @ 65$ | 33 @49 |
|  | 21 | -... 50 |  | ..... ... | 40 @ 63 | 35 @48 |
|  | 28 | $50 @ 511 / 2$ | .... -. | ... | 42 @63 | 37 @ 50 |
| May | 5 | 50 @ ${ }^{\text {a }}$ | .... .... | $\ldots .$. | 43 @ 62 | 34 @ 46 |
|  | 12 | 541/2@60 |  | .... .... | 42 @ 66 | 38 @ 51 |
|  | 19 | 59 @ ${ }^{\text {a }}$ ¢ 60 | .... .... | $\ldots$... $\quad \therefore$ | 38 @56 | 40@45 |
| June | 26 2 | 541/2@59 | $\ldots$ | ... .. | 38 @ @ ${ }_{36}$ | 37 @ ${ }_{3}$ |
|  | - | 49 @ 4 |  | .... ..... | 32 @ ${ }^{3}$ | 281/2@43 |
|  | 16 | 49 @ 50 |  | .... .... | 35 @42 | 31 @35 |
|  | 23 | 49 @ 51 | 36 @40 | .... .... | 32 @42 | 32 @37 |
|  | 30 | 50 @ 51 | 35 @42 |  | … ${ }^{\text {¢ }}$ | 31 @35 |
| July |  | 48@ @ @ ${ }^{\text {a }}$ | ..... ... | $\cdots$ | 35.. ${ }^{45}$ | 33 @35 |
|  | ${ }_{28}^{21}$ | 49 @ ${ }^{\text {a }} 1 / 2$ | $\ldots$ | $\ldots$ |  | $33 @ 361 / 2$ |
|  |  | 48 @ ${ }^{\text {a }}$ | $\cdots$... 41 | $\ldots$ | $\ldots 38$ | $29 @ 36$ |
|  | 4 | 43@47 | ... 35 | .... ..... | .... 33 | 34 @35 |
| August | 11 | 441/4@47 | .... .... | .... .... | ㄲ.. ${ }^{35}$ | 31 @34 |
|  | 18 | 46 @48 | . .. .... | .... .... | 32 @40 | 30 @35 |
| September |  | 441/2@461/2 | .. .... | .... ... | 32 @ ${ }_{3}$ | 30 @35 |
|  | $\frac{1}{8}$ | 41 @ @ ${ }^{40}$ | $\cdots 3$ | .. 52 | 33 @ 38 | $\begin{aligned} & 30 @ 37 \\ & 35 @ 40 \end{aligned}$ |
|  | 15 | 421/2@46 |  |  | 38 @ 54 | 35 @45 |
|  | 29 | 451/2@46 | $\ldots$ | 54 @56 | 38 @ 56 | 36 @45 |
|  |  | 46 @47 |  | ㅈ..55 | 38 @ 57 | 35 @45 |
|  |  |  | . |  |  | 33 @43 |
| October. | ${ }_{1}^{6}$ | 42 @ ${ }_{42}{ }^{\text {¢ }}$ |  | $55 @ 58$ | 36 @ ${ }_{38}$ | 34 @44 |
|  | 20 | $42{ }_{4}{ }^{1}$ @ $4^{431 / 2}$ | .... ..... |  | 38 @ $3_{38}^{\text {@ }}$ | 34 @45 |
|  | 3 | 47 @48 |  | $54 @ 56$ | 36 @ 35 | 36 @46 |
| November | 10 | $44 @ 471 / 2$ |  | 52 @ 55 | 38 @ 55 | 36 @44 |
|  | 17 | 43 @ 45 |  | 52 @ 54 | 38 @53 | 36 @43 |
|  |  |  |  | 52 @ 55 |  | 33 @44 |
| December | -1 | $451 / 2 @ 47$ $46 \text { @47 }$ |  | .... ... | 38 @ 38 | 35 @ ${ }_{35}$ ¢ 48 |
|  |  | 46 @47 |  |  | 38 @ 52 | 35 @48 |
|  | 15 | 451/2@46 | .... - | $50 @ 52$ | 39 @ 32 | 35 @47 |
|  | 2229 | 451/2@453/4 | ... ... | 48 @51 | 38 @50 | 35@45 |
|  |  | 45 @ $451 / 2$ |  | 46 @ 5 | 38 @47 | 35 @42 |

## ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1893, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this:

Chicago \& Alton Railroad.


Chicago, Milwaukee \& St. Paul Railway.


Illinois Central Railroad.

|  | Flour, Brls. | $\begin{aligned} & \text { Wheat, } \\ & \text { Bu. } \end{aligned}$ | Corn, Bu. | Oats, <br> Bu. | $\begin{aligned} & \text { Rye, } \\ & \text { Bu. } \end{aligned}$ | $\begin{gathered} \text { Barley, } \\ \text { Bu. } \end{gathered}$ | Total No of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January. | 860 | 6,500 | 602,850 | 277,200 |  | 1,875 | 1,248 |
| February | 3,386 | 7,150 | 702,000 | 269,500 | 9,750 | 7,500 | 1,381 |
| March . | 3,909 | 4,550 | 513,050 | 363,000 | 4,710 | 24,050 | 1,263 |
| April. | 4,701 | 7,800 | 342,800 | 693,000 |  |  | 1,182 |
| May | 3,296 | 11,700 | 464,750 | 847,000 | 4,550 | 1,500 | 1,540 |
| June | 6,254 | 2,860 | 149,500 | 473,000 |  | 1,300 | 736 |
| July | 862 | 12,000 | 137,150 | 434,550 | 2,600 | ....... | 635 |
| Sugust. | 2,662 | 16,250 | 124,500 | 722,700 |  |  | 889 |
| October | 2,295 10,620 | 12,350 11,285 | 88,400 83 8 | 814,000 | .... | 27000 | 1,050 |
| November | 9,206 | 20,800 | 217,750 | 655,000 |  | 10,500 | 1,302 |
| December | 9,762 | 25,912 | 255,600 | 625,600 |  | 20,250 | 1,361 |
| Totals.. | 59,813 | 149,157 | 3,682,200 | 6,891,750 | 21,610 | 93,975 | 13,605 |

Chicago, Burlington \& Quincy Railroad.

|  | Flour. <br> Brls. | Wheat. Bu. | Corn. <br> Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 36,603 | 96,400 | 92,808 | 413,077 | 19,25\% | 22,017 | $9 \% 3$ |
| February | +1,976 | 119,493 | 160,376 | 395,164 | 22,998 | 18,789 | 1,131 |
| March. | 40,523 | 179,016 | 315,869 | 865,410 | 19,935 | 32,836 | 1,868 |
| April | 21,640 | 86,535 | 100,880 | 475,331 | 6,363 | 13,686 | 890 |
| May. | 40,443 | 65,937 | 130,302 | 420,143 | 12,251 | 13,249 | 1,010 |
| June. | 23,661 | 192,388 | 5:2,151 | 699,486 | 8,430 | 7,394 | 1,16\% |
| July | 35,359 | 15,736 | 128,189 | 5 988,444 | 3,858 | 1,354 | $93 \%$ |
| August | 40,280 | 18,994 | 111,172 | 385,481 | 4,296 | 1,868 | 821 |
| September | 40,259 | 31,472 | 175,637 | 464,678 | 5,540 | 13,333 | 1,022 |
| October. | 36,956 | 61,633 | 188,446 | 503,631 | 9,646 | 28,033 | 1,157 |
| Novembe | 44,322 | 25,571 | 253,749 | 404,972 | 6,286 | 46,745 | 1,146 |
| Decembe | 27,674 | 22,293 | 1,140,846 | 464,526 | 13,500 | 24,030 | 2,32, |
| Totals. | 429,696 | 915,468 | $2.850,425$ | 6,020,343 | 132,355 | 223,334 | 14,447 |

Chicago, Rock Island \& Pacific Railway.


Chicago \& North-Western Railway.


## Recapitulation.

|  | Flour. Brls. | Wheat. Bu . | Corn. Bu. | Oats. Bu. | Rye. Bu. | $\begin{gathered} \text { Barley. } \\ \text { Bu. } \end{gathered}$ | Total No. of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C. \& A. Railroad | 140,989 | 211,277 | 666,178 | 1,267,895 | 1,080 |  | 3,830 |
| C., M. \& St. P. Railway | 602,675 | 598,900 | 516,100 | 4,468,200 | 254,200 | 1,908,675 | 13,701 |
| I. C. Railroad | 59,813 | 149,157 | 3,682,200 | 6,891,750 | $\underset{121,610}{ }$ | 93,975 | 13,605 |
| C., R. I. \& P. Railway | 429,696 406,315 | 915,468 469,300 | $2,850,42.5$ $2,807,800$ | $6,020,343$ <br> $3,279,700$ | 132,355 35,800 | -223,344 | 14,447 11,303 |
| C. \& N.-W. Railway. | 558,162 | 211,765 | 2,869,788 | 4,999,823 | 242,840 | 1,058,277 | 15,175 |
| Totals | 2,197,650 | 2,555,867 | 13,392,491 | 26,927,711 | 687,885 | 3,579,021 | 72,061 |

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufacturea

|  |  <br>  <br>  <br>  |
| :---: | :---: |
|  | ज4以 <br>  <br>  |
|  | Q- <br>  <br>  |
|  |  <br>  <br>  <br>  |
|  |  <br>  No No <br>  |
|  | 1810 <br>  <br>  - |
|  |  <br>  <br>  <br>  |
|  |  <br>  <br>  |

## FLOUR AND GRAIN.

The following table snows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources:

|  | Flour. Brls. | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. Bu. | Rye. Bu. | Barley. Bu . | Totals. Flour reduced to bu . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1838 |  | 78 |  |  |  |  | 78 |
| 1839. |  | 3,678 |  |  |  |  | 3,678 |
| 1840. |  | 10,000 |  |  |  |  | 10,000 |
| 1841. |  | 40,000 |  |  |  |  | 40,000 |
| 1842. |  | 586,907 |  |  |  |  | 586,907 |
| 1843 |  | 688,967 |  |  |  |  | 688,967 |
| 1844. | 6,3:0 | 891,894 |  |  |  |  | 923,494 |
| 1845. | 13,75\% | 956,860 |  |  |  |  | 1,025,620 |
| 1846. | 28,045 | 1,459,594 |  |  |  |  | 1,599,819 |
| 1847. | 32,538 | 1,974,304 | 67,135 | 38,892 |  |  | 2,243,021 |
| 1848 | 45,200 | 2,160,000 | 550,460 | 65,280 |  |  | 3,001,740 |
| 1849. | 51,309 | 1,936,264 | 644,848 | 26,849 |  | 31,452 | 2,895,958 |
| 1850 | 100,871 | 883,644 | 262,013 | 158,084 |  | 22,872 | 1,830,968 |
| 1851 | 72,406 | 437,660 | 3,221,317 | 605,827 |  | 19,997 | 4,646,831 |
| 1852. | 61,196 | 635,996 | 2,757,011 | 2,030,317 | 17,315 | 79,818 | 5,826,43\% |
| 1853. | 70,984 | 1,206,163 | 2,780,228 | 1,748,493 | 82,162 | 120,267 | 6,292,233 |
| 1854 | 111,627 | 2,306,925 | 6,837,890 | 3,239,987 | 41,153 | 148,411 | 13,132,501 |
| 1805. | 163,419 | 6,298,155 | 7,517,625 | 1,888,538 | 19,326 | 92,011 | 16,632,750 |
| 1856. | 216,389 | 8,364,420 | 11,129,668 | 1,014,637 | 591 | 19,051 | 21,610,312 |
| $185 \%$ | 259,648 | 9,846,052 | 6,814,615 | 506,778 |  | 17,993 | 18,483,678 |
| 1858 | 470,402 | 8,850,257 | 7,726,264 | 1,519,069 | 7,569 | 132,020 | 20,587,189 |
| 1859 | 686,351 | 7,166,696 | 4,349,360 | 1,185,703 | 134,404 | 486,218 | 16,754,136 |
| 1860 | 698,132 | 12,402,197 | 13,700,113 | 1,091,698 | 156,642 | 267,449 | 31,108,759 |
| 1861 | 1,603,920 | 15, 835, 953 | 24,372,725 | 1,633,237 | 393,813 | 226,534 | 50,481,862 |
| 1862. | 1,739,849 | 13,808,898 | 29,452,610 | 3,112,366 | 871,796 | 532,195 | 56,477,110 |
| 1863. | 1,522,085 | 10,793,295 | 25,051,450 | 9,234,858 | 651,094 | 946,223 | 54,287,345 |
| 1864 | 1,285,343 | 10,250,026 | 12,235,452 | 16,567,650 | 893,492 | 345,208 | 46,718,543 |
| 1865 | 1,293,428 | 7,614,887 | 25,437,241 | 11,142,140 | 999,289 | 607,484 | 52,268,181 |
| 1866 | 1,981,525 | 10,118,907 | 32,753,181 | 9,961,215 | 1,444,574 | 1,300,821 | 65,486,323 |
| 1867 | 2,015,455 | 10,557,123 | 21,267,205 | 10,226,026 | 1,213,389 | 1,846,891 | 55,187,909 |
| 1868 | 2,399,619 | 10,374,683 | 24,770,626 | 14,440,830 | 1,202,941 | 901,183 | 63,688,358 |
| 1869 | 2,339,063 | 13,244,249 | 21,586,808 | 8,800,646 | 798,744 | 633,753 | 56,759,515 |
| $18 \% 0$ | 1,705,977 | 16,432,585 | 17,777,377 | 8,507,735 | 913,629 | 2,584,692 | 54,745,903 |
| 1871 | 1,2877,574 | 12,905,449 | 36,716,030 | 12,151,247 | 1,325,867 | 2,908,113 | 71,800,789 |
| 1872. | 1,361,328 | 12,160,046 | 47,013,552 | 12,255,537 | 776,805 | 5,032,308 | 83,364,224 |
| 1873. | 2,303,490 | 24,455,657 | 36,754,943 | 15,694,133 | 960,613 | 3,366,041 | 91,597,092 |
| 18 \% 4. | 2,306,576 | 27,634,587 | 32,705,224 | 10,561,673 | 335,077 | 2,404,538 | 84,020,691 |
| 18\%5 | 2,285,113 | 23,184,349 | 26,443,884 | 10,279,134 | 310,592 | 1,868,206 | 72,369,174 |
| 1876 | 2,634,838 | 14,361,950 | 45,629,035 | 11,271,642 | 1,433,976 | 2,687,932 | 87,241,306 |
| 187 | 2,482,305 | 14,909,160 | 46,361,901 | 12,497,612 | 1,553,375 | 4,213,656 | 90,706,076 |
| 1878 | 2,779,640 | 24,211,739 | 59,944,200 | 16,464,513 | 2,025,654 | 3,520,983 | 118,675,469 |
| 1879 | 3,090,540 | 31,006,789 | 61,299,376 | 13,514,020 | 2,234,363 | 3,566,401 | 125,528,379 |
| 1880. | 2,862,737 | 22,796,288 | 93,572,934 | 20,649,427 | 1,365,165 | 3,110,985 | 154,377,115 |
| 1881. | 4,499,743 | 17,127,540 | 75,463,213 | 23,250,297 | 1,104,452 | 3,113,251 | 140,307,597 |
| 1882. | 3,843,067 | 19,767,884 | 49,073,609 | 23,658,239 | 1,773,148 | 3,298,252 | 114,864,933 |
| 1883. | 3,999,431 | 11,728,754 | 71,666,508 | 31,845,993 | 3,838,554 | 4,643,011 | 141,720,259 |
| 1884. | 4,808,884 | 21,046,577 | 53,274,050 | 34,230,293 | 4,365,757 | 4,095,500 | 138,652,155 |
| 1885. | 5,240,199 | 13,975,032 | 58,805,567 | 32,426,462 | 1,216,961 | 5,583,003 | 135,587,921 |
| 1886. | 3,778,227 | 15,750,129 | 56,376,476 | 32,364,208 | - 817,553 | 7,326,190 | 129,636,678 |
| 1887. | 6,391,368 | 26,850,750 | 50,467,814 | 37,663,330 | 700,780 | 7,214,394 | 151,658,224 |
| 1888 | 5,492,100 | 12,009,269 | 69,522,565 | 40,896,971 | 1.744,380 | 7,772,351 | 156,659,986 |
| 1889. | 3,916,454 | 16,138,825 | 83,861,818 | 50,471,836 | 2,801,366 | 8,138,109 | 179,035,997 |
| 1890. | 4.134,586 | 11,975,276 | 90,574,379 | 70,768,222 | 3,280,433 | 9,470,971 | 204,674,918 |
| 1891. | 4,048,129 | 38,990,169 | 66,578,300 | 68,771,614 | 7,572,991 | 7,858,108 | 207,987,762 |
| 1892. | 5,710,620 | 43,833,795 | 66,104,220 | 67,332,322 | 2,775,600 | 10,438,281 | 216,182,008 |
| 18 | 4,105,117 | 24,715,738 | 78,919,781 | 67,129,119 | 1,320,013 | 8,233,268 | 198,791,216 |

## GRAIN INSPECTION.

Number of cars inspected in, by months, during the year 1893.

|  | Jan. | Feb. | Mar. | Apr. | May. | June | July. | Aug. | Sep. | Oct. | Nov. | Dec. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2 w . winter... |  |  | 1 | , |  |  |  |  |  |  | 2 | 1 | 11 |
| No. 3 w , winter... | 13 | 8 | 16 | 14 | 19 | 6 | 28 | 16 | 11 | 11 |  | 6 | 156 |
| No. 4 w. winter... | 4 | 6 | 7 | 11 | 8 | 1 | 11 | 12 | 5 | 10 | 6 | 6 | 87 |
| No. 1 hard winter |  |  |  | 99 |  |  |  |  |  |  |  |  | $\stackrel{2}{2}$ |
| No. 2 hard winter | ${ }_{8}^{614}$ | 220 | 176 | 99 | 148 | 16 | 96 | 125 | 200 | 133 | 116 | 148 | 2,091 |
| No. 3 hard winter No. 2 long redwin'r | 893 | 563 | 537 | 299 | 242 | 125 | 139 | 440 | 1,706 | 1,772 | 756 | 831 | 8,303 1 |
| No. 2 red winter.. | 408 | 703 | 406 | 537 | 384 | 43 | 381 | $37 \%$ | 682 | 472 | 483 | 194 | 5,070 |
| No. 3 red winter. | 355 | 294 | 573 | 658 | 584 | 381 | 835 | 1,120 | 1,231 | 891 | 617 | 511 | 8,050 |
| No. 4 red winter. | 116 | 98 | 94 | 97 | 200 | 79 | 292 | 448 | 518 | 269 | 238 | 109 | 2,558 |
| No grade winter.. | 10 | 36 | 35 | 33 | 21 | 18 | 31 | 41 | 65 | 36 | 17 | 5 | 348 |
| No. 1 north'n sp'g No. 2 spring...... | 1,702 | 743 | 1,832 | 3,979 | 3,088 | 708 | 171 | 85 | 72 | 181 | 299 | 422 | 13,282 |
| No. 3 spring. . ${ }^{\text {a }}$ | 3,270 | 1,379 | 1,737 | 2,297 | 1,062 | 421 | 448 | 315 | 414 | 1,476 | 1,805 | 1,053 | 15,677 |
| No. 4 spring. | 406 | 270 | 254 | 238 | 99 | 71 | 44 | 99 | 64 | 135 | 125 | 85 | 1,890 |
| No grade spring.. | 16 | 11 |  |  | 4 | 2 | 5 | 9 | 19 | 7 | 12 | 9 | 105 |
| No. 2 white spring | 4 | 21 | 7 | 1 |  | 1 |  | 1 |  | 1 |  |  | 36 |
| No. 3 white spring | 216 | 217 | 209 | 121 | 285 | 36 | 162 | 24 | 40 | 10 | 12 | 12 | 1,344 |
| No. 2 mixed .. | 20 | 3 | 4 | 4 |  |  |  |  |  |  | 1 |  | 34 |
| No. 3 mixed. | 16 | 6 | 10 | 15 | 11 | 8 | 4 | 12 | 4 | 1 | 6 | 4 | 97 |
| No. 2 Colorado |  |  |  |  |  |  |  |  | 6 |  | 1 |  | 7 |
| No. 3 Colorado |  |  |  |  |  |  |  |  |  | 1 | 1 |  | 2 |
| Corn- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2 yellow | 416 | 486 | 265 | 293 | 2,300 | 3,093 | 2,725 | 2,413 | 5,497 | 3,602 | 1,902 | 559 | 23,551 |
| No. 3 yellow | 2,896 | 2,644 | 1,252 | 761 | 1,497 | 1,677 | 1,314 | 762 | 1,508 | 1,022 | 1,718 | 2,748 | 19,799 |
| No. 2 white | 79 | 112 | 60 | 68 | 283 | 600 | 660 | 399 | 830 | 595 | 334 | 93 | 4,113 |
| No. 3 white | 382 | 367 | 230 | 140 | 266 | 398 | 296 | 184 | 352 | 359 | 484 | 460 | 3,918 |
| No. 2 | 477 | 527 | 595 | 767 | 2,812 | 4,143 | 3,936 | 5,175 | 8,560 | 6,024 | 3,059 | 2,293 | 38,368 |
| No. | 2,209 | 2,225 | 1,235 | 1,049 | 1,367 | 2,282 | 2,564 | 2,263 | 2,941 | 2,539 | 2,622 | 4,663 | 27,959 |
| No. 4 | 732 | 720 | 465 | 362 | 725 | 1,489 | 1,634 | 882 | 961 | 663 | 461 | 331 | 9,425 |
| OAts- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 1 white |  | 1 | 1 |  |  |  |  |  |  |  |  |  | 4 |
| No. 2 white | 275 | 293 | 355 | 201 | 213 | 210 | 287 | 2,764 | 3,065 | 1,678 | 1,454 | 1,536 | 12,331 |
| No. 3 white | 2,673 | 2,335 | 2,252 | 2,654 | 4,745 | 4,100 | 2,790 | 1,889 | 3,694 | 1,520 | 1,989 | 2,295 | 34,936 |
| No. 2 | 424 | 430 | 367 | 854 | 1,487 | 1,246 | 934 | 1,881 | 1,807 | 1,142 | 898 | 787 | 12,257 |
| No. 3 . | 790 | 628 | 634 | 792 | 1,411 | 1,217 | 885 | 390 | 418 | 615 | 461 | 488 | 8,729 |
| No. 1 white clip'd No. 2 white clip'd. | 11 | 5 | 3 | 1 |  | 6 | 3 | 4 | 14 | 8 | 9 | 18 | 88 |
| No. grade. | 24 | 18 | 29 | 18 | 43 | 46 | 46 | 38 | 45 | 42 | 18 | 27 | 394 |
| RYE-- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2 | 189 | 123 | 119 | 18 | 85 | 40 | 46 | 199 | 158 | 119 | 116 | 140 | 1,352 |
| No. $3 \ldots .$. | 69 | 64 | 47 | 60 | 122 | 62 | 49 | 71 | 46 | 57 | 22 | 46 | 715 |
| No grade | 1 | 1 | 1 |  |  | 4 | 4 | 3 | 3 |  | 1 | 2 | 20 |
| Barley - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 3 |  | 1 | $\stackrel{2}{2}$ | 1 | 1 | 1 |  |  |  | 1 |  |  | - |
| No. 3 | 1 |  | 5 |  |  |  |  |  |  |  |  |  |  |
| No. 2 |  | 1 |  | 4 | 1 |  |  |  | 39 | 143 | 37 | 23 | 251 |
| No. 3 | 663 | 671 | 495 | 469 | 256 | 84 | 10 | 171 | 1,062 | 2,941 | 1,423 | 1,221 | 9,466 |
| No. | 691 | 649 | 585 | 280 | 217 | 113 | 33 | 33 | 271 | 791 | 589 | 344 | 4,596 |
| No. 5 | 54 | 44 | 37 | 17 | 13 | 10 |  | 13 | 30 | 119 | 282 | 140 | 765 |
| No grade | 4 | 1 | 10 | 9 | 15 | 14 | 1 | 1 | 8 | 17 | 20 | 41 | 141 |
| Totals | 21,138 | 16,943 | 14,984 | 17,302 | 24,084 | 22,926 | 21,048 | 22,697 | 36,370 | 31,435 | 22,415 | 21,660 | 273,002 |

Statement of grain received by canal and inspected.


## GRAIN.

Statement of the following cereals in store in Chicago, weekly, during 1893, as reported

## by the State Registrar.

|  |  | Wheat. Bu . | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 7 | 12,356,981 | 5,358,518 | 2,573,131 | 382,464 | 59,114 | 20,730,208 |
|  | 14 | 12,793,546 | 5,594,583 | 2,503,904 | 378,647 | 53,620 | 21,524,300 |
|  | 21 | 13,328,616 | 5,640,274 | 2,453,659 | 377,166 | 51,869 | 21,851,584 |
|  | 28 | 13,955,215 | 5,795,246 | 2,453,154 | 358,538 | 50,893 | 22,611;046 |
| February | 4 | 14,253,996 | 6,102,350 | 2,467,828 | 363,856 | 50,893 | 23,238,923 |
|  | 11 | 14,325,797 | 6,445,499 | 2,427,147 | 365,192 | 48,035 | 23,611,670 |
|  | 18 | 14,528,865 | 6,618,918 | 2,283,897 | 377,128 | 48,035 | 23,856,843 |
|  | 25 | 14,538,222 | 6,661,149 | 2,217,132 | 376,579 | 46,768 | 23,839,850 |
| March | 4 | 14,907,755 | 6,5\%0,238 | 2,204,958 | 381,114 | 46,769 | 24,110,878 |
|  | 11 | 15,196,985 | 6,432,087 | 2,206,956 | 383,848 | 54,916 | 24,274,792 |
|  | 18 | 15,382,406 | 6,111,261 | 2,203,342 | 421,298 | 62,080 | 24,180,387 |
|  | 25 | 15,732,827 | 6,036,697 | 2,148,846 | 437,911 | 62,327 | 24,418,608 |
| April | 1 | 16,128,460 | 5,588,728 | 2,105,444 | 439,024 | 56,694 | 24,318,350 |
|  | 8 | 16,707,430 | 5,279,603 | 1,942,322 | 431,941 | 51,409 | 24,412,705 |
|  | 15 | 17,344,064 | 5,006,854 | 1,628,727 | 419,934 | 49,348 | 24,448,927 |
|  | 22 | 18,155,925 | 4,371,752 | 1,538,851 | 109,596 | 21,083 | 24,497,237 |
|  | 29 | 18,612,115 | 3,522,286 | 1,235,708 | 397,476 | 21,083 | 23,788,668 |
| May | 6 | 19,051,867 | 2,622,251 | 456,991 | 286,116 | 16,168 | 26,433,693 |
|  | 13 | 19,818,252 | 1,915,087 | 587,679 | 165,068 | 13,199 | 22,499,285 |
|  | 20 | 19,882,857 | 1,282,118 | 537,788 | 152,643 | 12,361 | 21,867,76 |
|  | 27 | 20,292,939 | 1,304,850 | 597,130. | 140,051 | 4,610 | 22,339 580 |
| June | 3 | 20,661,954 | 2,433,869 | 794,613 | 156,018 | 4,610 | 24,051,064 |
|  | 10 | 20,061,036 | 2,892,666 | 610,285 | 127,276 | 10,292 | 23,701,555 |
|  | 17 | 19,583,284 | 2,157,506 | 281,618 | 130,800 | 7,627 | 22,160,835 |
|  | 24 | 19,492,750 | 1,669,852 | 293,224 | 111,968 | 7,019 | 21,574,813 |
| July | 1 | 19,342,976 | 2,324,405 | 366,509 | 107,708 | 5,928 | 22,147,526 |
|  | 8 | $19,361,727$ | 2,037,599 | 357,235 | 109,170 | 5,928 | 21,921,659 |
|  | 15 | 19,380,280 | 1,730,604 | 217,280 | 83,382 | 5,928 | 21,417,474 |
|  | 22 | 19,268,308 | 1,935,745 | 241,655 | 54,582 | 1,599 | 21,501,889 |
|  | 29 | 19,134,794 | 1,935,111 | 177,427 | 53,806 | 1,599 | 21,302,737 |
| August | 5 | 18,860,806 | 1,570,766 | 353,900 | 64,285 | 1,599 | 20,851,356 |
|  | 12 | 18,497,193 | 1,512,035 | 353,990 | 91,264 | 39,247 | 20,493.729 |
|  | 19 | 18,306,273 | 1,159,126 | 573,747 | 104,963 | 1.599 | 20,146,013 |
|  | 26 | 18,331,454 | 1,233,961 | 755,356 | 120,396 | 1,599 | 20,441,766 |
| September | 2 | 18,449,118 | 1,820,446 | 928,192 | 135,619 | -280 | $21,315,655$ |
|  | 9 | 18,509,826 | 2,200,432 | 804,498 | 149,699 | 1,709 | 21,666,164 |
|  | 16 | 18,578,015 | 2,213,361 | 928,102 | 159,034 | 5,690 | 21,884,205 |
|  | 23 | 18,926,902 | 2,753,829 | 850,851 | 168,736 | 41,015 | 22,741,333 |
|  | 30 | 19,237,109 | 3,960,722 | 804,85? | 184,904 | 153,597 | 24,337,184 |
| October. |  | 19,132,649 | 3,183,696 | 1,043,999 | 198,631 | 161,841 | 23,720,816 |
|  | 14 | 19,020,405 | 2,761,349 | 924,512 | 207,205 | 137, 745 | 23,051,216 |
|  | 21 | 19,004,246 | 2,889,287 | 842.979 | 213,868 | 259,532 | 23,209,912 |
|  | 28 | 18,983,228 | 2,671,956 | 785,640 | 215,477 | 192,947 | 22,849,248 |
| November | 4 | 19,053,692 | 2,567,520 | 871,725 | 224,510 | 222,200 | 22,939,647 |
|  | 11 | 18,977,121 | 1,954,932 | 790,339 | 235,973 | 132,047 | 22,090,412 |
|  | 18 | 19,315,504 | 1,575,477 | 678,542 | 242,448 | 142,745 | 21,954,716 |
|  | 25 | 19,388,339 | 1,572,589 | 771,637 | 242,988 | 109,714 | 22,085,267 |
| December. | 2 | 19,367,690 | 1,398,461 | 773,853 | 244,814 | 106,343 | 21,891,161 |
|  | 9 | 19,212,640 | 1,425,539 | 774,768 | 250,438 | 89,168 | $21,752,553$ |
|  | 16 | 19,391,752 | 1,902,497 | 811,837 | 247,601 | 23,928 | 22,377,615 |
|  | 23 | $19,722,907$ | $2,285,439$ | $759,141$ | $247,601$ | $33,160$ | $23,048,248$ |
|  | 30 | 19,946,426 | 2,664,145 | 674,654 | 242,424 | 38,341 | 23,565,990 |

## FLOUR AND GRAIN.

Weekly receipts of these products in Chicago during 1893, as posted on the
bulletin of the Exchange.

|  |  | Flour. Brls. | Wheat. Bu . | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | $\begin{array}{r} 7 \\ 14 \\ 21 \\ 28 \end{array}$ | 91.011 | 1,462,525 | 1,3\%5,618 | 1,399,829 | 34,045 | 368,610 | $5,050,176$ |
|  |  | 83,691 | 1,229,212 | 907,004 | 1,091,779 |  | 346,030 |  |
|  |  | 82,906 | 751,993 | 617,347 | 855,928 | 34,480 | 204,250 | 2,737.075 |
|  |  | 120,967 | 1,585,535 | 1,013,657 | 1,583,611 | 54,175 | 367,338 | 5,148,677 |
| February | $\begin{array}{r} 28 \\ 4 \end{array}$ | 125,174 | 1,011,478 | 1,212,114 | 1,251,999 | 53,650 | 398,066 | 4,490,590 |
|  | 11 | 84,845 | 564,768 | 1,097,460 | 620,810 | 30,355 | 250,318 | 2,945,513 |
|  | $18$ | 136,626 | 621,507 | 1,100,766 | 885,450 | 31,970 | 278,524 | 3,533,039 |
| March. | 18 | 120,546 | 795,407 | 1,111,600 | 1,153,669 | 37,590 | 350,507 | 3,991,230 |
|  | 4 | 125,280 | 817,141 | -977,199 | 1,244,183 | 22,155 | 415,498 | 4,069,926 |
|  | 11 | 111,598 | 730,750 | 689,770 | 753,763 | 29,655 | 268,806 | 2,974,935 |
|  | 18 | 120,375 | 731,660 | 625,621 | 822,495 | 28,245 | 276,726 | 3,026,434 |
|  |  | 93,171 | 624,297 | 663,864 | 962,202 | 46,165 | 168,226 | 2,884,023 |
| April | 1 <br> 8 | 86,676 | 695,049 | 678,238 | 1,204,091 | 17,315 | 204,929 | 3,189,664 |
|  |  | 75,620 | 956,245 | 671,677 | 1,016,799 | 14,000 | 160,888 | 3,159,898 |
|  | 15 | 83,6,92 | 1,141,455 | 599,214 | 980,801 | 15,465 | 200,441 | 3,313,990 |
|  | ${ }_{2}^{22}$ | 91,658 | 1,452,115 | 718,589 | 1,063,118 | 17,700 | 187,434 | 3,851,417 |
|  | 29 | 85,210 | 842,078 | 723,651 | 1,000,610 | 23,530 | 154,027 | 3,127,341 |
| May |  | 92,610 | 584,799 | 591,818 | 1,077,189 | 15,624 | 101,756 | 2.787,931 |
|  | 13 | 104,344 | 516,947 | 707,420 | 1,631,438 | 11,414 | 115,940 | 3,452,707 |
|  | 13 | 108,443 | 602,141 | 966,743 | 1,480,766 | 26,845 | 84,874 | 3,649,362 |
|  | 3 | 77,974 | 432,190 | 1,634,195 | 1,923,070 | 35,108 | 113,796 | 4,489,242 |
| June | 10 | 75,761 | 579,325 | 2,964,857 | 2,528,004 | 23,655 | 84,495 | 6,521,278 |
|  | 17 | 67,623 | 173,473 | 1,598,824 | 1,498,071 | 12,265 | 43,622 | 3,630,563 |
|  | 24 | 61,047 | 288,772 | 1,773,881 | 2,091,215 | 21,846 | 39,327 | 4,489,752 |
| July | 1 | 74,051 | 317,274 | 3,014,287 | 2,410,670 | 11,750 | 35,883 | 6,121,093 |
|  |  | 64,507 | 378,352 | 2,004,812 | 1,211,962 | 8,585 | 17,099 | 3,911,091 |
|  |  | 68,366 | 185,700 | 1,813,042 | 1,201,475 | 9,540 | 15,779 | 3,533,183 |
|  | ${ }_{22}^{15}$ | 76,455 | 197.536 | 2,430,07\% | 1,627,325 | 3,965 | 27,027 | 4,629,972 |
|  | 29 | 70,443 | 464,909 | 2,388,717 | 1,4\%6,046 | 18,790 | 17,327 | 4,682,782 |
| August |  | 76,302 | 623,749 | 1,847,528 | 1,646,542 | 43,573 | 19,682 | 4,524,463 |
|  | 12 | 64,623 | 588,429 | 1,454,914 | 1,610,989 | 44,666 | 26,150 | 4,015,951 |
|  | 26 | -75,416 | 355 | 1,151, 110 | \%,317,79 | 30,510 | 13,604 | 3,817,808 |
| Septembe |  | 93,132 | 474,668 | 2,870,234 | 2,459,741 | 53,025 |  | 5,222,058 |
|  | ${ }_{9}^{2}$ | 77, 747 | 678,761 | 3,105,479 | 2,694,104 | 23,719 | 34,896 | 6,886,820 |
|  | 16 | 100,651 | 782,178 | 3,143,923 | 2,616,402 | 27,565 | 101.782 | 7,124,779 |
|  | 23 | 113,804 | 975,521 | 3,940,852 | 2,872,610 | 37,534 | 237,841 | 8,580,476 |
|  | 30 | 114,759 | 1,034,308 | 3,200,738 | 2,725,762 | 44,060 | 473,676 | 7,994,959 |
| October |  | 105,090 | 953,777 | 2,964,154 | 2,732,285 | 38,800 | 699,103 | 7,861,024 |
|  |  | 75,702 | 915,443 | 2,656,214 | 2,302,750 | 38,850 | 635,588 | 6,889,504 |
|  | 21 | 75,719 | 785,910 | 3,002,753 | 2,156,254 | 21,680 | 752,663 | 7,059,995 |
| November | 8 | 76,307 | 686,537 | 2,485,191 | 1,904,779 | 35,110 | 782,370 | 6,237,468 |
|  | 11 | 75,049 | 861,468 | 1,870,171 | 1,616,279 | 100,785 | 693,787 | 5,480,215 |
|  |  | 98,480 | 870,87\% | 1,607,767 | 1,440,284 | 39,625 | 521,596 | 4,923,304 |
|  | $18$ | 118,350 | 866,630 | 1,903,133 | 1,437,432 | 36,855 | 597,443 | 5,270,401 |
| December. | 5 |  | 603,557 | 1,956,464 | 1,375,123 | 27,640 | 421,212 | 5,016,571 |
|  | 29 |  | 314,337 | 1,621,801 | 1,192,608 | 37,810 | 297,305 | 3,803,904 |
|  |  | 88,772 | 462,711 | 1,248,154 | 1,140,630 | 55,035 | 341,517 | 3,647,521 |
|  | . ${ }^{16}$ | 80,647 | 579,839 | 1,926,863 | 1,689,335 | 36,065 | 486,001 | 5,081,014 |
|  | 633 | 83,545107,139 | 488,423 | 1,966,045 | 1,130,091 | 38,135 | 324,219 | 4,322,865 |
|  |  |  | 534,650 | 2,769,291 | 1,605,488 | 61,205 | 335,629 | 5,788,368 |

## FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1893, as posted on the
bulletin of the Exchange.


## VISIBLE SUPPLY OF GRAIN, 1892.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

|  |  | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. <br> Bu. | Rye. Bu. | Barley, Bu. | Total bushels. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January.. | $\begin{array}{r} 2 \\ 9 \\ 16 \\ { }_{2} \end{array}$ | 45,907,981 | 7,081,525 | 3,887,020 | 2,314,975 | 2,271,361 | 61,462,862 |
|  |  | 45,603,983 | 7,918,554 | 3,686,325 | 2,184,452 | 1,937,249 | 61,330,563 |
|  |  | 44,089,897 | 7,732,077 | 3,511,589 | 2,130,783 | 1.792,236 | 59,256,582 |
|  |  | 43,715,011 | 7,248,119 | 3,646,827 | 2,083,673 | 1,861,131 | 58,554,761 |
|  | ${ }^{6}$ | 43,117,970 | 7,385,827 | 3,570,698 | 2,061,505 | 1,526,466 | 57,662,466 |
| February. |  | 43,160,888 | 8,531,825 | 3,721,524 | 2,040,810 | 1,621,7\%1 | 59,076,818 |
| February. | ${ }_{6}^{6}$ | 37,801,436 | 9,829,080 | 3,753,419 | 1,935,881 | 1,568,093 | 54,887,909 |
|  | 13 | 41,473,832 | 10,032,308 | 3,640,481 | 1,900,928 | 1,624,760 | 58,672,309 |
| March | 20 27 | 41,111,023 | 10,385,273 | 3,880,034 | 1,868,179 | 1,566,476 | 58,810,985 |
|  |  | 41,555,558 | 11,050,957 | 3,836,138 | 1,818,849 | 1,536,142 | 59,797,644 |
|  | 12 | $40,817,000$ | 12,303,000 | 3,942,000 | 1,661,000 | 1,320,000 | $60,043,000$ |
|  | 19 | 41,139,000 | 12,271,000 | 3,972,000 | 1,732,000 | 1,171,000 | $60,285,000$ |
|  | 26 | 41,293,000 | 12,153,000 | $3,891,000$ | 1,703,000 | 1,081,000 | 60,121,000 |
| April | $\stackrel{2}{9}$ | 41,036,000 | 11,508,000 | 3,690,000 | 1,642,000 | 919,000 | 58,795,000 |
|  |  | 41,177,000 | 10,955,000 | 3,221,000 | 1,495,000 | 799,000 | 57,647,000 |
|  | 16 | 42,055,000 | 9,975,000 | $3.219,000$ | 1,017,000 | 654,000 | 56,920,000 |
|  |  | 39,149,000 | 7,341,000 | $3,112,000$ | -965,000 | 718,000 | 51,285,000 |
|  | 23 30 | 37,936,000 | 5,956,000 | 3,622,000 | 791,000 | 536,000 | 48,841,000 |
| May | 7 | 36,190,000 | 4,902,000 | 3,531,000 | 869,000 | 503,000 | 45,995,000 |
|  | 14 | 35,111,000 | 4,318,000 | 4,301,000 | 870,000 | 440,000 | 45,040,000 |
|  | 21 | 30,607,000 | 2,771,000 | 2,863,000 | 719,000 | 393,000 | 37,353,000 |
|  | 28 | 29,522,000 | 3,724,000 | 3,160,000 | 611,000 | 371,000 | 37,388,000 |
| June |  | 27,910,000 | 4,477,000 | 3,368,000 | 452,000 | 411,000 | 36,618,000 |
|  | 11 | 26,650,000 | 4,628,000 | 3,897,000 | 531,000 | 396,000 | 36,102,000 |
|  |  | 26,006,000 | 5,247,000 | 4,029,000 | 376,000 | 379,000 | 36,037,000 |
|  | 18 | 24,561,000 | 6,264,000 | 4,131,000 | 325,000 | 339,000 | 35,620,000 |
| July | 2 | 24,262,000 | 7,844,000 | 4,971,000 | 271,000 | 336,000 | 37,684,000 |
|  |  | 23,130,000 | 7,082,000 | 5,454,000 | 238,000 | 485,000 | 36,389,000 |
|  | 16 | 22,439,000 | 6,903,000 | 5,502,000 | 208,000 | 422,000 | 35,474,000 |
|  | 23 | $23,068,000$ | 6,857,000 | 5,309,000 | 215,000 | 433,000 | 35,882,000 |
|  | 30 | 23,992,000 | 7,004,000 | 5.047,000 | 196,000 | 377,000 | $36,616,000$ 38,678000 |
| ugust | 13 | $26,079,000$ $28,253,000$ | $6,886,000$ $6,426,000$ | $5,097,000$ $5,468,000$ | 230,000 273,000 | 386,000 366,000 | $\begin{aligned} & 38,678,000 \\ & 40,786,000 \end{aligned}$ |
|  |  | 31,775,000 | $77,149,000$ | 5,046,000 | 351,000 | 356,000 | 44,677,000 |
|  | 20 | $34,950,000$ | 7,495,000 | 5,276,000 | 413,000 | 343,000 | 48,477,000 |
| September |  | 36,260,000 | 8,471,000 | 5,068,000 | 537,000 | 323,000 | 50,659,000 |
|  | 10 | 38,716,000 | 9,772,000 | 5,414,000 | 583,000 | 325,000 | 54,760,000 |
|  | 17 | 41,367,000 | 9,795,000 | 6,018,000 | 678,000 | 430,000 | 58,288,000 |
| October. | 24 | 44,957,000 | 9,726,000 | 6,676,000 | 773,000 | 460,000 | 62,592,000 |
|  | 1 | 47,901,000 | 10,945,000 | 7,100,000 | 758,000 | 751,000 | 67,455,000 |
|  |  | 51,256,000 | 11,316,000 | 7,214,000 | 887,000 | 1,296,000 | 71,969,000 |
|  | 15 | 55,090,000 | 12,167,000 | 7,519,000 | 930,000 | 1,713,000 | 77,419,000 |
|  | 2229 | 59,402,000 | 12,753,000 | 8,354,000 | 1,002,000 | 2,097,000 | 83,608,000 |
|  |  | 61,694,000 | 13,290,000 | 8,464,000 | 1,075,000 | 2,301,000 | 86,824,000 |
| November |  | 64,717,000 | 13,272,000 | 8,253,000 | 1,275,000 | 2,173,000 | 89,690,000 |
|  | 12 | 67,203,000 | 13,113,000 | 8,195,000 | 1,269,000 | 2,762,000 | 92,542,000 |
|  | 19 | 69,536,000 | 12,244,000 | 7,941,000 | 1,285,000 | 2,787,000 | 93,793,000 |
|  | 26 | 70,765,000 | 12,021,000 | 8,032,000 | 1,288,000 | 2,743,000 | 94,849,000 |
| December | 3 | 72,580,000 | 10,720,000 | 7,471,000 | 1,310,000 | 2.775,000 | 94,856,000 |
|  | 10 | 75,570,000 | 10,710,000 | 7,027,000 | 1,349,000 | 2,340,000 | 96,996,000 |
|  | 17 | 78,320,000 | 10,732,000 | 6,682,000 | 1,271,000 | 2,294,000 | 99,299,000 |
|  | 24 | 79,874,000 | 11,126,000 | 6,672,000 | 1,194,000 | 2,280,000 | 101,106,000 |
|  | 31 | 81,238,000 | 11,454,000 | 6,349,000 | 1,191,000 | 2,206,000 | 102,438,000 |

## VISIBLE SUPPLY OF GRAIN, 1893.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the Uriited States and Canada not disposed of with reference to ultimate destination, but easily obtainable to influence the markets or to supply any unexpected demand.

|  |  | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. Bu. | Rye. Bu. | Barley. Bu . | Total bushels. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January$\ldots$$\ldots \ldots$. | $\begin{array}{r} 7 \\ 14 \\ 21 \end{array}$ | 81,786,000 | 11,839,000 | 6,111,000 | 1,114,000 | 2,157,000 | 103,007,000 |
|  |  | 82,080,000 | 12,476,000 | 5,903,000 | 1,045,000 | 2,135,000 | 103,639,000 |
|  |  | 82,227,000 | 12,176,000 | 5,618,000 | 1,011,000 | 2,048,000 | 103,080,000 |
|  | 28 | 81,487,000 | 12,534,000 | 5,707,000 | 937,000 | 2,108,000 | 102,773,000 |
| February. | 4 | 81,390,000 | 13,462,000 | 5,954,000 | 918,000 | 2,155,000 | 103,879,000 |
|  | 11 | 80,973,000 | 14,251,000 | 5,822,000 | 919,000 | 2,080,000 | 104,045,000 |
|  | 18 | 80,214,000 | 14,707,000 | 5,687,000 | 916,000 | 1,908,000 | 103,432,000 |
|  | 25 | 79,463,000 | 15,093,000 | 5,455,000 | 915,000 | 1,871,000 | 102,797,000 |
| Mar |  | 79,088,000 | 15,596,000 | 5,159,000 | 917,000 | 1,719,000 | 102,479,000 |
|  | 11 | 79,103,000 | 15,808,000 | 4,932,000 | 914,000 | 1,520,000 | 102,277,000 |
|  | 18 | 79,020,000 | 15,240,000 | 4,675,000 | 946,000 | 1,390,000 | 101,271,000 |
|  |  | 78,028,000 | 15,100,000 | 4,557,000 | 953,000 | 1,173,000 | 99,811,000 |
| April | 1 <br> 8 | 77,654,000 | 15,315,000 | 4,538,000 | 895,000 | 1,116,000 | 99,518,000 |
|  |  | 77,293,000 | 14,914,000 | 4,423,000 | 868,000 | 836,000 | 98,334,000 |
|  | 15 | 76,096,000 | 13,805,000 | 4,189,000 | 837,000 | 807,000 | 95,734,000 |
|  | 22 | 74,869,000 | 12,329,000 | 3,851,000 | 784,000 | 761,000 | 92,594,000 |
|  | 29 | 75,027,000 | 11,539,000 | 4,061,000 | 749,000 | 673,000 | 92,049,000 |
| May |  | 73,069,000 | $9,853,000$ | 3,291,000 | 660,000 | 594,000 | 87,467,000 |
|  | 6 13 | 72,682,000 | 7,829,000 | 3,527,000 | 608,000 | 552,000 | 85,198,000 |
|  | 20 | 71,492,000 | 6,045,000 | $3,184,000$ | 575,000 | 507,000 | 81,803,000 |
|  | 27 | 70,159,000 | 5,627,000 | 3,342,000 | 560,000 | 391,000 | 80,079,000 |
| June |  | 71,080,000 | 8,188,000 | 4,636,000 | 575,000 | 377,000 | 84,856,000 |
|  | 10 | 68,662,000 | 8,158,000 | 3,031,000 | 589,000 | 354,000 | 80,794,000 |
|  |  | 66,375,000 | $8,165,000$ | 3,628,000 | 495,000 | 427,000 | $79,090,000$ |
|  | 17 | 63,081,000 | 7,325,000 | 3,112,000 | 395,000 | 444,000 | 74,357,000 |
| July |  | 62,316,000 | 8,075,000 | 3,360,000 | 382,000 | 401,000 | 74,534,000 |
| July | 8 | 61,819,000 | $8,533,000$ | 3,015,000 | 361,000 | 390,000 | 74,118,000 |
|  | 15 | 59,328,000 | 8,844,000 | 2,965,000 | 360,000 | 341,000 | 71,838,000 |
|  | 22 | 58,903,000 | 7,601,000 | 2,197,000 | 280,000 | 326,000 | 69,307,000 |
|  | 9 | 59,349,000 | 8,020,000 | 1,701,000 | 266,000 | 358,000 | 69,694,000 |
| Augus | 5 | $59,424,000$ | 6,894,000 | 1,661,000 | 306,000 | 360,000 | 68,645,000 |
|  | 12 | $58,869,000$ | 6,214,000 | 1,928,000 | 320,000 | 377,000 | 67,708,000 |
|  | 12 | 57,812,000 | 5,390,000 | 2,370,000 | 331,000 | 422,000 | 66,325,000 |
|  | 6 | 57,240,000 | 5,369,000 | 3,017,000 | 339,000 | 411,000 | 66,376,000 |
| Sept |  | 56,881,000 | 5,546,000 | 3,932,000 | 363,000 | 351,000 | 67,073,000 |
|  |  | 56,140,000 | 5,657,000 | 4,072,000 | 358,000 | 350,000 | 66,577,000 |
|  |  | $58,693,000$ | 6,462,000 | 3,105,000 | 338,000 | 392,000 | 67,628,000 |
|  | $\begin{aligned} & 16 \\ & 23 \end{aligned}$ |  | 7,630,000 | 4,099,000 | 383,000 | 528,000 | $71,333,000$ |
| October.....$\ldots$$\ldots \ldots$.$\ldots \ldots$ | 30 | 60,528,000 | 8,071,000 | 3,862,000 | 435,000 | 920,000 | 73,816,000 |
|  |  |  | 8,805,000 | 3,938,000 | 470,000 | 1,509,000 | 77,997,000 |
|  | 1421 |  | 9,010,000 | 5,139,000 | 506,000 | 2,032,000 | 81,926,000 |
|  |  | $\begin{aligned} & 65,239,000 \\ & 66,978,000 \end{aligned}$ | 9,588,000 | 5,217,000 | 456,000 | 2,335,000 | 84,574,000 |
|  | 28 | 69,327,000 | 9,174,000 | 5,273,000 | 522,000 | 2,710,000 | 87,006,000 |
| November$\ldots$$\ldots \ldots$. |  |  | 8,295,000 | 5,357,000 | 539,000 | 2,816,000 | 88,403,000 |
|  |  | 74,052,000 | 8,041,000 | 4,746,000 | 566,000 | 3,210,000 | 90,615,000 |
|  | 118 | 76,753,000 | 7,319,000 | 4,670,000 | 594,000 | 3,947,000 | $93,283,000$ |
|  |  | 77,283,000 | 7,519,000 | 4,834,000 | 606,000 | 3,638,000 | 93,880,00 |
| December | $\begin{array}{r} 25 \\ 2 \\ 9 \end{array}$ | $78,091,000$ | 7,104,000 | 4,255,000 | 546,000 | 3,342,000 | 93,338,000 |
|  | 9 | $\begin{aligned} & 78,783,000 \\ & 80,128,000 \\ & 80,024,000 \end{aligned}$ | 6,150,000 | 4,011,000 | 580,000 | 2,873,000 | 92,397,000 |
|  | - $\begin{array}{r}16 \\ 23\end{array}$ |  | 6,650,000 | 3,983,000 | 597,000 | 2,731,000 | 94,089,000 |
|  |  |  | 7,237,000 | $3,854,000$ | 609,000 | 2,511,000 | 94,235,000 |
|  | 30 | 80,228,000 | 8,322,000 | 3,768,000 | 583,000 | 2,219,000 | 95,120,000 |

## GRAIN INSPECTION.

Rules governing the Inspection of Grain in the City-of Chicago, State of Illinois.


#### Abstract

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after November 14, 1892, in lieu of all rules on the same subject heretofore existing.


## RULE I.-WINTER WHEAT.

white winter. No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.

No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.

No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 white winter wheat shall include vhite winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.
Long red. No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.

No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.
Hard winter. Hard winter wheat.-The grades of Nos. 1, 2, and 3 hard winter wheat shall correspond, in all respects, with the grades of Nos. 1, 2, and 3 red winter wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as hard winter wheat.
Red winter.
No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried ${ }^{\top}$ varieties; sound, plump and well cleaned.

No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.

No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat it shall Mixture. be graded according to the quality thereof and classed as white winter wheat.

No. 1 Colorado wheat shall be sound, plump and well cleaned. Colorado.
No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

## RULE II.-SPRING WHEAT.

No. 1 Northern spring wheat-must be northern grown spring Northern wheat, sound and well cleaned, and must contain not less than 50 per cent. of the hard varieties of spring wheat.

No. 1 spring wheat shall be sound, plump and well cleaned. Spring wheat.
No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White spring wheat-The grades of Nos. 1, 2 and 5 white spring wheat shall correspond with the grades of Nos. 1, 2 and 3 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent., or more, of such white wheat.

Black Sea and Flinty Fife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No 4.

Frosted wheat-shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

## RULE II $\frac{\mathrm{I}}{\mathrm{I}}$-MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

## RULE III.-CORN.

Yellow. No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned.

No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2 .
White. No. 1 white corn shall be sound, dry and plump, and well cleaned.
No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.
No. 2. No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.

No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
No.4. No. 4 corn.-Corn that is badly damaged, damp or very dirty shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

## RULE IV.-OATS.

White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.

No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.

No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.
No.1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.
No.2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.
No.3. No. 3 oats shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.
No. 1 No. 1 white clipped oats shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than 36 pounds to the measured bushel.
No. 2 No. 2 white clipped oats shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than 34 pounds to the measured bushel.

> RULE V.-RYE.

No. 1.
No. 2.
No.8. All rye damp, musty, dirty, or from any cause unfit for No. 2 shall be graded as No. 3.

## RULE VI.-BARLEY.

No. 1 barley shall be sound, plump, bright, clean and free from No. other grain.

No. :2 barley shall be of healthy color, not sound and not plump no. 2. enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3 barley shall include slightly shrunken and otherwise slightly No. 3. damaged barley not good enough for No. 2.

No. 4 barley shall include all barley fit for mailting purposes not No. 4. good enough for No. 3.

No. 5 barley shall include all barley which is badly damaged, or No. 5. from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in Scotch. all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform Bay Brewing in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the territories and on the Pacific coast.

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in Chevalier. all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the territories and on the Pacific coast.

## RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop, and shall apply to grain inspected from store for two months after the times respectively above specified.

## RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

## RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by nouations on their books. The weight alone shall not determine the grade.

## RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

# ADMINISTRATION AND WAREHOUSE REGISTRATION. 

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after November 1, 1889:


#### Abstract

"Plugged," "Loaded," or "Scoured" grain.

Attempts at fraud, or interference. " The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been "plugged," or otherwise improperly "loaded," for the purpose of deception. Wheat which has been subjected to "scouring," or to some process equivalent thereto, shall not be graded higher than No. 3." "All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt." "They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission."


Extracts from the Law of Illinois, Revised Statutes, Chapter 114, Section 138:
"Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than $\$ 100$, nor more than $\$ 1,000$, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court."

## INSPECTION AND WEIGHING RATES.

GRAIN (State Inspection).
For inspecting grain from cars, per car ..... $\$ 025$
For inspecting grain from wagons, per load ..... 10
For inspecting grain from canal-boats, per M bu. ..... 40
For inspecting grain to vessels, per M bu ..... 50
For inspecting grain to cars, in bulk, per car ..... 35
For inspecting grain to teams, per car. ..... 35
For inspecting grain to teams, per load ..... 10
For inspecting grain in sacks, per bu ..... 001/4George P. Bunker, Chief Inspector.Railroad and warehouse commissioners, in charge of grain inspection:
William S. Cantrell, Thomas Gahan, C. F. Lape.
Registrar:Louis Wagner, Room 808, 218 La Salle Street.
Committee of appeals on grain inspection:
Peter McGurn, Austin Saunders, Cifarles Burton.
FLOUR.
For inspecting flour, per brl., or its equivalent in sacks ..... $\$ 002$
R. W. Rathborne, Chief Inspector.
PROVISIONS.
Sampling, including re-packing and coopering:
For inspecting beef and pork-for the first five barrels, per brl. ..... $\$ 080$
For inspecting beef and pork-for each additional brl ..... 25
For inspecting S. P. meats-for the first five tierces, per tc. ..... 100
For inspecting S. P. meats-for each additional tc ..... 25
For inspecting boxed meats-for the first five boxes, per box. ..... 100
For inspecting boxed meats-for each additional box. ..... 50
In case the whole of the lot is inspected, not including labor and coopering:
For inspecting beef and pork, per brl. ..... $\$ 010$
For inspecting S. P. meats-in lots of fifty tierces or more, per tc ..... 121/2
For inspecting S. P. meats-in lots of less than fifty tierces, per tc ..... 15
For inspecting S. P. meats-in lots of one hundred tierces or more, per tc. ..... 10
For inspecting bulk or boxed meats-in car-load lots or more, per M lbs ..... 15
For inspecting lard-in lots of one hundred tierces or more, per tc. ..... 04
For inspecting tallow and grease, per te ..... 05
FLAXSEED.
For inspecting flaxseed received in bulk-for each car-load of one grade. . $\$ 0$ ..... 75
For inspecting flaxseed received in bulk-where two or more grades are found in the same car-for each grade. ..... 50
For each one thousand bushels from elevator or warehouse to lake trans- portation ..... 75
For each two-bushel bag ..... 001/2
For each four-bushel bag ..... 01
For each wagon-load*. ..... $162 / 3$S. H. Stevens, Chief Inspector.
GRAIN BY SAMPLE.
For inspecting grain by sample, per car. ..... $\$ 030$
For inspecting grain from warehouse, per M bu ..... 25
H. B. OwEN,
Wm. McDougall, $\}$ Grain Samplers. W.I. Cruikshank, $\}$
WEIGHING CHARGES.
Lard and grease, not including breaking down and re-piling, in lots of one hundred packages or more, per package ..... $\$ 004$
For the labor of breaking down and re-piling, to be refunded if not re-piled. ..... 03
Tallow, in half hogsheads or smaller packages, per package ..... 05
Tallow, in hogsheads, per package ..... 10
Bulk meats, not including labor, per M lbs ..... 10
For stripping lard or grease at regular warehouses-not less than five packages-per package ..... 50
Grain, by cargo, from elevator to vessels, per M bu ..... 20
Grain, from canal-boats', per boat-load. ..... 100
Grain in bulk, at regular transfer stations, per car-load. ..... 30
Flaxseed in bags or bulk, per car, not including handling labor. ..... 30
Handled at the expense of the weigher:
Grain, seed, beans, potatoes and similar articles in bags, per bag. ..... 02
sugar, in hogsheads and boxes, per 100 lbs ..... 02
Salt, in sacks, per 100 lbs ..... 02
Sugar, salt, dried fruit and similar articles, in barrels, per brl ..... 04
Butter and lard, in kegs, per package ..... 04
Wool, in lots of not less than 50 bales, per bale ..... 08
Wool, in lots of 50 bales or more, per bale. ..... 07
Broom-corn, in lots of less than 50 bales, per bale ..... 07
Broom-corn, in lots of 50 bales or more, per bale ..... 06
Dressed hogs, each ..... 02
Pig iron and lead, per 100 lbs ..... 02
Coal and salt, per ton ..... 05
I. T. Sunderland, Weigher of packing-house products. John Walker, Weigher of other commodities. John Pax, Sampler of grass seed.

[^1]
## COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the
transaction of the business hereinafter specified, by members of this Association :
For receiving, selling and accounting for the following kinds of property -

For the sale of property on consignment :
Wheat, rye and barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point.
per bu. $\$ 001$
Corn, by car-load lots, in store. ........................................... ". $001 / 2$
For selling corn, otherwise than in store. ............................ " " 001/2
Oats, by car-load lots................. . ............................. " $001 / 2$
For selling canal-boat loads of grain in store, or afloat, or free on board vessels........................................................ . . . . . . . . . . . . . $01 / 2$
Flaxseed, in bulk.......................................................... . 1 per cent.
Flaxseed, in bags........ ................. . ........................... . $11 / 2$ "
Clover seed, in car-load lots................................................ . . . 1
Clover seed, in less than car-load lots.................................. . $11 / 2$
Timothy seed........... .................................................. . $11 / 2$
All other seeds, in bulk..................................................... . . $11 / 2$
Dressed hogs, in car-load lots........................................... 11/2 "
Dressed hogs, in less than car-load lots... .............................1½@21/2 '
Bran, shorts and millstuffs. ................................................ . $\$ 350$ per car.
Corn-meal................................................................... .. .. 500
Broom-corn. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 00 1 perlb.

For the purchase and shipment of property :
Rye and barley, to be shipped by vessel cargo.................................. bu. $\$ 0001 / 2$
Other grain, to be shipped by vessel cargo.............. ......... ". " 00114
All grain, to be shipped by rail........................................ " " 001/2
Lard, mess pork and other meats................................ . $1 / 2$ of 1 per cent.
For the purchase and sale of property in the Chicago market:
Grain of all kinds, in lots of 1,000 and 5,000 bushels..................per bu. $\$ 000 \frac{1}{5}$
Lard, in lots of 50 and 250 tierces............................................... 05
Mess pork, in lots of 50 and 250 barrels. ...................................... 0 brl. 05
Other meats, in lots of 25,000 and 50,000 pounds . . . . . . . . . . . . . . . . . per M lbs. 25
In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations:
On all kinds of grain. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . per M bu. $\$ 0$ 121/2
On lard . .................................... . . . . . . . . . . . . . . . . . . . . . . . . per tce. $001 / 2$
On mess pork............ . ................................................ . . per brl. 001/2
On other meats. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . per M lbs. 021/2

## CHICAGO ELEVATOR WAREHOUSES,

## Statement showing their capacity for the storage of grain December 31, 1893.

| Proprietors. | Name of Elevator. | Receive from | Capacity. Bushels. |
| :---: | :---: | :---: | :---: |
| Armour Elevator Co | Armour Elevator A | C., M. \& St. | 1,250,000 |
| Armour Elevator Co | Armour Elevator B. |  | 1,250,000 |
| Armour Elevator Co | Armour Elev. $B$ an | C., M. \& St. P. R | 3,000,000 |
| Armour Elevator Co | Armour Elevator C | C., B. \& Q. R. R. | 1,500,000 |
| Armour Elevator Co | Armour Elev. D \& annex. | C., B. \& Q. R. R | $3,000,000$ |
| Armour Elevator Co | Armour Elevator E | C., B. \& Q. R. R | 1,250,000 |
| Armour Elevator | Armour Elevator F | C., B. \& Q. R. R. | 800,000 |
| Central Elevator Co | Central Elevator A | Illinois Central R | 1,000,000 |
| Central Elevator Co | Cent. Elev. B and annex. | Illinois Central R | 1,800,000 |
| Chicago \& Pacific Ele | Pacific Elevator B.. | C., M. \& St. P. R'y | 1,000,000 |
| Chicago Elevator Co | Wabash Elevato | W., St. L. \& P | 1,500,000 |
| Chicago Elevator Co | Indiana Elevator. | Various railro | 1,500,000 |
| Chas. Counselman \& | Rock Island Elevator A | C., R. I. \& P. R'y | 1,100,000 |
| A. C. Davis \& Co. | Rock Island Elevator B.. | C., R. I. \& P. R'y | 800,000 |
| Ili. Trust \& Savings Bank | Neeley's Elevator......... | Railroads and ca | 700,000 |
| City of Chi.Grain Elevs.,Ltd. | Galena Elevator | C. \& N.-W. R'y | 700,000 |
| City of Chi.Grain Elevs.,Ltd. | Air Line Elevato | C. \& N.-W. R'y | 700,000 |
| City of Chi. Grain Elevs.,Ltd. | Fulton Elevator | C., M. \& St.P. R'y and canal. | 400,000 |
| City of Chi.Grain Elevs.,Ltd. | City Elevator | Railroad and canal......... | 1,000,000 |
| City of Chi.Grain Elevs.,Ltd. | Union Elevato | Railroad and can | 800,000 |
| City of Chi.Grain Elevs.,Ltd. | Iowa Elevator | C. \& N.-W. R'y | 1,500,000 |
| City of Chi.Grain Elevs.,Ltd. | St. Paul Elevator | C., M. \& St. P.R' | 900,000 |
| Santa Fe Elev. \& Dock Co | Santa Fe Elevator A |  | 1,500,000 |
| Seaverns, George A | Alton Elevator. | Chicago \& Alton R. | 1,350,000 |
| Seaverns, George A.. | Alton Elevator I | Chicago \& Alton R. R.......] | 500,000 |
| National Elev. \& Dock Co.. | National Elevator.. ${ }^{\text {Chic... }}$ | Chi.\& Alton R.R.and canal | 1,000,000 |
| National Elev. \& Dock Co.. | Chicago \& St. Louis Elev. | Chi.\& Alton R.R. and canal. | 1,000,000 |

Total capacity
$32,800,000$

## GRAIN STORAGE RATES FOR 1893.

On all grain and flaxseed received in bulk and inspected in good condition, threequarters ( $3 / 4$ ) of one (1) cent per bushel for the first ten (10) days or part thereof, and one-third ( $1 / 3$ ) of one (1) cent per bushel for each additional ten (10) days or part thereof, so long as it remains in good condition.

On grain damp or liable to early damage as indicated by its inspection when received, two (2) cents per bushel for the first ten (10) days or part thereof, and one-half ( $1 / 2$ ) of one (1) cent per bushel for each additional five (5) days or part thereof.

No grain will be received in store until it has been inspected and graded by authorized inspectors, unless by special agreement.

## CAPACITY OF PUBLIC AND PRIVATE ELEVATORS

At various points.

December 31, 1893.

|  |  | ('apacity. Bu. |
| :---: | :---: | :---: |
| Albany | Regular. | 500,000 |
| " | Private. | 250,000 |
| Baltimore | Regular. | 5,350,000 |
| " | Private | 500,000 |
| Boston | Regular.. | 3,600,000 |
| " | Private | 700,000 |
| Butfalo | Regular. | 15,330,000 |
| " | Private | 100,000 |
| Chicago. | Regular. | 32,800,000 |
| " . | Private | 10,000,000 |
| Cincinnati | Regular | 1,500,000 |
| u ... | Private | 500,000 |
| Detroit | Regular.. | 3,100,000 |
| " | Private | 140,000 |
| Duluth | Regular. | 25,900,000 |
| " | Private | 1,500,000 |
| Indianapolis | Regular.. | 1,285,000 |
| " $\ldots$.... | Private | 96,000 |
| Kansas City . | Regular. | 400,000 |
| " $\ldots$.... | Private | *4,309,000 |
| Nilwaukee | Regular.. | 4,250,000 |
| " ...... | Private | 1,180,000 |
| Minneapolis | Regular. | 16,945,000 |
|  | Private | 3,830,000 |
| Montreal. | Regular.. | 2,135,000 |
| - | Private | 700,000 |
| New York | Regular.. | 27,250,000 |
|  | Private | 1,975,000 |
| Peoria | Regular.. | 1,950,000 |
| " $\ldots$... | Private | 2,000,000 |
| Philadelphia | Regular. | 4,225,000 |
| St. Louis. | Regular.. | 11,550,000 |
|  | Private.. | 1,250,000 |
| Toledo | Regular.. | 6,757,000 |
| " . | Private | 400,000 |
| Toronto | Regular.. | 830,000 |

[^2]
# LIVE AND DRESSED HOGS. 

## Receipts and shipments during 1893.

(Live hogs are reported by the Union Stock Yards Co.)

| Receipts. |  |  | Shipments. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Live. | Dressed |  | Live. | Dressed |
| Chicago \& Northwestern R'y | 1,271,920 | 1,433 | Chicago \& Northwestern R'y | 9,681 | 17 |
| Illinois Central R. R | 612,656 | 1,330 | Illinois Central R. R. ........ | 28,448 |  |
| Chicago, R. I. \& Pacific R'y. ${ }_{\text {Chicago, }}$ B. \& Quincy R. R.: | 674,396 $1,338,527$ | 17,600 2,049 | Chicago, R. I. \& Pacific R'y . | 483 248 |  |
| Chicago \& Alton R. R........ | $\begin{array}{r}1,338,527 \\ 334,955 \\ \hline\end{array}$ | 2,049 10 | Chicago, \& Alton R. R...... | 248 244 |  |
| Chicago \& Eastern Ill. R. R .. | 114,040 | 10 | Chicago \& Eastern Ill. R. | 274 |  |
| Chicago, Mil. \& St. Paul R'y | 880,121 |  | Chicago, Mill. \& St. Paul R'y | 9,826 |  |
| Wabash, St. L. \& Pacific R'y | 333,785 |  | Wabash, St. L. \& Pacific R'y | -934 |  |
| Chicago Great Western R'y. . | 193,019 |  | Chicago Great Western R'y. |  |  |
| Atchison, Top. \&S. Fe R. R.. | 209,425 |  | Atchison, Top. \& S. Fe R. R. . | 65 |  |
| Wisconsin Central Lines | 18,168 | 14 | Wisconsin Central Lines.... |  |  |
| C., C., Chicago \& St. L. R'y.... |  |  | C., C., Chicago \& St. L. R'У, .. |  | $\dddot{266}$ |
| Louisville, N. A. \& Chi. R'y.. | 27,777 | 366 | Louisville, N. A. \& Chi R'y | 1,100 |  |
| Michigan Central R. R ....... | 10,763 |  | Michigan Central R. R...... | 124,627 | 16,989 |
| Lake Shore \& Mich. So. R'y,.. | 8,074 |  | Lake Shore \& Mich. So. R'y.. | 1,067,263 | 15,948 |
| Pittsburgh, Ft. W. \& Chi. R', ${ }^{\text {d }}$ | 5,652 | 7 | Pittsburgh, Ft. W. \& Chi. R', y | 107,347 | 133 |
| Pittsburgh, C. C. \& St. L.R'y | 10,302 |  | Pittsburgh, C. C. \& St. L. R'y | 10,367 | 858 |
| Baltimore \& Ohio R. R...... | 2,583 |  | Baltimore \& Ohio R. R . .... | 86,930 | 429 |
| Chicago \& Grand Trunk R'y. | 3,483 |  | Chicago \& Grand Trunk R'y | 661,799 | 635 |
| N. Y Y , Chicago \& Erie R St. R........... | 2,519 |  | N. Y., Chicago \& St. L. R. R. | $40,751$ | 501 |
| Driven into yards. <br> Total live. <br> Total dressed <br> Total, live and dressed. | 4,591 |  | Chicago \& Erie R. R. | 25 | 691 |
|  |  |  | Total live | 2,149,410 |  |
|  | 6,057,278 |  | Total dresse |  | 36,467 |
|  |  |  | Total, live and dressed... | 2,185,887 |  |
|  | 6,079,088 |  | City consumption and pack'g | 3,907,868 | .... |

By months during 1893.

Receipts.

|  | Live. |  | Dressed. |  | Live. | Dressed. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | $\begin{aligned} & \text { Av. } \\ & \text { W } \end{aligned}$ |  |  |  |  |
| January | 595,312 | 217 | 317 | January | 210,171 | 5,927 |
| February | 395,477 | 214 | 439 | February | 202,552 | 7,531 |
| March | 408,778 | 220 | 1,853 22 | March | 188,315 | 6,211 |
| May.. | 463,897 | 225 | 10 | May. | 153,813 | $\stackrel{4}{4,741}$ |
| June | 516,148 | 233 | ..... | June | 140,283 | , 457 |
| July | 519,507 | 237 |  | July | 151,063 | 423 |
| August | 509,929 | 250 | 2,404 | August | 152,244 | 446 |
| September | 548,871 | 268 | 3,000 | September | 183,883 | 412 |
| October. | 504,746 | 267 | 4,357 | October. | 203,358 | 1,654 |
| November | 557,397 | 262 | 3,747 | November | 178,299 | 2,322 |
| December | 626,034 | 262 | 5,661 | December | 202,438 | 4,121 |
| Total receipts, live.... Total receipts, dressed. | 6,057,278 | 240 | 21,810 | Total shipments, live .... Total shipments, dressed | 2,149,410 | 36,46\% |
| Total, live and dressed. | 6,079,088 | $\ldots$ | $\ldots$ | Total, live and dressed .. City consumpt'n and pack'g | $\begin{aligned} & 2,185,887 \\ & 3,907,868 \end{aligned}$ | $\ldots$ |

## CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock during 1893.
(As reported by the Union Stock Yards Co.)

Receipts.

|  | Cattle. | Sheep. |  | Cattle. | Sheep. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago \& Northwestern R'y. | 482,491 | 571,787 | Chicago \& Northwestern R'y. | 10,893 | 34,615 |
| Illinois Central R. R ......... | 140,051 | 115,982 | Illinois Central R. R........ | 20,163 | 11,601 |
| Chicago, R. I. \& Pacific R'y.. | 323,113 | 242,327 | Chicago, R. I. \& Pacific R'y.. | 13,917 | 24,988 |
| Chicago, B. \& Quincy R. R... | 789,269 | 403,819 | Chicago, B. \& Quincy R. R... | 10,887 | 18,327 |
| Chicago \& Alton R. R. | 358,186 | 297,150 | Chicago \& Alton R. R......... | 9,630 | 8,482 |
| Chicago \& Eastern Ill. R. R.. | 40,591 | 74,738 | Chicago \& Eastern Ill. R. R. | 11,893 | 3,444 |
| Chicago, Mil. \& St Paul R'y. | 346,564 | 435,879 | Chicago, Mil. \& St. Paul R', | 14,951 | 42,860 |
| Wabash, St. L. \& Pacific R'y. | 279,403 | 263,967 | Wabash, St. L. \& Pacific R'y | 6,143 | 3,671 |
| Chicago Great Western R'y.. | 83,327 | 176,586 | Chicago Great Western R'y.. | 1,216 | 22,370 |
| Atchison, Top. \& S. Fe R. R.. | 228,925 | 106.783 | Atchison, Top. \& S. Fe R. R. | 6,327 | 2,346 |
| Wisconsin Central Lines..... | 22,592 | 185,772 | Wisconsin Central Lines $\ldots$... | ${ }_{9} 926$ | 12,638 |
| Louisville, N. A. \& Chi. R'y.. | 13,881 2,197 | 30,009 24,833 | Louisville, N. A. \& Chi. R'y. | 6,463 115,048 | 8,958 12,797 |
| Michigan Central R. R....... | 2,197 | 24,833 27,535 | Lake Shore \& Mich. So. R'. ${ }^{\text {M }}$. | 115,048 196,310 | 12,797 98,068 |
| Pittsburgh, Ft. W. \& Chi. R'y. | 839 | 12,936 | Pittsburgh, Ft. W. \& Chi. R'y. | 171,974 | 85,666 |
| Pittsburgh, C. C. \& St. L.R'y. | 14,812 | 20,182 | Pittsburgh, C. C. \& St. L. R'y. | 25, 868 | 14,012 |
| Baltimore \& Ohio R. R...... | 462 | 14,174 | Baltimore \& Ohio R. R ...... | 59,192 | 23,279 |
| Chicago \& Grand Trunk R'y. | ${ }^{265}$ | 5,012 | Chicago \& Grand Trunk R'y. |  | 2,411 |
| N. Y., Chicago \& St. L. R. R. | 1,336 | 12,923 | N. Y., Chicago \& St. L. R. R.. | 60,983 | 9,216 |
| Chicago \& Erie R. R | 766 | 8,672 | Chicago \& Erie R. R........... | 50,301 | 3,116 |
|  |  |  |  | 0,183 | 442,865 |
| Totals. | 3,133,406 | 3,031,174 | City consumpt'n and pack'g. | 2,233,223 | 2,588,309 |

## CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1893.
(As reported by the Union Stock Yards Co.)

Receipts.

|  | Cattle. | Sheep. |
| :---: | :---: | :---: |
| January | 281,244 | 200,873 |
| February | 242,575 | 221,945 |
| March | 244,519 | 225,169 |
| April | 226,760 | 240,783 |
| May | 248,813 | 292,847 |
| June | 245,974 | 261,169 |
| July | 265,742 | 230,138 |
| August | 269,224 | 278,555 |
| Septem ber | 283,887 | 268,266 |
| October.. | 828,944 | 326,036 |
| November | 270,367 | 258,966 |
| December | 225,357 | 226,427 |
| Totals. | 3,133,406 | 3,031,174 |

SHIPMENTS.

|  | Cattle. | Sheep. |
| :---: | :---: | :---: |
| January | 83,101 | 29,555 |
| February | 77,640 | 35,471 |
| March | 79,678 | 34,352 |
| April. | 67,826 | 31,107 |
| May | 73,726 | 57,147 |
| June | 76,231 | 44,369 |
| July | 75,663 | 27,147 |
| August | 68,180 | 32,639 |
| September | 78,227 | 35,011 |
| October. | 86,605 | 59,736 |
| November | 65,518 | 34,32\% |
| December | 67,789 | 22,009 |
| Totals..................... | 900,183 | 442,865 |
| City consumpt'ri and pack'g | 2,233,223 | 2,588,309 |

## DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1893, by routes.

|  | Dressed Beef. |  | LARD. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake |  |  | 500 | 33,395,300 |
| Chicago \& Northwestern Railw | 46,933,204 | 37,747,557 | 9,035,478 | 2,403,990 |
| Illinois Central Railroad.. | 60,340 | 9,409,245 | 1,246,355 | 5,263,396 |
| Chicago, Rock Island \& Pacific Railway | 7,005,000 |  | 4,044,000 | 34,295 |
| Chicago, Barlington \& Quincy Railroad | 76,539,169 | 32,854 | 23,206,432 | 1,161,509 |
| Chicago \& Alton Railroad. | 9,903,672 | 5,257,707 | 1,971,550 | 119,471 |
| Chicago \& Eastern Illinois Railroad | $\ldots \ldots .$. | 3,849,\%04 | 148,800 | 7,171,026 |
| Chicago, Milwaukee \& St. Paul Railway | 3,539,880 | ,20.000 | 3,021,300 | $\ldots \ldots$ |
| Wabash, St. Louis \& Pacific Railway... | 29,179,000 | 140,764,743 | 184,660 | 6,908,330 |
| Chicago Great Western Railway .i. |  |  | 273,968 | 324,311 |
| Atchison, Topeka \& Santa Fe Railroad | 754,000 |  | 3,041,258 |  |
| Wisconsin Central Lines....... \& ${ }_{\text {Cla }}$ Le................ |  |  |  |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 18,000 | $6,740,364$ <br> 1,689 | $\begin{aligned} & 753,160 \\ & 448,122 \end{aligned}$ | 7,595,113 |
| Michigan Central Railroad........................... | 4,850,000 | 22, $1,524,985$ | 448,108 | 13,418,232 |
| Lake Shore \& Michigan Southern Railway |  | 188,862,987 | 276,035 | 51,336,981 |
| Pittsburgh, Ft. Wayne \& Chicago Railway ......... |  | 25,032,249 | 175 | 18,471,940 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway |  | 197,488,551 |  | 74,550, 131 |
| Baltimore \& Ohio Railroad......... .................... |  | 56,018,359 |  | 47,772,421 |
| Chicago \& Grand Trunk Railway |  | 26,045,126 |  | 19,147,561 |
| New York, Chicago \& St. Louis Railroa |  | 200,214,525 | 25,000 | 33,328,244 |
| Chicago \& Erie Railroad. |  | 135,883,215 | 25,000 | 39,362,300 |
| Totals | 178,782,265 | 1,257,581,873 | 47,741,901 | 367,894,172 |

## DRESSED BEEF AND LARD.

Rsceipts and shipments of these products during 1893, by months.

|  | Dressed Beef. |  | Lard. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. | Received. Lbs. | Shipped. Lbs. |
| January | 14,080,481 | 115,805,382 | 6,403,308 | 36,987,685 |
| February | 10,908,149 | 93,451,134 | 3,445,479 | 25,102,842 |
| March ... | 11,985,84\% | 98,843,687 | 2,784,574 | 19,582,798 |
| April. | 12,524,868 | 105,656,028 | 2,743,290 | 18,911,979 |
| May | 12,544,828 | 109,613,346 $109,275,28$. | $5,398,624$ $5,450,992$ | 26,915,653 $30,428,298$ |
| July | 13,993,963 | 107,178,602 | 5,828,761 | 38,061,261 |
| August | 12,472,672 | 107,414,987 | 2,864,920 | 42,748,391 |
| September | 16,439,179 | 107,959,244 | 4,149,054 | 33,465,216 |
| October. | 22,846,697 | 106,981,974 | 1,481,395 | 26,566,043 |
| Novembe | 19,529,932 | 100,686,544 | 2,337,786 | 27,428,313 |
| December | 17,210,719 | 94,715,663 | 4,853,718 | 41,695,693 |
| Totals | 178,782,265 | 1,257,581,873 | 47,741,901 | 367,894,172 |

# HOG PRODUC'TS, OTHER THAN LARD. 

Receipts and shipments of these commodities during 1893, by routes.

|  | Barreleit Pork. |  | Other Meats. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Lbs. |
| Lake | 60 | 19,265 |  |  |
| Canal ........ | 3,494 | 2,773 |  |  |
| Illinois Central Railroad | 3,494 | 19,438 | 15,644,434 | 19,991,141 |
| Chicago, Rock Island \& Pacific Railway | 605 | 325 | 13,109,000 | 152,3\%0 |
| Chicago, Burlington\&Quincy Railroad | 1,123 | 140 | 42,575,933 | 10,396,466 |
| Chicago \& Alton Railroad.... | 1 | 1,194 | 1,597,255 | 2,640,635 |
| Chicago \& Eastern Ilinois Railroad |  | 6,216 | 25,000 | 20,751,880 |
| Wabash, St. Louis \& Pacific Railway |  | 24,823 | 42,402,300 | 14,652,770 |
| Chicago Great Western Railway ..... |  |  |  | 687,580 |
| Atchison, Topeka if Santa Fe Railroad | 166 | ........ | 1,608,010 |  |
| Wisconsin Central Lines........... |  |  |  |  |
| Cleveland, C., C. \& St. Louis Rail way | 341 | 3,831 | 265,940 | 37,134,845 |
| Louisville. New Albany \& Chicago Railway | 383 | 1,394 | 183,270 | 42,221,717 |
| Michigan Central Railroad........ | 224 | 21,281 | 200 | 30,663,090 |
| Lake Shore \& Michigan Southern Railway | 63 | 38,388 | 202,386 | 78,240,845 |
| Pittsburgh, Ft. Wayne \& Chicago Railway |  | 4,981 |  | 61,391,794 |
| Pittsburgh, C., C. \& St. Louis Railway |  | 3,174 |  | 80,519,233 |
| Baltimore \& Ohio Railroad. |  | 7,708 |  | 19,977,163 |
| Chicago \& Grand Trunk Railway . ${ }^{\text {a }}$. |  | 24,624 |  | 56,751,702 |
| New York, Chicago \& St. Louis Railroa |  | 12,202 |  | 20,934,3\% |
| Chicago \& Erie Railroad. |  | 18,336 |  | 48,774,626 |
| Totals. | 6,527 | 210,092 | 119,599,941 | 548,451,386 |

## HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1893, by months.

|  | Batreled Pork. |  | Other Meats. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Lbs. |
| January | 286 | 20,280 | 12,040,706 | 47,105,737 |
| February | 90 | 14,898 | 8,036,453 | 28,220,854 |
| March . | 50 | 16,179 | 5,420,269 | 26,330,811 |
| April. | 2 | 15,516 | 7,787,288 | 32,362,753 |
| May | 1,523 | 9,548 | 12,712,686 | 40,750,097 |
| July | 1,000 | 18,913 | 14,320,341 | 46,205,006 |
| August | 742 | 26,826 | 7, 668,90 | 49,983,976 |
| September | 554 | 14,576 | 9,036,788 | $56,670,576$ $64,423,766$ |
| October | $46 \%$ | 16,651 | 9,554,304 | 57,103,190 |
| November | 290 | 18,716 | 6,573,797 | 47,194,065 |
| December. | 963 | 20,561 | 14,229,322 | 52,100,555 |
| Totals | 6,52\% | 210,092 | 119,599,941 | 548,451,386 |

## CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

|  | Shipped. |  | Received. | Shipped. |
| :---: | :---: | :---: | :---: | :---: |
| 1865 | 301,637 | 1880 | 1,382,477 | 886,614 |
| 1866. | 268,723 | 1881. | 1,493,550 | 938,712 |
| 1867. | 216,982 | 1882. | 1,582,530 | 921,009 |
| 1868 | 217,897 | 1883. | 1,878,944 | 966,758 |
| 1869. | 294,717 | 1884. | 1,817,697 | 791,884 |
| 1870. | 391,709 | 1885. | 1,905,518 | 744,093 |
| 1871. | 401,927 | 1886. | 1,963,900 | 704,675 |
| 1872. | 510,025 | 1887. | 2,382,008 | 971,483 |
| 1873. | 574,181 | 1888. | 2,611,543 | 968,385 |
| 1874. | 622,929 | 1889. | 3,023,281 | 1,259,971 |
| 1875. | 696,534 | 1890. | 3,484,280 | 1,260,309 |
| 1876. | 797,724 | 1891. | 3,250,359 | 1,066,264 |
| 1877. | 703,402 | 1892. | 3,571,796 | 1,121,675 |
| 1878. | 699,108 | 1893. | 3,133,406 | 900,183 |
| 1879. | 726,903 |  |  |  |

Receipts and shipments of hogs for a series of years.


BEEF AND PORK PACKING IN CHICAGO
For a series of years, March 1 to March 1.

|  | Number of cattle packed. | Number of hogs packed. |  | $\begin{aligned} & \text { Number of } \\ & \text { cattle } \\ & \text { packed. } \end{aligned}$ | Number of hogs packed. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864-5 | 92,459 | 760,514 | 1879-80 | 486,537* | 4,680,637 |
| 1865-6 | 27,172 | 507,355 | 1880-1. | 511,711* | 5,752,191 |
| 1866-7. | 25,996 | 639,332 | 1881-2. | 575, 924 * | 5,100,484 |
| 1867-8 | 35,348 | 796,226 | 1882-3. | 697,033** | 4,222,780 |
| 1868-9 | 26,950 | 597,954 | 1883-4. | 1,182,905* | 3,911,792 |
| 1869-70 | 11,963 | 688,140 | 1884-5. | 1,319,115* | 4,228,205 |
| 1870-1 | 21,254 | 919,197 | 1885-6 | 1,402,613* | 4,928,730 |
| 1871-2 | 16,080 | 1,225,236 | 1886-7. | 1,608,202* | 4,425,941 |
| 1872-3. | 15,755 | 1,456,650 | 1887-8. | 1,963,051 | 3,732 244 |
| 1873- | 21,712 | 1,826,560 | 1888-9 | 2,050,627 | 3,218,415 |
| 1874-5 | 41,192 | 2,136,716 | 1889-90. | 2,206,185 | 4,473,467 |
| 1875-6 | 63,783 | 2,320,846 | 1890-1 | 2,680,383 | 6,071,659 |
| 1876-7 | 324,998* | 2,933,486 | 1891-2. | 2,667,523 | 5,249,798 |
| 1877-8 | 310,456* | 4,009,311 | 1892-3. | 2,469,373 | 4,352,095 |
| 1878-9 | 391,500* | 4,960,956 |  |  |  |

## PORK PACKING.

The following shous the number of hogs packed during the winter season at the large cities.

| $\begin{aligned} & \text { Nov. } 1 \\ & \text { TO } \\ & \text { MAR. } 1 . \end{aligned}$ | Chicago. | Cincinnati. | St. Louis. | Milwaukee | Louisville. | Ind'nap'lis | Kansas C. | Omaha. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1592-93. | 1,4\%8,212 | 204,410 | 2?6,206 | 119,500 | 112,003 | 204,553 | 616,752 | 408,080 |
| 1591-92. | 2,757,108 | 288,548 | 350,483 | 326,386 | 101,365 | 317,002 | 863,499 | 634,983 |
| 1890-91. | 2,837,624 | 301,054 | 291,332 | 33\%,768 | 113,468 | 315,233 | 936,760 | 584,324 |
| 1889-90 | 2,179,440 | 271,513 | 348,810 | 300, 229 | 105,512 | 325,800 | 681,710 | 373,043 |
| 1885-89... | 1,462,130 | 300,082 | 336,176 | 273,577 | 152,674 | 278,002 | 712,184 | 333,150 |
| 1857-88. | 1,731,503 | 309,588 | 369,790 | 218,650 | 190,671 | 300,506 | 780,476 | 364,372 |
| 1886-87... | 1,844,189 | 331,401 | 370,866 | 327,255 | 198,833 | 352,148 | 768,539 | 242,628 |
| 1855-86... | 2,393,052 | 332,696 | 369,130 | 343,423 | 122,261 | 290,500 | 656,109 | 106,416 |
| 1884-85. | 2,368,217 | 385,435 | 442,087 | 336,645 | 164,012 | 316,971 | 606,787 | 141,100 |
| 1883-84. | 2,011,384 | 365,451 | 382,222 | 265,467 | 141,704 | 274,095 | 427,162 | 64,770 |
| 1882-83. | 2,557,823 | 425,400 | 327,004 | 293,510 | 125,812 | 276,017 | 445,374 | 90,980 |
| 1881-82. | 2,338,100 | 344,878 | 316,379 | 323,619 | 131,007 | 249,178 | 345,817 | 85,151 |
| 1850-81. | 2,781,064 | 522,425 | 474,159 | 325, 29 | 231,269 | 388,763 | 339,678 | 96,147 |
| 18.9-80. | 2,525,219 | 534,559 | 577,793 | 340,783 | 231,259 | 364,021 | 195,600 | 51,514 |
| 18\%8-79 | 2,943,115 | 623,584 | 629,261 | 444,221 | 187,506 | 472,455 | 224,000 | 74,658 |
| 18\% ${ }^{\text {\% }}$ - 8 | 2,501,255 | 632,302 | 509,540 | 371,982 | 279,414 | 270,150 | 188,344 | 54,000 |
| 1876-7\%. | 1,618,084 | 523,576 | 414,747 | 225,598 | 214,862 | 294,198 | 116,038 | 37,000 |
| 1875-76. | 1,592,065 | 563,359 | 329,895 | 181,972 | 223,147 | 323,184 | 74,500 | 18,025 |
| 1874-75. | 1,690,348 | 560,164 | 462,246 | 236,596 | 273,118 | 278,339 | 73,500 | 13,000 |
| 1873-74. | 1,520,024 | 581,253 | 463,793 | 294,054 | 226,947 | 295,766 | 140,348 | 15,785 |
| 1872-73. | 1,425,079 | 626,305 | 538,000 | 303,500 | 302,246 | 196,317 | 187,221 | 7,500 |
| 1871-72. | 1,218,858 | 630,301 | 419.032 | 315,000 | 309,512 | 172,100 | 83,000 |  |
| 18\%0-\%1. | 918,087 | 500,066 | 305,600 | 241,000 | 242,135 | 105,000 | 36,200 |  |
| 1869-70... | 688,140 | 337,330 | 241,316 | 172,626 | 182,000 | 55,474 | 25,500 |  |
| 1-68-69. | 597,954 | 35]6,555 | 224,341 | 129,094 | 167,209 | 56,466 | 16,000 |  |
| 1-67-68. | 796,226 | 366,831 | 237,323 | 159,463 | 140,980 | 52,645 | 2,500 |  |
| 1*66-67. | 639,332 | 462,610 | 176,800 | 133,370 | 157,071 | 53,739 | , |  |
| $1 \sim 65-66$. | 507,355 | 354,079 | 116,760 | 87,853 | 90,519 | 36,000 |  |  |
| 1-64-65. | 760,514 | 350,600 | 185,894 | 107,130 | 92,409 | 55,888 |  |  |
| 1-63-64. | 904,659 | 370,623 | 240,099 | 141,091 | 103,267 | 66,400 |  |  |
| 1862-63. | 970,264 | 608,457 | 175,000 | 182,465 | 116,000 | 77,000 | ... . |  |
| 1861-62. | 505,691 | 474,467 | 84,093 | 94,761 | 91,335 | 42,100 |  |  |
| 1860-61. | 271.805 | 433,799 | 79,800 | 51,000 | 198,751 | 38,781 |  |  |
| 1*59-60. | 151,339 | 434,499 | 70,326 | 52,000 | 251,870 | 32,276 | ......... |  |
| 1*58-59. | 171,684 | 382,826 | 57,500 | 32,000 | 288,590 | 33,217 |  |  |
| 1857-58. | 99,262 | 446,677 | 98,000 | 16,000 | 253,803 | 40,480 |  |  |
| 1856-57. | 74,000 | 344,512 | 71,531 | 15,000 | 245,830 | 27,160 |  |  |
| $1055-56$. | 80,380 | 405,396 | 93,700 | 34,000 | 33, 733 | 65,030 |  |  |
| 1454-55.. | 73,694 | 355,786 | 89,830 | 34,000 | 283,788 | 34,476 |  |  |
| 1-53-54. | 52,849 | 421,000 | 90,000 | 43,000 | 407,033 | 44,900 |  |  |
| 1852-53. | 44.156 | 361,000 | 60,000 | no report. | 301,000 | 27,000 |  |  |
| 1851-52... | 22,036 | 352,000 | 47,168 | no report. | 193,000 | 29,000 |  |  |
| 1850-51... | 20,000 | 334,000 | 82,274 | no report. | 196,000 | 18,000 |  |  |

## COMPARATIVE STATEMENT

Of the packing in the West and at Chicago for a series of years.

| Years ending Mar.1. | In Chicago. | In the West. | Years ending Mar.1. | In Chicago. | In the West. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1854 | 52,849 | 2,534,770 | 1874. | 1,826,560 | 6,525,616 |
| 1855 | 73,694 | 2,124,404 | 1875. | 2,136,716 | 6,761,670 |
| 1856 | 80,380 | 2,489,502 | 1876. | 2,320,846 | 6,150,342 |
| 185 T | 74,000 | 1,818,468 | 1877.................... | 2,933,486 | 7,376,858 |
| $1 \times 58$. | 99,262 | 2,210,778 | 1878. | 4,009,311 | 9,045,566 |
| 1859 | 179,684 | 2,465,552 | 1879. | 4,960,959 | 10,853,693 |
| 1860 | 151,339 | 2,350,822 | 1880 | 4,680,637 | 10,997,399 |
| $1 \times 61$. | 271,805 | 2,155, 702 | 1881. | 5,752,191 | 12,238,354 |
| 1862. | 505,691 | 2,893,666 | 1882 | 5,100,484 | 10,551,449 |
| 1863 1.64. | 970,264 | 4,069,520 | 1883 | 4,222,780 | 9,340,999 |
| 1864. | 904,659 | 3,261,10. | 1884 | 3,911,792 | 9,183,100 |
| 1865. | 760,514 | 2,422,779 | 1885 | 4,228,205 | 10,519,108 |
| 1866. | 507,355 | 1,785,955 | 1886 | 4,928,730 | 11,263,567 |
| 1867. | 639,332 | 2,490,791 | 1887. | 4,425,941 | 12,083,012 |
| 1868 | 796,226 | 2,781,084 | 1888. | 3,732,244 | 11,532,707 |
| 1869. | 597,954 | 2,499,173 | 1889. | 3,218,415 | 10,798,974 |
| 1870 | 688,140 | 2,595,243 | 1890 | 4,473,467 | 13,545,303 |
| 181 | 919,197 | 3,832,084 | 1891. | 6,071,659 | 17,713,134 |
| 1872. | 1,225,236 | 5,125,560 | 1892 | 5,249,798 | 14,457,614 |
| $18 \pi 3$. | 1,456,650 | 5,956,254 | 1893. | 4,352,095 | 12,390,630 |





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# CATTLE, HOGS AND SHEEP. 

Range of prices (per 100 lbs.) for each week during 1893.

|  |  | Cattle. |  | Live Hogs. |  | Sheep. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Stock and feeding cattie. | Inferior to prime beeves. | Light bacon. | Packers' and shippers'. | Inferior to choice. |
| January |  | \$2 00@3 25 | \$1 50@600 | \$650@735 | \$680@760 | \$300@5 40 |
|  | 14 | 200@3 25 | $150 @ 600$ | $720 @ 775$ | $750 @ 795$ | $300 @ 550$ |
|  | 21 | 200@3 25 | $150 @ 610$ 1500610 | $700 @ 775$ | $735 @ 795$ | $300 @ 550$ |
|  | 28 4 | $200 @ 325$ $200 @ 400$ | $150 @ 610$ $150 @ 630$ | $700 @ 775$ $730 @ 800$ | $750 @ 815$ 7950850 | $300 @ 540$ $300 @ 540$ |
| February .. | 11 | $200 @ 425$ | $150 @ 635$ | $740 @ 845$ | $800 @ 875$ | 3000540 |
|  | 18 | $250 @ 425$ | $225 @ 25$ | $770 @ 38$ | $815 @ 870$ | 3500545 |
| March | 25 | $250 @ 425$. | ${ }^{2} 250610$ | $740 @ 815$ | $800 @ 850$ | $350 @ 545$ |
|  | 4 | $250 @ 425$ | 2 25@6 10 | $730 @ 810$ | $795 @ 855$ | $350 @ 545$ |
|  | 11 | $250 @ 425$ | $225 @ 605$ | $725 @ 805$ | $770 @ 840$ | $350 @ 550$ |
|  | 18 | $250 @ 440$ $250 @ 430$ | 2 <br> 2 <br> 2 <br> $25 @ 6060$ <br> 15 | $680 @ 760$ $690 @ \% 60$ | $735 @ 790$ $720 @ 795$ | $350 @ 550$ $350 @ 550$ |
| April. | 1 | $250 @ 440$ | $225 @ 625$ | $640 @ 770$ | $665 @ 770$ | $350 @ 550$ |
|  | 8 | $250 @ 450$ | $225 @ 625$ | $615 @ 720$ | $635 @ 750$ | $350 @ 550$ |
|  | 15 | $270 @ 450$ | 2 25@610 | $615 @ 725$ | $685 @ 755$ | $350 @ 550$ |
|  | 22 | $270 @ 450$ | $225 @ 600$ | $660 @ 765$ | $685 @ 770$ | $350 @ 610$ |
|  | 29 | 2700460 | $225 @ 600$ | $730 @ 780$ | $750 @ 785$ | $350 @ 600$ |
| May. | ${ }^{6}$ | $280 @ 470$ | : 25@6 00 | $700 @ 760$ | $720 @ 775$ | $350 @ 625$ |
|  | 13 | $290 @ 470$ | 2 25@6 00 | $720 @ 780$ | $745 @ 800$ | $350 @ 600$ |
|  | 20 | $280 @ 465$ | $225 @ 60$ | $710 @ 760$ | $730 @ 775$ | $350 @ 600$ |
|  | 27 | $280 @ 450$ | $225 @ 625$ | $685 @ 7 \%$ | $700 @ 785$ | $350 @ 600$ |
| June | 3 | $280 @ 450$ | $250 @ 625$ | $690 @ 740$ | $700 @ 745$ | $350 @ 600$ |
|  | 10 | $280 @ 450$ | $250 @ 625$ | $665 @ 715$ | $660 @ 705$ | $350 @ 60$ |
|  | 17 | $250 @ 450$ | $250 @ 595$ | 6 20@720 | $615 @ 10$ |  |
|  | 24 | $250 @ 440$ | $250 @ 560$ | $605 @ 670$ | $605 @ 650$ | $250 @ 550$ |
| July . | 1 | $250 @ 440$ | $250 @ 555$ | $575 @ 635$ | $575 @ 35$ | $250 @ 525$ |
|  |  | 2 50@4 40 | $200 @ 560$ | $600 @ 645$ | $605 @ 50$ | $200 @ 5$ 25 |
|  | 15 | $240 @ 420$ | $200 @ 560$ | $595 @ 635$ | $585 @ 635$ | 175@5 25 |
|  | ${ }_{20}^{22}$ | $225 @ 390$ | 200@5 40 | $550 @ 625$ | $535 @ 600$ | 175@5 10 |
|  | 29 5 | 2 2 2 $25 @ 3$ 2 | 2000540 $200 @ 525$ | $525 @ 635$ $440 @ 600$ | 5 20@6 20 $425 @ 550$ | 200@4 90 |
| August | ${ }_{12}^{5}$ | 2 2 $25 @ 3$ 250 | 200@5 2.5 | $440 @ 600$ $460 @ 600$ | $425 @ 550$ | $200 @ 450$ |
|  | 19 | $200 @ 340$ | $150 @ 510$ | $525 @ 630$ | $485 @ 565$ | $200 @ 425$ |
|  | 26 | $200 @ 320$ | $150 @ 505$ | $525 @ 605$ | $490 @ 5 \%$ | $200 @ 420$ |
| September | 2 | $190 @ 320$ | $130 @ 530$ | $535 @ 605$ | $505 @ 60$ | $175 @ 420$ |
|  | 9 16 | $190 @ 320$ | $130 @ 540$ | $550 @ 640$ | $525 @ 595$ | $175 @ 415$ |
|  | 16 | $200 @ 300$ | $150 @ 560$ | $575 @ 60$ | $540 @ 630$ | $190 @ 425$ |
|  | 23 | $200 @ 330$ | $150 @ 570$ | $585 @ 65$ | $580 @ 670$ | $190 @ 425$ |
|  | 30 | $200 @ 330$ | $150 @ 570$ | ${ }^{6} 00 @ 705$ | $610 @ 685$ | $190 @ 425$ |
| October | 7 | $200 @ 330$ | $150 @ 590$ | $600 @ 700$ | $610 @ 680$ | $190 @ 425$ |
|  |  | $200 @ 365$ | $150 @ 590$ | $600 @ 690$ | $615 @ 85$ | $175 @ 425$ |
|  | 21 | $230 @ 365$ | $150 @ 580$ | $600 @ 65$ | $600 @ 680$ | $150 @ 400$ |
|  | 28 | $230 @ 375$ | $150 @ 565$ | $580 @ 690$ | $595 @ 670$ | $140 @ 400$ |
| November. | 4 | $230 @ 380$ | $150 @ 590$ | $585 @ 6421 / 2$ | $605 @ 60$ | $140 @ 400$ |
|  | 11 | $220 @ 380$ | $150 @ 590$ | $570 @ 620$ | $570 @ 620$ | $125 @ 400$ |
|  | 18 | 2200370 | $150 @ 600$ | $520 @ 610$ | $515 @ 595$ | $125 @ 400$ |
|  | 25 | $220 @ 375$ | $150 @ 600$ | 5 15@5 75 | $510 @ 570$ | $140 @ 400$ |
| December |  | $220 @ 360$ | $150 @ 650$ | $520 @ 565$ | $515 @ 560$ | $140 @ 385$ |
|  | 9 | $220 @ 360$ | $150 @ 650$ | 5 10@5 55 | $495 @ 545$ | $140 @ 375$ |
|  | 16 | $220 @ 360$ | $150 @ 650$ | $495 @ 545$ | $495 @ 540$ | 1 40@365 |
|  | 23 | ${ }_{2}^{2} 20 @ 360$ | $150 @ 640$ | $480 @ 530$ | 4850535 | $125 @ 375$ |
|  | 30 | $220 @ 360$ | $150 @ 590$ | $505 @ 54$ | $505 @ 545$ | $125 @ 375$ |

## BEEF PRODUCTS.

Cash prices of these commodities for each week during 1893.

|  |  | Beef hams. | Extra mess. | Plate. | Extra plate. | Tallow. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jatnuary | $\begin{array}{r} 7 \\ 14 \\ 21 \\ 28 \end{array}$ | \$1375@1450 | $\$ 5$ 25@600 | \$625@750 | \$ $675 @ 825$ | $\begin{aligned} & 510^{1 / 4} @ 61 / 2 \end{aligned}$ |
|  |  | $1425 @ 1650$ | $575 @ 750$ |  | $800 @ 975$ |  |
|  |  | $1750 @ 1800$ $1750 @ 2000$ | $700 @ 800$ 7750850 | $850 @ 900$ 87509 | ${ }_{9}^{9} 50 @ 1000$ | $51 / 2071 / 8$ |
| February |  | $1950 @ 2025$ | $825 @ 8$ | $925 @ 1000$ | $1025 @ 1100$ | $7^{614}$ @88 |
|  | 11 | $2000 @ 2025$ | $800 @ 875$ | $950 @ 1000$ | $1025 @ 1100$ | 73/4@81/4. |
|  |  | $2000 @ 2050$ | $800 @ 925$ | $950 @ 1000$ | $1025 @ 1100$ | 73/2@81/2 |
| March. | 18 25 | $2000 @ 2050$ | $900 @ 925$ | 975 @1025 | 10 75@1125 | 71/2@81/4 |
|  | 4 | $2000 @ 2050$ | $900 @ 925$ | $1000 @ 1025$ | $1100 @ 1125$ |  |
|  | 4 11 | $2000 @ 2050$ | 8 75@9 2.5 | $1000 @ 1025$ | $1100 @ 1125$ | $6^{112} @ 77 / 8$ |
|  |  | $1900 @ 25$ | $850 @ 900$ | $1000 @ 1025$ | $1100 @ 1125$ | 531@7 |
|  | 18 | $1900 @ 1950$ | 8250875 | $975 @ 1025$ | $1075 @ 1125$ | 51/2@61/4 |
| April. | 1 | $1800 @ 1950$ | $825 @ 850$ | $975 @ 1000$ | $1075 @ 1100$ | 531@61/4 |
|  | 8 | $1725 @ 1850$ | $800 @ 850$ | $900 @ 1000$ | $1000 @ 1100$ | 51/2@61/4 |
|  | 15 | $1725 @ 1750$ | $800 @ 825$ | $900 @ 925$ | $1000 @ 1025$ | 51/2@6 |
|  | 15 | $1725 @ 1800$ | $800 @ 825$ | $900 @ 925$ | $1000 @ 1025$ | 5 @6 |
|  | 29 | $1750 @ 1800$ | $775 @ 25$ | 8750925 | $975 @ 1025$ | 5 @ 5 5/8 |
| May. | ${ }^{6}$ | $1700 @ 1800$ | $775 @ 800$ | $825 @ 900$ | $925 @ 1000$ | 5 @ 5 \% |
|  | 13 | $1700 @ 1750$ | $775 @ 800$ | 8250850 | $925 @ 950$ | $5 @ 55$ |
|  | 20 | 170001750 | 7 75@800 | $825 @ 850$ | $925 @ 950$ | 51/4@6 |
|  | 27 | $1700 @ 1750$ | 7 75@800 | $825 @ 850$ | $925 @ 950$ | $51 / 8057 / 8$ |
| June |  | $1700 @ 1750$ | 7 75@800 | $825 @ 850$ | $925 @ 950$ | 51/8@5\% |
|  | 3 10 10 | $1700 @ 1750$ | $775 @ 800$ | $825 @ 900$ | $925 @ 975$ | 43/4@51/2 |
|  | $\begin{array}{\|l} 10 \\ 17 \end{array}$ | $1700 @ 1750$ | $\checkmark 508800$ | $875 @ 900$ | $925 @ 975$ | 43/4@51/4 |
|  |  | $1650 @ 1750$ | \% 75@800 | $825 @ 900$ | $900 @ 950$ | $4 @ 514$ |
| July$\cdots$$\ldots$$\cdots$ | ${ }_{8}^{1}$ | $1550 @ 1700$ | $675 @ 800$ | $775 @ 850$ | 8 850925 | 4 @4.7 |
|  |  | $1550 @ 1650$ | $675 @ 750$ | 7 75@850 |  | $4 @ 47 / 8$ |
|  | 22 | $1650 @ 1750$ | $675 @ 7$ | 7 75@ 800 | 8 \%5@ 900 | 41/4@5 |
|  | 29 | $1650 @ 1750$ | $700 @ 725$ | $775 @ 800$ | 8 \% 5 ¢ 90 | 41/4@5 |
| August | 5 | $1650 @ 1700$ | $700 @ 25$ | $775 @ 800$ | 8750900 | $4^{1 / 4}$ @ $5^{1 / 4}$ |
|  | 12 | $1650 @ 1700$ | $650 @$ 25 | 7500800 | 875 @ 9 10 | 4112@5 |
|  | 19 | $1650 @ 1700$ | $650 @ 700$ | $7500 \% 75$ | $850 @ 900$ | 41/2@5 |
| September | 26 | 1650@1700 | $675 @ 700$ | \%50@ 75 | 8500875 | $41 / 4047 / 8$ |
|  | $\begin{array}{r} 2 \\ 0 \end{array}$ | $1550 @ 1700$ $1550 @ 1600$ | ${ }^{6} 500700$ | $750 @ 775$ 7500800 | $850 @ 875$ $850 @ 8 \% 85$ | 33/4@5 <br> 33 @ $01 /$ |
|  | 16 | $1550 @ 1600$ | $650 @ 700$ $675 @ 700$ | $750 @ 800$ $775 @ 800$ | $850 @ 875$ $850 @ 0$ 8 | $33 / 4 @ 51 / 4$ $33 / 4 @ 51 / 4$ |
|  | 23 | $1500 @ 1600$ | $675 @ 700$ <br> $625 @ 7$ | 75100800 7 7 5000 800 | $850 @ 900$ $825 @ 900$ |  |
| October.. |  | $1500 @ 1550$ | $625 @ 675$ | 7500.775 | $825 @ 900$ | 41/4@6 |
|  | 30 | $1450 @ 1550$ | $650 @ 700$ | $750 @ 900$ | $875 @ 1000$ | 414@61/4 |
|  | ${ }^{7}$ | $1450 @ 1500$ | $650 @ 700$ | $850 @ 950$ | $950 @ 1000$ | 414@61/4 |
|  | 14 | $1450 @ 1500$ | $650 @ 700$ | $850 @ 950$ | $950 @ 1000$ | $414061 / 4$ |
| November. |  | 145001500 | $650 @ 700$ | $850 @ 900$ | $925 @ 1000$ | 41/4@61/4 |
|  | 4 | $1450 @ 1500$ | $625 @ 700$ | 825 @ 900 | 925 @ 9 \% | $414053 / 4$ |
|  | 11 | $1450 @ 1500$ | $625 @ 675$ | 825 @ 8 \% | $925 @ 9$ \% | 414@53/4 |
|  | $18$ | $1450 @ 1500$ | $600 @ 675$ | 8000 8 85 | 8750975 | $41 / 4053 / 4$ |
| December |  | $1425 @ 1500$ | $600 @ 650$ | $800 @ 850$ | 8500925 | 414@53/4 |
|  | 2 | $1400 @ 1450$ | $600 @ 675$ | 8000850 | 8500925 | 414 @ ${ }^{\text {a }}$ |
|  | 9 | $1400 @ 1450$ | $600 @ 675$ | $800 @ 850$ | 8750950 | 414@ $03 / 4$ |
|  |  | 142501450 | $600 @ 650$ | 8000350 | $900 @ 950$ | $414053 / 4$ |
|  | ${ }_{23}^{10}$ | $1425 @ 1450$ | $600 @ 650$ | 80008550 | 9000950 | 414@53/4 |
|  | 30 | 14 25@1450 | $600 @ 650$ | 800 @ 850 | $900 @ 950$ | 414@ $053 / 4$ |

## STANDARD

## Entire range of cash prices for these



## HOG PRODUCTS.

commadities for each week during 1893.

| Green shoulders, loose, per 100 lbs . | Sweet pickled hams, per 100 lbs . | Dry salted shoulders, loose, per 100 lbs . | Short ribbed middles. loose. per 100 lbs . | Short clear middles, loose, per 100 lbs . | Long clear middles, loose, per 100 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| * \% \% @ 900 | 111371 | \$ 8 | \$875@ $9621 / 2$ | 8 $895 @ 1015$ | \$ 925 |
| $925 @ 950$ | 1025 @13 121/2 | $9621 / 2 @ 1000$ | 935 @ 980 | 985 @1040 | 980 @10 10 |
| 950 @ 9 621/2 | 1325 @13 50 | $9871 / 2 @ 1000$ | 945 @ 990 | $1020 @ 1040$ | 900 @10 10 |
| $9621 / 2 @ 975$ | 13 371⁄2@1370 | 9871201000 | 995 @1040 | 1030 @10 65 | 1010 @1080 |
| $9621 / 2 @ 980^{1 / 2}$ | 13 \% @ 1400 | $9871 / 201000$ | 1000 @1155 | $1060 @ 1070$ | 1075 @1085 |
| 950 @ 975 | $13871 / 2 @ 1400$ | $9871 / 2 @ 1000$ | 1010 @10 50 | 1065 @1095 | 1070 @1100 |
| 950 @ $9661 / 2$ | $13621 / 2 @ 1400$ | $98712 @ 1000$ | 1010 @1050 | $1090 @ 1095$ | 1100 @1110 |
| 950 @ $9621 / 2$ | $13621 / 2 @ 1375$ | $98712 @ 1000$ | 990 @10 40 | $1090 @ 1095$ | 1100 @1110 |
| 950 @ $9621 / 2$ | 13 371/2@1375 | 975 @1000 | 1000 @10621/2 | $1055 @ 1095$ | $1085 @ 1110$ |
| $92 \mathrm{~m} @ 9621 / 2$ | $1325 @ 13621 / 2$ | 975 @ $98 \pi^{1 / 2}$ | 1020 @10 471/2 | $1050 @ 1085$ | 1070 @11 10 |
| 00 @ $9371 / 2$ | 1300 @13 371/2 | $9621 / 20987^{1 / 2}$ | 10 021/2@1020 | 1050@10 55 | 1070 @1080 |
| $8621 / 209121 / 2$ | $1225 @ 13121 / 2$ | $937112 @ 965$ | $10071 / 2 @ 1030$ | 1051 @1060 | 1060 @1080 |
| $837^{1 / 2}$ @ 875 | $1187^{1 / 2} @ 12371 / 2$ | $9121 / 20950$ | 895 @1010 | 1020 @10 55 | $990 @ 1070$ |
| $8121 / 308621 / 2$ | $11811 / 2 @ 12371 / 2$ | $9121 / 2 @ 371 / 2$ | $87712 @ 960$ | $960 @ 990$ | 975 @10 20 |
| $8371 / 208621 / 2$ | 12 51) @12 871/2 | 925 @ $9371 / 2$ | $920 @ 96$ | 985 @10 10 | 1000 @1035 |
| 850 @ $8871 / 2$ | 12 \%5@1325 | $925 @ 9621 / 2$ | 935 @ $987^{1 / 2}$ | 965 @10 25 | $1025 @ 1050$ |
| 900 @ 9 621/2 | 1300 @1400 | 975 @1000 | 965 @10 121/2 | $1025 @ 1050$ | $1050 @ 1075$ |
| 950 @ $9621 / 2$ | 1350 @1400 | 9 \% @ 1000 | 955 @1030 | $1025 @ 1050$ | 1050 @1075 |
| 925 @ 9 631/2 | 1350 @1400 | 975 @1025 | 1000 @10.65 | $1025 @ 1050$ | 1050 @10 75 |
| $9121 / 2 @ 9371 / 2$ | 1350 @1400 | 1000 @1025 | $995 @ 10271 / 2$ | 1025 @1050 | 1050 @10 75 |
| 850 @1000 | 12 \% @1400 | 1000 @1025 | 970 @ 990 | 1025 @10 50 | 1050 @1075 |
| 25 @ 875 | 1250 @13 25 | 1000 @1025 | 960 @ 995 | 10 371⁄2@10631/2 | 1050 @11 00 |
| 825 @ 850 | $1175 @ 1300$ | $950 @ 1025$ | $925 @ 950$ | $10371 / 2 @ 10621 / 2$ | 1075 @ 1100 |
| $825 @ 850$ | 1200 @12 25 | 950 @1000 | $9321 / 2 @ 945$ | $975 @ 10$ 621/2 | $1025 @ 1100$ |
| 775@850 | 1200 @12 25 | 900 @1000 | 885 @ 930 | 950 @1000 | 1000 @1050 |
| 725 @ 800 | $1150 @ 1200$ | 875 @ 950 | 830 @ 895 | 950 @ 975 | 950 @1025 |
| \% 121/2@ $7371 / 2$ | 1150 @1200 | 875 @ 900 | 89.5 @ 751/2 | 950 @ 975 | 950 @ 975 |
| 675 @ 725 | 1100 @1200 | 825 @ 900 | 850 @ 9 421/2 | $920 @ 1000$ | $950 @ 1000$ |
| 625 @ 675 | 1050 @1125 | 775 @ 850 | 775 @ 835 | 835 @1000 | 800 @1000 |
| 625 @ 60 | 1000 @1100 | 775 @ 800 | $7121 / 2 @ 8471 / 2$ | $8371 / 2 @ 8621 / 2$ | $800 @ 825$ |
| 600 @ 650 | 975 @1050 | 700 @ 800 | 615 @ 7 421/2 | 7621120850 | 750 @ 825 |
| 600 @ 625 | 1000 @1025 | 700 @ 725 | 700 @ $744^{1 / 2}$ | $7621 / 2 @ 8121 / 2$ | 750 @ 875 |
| 600 @ 6 25 | $975 @ 1025$ | 700 @ 750 | $7471 / 2 @ 795$ | $7871 / 2 @ 850$ | $825 @ 925$ |
| 600 @ 6 25 | $975 @ 1000$ | 725 @ 750 | $8071 / 2 @ 890$ | 825 @ 850 | $875 @ 325$ |
| 5750600 | $950 @ 1000$ | 725 @ 750 | 875 @ 915 | $825 @ 850$ | $875 @ 950$ |
| 575 @ 600 | 950 @ 9 \% | 72.0850 | $91212 @ 1015$ | 925 @1000 | 900 @ 1025 |
| 575 @ 625 | 950 @ 975 | 725@ 750 | 1020 @10 35. | 975 @1000 | $950 @ 1025$ |
| 600 @ 700 | $950 @ 1000$ | 725 @ 750 | 1025 @10 45 | 975 @1000 | $950 @ 1050$ |
| $650 @ \% 03$ | 975 @1000 | $73712 @ 750$ | $9321 / 2 @ 10371 / 2$ | 975 @10\%5 | $1050 @ 1100$ |
| 600 @ 700 | $975 @ 100$ ) | 737120350 | 945 @ 950 | 950 @10 75 | 1000 @11 00 |
| ¢00@ 650 | 975 @1000 | 7371/2@ 750 | 945 @ 950 | 950 @10 25 | 1000 @1050 |
| 650 @ 6 \% | $9621 / 20975$ | 700 @ 725 | $93712 @ 950$ | 925 @ 950 | 975 @ 1000 |
| $625 @ 675$ | 932120975 | 700 @ 725 | 865 @ 950 | 925 @ 950 | 975 @1000 |
| 625 @ 650 | $9621 / 20975$ | 700 @ 72. | 8 \% @ 925 | 900 @ 950 | 975 @1000 |
| 600 @ 50 | $9371 / 20975$ | 700 @ 725 | 8 \% @ 900 | 900 @ 925 | $925 @ 950$ |
| ¢50 @ 625 | 900 @ 950 | 67.0 | 775 @ 875 | 825 @ 900 | 875 @ 950 |
| 5 5 @ 600 | 900 @ $9121 / 2$ | 650 @ 700 | 700 @ 750 | 775 @ $8371 / 2$ | 875 @ 900 |
| 550 @ 600 | 875 @ 9121 | $6621 / 2 @ 725$ | 690 @ 725 | 750 @ 800 | 800 @ 900 |
| $5621 / 20575$ | $8371 / 2 @ 8621 / 2$ | 62 3 @ 650 | $6621 / 2 @ 700$ | $750 @ 825$ | $725 @ 775$ |
| $562 \% 12075$ | $8371 / 2850$ | 625 @ 650 | 63.0 @ 700 | $725 \times 800$ | 675 @ 750 |
| 5621/2@ 575 | 825 @ 850 | 625 @ 650 | 620 (ab) 735 | 675 @ 700 | 25 @ 750 |
| 575 @ $5881 / 2$ | 825 @ 850 | 625 @ 650 | 660 @ 675 | $6 \%$ @ 700 | 725 @ 750 |

## PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi
(Taken from the Cincinnati

| Places Where Packed. | 1892-3. | 1891-2. | 1890-1. | 1889-90. | 1888-9. | 1887-8. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Illinois. |  |  |  |  |  |  |
| Chicago | 1,478,212 | 2,757,108 | 2,837,624 | 2,150,000 | 1,462,130 | 1,731,503 |
| Quincy | 15,517 | 47,000 | 46,486 | 35,000 | 37,872 | 46,624 |
| Galena |  | 45,000 | 40,000 | 33,000 | 36,000 | 30,000 |
| Barry.. |  | 3,900 | 6,600 |  | 9,700 | 9,C00 |
| Peoria | 22,320 | 12,192 | 11,935 | 10,262 | 6,253 | 4,600 |
| Bloomington | 7,433 | 16,759 | 48,013 | 8,585 | 8,000 | 12,200 |
| Other points. | 3,810 | 16,524 | 17,456 | 1,450 | 10,345 | 19,485 |
| Totals. | 1,527,292 | 2,898,483 | 3,008,114 | 2,238,297 | 1,570,300 | 1,853,412 |
|  | 616 , 59 | 863,499 | 936,760 | 686,200 | 712184 |  |
| Kansas City | 616,752 | 863,499 350,483 | 291,332 | 315,000 | 236,176 | 369,700 |
| St. Joseph. | 100,000 | 100,500 | 90,000 | 86,000 | 83,000 | 110,500 |
| Other points. | 3,891 | 9,890 | 11,786 | 3,200 | 13,607 | 20,590 |
| Totals. | 946,849 | 1,324,372 | 1,329,878 | 1,090,400 | 1,144,967 | 1,281,266 |
|  |  |  |  |  |  |  |
| Cedar Rapids. | 102,751 | 212,179 | 285,299 | 223,800 | 148,459 | 152,140 |
| Dubuque |  | 55,000 | 103,274 |  | 80, 000 | 115,000 |
| Sioux City | 163,473 | 144,847 | 224,973 | 301,000 | 201,721 | 115,829 |
| Des Moines | 25,089 | 62,000 | 67,000 | 53,775 | 64,558 | 61,106 |
| Ottumwa | 87,307 | 141,800 | 134,000 | 115,400 | 79,431 | 58,052 |
| Council Blu |  |  | 3,000 |  | 15,000 | 30,000 |
| Keokuk. | 31,861 | 80,179 | 90,435 | 80,500 | 53,000 | 50,000 |
| Sabula.... | 1,500 |  | 21,860 |  | 9,556 | 21,884 |
| Oskaloosa |  |  | 37,251 | 23,266 |  |  |
| Davenport | 4,000 | 20,000 | 22,000 | 21,600 | 15,500 | 14,850 |
| lowa City... | 4,989 30,689 | - 36,217 | 30,451 109,359 | 41.254 | 70,163 | 94040 |
| Other points |  |  |  | 41,254 | -0,163 | 94,040 |
| Totals. | 451,659 | 874,685 | 1,128,902 | 860,595 | 737,388 | 712,901 |
| Cincinnati. | 204,410 | 288,548 | 301054 | 271.500 | 300,082 |  |
| Cleveland | 150,417 | 112,596 | 202,592 | 105,000 | 102,232 | 96,650 |
| Xenia. |  | 17,750 | 23,500 | 21,150 |  |  |
| Toledo. | 5,560 | 10,000 | 13,487 | 14,000 | 11,023 | 10,157 |
| Circlevi | 437 | 6,117 | 6,363 | 5,341 | 5,349 | 10,500 |
| Dayton. | 10,000 | 15,000 | 19,405 |  | 5,000 | 7,600 |
| Other points | 14,500 | 33,519 | 38,602 | 16,650 | 37,266 | 40,811 |
| Totals | 385,324 | 483,530 | 605,003 | 433,641 | 460,952 | 475,306 |
| Indiana. |  |  |  |  |  |  |
| Indianapolis | 204,553 | 317,002 | 315,233 | 325,800 | 278,002 | 300,506 |
| New Castle |  | 8,465 |  | 8,990 | 15,949 | 22,356 |
| Evansville | 8,519 | 14,800 | 13,009 | 12,190 | 16,200 | 13,100 |
| Other points | 15,882 | 39,743 | 44,150 | 9,587 | 26,387 | 43,867 |
| Totals. | 238,954 | 380,010 | 372,392 | 356,567 | 336,538 | 379,829 |
| Milwaukee | 119,500 | 326,386 | 337,768 | 296,000 | 273,577 | 218,650 |
| La Crosse. | 12,231 | 29,201 | 19,286 |  | 10,000 | 12,000 |
| Other point | 16,014 | 18,100 | 21,775 | 10,352 | 17,852 | 28,084 |
| Tocals | 147,745 | 373,687 | 378,829 | 306,352 | 301,429 | 258,734 |
| Omaha. | 408,080 | 634,983 | 584,324 | 372,800 | 333,150 |  |
| Nebraska City | 42,000 | 106,651 | 128,000 | 93,000 | 93,088 | 70,000 |
| Lincoln. | 21,205 | 50,000 | 23,549 |  | 11,580 | 53,628 |
| Other points |  |  |  |  | 3,000 | 14,500 |
| Totals. | 471,285 | 791,634 | 735,873 | 465,800 | 440,818 | 502,500 |

## MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.
Price Current.)

| Places Where Packed. | 1892-3. | 1891-2. | 1890-1. | 1889-90. | 1888-9. | 188\%-8. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kentucky. |  |  |  |  |  |  |
| Louisville... | 112,003 3,070 | 101,365 12,600 | 113,468 11,809 | 105,000 7,097 | 152,674 15,708 | 190,671 20,744 |
| Totals. | 115,073 | 113,965 | 125,27\% | 112,09\% | 16¢,382 | 211,415 |
|  | 65,246 | 60,831 | 72,085 |  | 10,500 | 11,530 |
| Other points | 12,865 | 21,800 | 31,847 | 3,300 | 26,805 | 21,900 |
| Totals | \%8,111 | 82,631 | 103,932 | 3,350 | 37,305 | 33,430 |
| St. Paul. | 106,131 | 155,585 | 152,547 | 102,700 | 123,774 | 80,050 |
| Other points | 23,850 | 22,086 | 5,424 | 7,802 | 10,544 | 15,425 |
| Totals. | 129,981 | 177,671 | 157,971 | 110,502 | 134,318 | 95,475 |
| Atchison |  | 15,000 | 9,300 | 11,888 | 2,640 | 2,660 |
| Wichita. | 36,715 | 82,967 | 63,230 | 59,800 | 27,327 | 17930 |
| Other point | 35,532 | 43,981 | 39,425 | 19,830 | 12,680 | 17,530 |
| Totals. | 72,247 | 141,948 | 111,955 | 91,518 | 42,647 | 20,190 |
| Nashville |  |  |  | 11,081 | 23,608 | 10,133 |
| Other points | 4,000 | 5,600 | 4,000 | 11,081 | 10,900 | 16,443 |
| Totals. | 4,000 | 5,600 | 4,000 | 11,081 | 34,508 | 26,576 |
| Miscellaneous. | 40,000 |  |  |  |  |  |
| Wheeling, W. Va | 10,000 | 12,000 | 23,000 | 26,000 | 16,800 | 7,000 |
| Other points | 25,000 | 33,000 | 38,000 | 475,000 | 27,500 | 25,500 |
| Totals. | 75,000 | 113,000 | 111,000 | 501,000 | 74,300 | 57,500 |

## RECAPITULATION.

| States Where Packed. | 1892-3. | 1891-2. | 1890-1. | 1889-90. | 1888-9.. | 188\%-8. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Illinois | 1,527,292 | 2,838,483 | 3,008,114 | 2,238,297 | 1,570,300 | 1,853,412 |
| Missouri | 946,849 | 1,324,372 | 1,329,8\%8 | 1,090,400 | 1,144,967 | 1,281,266 |
| Iowa | 451,659 | 874,685 | 1,128,902 | 860,595 | 737,388 | 712,901 |
| Ohio | 385,324 | 483,530 | 605,003 | 433,641 | 460,952 | 475,306 |
| Indiana | 288,954 | 380,010 | 372,392 | 356,567 | 336,538 | 379,829 |
| Wisconsin | 147,745 | 373,687 | 378,829 | 306,352 | 301,429 | 258,734 |
| Nebraska | 471,285 | 791,634 | 735,873 | 465,800 | 440,818 | 502,500 |
| Kentucky | 115,073 | 113,965 | 125,277 | 112,097 | 168,382 | 211,415 |
| Michigan.. | 78,111 | 82,631 | 103,932 | 3,350 | 37,305 | 33,430 |
| Minnesota | 129,981 | 177,671 | 157,971 | 110,502 | 134,318 | 95,475 |
| Kansas | 72,247 | 141,948 | 111,955 | 91,518 | 42,647 | 20,190 |
| Tennessee. | 4,000 | 5,600 | 4,000 | 11,081 | 34,508 | 26,5\%6 |
| Pennsylvania | 40,000 | 68,000 | 50,000 |  | 30,000 | 25,000 |
| W.Virginia and other points. | 35,000 | 45,000 | 61,000 | 501,000 | 44,300 | 45,147 |
| Totals. | 4,633,520 | 7,761,216 | 8,173,126 | 6,581,200 | 5,483,852 | 5,921,181 |

Note. - The total number of hogs packed in the West during the winter season of 1892-3 was $4,633,520$, and the cost of hogs per 100 lbs . for that season $\$ 6.54$.

The total number of hogs packed in the West during the summer season from March 1 st to November 1st, 1892, was $7,757,110$, as against $6,696,398$ for the corresponding time in 1891.

The average weight per live hog of the packing during the winter season of 1892-3 was 227.\%3 lbs., and the total pounds of hogs for that season 1,055,200,000.

## STOCKS OF PROVI

As reported to the Registrar of Provisions from

|  | $\begin{gathered} \text { Mess pork, } \\ \text { new, } \\ \text { winter. } \\ \text { Brls. } \end{gathered}$ | Mess pork, old. Brls. | Mess pork, summer. Bris. | Pork, other $\underset{\text { Brls. }}{\text { kinds. }}$ | P. S. lard + contract. Tcs. | Other <br> kinds <br> lard. <br> Tcs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 31, 1889 | b 129,213 | a 918 |  | 35,169 | 11,774 |  |
| February 28, 188 | 126,519 | - 520 |  | 45,865 | 16,156 | 4,890 |
| March 31, 1859. | 121,633 | 520 |  | 49,224 | 20,738 | 6,037 |
| April 30, 1889 | 109,873 | 520 |  | 49,98.3 | 23,547 | 5,681 |
| May 31, 1889. | 100,007 | 520 |  | 51,952 | 29,625 | 5,837 |
| June 30, 1889. | 91,649 | 20 |  | 56,073 | 59,065 | 6,926 |
| July 31, 1889. | 79,041 | 20 |  | 55,619 | 59,892 | 8,825 |
| August 31, 1889. | 60,051 | 520 | 2,172 | 42,978 | 37,096 | 6,169 |
| September 30, 1889. | 62,092 | 2 \%0 $^{0}$ |  | 26,662 | 26,312 | 4,869 |
| October 31, 1889 | c 86,585 | b 54,597 | $\ldots$ | 13,443 | 22,934 | 4,846 |
| November 30, 1889 | 101,294 | 35,247 |  | 12,534 | 7,922 | 5,153 |
| December 31, 1889 | 106,000 | 25,725 |  | 24,396 | 24,523 | 7,176 |
| January 31, 1890 | 121,782 | 5,460 |  | 37,555 | 38,406 | 8,647 |
| February 28, 18 | 137,089 | 4,286 |  | 36,483 | 33,688 | 10,163 |
| March 31, 1890. | 147,791 | 1,730 |  | 24,499 | 27,713 | 7,503 |
| April 30, 1890. | 157,417 | 1,730 | 189 | 20,550 | 24,770 | 6,580 |
| May 31, 1890 | 150,645 | 1,075 | 732 | 25,512 | 64,240 | 11,403 |
| June 30, 1890 | 156,648 | 377 | 2,868 | 24,362 | 92,050 | 12,642 |
| July 31, 1890 | 158,454 |  | 2,468 | 21.986 | 99,997 | 11,087 |
| August 31, 1890. | 154,726 |  | 1,173 | 18,56\% | 109,558 | 9,591 |
| September 30, 1890 | 125,755 |  | 1,715 | 12,382 | 93,646 | 5,649 |
| October 31, 1890 | d 53,987 | c 109,569 | 550 | 14,606 | 94,083 | 6,748 |
| November 30, 1890. | 157,526 | 94,630 |  | 26,015 | 102,425 | 7,304 |
| December 31, 1890 | 204,782 | 65,753 | $\ldots$ | 42,207 | 102,295 | 7,118 |
| January 31,1891 | 245,565 | 55,568 |  | 50,688 | 134,327 | 6,605 |
| February 28, 1891 | 265,965 | 45,6r9 |  | 55,029 | 135,738 | 6,802 |
| March 31, 1891. | 299,159 | 48,335 | $\cdots$ | 38,801 | 152,299 | 5,520 |
| April 30, 1891 | 305,690 | 40,582 | 575 | 34,866 | 146,135 | 7,962 |
| May 31, 1891. | 294,608 | 39,108 | 574 | 37,658 | 160,117 | 7,057 |
| June 30, 1891 | 293,011 | 31,874 | 584 | 38,256 | 169,723 | 6,621 |
| July 31, 1891. | 295,560 | 21,092 | 515 | 30,779 | 161,467 | 5,502 |
| August 31, 1891. | 292,647 | 8,208 | 482 | 18,514 | 144,551 | 5,807 |
| September 30, 1891 | 280,53.5 | 1,450 | 105 | 7,397 | 91,569 | 5,589 |
| October 31, 1891. | e 184 | d 242,417 | $\ldots$ | 5,427 | 32,581 | 5,353 |
| November 30, 1891 | 23,036 | 212,402 | .... | 10,815 | 34,308 | 8,097 |
| December 31, 1891. | 97,947 | 181,707 |  | 19,150 | 60,750 | 6,274 |
| January 31, 1892 | 161,700 | 159,881 | $\ldots$ | 22,9\%6 | 88,218 | 7,044 |
| February 29, 1892 | 186,776 | 131,171 | $\ldots$ | 18,885 | 89,001 | 8,871 |
| March 31, 1892. | 185,011 | 111,752 | $\ldots$ | 16,895 | 66,200 | 7,553 |
| April 30, 1892. | 190,601 | 87,139 |  | 14,950 | 52,448 | 7,576 |
| May 31, 1892. | 186,217 | 67,479 | .... | 13,796 | 57,068 | 8,012 |
| June 30, 1892 | 185,755 | 50,769 | $\ldots$ | 11,923 | 74,182 | 7,031 |
| July 31, 1892. | 179,536 | 25,212 |  | 7,457 | 63,512 | 7,739 |
| August 31, 1892 | 163,844 | 7,862 |  | 6,620 | 34,453 | 3,889 |
| September 30, 1892 | 125,307 | 2,100 |  | 5,878 | 20,45 | 7,018 |
| October 31, 1892. |  | e 93,942 |  | 2,249 | 10,769 | 5,535 |
| November 30, 1892 | f 12,306 | 62,959 | . | 3,696 | 9,354 | 3,961 |
| December 31, 1892 | 54,474 | 46,266 |  | 6,159 | 10.675 | 3,943 |
| January 31, 1893 | 77,369 | 26,776 |  | 7,317 | 7,136 | 3,193 |
| February 28, 18 | 91,413 | 15,985 |  | 8,541 | 3,361 | 4,093 |
| March 31,1893 | 82,824 | 6,327 |  | 6,343 | 10,732 | 3,315 |
| April 30, 1893. | 75,527 | 133 |  | 7,092 | 9,403 | 2,892 |
| May 31, 1893. | 77,367 |  | 3,942 | 7,582 | 19,796 | 2,993 |
| June 30, 1893 | 66,453 |  | 4,727 | 14,253 | 35,697 | 3,106 |
| July 31, 1893 | 58,425 |  | 5,993 | 14,113 | 35,546 | 3,970 |
| Auyust 31, 1893 | 30,283 |  | 1,778 | 11,394 | 4,649 | 4,898 |
| September 30, 1893 | 1,260 |  |  | 8,877 | 3,516 | 4,930 |
| October 31, 1893 | g 11,372 |  |  |  |  |  |
| November 30, 1893 | 18,412 | . |  | 8,055 | 2,040 | 2,713 |
| December 31, 1893 | 27,614 | ..... | $\ldots$ | 12,038 | 2,111 | 3,046 |

## SIONS IN CHICAGO.

January 31, 1889, to December 31, 1893, inclusive.

| Short rib middles. Lbs. | Short clear middles. Lbs. | * Extra short clear middles. Lbs. | Long clear middles. Lbs. | Shoulders, dry salted. Lbs. | Shoulders, sweet pickled. Lbs. | Hams, sweet pickled. Lbs. | Other kinds meats. Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15,353,085 | 6,720,660 |  | 820,381 | 2,512,166 | 5,521,502 | 25,183,487 | 13,019,402 |
| 20,765.471 | 5,023,714 |  | 631, 663 | 3,338,055 | 8,092,147 | 29,115,712 | 14,558,696 |
| 25,769,041 | 4,043,427 |  | 542,800 | 3,159,064 | 10,788,178 | 31,369,637 | 16,054,03.5 |
| 23,935, 599 | 4,156,498 |  | 237,939 | 2,407,003 | 11,749,300 | 29,973,360 | 15,600,166 |
| 20,787,278 | 4.263,302 |  | 189,972 | 3,184,836 | 12,795,284 | 28,001,675 | 17,794,681 |
| 39, 180, 24 | 4,944,366 |  | 503,434 | 3,117,368 | 13,991,753 | 27,641,285 | 20,958,625 |
| 42,815,445 | 4,110,461 |  | 471,311 | 1,862,6u6 | 11,894,607 | 21,047,194 | 17,222,861 |
| 32,5*2,390 | 4,147,910 |  | 332,715 | 1,391,548 | 9,003,696 | 16,909,283 | 11,200,541 |
| 16,834.941 | 2,972,691 |  | 606,685 | 1,005,082 | 4,985,095 | 12,632,933 | 11,319,28" |
| 2,867,628 | 1,780,941 |  | 522,083 | 2,136,150 | 3,992,036 | 15, 982,475 | 10,500,619 |
| 10,752,543 | 1,825,763 |  | 811, 669 | 2,911,411 | 6,622,078 | 22,536,119 | 12,066,873 |
| 26,579,336 | 5,054,97\% |  | 1,093,406 | 3,506,421 | 10,025,333 | 32,858,279 | 16,526,539 |
| 35,598,104 | 6,144.439 |  | 1,017.326 | 4,412,42\% | 11,213,178 | 39,386,689 | 20,364,155 |
| 32,624,236 | 4,357,975 |  | 815,123 | 4,106,864 | 10,989,906 | 42,795,205 | 22,199,318 |
| 27,711,291 | 4,339,029 |  | 637, 754 | 3,444,431 | 9,360,819 | +2,109,230 | 23,349,752 |
| 27,128,859 | 4,562,031 |  | 148,589 | 2,071,264 | 6,302,2\% | 37,195,227 | 24,511,064 |
| 37,933,24\% | 4,203,907 |  | 362,063 | 1,705,54 | 6,540,514 | 33,964,901 | 29,961,885 |
| 54,286, 729 | 5,759,464 |  | 1,024,325 | 1,464,939 | 7,7T4,436 | 34,554,206 | 20,485,606 |
| 61,241,098 | 5,137,052 |  | 1,211,175 | 1,538,693 | 7,211,850 | 29,971,501 | 23,737,424 |
| 68,789,956 | 3,784,631 |  | 1,604,926 | 2,328,844 | 6.951,011 | 27,667,253 | 21,155,415 |
| 53,074,112 | 4,164,982 |  | 410,811 | 1,556,208 | 3,888,365 | 21,037,275 | 12,515,690 |
| 35, 868,357 | 4,253.356 |  | 506,262 | 1,434,134 | 5,187,728 | 22,394,418 | 11,560,146 |
| 35,537,647 | 5,335,516 |  | 885,950 | 3,242,475 | 8,896,402 | 29,528,103 | 16,844,756 |
| 55.095,712 | 3,642,437 |  | 906,481 | 2,955,833 | 11,688,056 | 37,417,049 | 25,481,735 |
| 76, 432,082 | 5,528,913 | 3,216,984 | 1,371,269 | 3,196,941 | 12,056,342 | 44,517,528 | 13,047,576 |
| 90,725,5i4 | 6,053,341 | 1,712,114 | 1,708,100 | 4,018,434 | 14,128,325 | 50,046,312 | 15,088,450 |
| 95,113,635 | 3,370,953 | 2,888,546 | 1,112.246 | 2,429,900 | 15,229,199 | 50,790,097 | 14,700,419 |
| 90,882,614 | 2,562.942 | 2,985,671 | 785,159 | 1,969,364 | 12,964,236 | 44,728,993 | 11,514,833 |
| 84, 221,808 | 2,380,862 | 3,241.396 | 892,247 | 1,864,610 | 10,013,923 | 39,597,970 | 13,089,302 |
| 82,251,853 | 1,919,445 | 3,922,377 | 1,659,505 | 2,042,137 | 8,666,708 | 35,353,973 | 13,388,982 |
| 74,168,587 | 916,623 | 4,983,810 | 1,603,506 | 1,765,646 | 5,271.950 | 26,717,649 | 9,691,193 |
| 57,6ז0,825 | 875,736 | 3,849,214 | 996,138 | 1,473.676 | 3,197,212 | 18,294,362 | 7,664,015 |
| 27,949,018 | 687,601 | 1,238,868 | 727,546 | 1,224,957 | 1,462,218 | 15,495,832 | 5,125,302 |
| 5,607,655 | 1,550,569 | 967,117 | 306,399 | 838,535 | 1,580,319 | 14,264,751 | 5,651,688 |
| 22,295,936 | 4,995,667 | 1,269,301 | 1,591,130 | 1,867,645 | 5.749,695 | 24,270,351 | 6,779,991 |
| 54,402,367 | 7,261,062 | 2,256,106 | 2,309,892 | 2,912,966 | 11,462,216 | 40,239,939 | 8,463,692 |
| 60.796,192 | 6,665, 293 | 4,667,240 | 2,157,848 | 2,443,051 | 11,421,1\%2 | 42,568,789 | 10,980,42:5 |
| 57,764,992 | 4.250 .798 | 6,318,154 | 1,429,987 | 2,344,289 | 10,311,425 | 42,512,151 | 9,643,290 |
| 51,769,068 | 1,600,974 | 6,728,967 | 863,353 | 1.880,775 | 9,355,439 | 37,644,152 | 7,714,012 |
| $44,822,3 \pi 2$ | 1,602,878 | 6,610,726 | 616,333 | 1,839,826 | 5,598,468 | 31,435,900 | 7,923,699 |
| 36,899,308 | 2,968,753 | 6,728,529 | 1,032,913 ${ }^{\circ}$ | 2,399,708 | 4,336,528 | 28,315,5\%2 | 11,922,227 |
| 39,097,842 | 2,050,771 | 5,703,639 | 1,344,462 | 2,190,696 | 5,284,540 | 23,352,119 | 11,596,861 |
| 34,37, 344 | 1,475,247 | 5,320,979 | 1,264,655 | 1,943,053 | 4,463,816 | 18,229,192 | 9,987,654 |
| 31,367,968 | 432,548 | 4,874,328 | 1,066,137 | 1,918,487 | 2,024,020 | 13,443,552 | 9,123,795 |
| 30,902,462 | 440,346 | 2,306,775 | 430,035 | 1,293,756 | 1,272,518 | 14,743,537 | 5,409,206 |
| 15,509,965 | 679,993 | 1,863,65.5 | 163,432 | 898,041 | 704,337 | 12,361,558 | 5,374,249 |
| 6,937,748 | 1,471,205 | 769,817 | 225,851 | 765,094 | 921,161 | 13,391,586 | 5,702,177 |
| 14,974,076 | 484,843 | 369,575 | 389,364 | 1,641,503 | 2.976,271 | 20,724,883 | 6,570,738 |
| 15,134,566 | 319,742 | 2,143,680 | 222,014 | 1,122,114 | 2,728,878 | 23,926,312 | 6,929,142 |
| 13,341,570 | 200,784 | 1,188,986 | 148,464 | 1,023,994 | 3,548,118 | 24,119,63: | 5,217,43t |
| 9,776,081 | 316,921 | 1,051,714 | 212,702 | 874,988 | 4,097,289 | 24,920,369 | 4,288.134 |
| 7,22x,768 | 540,229 | 3,36\%,233 | 216.159 | 743,087 | 3,534,825 | 23,578,476 | 2,510,005 |
| 10,079,211 | 415,737 | 3,887,02\% | 122,371 | 1,189,199 | 3,569,550 | 23,629,488 | 4,298,013 |
| 14,489,114 | 467,402 | 2,537,496 | 735,425 | 1,846,073 | 2,419,940 | 21,625,217 | 6,029,687 |
| 17,455,748 | 1,205,981 | 738,032 | 695,187 | 2,640,834 | 5,702,657 | 20,406,625 | 5,933,412 |
| 8,642.891 | 1,240,434 | 2,200,936 | 803,920 | 1,791,929 | 3,345,786 | 18,566,539 | 5,413,378 |
| 11,60¢,496 | 650,669 | 3,519,377 | 661,31i | 1,832,385 | 1,865,335 | 16,425,055 | 5,386,387 |
| 3,888,609 | 1,209,449 | 4,052,030 | 207,181 | 882,575 | 1,431,063 | 15,646,082 | 3,839,387 |
| 3,461,400 | 2.443,032 | 3,264,051 | 148,565 | 679,698 | 1,5\%2,916 | 16,913,001 | 3,843,614 |
| 5,705,744 | 4,054,597 | 3,025,559 | 532,12\% | 854,201 | 2,324,888 | 19,976,724 | 4,288,122 |

a Of season of 1887-8.
$\checkmark$ Uf season of $1888-9$.
c. Of season of 1889-90.
d Of season of 1890-1.
$e$ Of season of 1891-2.
$f$ Of season of 1892-3.
$y$ Of season of 1893-4.

## STOCKS OF PROVISIONS IN CHICAGO-Continued.

As reported to the Registrar of Provisions, from January 31, 1891, to December 31, 1893, inclusive.

|  | *Bellies, dry salted. Lbs. | *Bellies, sweet pickled. Lbs. | *California or picnic Hams, sweet pickled. Lbs. | *Boston Shoulders, sweet pickled. Lbs. | *Skinned Hams, sweet pickled. Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January 31, 1891 | 6,206,313 | 3,493,586 | 8,436,942 | 1,691.825 | 3,152,395 |
| February 28, 1891 | 7,438,376 | 4,507,696 | 8,910,423 | 1,969,100 | 4,314,197 |
| March 31, 1891. | 7,858,035 | 5,585,327 | 7,517,700 | 2,141,517 | 4,355,678 |
| April 30, 1891. | 6,738,352 | 5,453,773 | 5,630,685 | 1,815,877 | 4,212,820 |
| May 31, 1891 | 5,767,670 | 5,673,227 | 3,939,958 | 1,497,744 | 3,513,494 |
| June 30, 1891 | 5,142,555 | 5,688,546 | 3,612,433 | 1,281,987 | 2,453,486 |
| July 31, 1891. | 2,785,057 | 3,869,644 | 2,952,166 | 850,015 | 1,675,785 |
| August 31, 1891. | 1,548,119 | 1,907,418 | 2,542,972 | 563,464 | 1,820,673 |
| September 30, 189 | 798,387 | 1,335,530 | 1,936, 794 | 586,408 | 870,525 |
| October 31, 1991. | 1,435,354 | 2,221,803 | 1,562,421 | 700,700 | 1,162,413 |
| November 30, 1891. | 2,195,375 | 3,219,661 | 3,190,060 | 1,418,623 | 1,981,724 |
| December 31, 1891. | 3,930,904 | 4,623,729 | 6,046,587 | 1,708,414 | 3,257,946 |
| January 31, 1892 | 5,821,992 | 5,085,987 | 7,659,232 | 1,439,750 | 3,634,888 |
| February 29, 1892 | 7,348,707 | 5,571,767 | 7,418,919 | 1,789,168 | 3,602,553 |
| March 31, 1892. | 8,333,660 | 5,503,883 | 6,376,260 | 1,076,518 | 2,608,026 |
| April 30, 1892. | 9,236,821 | 4,434,305 | 5,217,470 | 1,210,407 | 1,796,533 |
| May 31, 1892 | 10,014,219 | 5,261,121 | 3,915.904 | 1,118,182 | 1,667,545 |
| June 30, 1892 | 8,911,763 | 5,009,680 | 2,735,074 | 1,005,724 | 1,886,076 |
| July 31,1892 | 6,377,991 | 3,483,838 | 2,508,500 | 667,545 | 1,429,296 |
| August 31, 1892 | 4,345,151 | 2,775,001 | 1,313,480 | 449,700 | 939,500 |
| September 30, 189 | 1,627,467 | 2,430,416 | 2,242,774 | 534,600 | 1,299,73\% |
| October 31, 1892 | 1,371,982 | 1,434,249 | 1,588,712 | 61,200 | 1,024.400 |
| November 30, 1892. | 2,575,959 | 1,878,412 | 1,576,910 | 284,962 | 1,334,940 |
| December 31, 1892. | 3,334,983 | 2,911,938 | 2,624,688 | 512,103 | 1,821,628 |
| January 31, 1893.. | 2,610,408 | 3,472,822 | 2,821,860 | 472,366 | 1,965,273 |
| February 28, 1893 | 2,357,045 | 4,122,106 | 2,909,050 | 594,727 | 2,173,897 |
| March 31, 1893 | 3,198,00:3 | 4,206,253 | 2,883,233 | 582,210 | 1,867,868 |
| April 30, 1893 | 2,136,045 | 3,425,092 | 2,163,690 | 580,469 | 1,793,996 |
| May 31, 1893. | 1,349,104 | 2.803,651 | 2,319,246 | 599,300 | 1,942,000 |
| June 30, 1893 | 1,632,292 | 1,868,650 | 3,103.193 | 654,648 | 2,056,378 |
| July 31, 1893 | 1,775,841 | 1,449,134 | 3,562,154 | 736,838 | 2,197,707 |
| August 31, 1893 | 1,619,406 | 962,197 | 3,783,361 | 694,394 | 1,764,857 |
| September 30, 1893 | 1,592,927 | 720,350 | 3,602,448 | 622,602 | 1,793,957 |
| October 31, 1893 | 2,306,279 | 1,133,867 | 2,518,448 | 401,202 | 2,091,757 |
| November 30, 1893 | 3,047,561 | 2,039,922 | 2,123,300 | 372,203 | 2,867,084 |
| December 31, 1893. | 4,553,102 | 3,356,800 | 2,353,900 | 416,639 | 3,265,482 |

*In former years included under the head of "Other Cuts of Meats."

## STOCKS OF PROVISIONS IN CHICAGO. <br> As reported to the Registrar of Provisions each month during 1893.



| 濷 |
| :---: |




## HOG

Statement in detail of the weekly


## PRODUCTS.

shipments from Chicago during 1893.

| Hams. |  |  |  |  |  | Middeles. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boxes. | Tcs. | Brls. | Other pkgs. | Loose pieces. | Gross weight | Boxes. | Tcs. | Brls. | Other pkgs. | Loose pieces. | Gross weight. |
| 1,837 | 1,439 | 1,895 | 164 | 23,869 | 2,888,949 | 6,842 | 189 | 255 | 310 | 45,703 | 5,057,565 |
| 2,115 | 2,075 | 1,887 | 175 | 34,120 | 3,086,263 | 6,793 | 57 | 214 | 471 | 51,135 | 5,504,348 |
| 3,15\% | 2,289 | 1,523 | 262 | 55,146 | 3,742,759 | 6,686 | 103 | 414 | 850 | 35,972 | 5,075,345 |
| 2.138 | 1,935 | 2,781 | 38 | 31,136 | 3,213,669 | 7,476 | 5 | 178 | 231 | 40,265 | 4,984,253 |
| 1,474 | 1,050 | 395 | 94 | 31,587 | 1,890,133 | 4,323 | 261 | 361 | 518 | 58,979 | 4.224,230 |
| 2,185 | 1,215 | 395 | 158 | 16,684 | 2,173,753 | 3,868 | 20 | 192 | 254 | 45,008 | 3,560,778 |
| . 989 | 1,182 | 474 | 117 | 3,778 | 1,180,665 | 3,338 | 45 | 393 | 415 | 45,076 | 3,398,700 |
| 1,610 | 1,132 | 725 | 16 | 21,747 | 1,570,371 | 2,267 | 100 | 125 | 141 | 50,942 | 2,765,534 |
| 1,766 | 633 | 572 | 28 | 16,818 | 1,519,277 | 3,725 | 172 | 203 | 152 | 64,992 | 3,457,573 |
| 1,234 | 1,463 | 520 | 21 | 11,232 | 1,579,140 | 2,517 | 77 | 289 | 670 | 41,193 | 3,153,542 |
| 657 | 2,107 | 403 | 2,564 | 7,589 | 1,554,564 | 2,888 | 33 | 334 | 75 | 70,660 | 4,152,193 |
| 1,090 | 838 | 492 | - 43 | 18,859 | 1,393,040 | 2,483 | 119 | 617 | 175 | 33,163 | 2,942,761 |
| 1,003 | 1,376 | 199 | 130 | 24,196 | 1,609,499 | 2,656 | 27 | 582 | 135 | 50,420 | 3,330,265 |
| 953 | 1,813 | 478 | 156 | 21,301 | 2,226,462 | 1,761 | 28 | 417 | 1 | 52,925 | 3,008,624 |
| 1,735 | 1,385 | 424 | 92 | 16,761 | 2,164,273 | 5,695 | 70 | 381 |  | 32,980 | 3,402,730 |
| 1,955 | 1,550 | 455 | 597 | 20,709 | 2,346,766 | 3,209 | 98 | 478 | 86 | 51,584 | 3,873,710 |
| 2,500 | 1,512 | 717 | 290 | 16,718 | 2,843,413 | 3,017 | 115 | 174 | 89 | 52,439 | 3,831,308 |
| 1,914 | 2,782 | 329 | 324 | 9,291 | 3,421,333 | 2,543 | 555 | 245 | 261 | 40,419 | 4,134,319 |
| 2.642 | 3,434 | 532 | 311 | 18,019 | 3,499,121 | 3,190 | 519 | 514 | 75 | 54,930 | 4,748,984 |
| 2,456 | 3,017 | 576 | 103 | 22,623 | 3,231,529 | 3,374 | 160 | 478 | 105 | 73,010 | 4,548,514 |
| 2,739 | 2,824 | 714 | 1,472 | 14,404 | 3,141,848 | 3,371 | 219 | 311 | 129 | 56,722 | 4,371,970 |
| 1,839 | 3,311 | 627 | 174 | 13,561 | 3,034,839 | 4,383 | 320 | 214 | 205 | 61,875 | 4,554,889 |
| 2.493 | 2,996 | 801 | 36 | 13,572 | 3,347,637 | 3,629 | 165 | 225 | 427 | 50.750 | 4,300,734 |
| 4,259 | 2,556 | 868 | 182 | 12,895 | 4,148,071 | 5,104 | 428 | 79 | 886 | 40,253 | 4,873,80\% |
| 4.306 | 2,867 | 938 | 67 | 22,179 | 4,404,312 | 4,646 | 275 | 258 | 151 | 57,174 | 4,675,109 |
| 3,125 | 3,151 | 960 | 134 | 21,295 | 4,032,755 | 3,47\% | 429 | 340 | $\begin{array}{r}319 \\ \hline\end{array}$ | 56,675 | 4,447,937 |
| 2,383 | 3,609 | 918 | 109 | 37,602 | 3,710,895 | 4,405 | 213 | 180 | 2,335 | 66,546 | 5,021,866 |
| 3,275 | 3,578 | 1,253 | 148 | 21,529 | 4,276,353 | 6,036 | 243 | 214 | 132 | 64,508 | 6,232,532 |
| 3,427 | 3,391 | 918 | 387 | 30,844 | 3,931,724 | 5,582 | 139 | 302 | 340 | 80,100 | 5,814,873 |
| 3,448 | 3,004 | 987 | 242 | 30,270 | 3,725,694 | 7,487 | 198 | 209 | 1,846 | 47,632 | 5,315,737 |
| 2.955 | 3,035 | 877 | 92 | 21,930 | 3,423,455 | 4,706 | 528 | 358 | 212 | 78,689 | 6,958,008 |
| $\stackrel{\square}{2}, 564$ | 1,935 | 823 | 273 | 27,154 | 3,144,739 | 5,465 | 183 | 789 | 1,498 | 79,128 | 7,327,247 |
| 3,226 | 3,170 | 1,572 | 222 | 30,111 | 3,935,851 | 5,37\% | 170 | 519 | 292 | 57,528 | 6,012,538 |
| 3,195 | 2,960 | 1,083 | 1,731 | 41,037 | 4,245,181 | 4,440 | 116 | 399 | 765 | 74,914 | 6,379,769 |
| 3,698 | 2,122 | 1,163 | 2,325 | 45,507 | 3,769,578 | 5,491 | 328 | 704 | 1,538 | 93,233 | 8,400,367 |
| 3,747 | 2,656 | 729 | 220 | 51,820 | 4,037,029 | 6,591 | 125 | 821 | 1,724 | 114,853 | 8,751,661 |
| 4,021 | 2,906 | 611 | 2,375 | 42,200 | 4,326,833 | 7,740 | 388 | 572 | 1,239 | 114,613 | 9,226,611 |
| 3,443 | 2,783 | 941 | 471 | 44,034 | 3,841,931 | 7,45i | 339 | 690 | 1,141 | 98,310 | 8,532,209 |
| 3,639 | 2,320 | 595 | 622 | 40,178 | 3,580,913 | 8,135 | 191 | 410 | 1,107 | 91,220 | 7,834,259 |
| 4,211 | 3,042 | 1.079 | 559 | 24,856 | 3,875,715 | 7,979 | 136 | 509 | 1,5\%3 | 88,664 | 8,463,628 |
| 3,296 | 2,267 | 432 | 507 | 27,830 | 3,580,172 | 7,030 | 1,199 | 310 | 509 | 73,377 | 7,166,507 |
| 3,104 | 2,072 | 530 | 416 | 29,539 | 3,249,261 | 7,236 | 1,163 | 540 | 2,241 | 81,411 | 7,789,04? |
| 2,401 | 2,059 | 501 | 416 | 37,301 | 3,105,415 | 5,461 | 184 | 494 | 530 | 70,362 | 6,671,823 |
| 2,470 | 1,812 | 287 | 2,148 | 49,554 | 2,855,798 | 5,581 | 225 | 418 | 4,919 | 53,061 | 6,241,030 |
| 2,445 | 1,949 | 179 | 308 | 29,175 | 2,477,377 | 5,615 | 125 | 263 | 263 | 76,505 | 6,033,626 |
| 2,204 | 2,154 | 798 | 277 | 46,462 | 2,904,841 | 6,208 | 103 | 287 | 464 | 54,922 | 5,652,400 |
| 3,592 | 1,739 | 724 | 256 | 50,826 | 3,466,552 | 6,563 | 13 | 975 | 404 | 62,933 | 6,558,05* |
| 2,578 | 1,394 | 894 | 123 | 49,907 | 3,320,650 | 6,226 | 516 | 1,305 | - 462 | 42,255 | 5,739,749 |
| 3,861 | 1,646 | 1,188 | 131 | 65,729 | 3,866,187 | 5,843 | 857 | 1,797 | 3,550 | 49,967 | 6,237,870 |
| 2,658 | 2.233 | 719 378 | 1,880 | 81,563 | 4,137,569 | 8,023 | 175 | 1,482 | 400 | 38,612 | 6,304,443 |
| 2.345 1.612 | 1.828 | 378 | 137 | 50,722 | 2,825,222 | 8,675 | 63 | 1,109 | 404 | 22,860 | 6,004,389 |
| 1,612 | 1,539 | 742 | 143 | 43,212 | 3,111,759 | 10,723 | 151 | 1,321 | 246 | 22,138 | 7,067,532 |
| 133,964 | 115,185 | 41,601 | 24,257 | 1,5\%0,917 | 161,971,135 | 273,336 | 11,660 | 25,248 | 37,215 | 3,113,585 | 284,117,483 |

# HOG PRODUCTS 

Statement in detail of the weekly

|  |  | Shoulders. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boxes. | Tes. | Brls. | Other pkgs. | Loose pieces. | Gross weight. |
| January | + | 1,475 |  |  |  | 18,300 | $953,897$ |
|  | 14 | 1,219 | $89$ | 37 | 381 | $26,017$ | $1,058,225$ |
|  | ${ }_{28}^{21}$ | 1,999 | 150 | 144 | 1,750 | 15,553 | $1,579,277$ |
|  | 28 4 | 1,329 | 10 265 | 148 | 197 <br> 205 | 11,106 29,916 | 877,221 $1,302,858$ |
| February$\ldots$$\ldots$ | 11 | 1,148 | 208 | 123 | 190 | - 8,350 | 1,302,858 |
|  | 18 | 704 | 225 | - | 46 | 9,967 | 701,221 |
|  | 25 | 570 | 92 | 19 |  | 4,385 | 500,392 |
| March. | 4 | 908 | 75 | 10 | 325 | 19,304 | 703,830 |
|  | 11 | 404 | 70 | 19 | 77 | 5,151 | 416.217 |
|  | 18 | 219 | 303 | 48 | ... | 15,730 | 525,923 |
| April. | 25 | 464 | 25 | 67 |  | 11,099 | 487,289 |
|  | 1 | 736 | 116 | 19 | 36 | 5,488 | 645,880 |
|  | 8 15 | 272 455 | [ 54 | 112 13 | 25 <br> 57 | 15,375 <br> 12,950 | 561,632 $1,022,235$ |
|  | 22 | 685 | 153 | 110 | 27 | 10,827 | -863,984 |
|  | 29 | 1,418 | 25 | 5 | 903 | 9,621 | 998,844 |
| May. | 6 | 1,014 | 293 | 1 | 46 | 4,246 | 859,107 |
|  | 13 | 453 | 410 | 75 | 32 | 9,271 | 669,295 |
|  | ${ }_{2} 20$ | 88 |  | 4 |  | 9,229 | 487,479 |
|  | 27 | 335 | ${ }_{17}^{668}$ | 4 | 68 | 8,965 | 777,098 |
| June | r 10 | 781 | 221 | ${ }_{3}^{4}$ | $\ldots$ | 8,948 12,069 | 874,291 761,533 |
|  | 17 | 1,482 | 266 | 50 |  | 8,456 | 1,308,844 |
|  | 24 | 1,731 | . 433 | 34 | 22 | 2,624 | 1,007,886 |
| July. | 1 | 1,123 | " $40{ }^{2}$ | 229 |  | 14,256 | 1,316,359 |
|  | 8 | ${ }^{666}$ | 506 | 268 | 46 | 13,144 | 1,104,350 |
|  | 15 22 | 1,257 1,844 | $\begin{array}{r}454 \\ -\quad 485 \\ \hline\end{array}$ | 27 146 | +38 | 22,694 | $1,277,404$ $1.379,325$ |
|  | 29 | 1,365 | 297 | 133 | 874 | 14,410 | 1,249,226 |
| August | 5 | 1,206 | 237 | 117 | 103 | 6,527 | 915,346 |
|  | 12 | 1,015 | 331 | 155 | 99 | 13,104 | 1,045,970 |
|  | 19 | ${ }^{991}$ | 5357 | 114 | 209 | 7,806 | 920,915 |
| September | 26 2 | 1,331 | 534 469 | $\begin{array}{r}87 \\ 127 \\ \hline\end{array}$ | 895 1,158 | 14.441 9,155 | 1,280,882 |
|  | 9 | 1,67\% | 323 | 117 | -58 | 13,588 | 1,5561,072 |
|  | 16 | 1,094 | 592 | 142 | 2,968 | 12,752 | 1,322,651 |
|  | 23 | 1,439 | 732 | 74 | 3,620 | 2.831 | 1,264,978 |
|  | 30 | 2,038 | 299 | 88 | 4,302 | 20,154 | 1,548,076 |
| October | 7 |  | 359 |  | 2,337 |  | 1,141,230 |
|  | 14 | 1,680 | 146 | 98 | 376 160 | 3,906 | 782,028 |
|  | ${ }_{2}^{21}$ | 1,883 | $\stackrel{289}{312}$ | 92 253 | 160 | 16,197 | 1,371,050 |
| November | 4 | 1,124 | 165 | 49 | 1,104 | 2,897 | 595,096. |
|  | 11 | 1,4\%7 | 152 | 81 | 267 | 19,102 | 874,267 |
|  | 18 | 1,398 | 60 | 73 | 306 | 18,489 | 1,068,996 |
|  | 25 | 1,512 | 105 | 53 | 285 | 20,088 | 1,083,908 |
| Necember | $\stackrel{2}{9}$ |  |  |  |  | 18,818 | 832,764 |
|  | 9 16 | 1,138 | 130 49 | 117 | 389 2,598 | 7,620 | $\begin{aligned} & 721,602 \\ & 912191 \end{aligned}$ |
|  | 16 23 | 1,242 1,947 | 49 1,069 | 117 | 2,598 190 | 13,851 14,233 | 843,124 $1,104,897$ |
|  | 30 | 1,561 | 10 | 152 | 196 | 17,518 | 896,068 |
| Totals |  | 59,811 | 15,405 | 4,520 | 28,042 | 643,906 | 50,621,965 |

## (CONTINUED).

shipments from Chicago during 1893.

Other Products

| Boxes. | Tcs. | Brls. | Other pkgs. | Gross weight. | Total weights. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5,303 | 80 | 362 | 5,925 | 1,531,804 | 10,432,215 |
| 2,522 | 64 | 714 | 10,008 | 1,540,752 | 11,189,588 |
| 1,566 | 25 | 764 | 12,481 | 1,356,162 | 11,753,543 |
| 5,620 | 117 | 1,096 | 8,168 | 1,786,079 | 10,861,222 |
| 4,096 | 12 | 767 | 8,370 | 1,496,873 | 8,914,094 |
| 907 | 369 | 684 | 11,230 | 1,162,048 | 7,734,237 |
| 2,043 | 59 | 477 | 8,199 | 900,205 | 6,180,791 |
| 917 | 2,411 | 615 | 8,900 | 928,989 | 5,765,286 |
| 9,315 | 53 | 367 | 2,716 | 961,944 | 6,642,624 |
| -228 | 43 | 580 | 9,513 | 743,419 | 5,892,318 |
| 366 | 90 | 463 | 9,404 | 807,539 | 7,040,218 |
| 6 | 96 | 358 | 10,104 | 791,546 | 5,614,636 |
| 1,318 | 73 | 803 | 8,309 | 821,698 | 6,407,342 |
| , 208 | 235 | 407 | 8,241 | 690,253 | 6,486,971 |
| 895 | 10 | 326 | 4,845 | 554,588 | 7,143,826 |
| 1,567 | 20 | 299 | 6,856 | 553,373 | 7,637,833 |
| - 772 | 64 | 291 | 8,364 | 649,846 | 8,323,411 |
| 634 | 95 | 686 | 7,746 | 933,791 | 9,348,550 |
| 1,102 | 163 | 377 | 7,099 | 835,78 | 9,753,187 |
| 1,084 | 179 | 293 | 7,473 | 777,550 | 9,045, 072 |
| 1,179 | 194 | 533 | 9,376 | 960,637 | 9,251,553 |
| 1,114 | 186 | 617 | 6,394 | 794,514 | 9,258,533 |
| 1,444 | 296 | 807 | 5,394 | 943,586 | 9,353,490 |
| 681 | 166 | 815 | 8,041 | 890,564 | 11,221,281 |
| 1,481 | 68 | 345 | 10,339 | 754,321 | 10,841,628 |
| 1,175 | 212 | 334 | 7,250 | 766,287 | 10,563,338 |
| , 964 | 83 | 333 | 5,343 | 669,793 | 10,506,904 |
| 1,395 | $42 \%$ | 517 | 6,612 | 892,999 | 12,679,288 |
| 3,5\%5 | 522 | 513 | 2,769 | 1,176,965 | 12,302,887 |
| 3,481 | 316 | 553 | 3,290 | -941,866 | 11,232,523 |
| 810 | 115 | 681 | 7,147 | 797,798 | 12,094,607 |
| 595 | 1,127 | 197 | 8,454 | 767,6\%1 | 12,285,627 |
| 567 | 240 | 353 | 6,556 | 710,827 | 11,580,131 |
| 604 | 113 | 440 | 8,551 | 942,754 | 12,848,586 |
| 405 | 337 | 376 | 8,264 | 841,193 | 14,429,552 |
| 819 | 578 | 650 | 8,346 | 1,017,567 | 15,367,329 |
| 1,813 | 274 | 263 | 7,138 | -795,454 | 15,671,549 |
| . 926 | 340 | 464 | 8,168 | 866,198 | 14,505,316 |
| 1,391 | 200 | 678 | 9,420 | 929,242 | 13,892,490 |
| 2,383 | 173 | 718 | 9,016 | 1,026,641 | 14,507,214 |
| 1,929 | 175 | 337 | 11,253 | 1,126,805 | 12,655,512 |
| 2,476 | 305 | 1,236 | 13,254 | 1,219,806 | 13,629,159 |
| 2.389 | 214 | 1,025 | 14,132 | 1,3336,516 | 12.033,605 |
| 1,640 | 132 | 1,141 | 14,372 | 1,112,971 | 10,804,895 |
| 1,838 | 170 | 1,045 | 14,397 | 1,152,800 | 10,538,070 |
| 927 | 96 | 1,125 | 14,046 | 1,206,431 | 10,832,668 |
| 3,024 | 154 | -968 | 12,548 | 1,329,240 | 12,437,758 |
| 2,750 | 125 | 999 | 10,404 | 1,361,624 | 11,254,780 |
| 1,963 | 90 | 879 | 11,314 | 1,120,599 | 11,946,258 |
| 3,713 | 124 | 867 | 9,490 | 1,638,310 | 12,923,446 |
| 2,141 | 84 | 484 | 4,683 | -869,823 | 10,804,331 |
| 2,343 | 150 | 268 | 3,027 | 954,755 | 12,030,114 |
| 94,403 | 12,044 | 31,290 | 442,739 | 51,740,803 | 548,451,386 |

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

seller's' option as to time, during January, 1893.


# DAILY CURRENT PRICES FOR THE 

Cash，and deliverable in succeeding months at

| $\underset{\tilde{E}}{\stackrel{\text { ® }}{\pi}}$ | Wheat． |  |  |  | Corn． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No． 2 spring， cash， per bu． | $\begin{aligned} & \text { Regular } \\ & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | Regular No．2， June， per bu． | Regular No．2， July， perbu． | $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No． 2, March， per bu． | No．2， May， per bu． | $\begin{aligned} & \text { No. } 2, \\ & \text { July, } \\ & \text { per bu. } \end{aligned}$ |
| 1. | $\underset{73}{3} \not{ }_{8}^{74}{ }^{74}$ | $\begin{aligned} & 771 / 12781 / 2 \\ & 771 / 20781 / 2 \\ & 773 @ @ 78 \end{aligned}$ |  | $\begin{aligned} & 773 / 8 @ 78 \\ & 7678 @ 773 / 4 \end{aligned}$ | $\begin{aligned} & 437 / 8443 / 8 \\ & 4378441 / 4 \end{aligned}$ | $\begin{aligned} & 4533 @ 451 / 2 \\ & 45 @ 453 / 8 \end{aligned}$ | 473／1＠483／4 | $\begin{aligned} & 473 / 3 @ 481 / 8 \\ & 471 / 2 @ 48 \end{aligned}$ |
| 3 | $\begin{array}{ll} 10 \% \\ \ldots \end{array}$ |  |  | 7678＠71／2 | …44 | $45 @ 451 / 8$ | 47114＠475\％8 | 471／4＠475／8 |
| 4. | … $741 / 4$ | 7778＠783／4 |  | 773＠881／8 | 4378＠441／8 | … $451 / 8$ | 471／2＠473／4 | 471／2＠473／4 |
| 6. |  |  |  | $781 / 4 @ 791 / 8$$77 \%$ ¢ |  | 44580451／4 | 471／8＠48 | 471／＠48 |
| 7. |  |  | ．．．．．．．．． |  |  |  |  |  |
| 8. | 743\％＠741／2 | 781／4＠791／4 |  | 7778＠783／4 | 431／2＠435／8 |  | 4630 ${ }^{\text {a }}$ |  |
| 9. | ．．．． $751 / 8$ | 7818＠79 | $\ldots$ | 775＠781／2 |  | $\begin{aligned} & 44 @ 4438 \\ & 441 / 8 @ 443 \end{aligned}$ | $\begin{aligned} & 463 / 8 @ 47 \\ & 465 @ 47 \end{aligned}$ | $463(@ 47 / 4$ |
| 10. | $\cdots{ }^{\text {\％}}$ | 785／8＠791／2 | $\ldots$ | 783／＠791／4 | $\begin{aligned} & 42 \ddot{7} @ 435 \\ & 43 \end{aligned}$ | ㅈ．7 $4411 / 4$ |  |  |
| 11. |  | $781 / 2 @ 791 / 8$$783 / 891 / 8$ | ．．． | 781／1＠7978 |  | $\begin{aligned} & 431 / 2 @ 44 \\ & 433 @ 431 / 2 \end{aligned}$ | $465 / 8 \times 47$ $45 \% @ 463 / 4$ | 461／4046\％ |
| 14. | $\begin{aligned} & 755 @ 757 / 8 \\ & \ldots .753 / 8 \end{aligned}$ |  |  | 7778＠781／2 | $\begin{aligned} & \text { 4278@43 } \\ & \text { 421/4@423/4 } \end{aligned}$ |  | 45\％＠${ }^{\text {m }}$ | 45\％＠463／8 |
| 15. | $\begin{array}{cc} \cdots \\ \cdots \cdots & 74 \\ \cdots & 74 \end{array}$ |  |  | $76{ }_{763}$＠${ }^{\text {c71／4 }}$ | 42＠${ }^{421 / 8}$ | $\begin{aligned} & 423 / @ 431 / 4 \\ & 42 / 8 @ 43 \end{aligned}$ | 45 ＠46 | 451／4＠461／8 |
| 16. |  |  | … 77 |  |  |  | 451／8＠45s／8 | 453／＠453／4 |
| 17. | $\begin{aligned} & \ldots . \\ & \ldots . \\ & \ldots 735 / 8 \end{aligned}$ |  |  | 763／4＠7714 | 42 ＠ $421 / 8$ | $42 \% @ 43$ |  |  |
| 18. | \％$73 \times 731 / 4$ | 763＠＠63／4 | … 751／8 | 7514＠${ }^{\text {a }}$ \％\％ | 40\％\％＠411／8 | $\ldots . . .413 / 4$ | 441／＠44\％／8 | 441／2＠451／8 |
| 20 |  |  | $\ldots . . . .$. | 75 ＠ $75 \%$ | ．．．．403／4 | $\ldots$ | 435\％＠443／8 | 44 ＠ $445 / 8$ |
| 21. | $73 @ 731 / 4$ $\ldots .$. $731 / 4$ |  |  | 751／4＠757／8 | $\begin{array}{cc}\text { … } & 405 / 8 \\ \ldots . . & 403 \\ \end{array}$ | ．．．．$\ldots$ | 435\％＠441／4 | 441／8＠445／8 |
| 23. | ．． 74 | 763＠${ }^{\text {ch73／8 }}$ |  |  |  |  | 431／8＠433／4 |  |
| 24 | ．． 7334 | 763＠ $0771 / 4$ | $751 / 8 @ 75 / 8$ .. .0. | 75＠${ }^{(15578}$ | … 4.40388 | 403\％ $040 \%$ | 43＠433／4 | $\begin{aligned} & 435 / 8441 / 4 \\ & 435 @ @ 443 \end{aligned}$ |
| 25 | $\begin{array}{cc} \cdots 31 / 4 \\ \cdots & 721 / 2 \\ \cdots & 731 / 4 \end{array}$ |  |  | $751 / 1865 / 8$$745 @ 753 / 8$$75 @ 751 / 2$ | $\begin{gathered} 101801 / 4 \\ 4018 @ 403 \\ \ldots . \\ 401 / 4 \end{gathered}$ |  | 431／8＠431／8 |  |
| 27 |  | $\begin{aligned} & 753 \% 7688 \\ & 753 @ 761 / 8 \end{aligned}$ |  |  |  | $\begin{array}{cc} \cdots . . & 401 / 2 \\ \cdots . & 403 / 8 \\ \cdots & 401 / 2 \end{array}$ | $\begin{aligned} & 425 @ @ 431 / 4 \\ & 423 / 4 @ 431 / 8 \end{aligned}$ | 431／8＠433／4 |
|  |  |  |  |  |  |  |  | 43112＠433／4 |
| $\underset{\sim}{\underset{\sim}{\pi}}$ | Mess Pork． |  |  |  |  | Lard． |  |  |
|  | Cash， per bbl． | $\begin{gathered} \text { May } \\ \text { per } \end{gathered}$ |  | uly， <br> bbl． | September， per bbl． | Cash． per 100 lbs ． |  | May， <br> 100 lbs． |
| 1. | \＄．．．．．． 1910 | \＄19 50＠ 2000 | \＄19 60＠1990 |  | 8． | \＄．．．．． 1145112001145$11371 / 2 @ 11671 / 2$ |  |  |
| 2 | ．．．． 1875 |  | $90$ |  |  |  |  | $1120 @ 11571 / 2$ |
| 3. | 1920 | 1900 ＠ | $70 \quad 1905$ | ＠1935 |  |  |  | 21⁄2＠11 70 |
|  | 1905 | 1945 ＠ | $75 \quad 1955$ | ＠19 571／2 |  |  |  | 1165 ＠1175 |
| 6 | 1905 | 1935 ＠ | $65 \quad 1950$ | ＠19 60 | 19 |  | 118211211 | 11 85＠12 $0211 / 2$ |
| 7 | 1905 | 1950 ＠ | $671 / 21947$ | ⑲50 |  |  | 11 921／2 11 |  |
| 8 | 1905 | 1935 ＠ | $6211 / 21935$ | ＠1950 |  | 11 821／2＠ | $11921 / 211$ | 1185＠1200 |
| ， | 1940 | $1937112 @ 19$ 90 |  |  | ．．．．．．．．．．．． | 1230.0 ＠ 120 |  |  |
| 10. | 1965 |  |  |  |  |  |  | $1225 @ 12721 / 2$ |
| 11. | $19371 / 2$ | 1975 ＠ | 051972 | ＠1985 | 2000 |  |  | 0 ＠12 90 |
| 14. |  | $1925 @ 1955$$1915 @ 1975$ | …． 1930 |  |  | …… 12474 |  | $1250 @ 1265$ |
| 15. | $\ldots \ldots$ 19 $0^{\circ}$ |  | 75195 | ＠19 65 | $19 \dddot{6} \dot{2} 1 / 2$ | 1275＠12 80 |  | $\begin{aligned} & 12421 / 2 @ 12821 / 2 \\ & 1280.13 \\ & 00 \end{aligned}$ |
| 16. | 19 25＠19 40 | $\begin{aligned} & 19621 / 2 @ 1985 \\ & 196712 @ 19821 / 2 \end{aligned}$ |  | $\begin{array}{ll} 1965 @ 1970 \\ \ldots . . . & 19721 / 2 \end{array}$ |  |  |  |  |  |
| 17. | $1940 @ 1945$ |  |  | …… 19 521／2 | 1270 ＠ | 128512 | $1270 @ 1295$ |  |
| 18. | $1915 @ 1935$ | 19 421／2＠1970 |  |  | $19521 / 2 @ 19621 / 2$ |  |  | 12 871／2＠12 921／2 |
| 20. | $1885 @ 1900$ |  |  |  | ํ．．习习1 1945 |  | 1280 | $0 \text { @12 } 85$ |
| 21. | 1890 |  |  |  | 19 1712＠1925 |  | 1280 | 0 ＠12 85 |
| 23. | ． 1875 | 18 87112＠ | $20 \quad 1900$ | ＠1910 |  |  |  | 21／2＠12 85 |
| 24. | ．． 1790 | 18 221／2＠ | $00 \quad 1830$ | ＠1890 | 1840 ＠ 18 |  | 125512 | 0 ＠12 65 |
| 27 | $1780$ | 1800 ＠ | 601815 | ＠18 65 | 18121／2＠18 |  | ${ }_{12} 124512$ | 0 ＠12 ${ }^{60}$ |
| 27. | 1795 1800 | 1810 ＠ | $421 / 21830$ | ＠18 45 | 1820 ＠18 |  | $12621 / 212$ | 0 ＠12 721／2 |
| 28. | 1800 | 18 0玉1⁄2＠ | 40 | 18 | 18 |  |  |  |

## LEADING SPECULATIVE ARTICLES

sellers' option as to time, during February, 1893.

| Oats. |  |  |  | Rye. |  |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No 2. March, per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { May, } \\ & \text { per bu } \end{aligned}$ | No 2, July, per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { cash, } \end{aligned}$ <br> per bu. | No 2, March, per bu. | No 2, April, per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { May, } \end{aligned}$ per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, <br> March, <br> per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ |
| 3114 | $323 / 8$ | 343/4@35 |  | 521/2@531/2 |  |  | 541/2@58 | .. 65 |  |  |
| ${ }_{31}^{31}$ | 321/8 | 3434@35 |  | … $522^{1 / 2}$ |  |  | $\cdots 57^{1 / 2}$ | $\because 65$ |  |  |
| $31{ }^{\text {® }}$ (311/4 | 3214@333/8 | 345@347/8 |  | … ${ }^{\text {a. }} 5.51 / 2$ |  |  | 57 @ ${ }^{11 / 2}$ | . $\therefore .65$ |  |  |
| .... $311^{1 / 8}$ | … $321 / 8$ | 341/2@35 |  | $\cdots{ }^{\text {…. }} 5{ }^{5}$ |  |  | .... 58 | .. 65 |  |  |
| - $311 / 4$ | … 3:338 | 341/2@343/4 |  | .... 53 | ...... |  | - 58 | .. 65 | ...... |  |
| . 31 | … 321/8 | 343@343/4 |  | .... 53 |  |  | 571/2@58 | .. 65 |  |  |
| . $311 / 4$ |  | 3433@343/4 |  | .... 53 |  |  | 5714@571/2 |  |  |  |
| .. 311/8 | $\cdots{ }^{\text {…. }}$ 321/8 | $341 / 2 @ 343 / 4$ |  | … 53 |  |  | .... 58 | .. 65 |  |  |
| ... 31 | … 32 313 | $341 / 4 \bigcirc 345 / 8$ $3418 @ 341 / 2$ | ..... | $\begin{array}{ll}\text {.... } 53 \\ \cdots \ldots . & 5 \% 1 / 2\end{array}$ |  |  | 57\% ${ }^{58}$ | . .65 .$\quad 65$ |  |  |
| $\begin{array}{ll}\text { … } & 31 \\ \cdots . & 305 / 8\end{array}$ | $\begin{array}{cc} \\ \ldots . . & 313 / 4 \\ \cdots i . & 313 / 8\end{array}$ | 341/8@341/2 |  | $\begin{array}{ll}\text { a.. } 521 / 2 \\ \cdots \cdots . & 52\end{array}$ |  |  | 57 @ ${ }^{571 / 2}$ | . <br> .. <br> .65 <br> . |  | $\ldots .$. |
| . $303 / 4$ | 315@313/4 | 333@ @ ${ }^{\text {a }}$ 1/8 |  | …. 52 |  |  | ... $57^{1 / 2}$ | $\cdots 65$ |  |  |
| .. 301/2 | ..... $311 / 4$ | 331/2@34 |  | .... 521/2 |  |  | 57 @ 571/4 | .. 65 |  |  |
| $\cdots{ }^{\text {.... }} 301 / 4$ | ${ }_{\text {l... }} 31$ | 33118@335/8 |  | . 52 |  |  | .... $561 / 2$ | .. 65 |  |  |
| . 3014 | $\cdots{ }^{\text {.... 303/4 }}$ | 33 @ 333/8 |  | $\cdots 521 / 2$ |  |  | .... 561/2 | .. 65 |  |  |
| - $301 / 8$ | $\cdots{ }^{\text {.... }}$ 303/4 | 33 @335/8 |  | $\ldots$.... $521 / 2$ |  |  | .. 57 | .. 65 |  |  |
| - $293 / 4$ | … ${ }^{301 / 4}$ | $321 / 2 @ 331 / 4$ 3212033 |  |  |  |  | $\begin{gathered} 56^{1 / 2} \\ 56 \\ 55^{1 / 2} \end{gathered}$ | . <br> $\therefore .65$ <br> 65 |  |  |
| - $301 / 8$ | $3{ }^{1} \times 30 \%$ 3 ${ }^{3}$ | $321 / 2 @ 33$ $323 \% 33$ |  | $\begin{array}{ll}\text {... } & 521 / 4 \\ \cdots . & 52\end{array}$ |  |  | 56@ @ ${ }^{561 / 4}$ | . .65 . |  |  |
| 293/4 | .... 301/4 | $32 @ 321 / 2$ | $311 / 4$ | . 52 |  |  | ...56 | $\cdots$ |  |  |
| 29781 | .. 301/8 | $321 / 8 @ 321 / 2$ | $31 / 8$ | $511 / 2$ |  |  | 5512056 | 65 |  |  |


| Lard. |  | Short Rib Sides. |  |  |  | Live Hogs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { July, } \\ & \text { per } 100 \text { lbs. } \end{aligned}$ | September, per 100 lbs . | Cash, per 100 lbs. | $\begin{aligned} & \text { May, } \\ & \text { per } 100 \text { lbs. } \end{aligned}$ | $\begin{aligned} & \text { July, } \\ & \text { per } 100 \text { lbs. } \end{aligned}$ | $\begin{gathered} \text { Sept. } \\ \text { per } \\ 100 \mathrm{lbs} . \end{gathered}$ | Per 100 lbs . |
| \$1120@11471/2 | \$11 15 @1140 | \$..... 10 071/2 | \$10071/2@10271/2 | 810 121/2@1025 | \$.. | \$7 25@8 35 |
| 1110 @1140 | $10921 / 2 @ 1130$ | ${ }^{9} 85$ | 9871/2@1025 |  |  | $730 @ 8471 / 2$ |
| $1095 @ 1145$ | $1090 @ 1135$ | 9871/2@10221/2 | ${ }^{9} 100 @ 1025$ |  |  | $740 @ 850$ $740 @ 840$ |
| 11 421/2@11 50 | $1125 @ 11135$ $1125 @ 1140$ | $10061 / 2 @ 101515{ }^{1}$ | $1005 @ 1025$ 995 | $1015 @ 10{ }_{10} 17^{1 / 2}$ |  | $740 @ 840$ $740 @ 835$ |
| 1140 | 11 471/2@11 571/2 | 1005 | 9 ${ }^{9} 10$ @ $01010121 / 2$ | 1005 1010 |  | ${ }^{7} 40 @ 83.5$ |
| $11521 / 2 @ 1170$ | $11371 / 2 @ 1155$ | $\cdots 0000$ | $9971 / 2 @ 10171 / 2$ |  |  | $760 @ 865$ |
| $1155 @ 1190$ | $1140 @ 1175$ | 1000 @ $10221 / 2$ | 1000 @1030 |  |  | $765 @ 870$ |
| 1190 @ 12 12112 | $1170 @ 11$ 971/2 | 1040 | 1030 @1050 |  |  | $780 @ 870$ |
| 1210 @12 45 | $11821 / 2 @ 1225$ | 1030 | $1025 @ 10471 / 2$ | 1030 @1035 |  | $790 @ 875$ |
| 11 821/2@1205 | $1175 @ 1195$ | $10021 / 2$ | 10 0712@1025 | 10 021/2@10171/2 |  | $790 @ 865$ |
| 1190 @12 321/2 | 1175 @1220 | $10271 / 2$ | 1005 @10 40 | …... 1025 |  | $770 @ 850$ |
| 12. | 1205@12 25 | 1030 10 | 10321/2@1050 | $\ldots$ | $\cdots$ | $775 @ 860$ $780 @ 870$ |
| 1250 @1260 | 1215 @ 12 271/2 |  | $102712 @ 1035$ | 1025 |  | $780 @ 860$ |
| 1235 @12 45 | 1210 @12 20 | $10221 / 2$ | $1025 @ 1035$ |  |  | $775 @ 80$ |
| 1230 @12 471/2 | 12011201215 |  | 10 171/2@1025 | 1010 @10 15 | . 1025 | $755 @ 850$ |
| 12 121/2@12 35 | $1185 @ 11971 / 2$ | 1010 | $10021 / 2 @ 10171 / 2$ |  |  | $740 @ 840$ |
| $1170 @ 1220$ | 1140 @11 821/2 |  | 995 @1010 | 985 @ 995 |  | $740 @ 830$ |
| 1160 @ 11 921/2 | 1125 @ 11 621/2 | 985 @1000 | $9871 / 2 @ 10121 / 2$ | $980 @ 995$ |  | $\div 20 @ 815$ |
| 1160 @11 821/2 | $11321 / 2 @ 1150$ | 1000 | $9971 / 201010$ | 990 @10 10 |  | $\begin{array}{r} 730 @ 825 \\ 7 \\ 75 @ 8 \end{array}$ |

## DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during March, 1893.

| Oats. |  |  |  | Rye. |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { No. } 2 \text {, } \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | No. 2, June, per bu. | No. 2 July, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, April, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | No. 2, cash, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | No. 2, June, per bu. |
|  |  |  | 313/4 | 51 |  | 5414@541/2 | .. 65 |  |  |
|  |  |  |  | 52 |  | 541/2@55 | .. 65 |  |  |
|  |  |  |  | 5 |  | 551/4@551/2 | .. 65 |  | $\because$ |
|  |  |  | 323/4@327/8 | ... 52 |  | 55i $55^{1 / 2}$ | - 65 |  |  |
|  |  | 33 @ 333 | 325@327/8 | $\cdots{ }_{51}{ }^{11 / 2}$ |  | 551/4@551/2 | . 65 |  |  |
|  | 325 @ @ 33 | 33 @ 33118 | 33 @ $331 / 8$ | .... 51 $\ldots . .50$ |  | .... $544^{1 / 2}$ | $\therefore$. <br> $\therefore$. |  |  |
|  | 327\% @ 331/2 | $3314 @ 335 / 8$ $331 / 40331 / 2$ | ... $327 / 8$ | $\ldots{ }^{\text {..... }} 50$ |  | .... 54 | $\therefore .65$ |  |  |
|  | 3234@331/8 | 3278@331/8 | $321 / 2 @ 323 / 4$ | … 501/2 |  | . 54 | $\cdots 65$ |  |  |
|  | 3278@333/8 | 33 @331/4 | 321/2@323/4 | .... 50 |  | 54 | .. 65 |  |  |
| 305/8 | 327/8331/8 | 3278@33118 | 3:3/8@321/2 | . 50 |  | 531/4@54 | . 65 |  |  |
| $301 / 2$ | 325 @ 33 | 325@323/4 | $\ldots{ }^{321 / 4}$ | 50 |  | 53 @ $531 / 4$ | .. 65 |  |  |
| 3038 | 321/2@323/4 | …. 325 | 32 @ 323/8 | . 50 |  | 531/4@531/2 | -65 |  |  |
| $30 \%$ | 323/4@331/8 | ㄲ.7333 | 321/2@325/8 | .... 50 | ... .... | 53 @ $531 / 4$ | .. 65 |  | .... |
| $303 / 4$ | 32\%@33 | $\begin{aligned} & 327 @ 33 \\ & 321 / 2 @ 325 / 8 \end{aligned}$ | 323\%321/2 | .... 50 |  |  | .. 65 |  |  |
| 305/8 | 325@327/8 |  | 321/4@323/8 | .... 50 |  | 53 @ 53114 | .. 65 |  |  |
| $303 / 8$ | 321/2@327/8 |  | 173 32 | ... 50 |  | .... 531/4 | .. 65 | $\ldots$ | $\ldots$ |
| $301 / 4$ | 3214@321/2 |  | 317@32 | ... 50 |  | .... 53 | $\cdots 65$ |  |  |
| $3{ }^{1 / 2}$ | 321/4@321/2 | 3214@323/8 | $317 @ 32$ | .... 50 |  | .... 53 | $\cdots 65$ |  |  |
| - $305 / 8$ | 321/4@321/2 | 32303831/2 | 317@32 | .... 49 |  | .. 52 | .. 65 |  |  |
| - $301 / 8$ | 317\%321/2 | $32 @ 325$ | 315@32 | ... 49 |  | . 52 | -. 65 |  |  |
| 293/4 | 3114@32 | 311/2@321/831@315/8 |  | .... 49 |  | . $511 / 2$ | .. 65 |  |  |
| 29 | 303\% @ 313/8 | 3078@311/2301/4@31 |  | . 48 |  | . 51 | 65 |  |  |
| $291 / 4$ | 301/4@31 | 305\% @311/8301/4@305/8 |  | - 48 |  | \%... $501 / 2$ | .. 65 |  |  |
| $287 / 8$ | 303\%@31 |  |  | 47@48 |  | 50 @ $501 / 2$ | -. 65 |  |  |
| 29 | 3014@303/4 |  |  | 47 |  |  |  |  |  |

LARD.
Short Rib Sides.
Live Hogs.

| $\begin{aligned} & \text { July, } \\ & \text { per } 100 \text { ibs. } \end{aligned}$ | September, per 100 lbs . | Cash, per 100 l bs. | May, per 100 lbs. | July, per 100 lbs . | September, per 100 lbs . | Per 100 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$11621/2@1195 | \$11371/2@1170 | 1015 | \$1010@1025 |  | \$... | \$740@8 35 |
| 1200 @12 35 | 11 721/2@12 10 | 1040 | 1030 @ 10 471/2 |  |  | $740 @ 835$ |
| $1215 @ 12321 / 2$ | 1190 @1210 | 1045 | 1040 @10621/2 | 1040 |  | $750 @ 855$ |
| 1215 @ 1220 | 1190 @11971/2 | 1045 | 10 471/2@1055 |  |  | $755 @ 840$ |
| 1190 @ $12071 / 2$ | $11671 / 2 @ 1185$ | 1035 | 1040 @10 50 |  | 1035 | $755 @ 840$ |
| 11 721/2@11 871/2 | 11 471/2@11 621/2 | 1025 | $1020 @ 10371 / 2$ | $\cdots \dddot{9} 1010$ |  | $750 @ 830$ |
| $1160 @ 11821 / 2$ | 1130 @11 521/2 | 1020 | $10221 / 2 @ 1035$ | 980 @ 9 9 $97^{1 / 2}$ |  | ${ }^{7} 300825$ |
| $11371 / 201155$ | 11 10@11271/2 | 1000 | $10021 / 2 @ 1025$ | 970 @ 980 |  | $740 @ 8321 / 2$ |
| 11 321/2@11471/2 | 11 121/2@1125 | 1000 | 1010 @10171/2 | - 970 |  | $725 @ 805$ |
| $1120 @ 11421$ | 1100 @11 171/2 | 1005 | 1010 @10 20 | 960 |  | $700 @ 785$ |
| 1085 @11 221/2 | 1065 @ 1105 | $995 @ 1000$ | $10021 / 2 @ 1030$ | 960 @ 975 |  | $700 @ 795$ |
| 1090 @11 271/2 | 1075 @1115 | 1005 | 1005 @1020 | 955 @ 990 |  | $690 @ 785$ |
| 1125 @ $11371 / 2$ | 1115 @1125 | 1000 | 10 071/2@1020 | 985 @ $9921 / 2$ | 1000 | $680 @ 770$ |
| 112501135 | 11 121/2@11 271/2 | 1000 | 10 121/2@10171/29 | 975 @ 980 |  | $685 @ 785$ |
| $113{ }^{71} / 201145$ | $11 \text { @11 421/2 }$ |  | $1015 @ 1020$ | $\ddot{9} 9{ }^{9} 980$ |  | $690 @ 790$ |
| $1140 @ 1155$ | $11421 / 2 @ 1155$ | 1010 | $1020 @ 1030$ | 985 @ 9990 |  | $700 @ 790$ |
| $1130 @ 1145$ $10971 / 201120$ | $1135 @ 1147^{1 / 2}$ | $\begin{aligned} & 10 \\ & 10 \\ & 0\end{aligned} 001 / 2$ | $10121 / 2 @ 1027{ }^{1} / 1{ }^{10}$ | $\begin{array}{lll}9 & 75 \\ 9 & \text { @ } \\ 9\end{array} 9_{9}^{9} 90$ | 970 @ 975 | $705 @ 795$ $705 @ 790$ |
| 10 871/2@11 6 | 10 921⁄2@11 121/2 | 995 | 10 071 2 @10 121/2 | 965 @ $966^{1 / 2}$ | 970 @9 | $690 \times 7$ |
| $10891 / 201100$ | 10 871/8@11 05 | 990 | 10021/2@10071/2 | $\cdots$... 960 |  | $690 @ 70$ |
| 1090 @ $111021 / 2$ | 1095@11 10 | 995 | $10071 / 2 @ 10121 / 2$ | 950 @ 960 | $950 @ 955$ | $690 @ 770$ |
| 1100 @111 121/2 | 1105 @ 11 221/2 |  | 10071/2@1010 | 950 @ 9 571/2 |  | $690 @ 770$ |
| 1090 @ $10.971 / 2$ | 1100 @ 111 121/2 | 990 | 1005@1010 | 950 @ 960 | $955 @ 9621 / 2$ | $690 @ 770$ |
| 1055 @10 971/2 | 1060 @11 021/2 | $9621 / 2$ | 975 @1005 | $9371 / 2 @ 955$ | 950 @9 571/2 | $680 @ 76$ |
| 1020 @10 50 | 1025 @10 571⁄2 | 930 | 940 @ $9671 / 29$ | 915 @ $9371 / 2$ | 9 1\%1/2@9 271/2 | $655 @ 740$ |

# DAILY CURRENT PRICES FOR THE 

## Cash, and deliverable in succeeding months at

Wheat.

| تٌ | No. 2 spring, cash, per bu. | Regular No. 2, May, per bu. | Regular No. 2, July, per bu. | Regular No. 2 , Sept., per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $77 \times 781 / 2$ | 731/8@74 | 7350\%*4 | 391/8@40 | 405/8@42 |  |  |
|  | .... 76 | 761/2@781/4 | 73@735/8 | 733@ ${ }^{\text {a }}$ | 393\%391/2 | 403\% ${ }^{\text {a }}$ | 413@@421/8 | $423 / 4$ |
|  | $771 / 2$ | 79 @ $801_{4}$ | 7412@7614 | 7518@763/8 | 401 1 @405/8 | 4118@413/4 | 4214@4278 | $43^{3 / 8}$ |
|  | $773 / 8$ | 7834@791/2 | 7538@761/2 | 7512@761/4 | 40118@401/4 | 411/8@415/8 | 4238@4278 | 431/4 |
|  | 781/4 | 7914@815/8 | 755@763/4 | 7578@7678 | $\ldots{ }^{\text {7.. }} 401 / 4$ | 41 @ $411 / 2$ | 423\%@423/4 | 43\% @ ${ }^{\text {a }}$ 3/4 |
|  | 793@ 080 | 801/2@821/2 | 7612@77 | 7639@771/8 | 401140493/8 | 413\%@415/8 | 423¢@43 | 433/4 |
| 10 | 811/2@813/4 | 8134@84 | 753 0763 4 | 7578@763/4 | $\cdots 801 / 8$ | 4114@413/4 | 42112@431/8 | 431/2@44 |
| 11. | 8431@85 | 8378@87 | $753 / 47^{3} 3$ | 75 5/8@771/4 | 40 @ 401/8 | 401/2@415/8 | 417@43 | 43@433/4 |
| 12 | 84112@843/4 | 84 @ 90 | 755\% ${ }^{\text {a }}$ 765 | 751/8@763/8 | .. 401/2 | 401/8@411/8 | 411/2@425/8 | 4234@431/2 |
| 13. | 781/2@783/4 | 80 @ 86 | 7534@761/2 | 753/4761/2 | - 40 | 405/8@411/8 | 42 @425/8 | 4318@435/8 |
| 14 | 77 @771/4 | 781/2@801/2 | 753\% ${ }^{3}$ | 755\% 0765 | 4014/4 | 405\% $0^{3}$ | 421/8@423/8 | 43119 @ $431 / 2$ |
|  | 761/2@763/4 | 781/2@791/4 | 743@ ${ }^{3} 61 / 8$ | $75 @ 763 / 8$ | 40114 | 403/4@41 | 421/8@423/8 | 43114@433/8 |
| 17 | .... 76 | 75 @ 78 | $73140741 / 2$ | 743/8@75 | 4038 | 405/8@413/8 | 42 @43 | 4318@44 |
| 18. | 741/4 | 75 @76 | 733@ ${ }^{\text {¢ }}$ | 7438074/8 | - $403 / 8$ | 403/@41 | 421/2@423/4 | 4338@431/2 |
| 19 | - 723/4 | 733@75 | 73 @ $733 / 8$ | 7378@741/4 | .... 40 | 401/2@407/8 | 4238@423/8 | 431/8@431/2 |
| 20. | 7214 | 71112@733/4 | 73 @ 74 | 741/8@753/8 | .... 401/4 | 4012@403/4 | 425\%8423/4 | 4318@4358 |
| 21 | - $721 / 1 / 4$ |  | 731/2@745/8 | 743@761/8 | 4014 | 405\%8047/8 | 425@427/8 | $43^{1 / 2} @ 435$ |
| 22 | 72 | 72 @ 73 | $74 @ 7478$ | $751 \times 76$ | 405/8@407/8 | 403 $0^{0}$ @ $1^{3 / 8}$ | 42310433/8 | 431/2@441/8 |
| 24 | 72 | $721 / 2 @ 73$ | 741/2@773/4 | 7578@763/4 | .. 413/4 | 4138@421/4 | 4338@441/8 | 441/2@45 |
| 25 | 713/4 | 7218@721/2 | 74@7478 | 7414@761/8 | .... 411/2 | 413@ ${ }^{\text {a }}$ | 4333@441/8 | 44114@443/4 |
| 26 | 71 | 711/4@721/8 | $74 @ 741 / 2$ | 751/2@761/8 | 41 | 41@415/8 | 431/8@4334 | 4414@443/4 |
|  | 71 | 7038@713/8 | 73114@741/2 | 75 @761/4 | $413 / 8$ | 4034@411/2 | 427\%431/2 | 44@441/4 |
| 28 | $711 / 2$ | 7034@713/4 | 74 @ 74/8 | 753@763/4 | 41122 | 4114@413/4 | 433@431/8 | 44114@447/8 |
|  | 71 | 7078@711/8 | 741/8@743/8 | 753/4@761/4. | 4111/4 | 411/4@411/2 | 43112@437/8 | 445\%8447/8 |


| $\stackrel{\dot{\Phi}}{\stackrel{\pi}{0}}$ | Mess Pork. |  |  |  | LARD. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash, per brl. | May, per brl. | $\begin{aligned} & \text { July, } \\ & \text { per brl. } \end{aligned}$ | September, per brl. | Cash, per 100 lbs. | $\begin{gathered} \text { May } \\ \text { per } 100 \mathrm{lbs} . \end{gathered}$ |
| 1. | \$... 1610 | \$1615@1705 | \$1615@17 121/2 | \$1625@1720 | \$.. 950 | \$9 40 @10 50 |
| 3 |  | 15 721/2@16 45 | $1590 @ 16371 / 2$ | $1600 @ 1650$ |  | 940 @ 975 |
|  |  | 1595 @1625 | 1610 @1635 | $1620 @ 1645$ |  | $95712 @ 970$ |
| 6 |  | 16 421/2@1685 | 1655 @16 921/2 | 1660 @1705 |  | 975 @10 05 |
| 7 |  | 1680@1700 | 1695 @1720 | 1705 @1740 |  | 10 171/2@1035 |
|  |  | 1675 @ $17021 / 2$ | 17 021/2@1730 | 1720 @1730 | ... .... | 10 171⁄2@1030 |
|  |  |  | $16721 / 2 @ 17$ 271/2 | 16 921/2@17 421/2 |  | $9821 / 2 @ 1010$ |
| 11. |  | 16 171/2@16 521/2 | 1630 @16 75 | 1645 @16 871/2 | $\ldots$. | $965 @ 985$ |
| 12. |  | 16 121/2@16 621/2 | 1630 @16 75 | 1645 @1690 |  | 975 @10121/2 |
| 13 |  | 16 60@1690 | 1685 @17071/2 | $1700 @ 17221 / 2$ |  | 1000 @ 1010 |
| 14 | 1705 | 1695 @1725 | 17 071/2@1745 | $1725 @ 1765$ |  | $\cdots 1010$ |
| 15 |  | $1685 @ 1715$ | 17 0712@1730 | 1730 @17 521/2 | ... .... | $9921 / 2 @ 1015$ |
| 17. |  | $1665 @ 1680$ |  | 1700@17 ${ }^{16} 917$ |  | 9771/2@980 |
| 19 |  | 1655 @16 75 | $1675 @ 16{ }^{\text {c }}$ 821/2 16 | 1695@17 15 |  | ${ }^{9} 950$ @ ${ }^{\text {¢ }}$ ¢ $9771 / 2$ |
| 20 |  | $1700 @ 17 \% 5$ | 17 221/2@1750 | 1740 @17 75 |  | $985 @ 987^{1 / 2}$ |
| 21. |  | 1715 @1720 | 1745 @ $17721 / 2$ | 1770 @ 17 921/2 |  | $9921 / 2 @ 1000$ |
| 22 |  | 17 071/2@1725 | 1740 @1755 | 17 6212@1780 | ... | 985 @ 9 921/2 |
| $\begin{aligned} & 24 . \\ & 25 \end{aligned}$ |  | 17 20 @ 17 621/2 | 1750 @17 95 | 17 721/2@18 271/2 | ... .... | 995 @1010 |
| 26 |  | $1800 @ 1830$ | $1820 @ 18671 / 2$ | $1855 @ 18$ 921/2 |  | $1025 @ 1035$ |
| 27 |  | 1820 @19 05 | 1840 @19 571/2 | 1870 @ 1975 |  | 1030 @10 421/2 |
| 28 |  | $1890 @ 1935$ | 1940 @19 75 | 1950 @20 10 |  | 10 071/2@10 45 |
| 29 |  | 1850 @1875 | 1900 @1925 | 1915 @19 471/2 |  | 9 921/2@10021/2 |

## LEADING SPECULATIVE ARTICLES,

seller's option as to time, during April, 1893.


# DAILY CURRENT PRICES FOR THE 

C'ash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

seller's option as to time, during May, 1893.

Oats.

|  |  |
| :---: | :---: |
|  |  |

Rye.

| No. 2, per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { June, } \\ & \text { juer bu. } \end{aligned}$ | $\begin{aligned} & \text { No. 2, } \\ & \text { Juily, } \\ & \text { per bu. } \end{aligned}$ | $\begin{gathered} \text { No. 2, } \\ \text { Nept., } \\ \text { per but. } \end{gathered}$ | $\begin{aligned} & \text { No. 2, } \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | $\begin{aligned} & \text { No. } 2, \\ & \text { June, } \\ & \text { per bu. } \end{aligned}$ | $\begin{aligned} & \text { No. 2, } \\ & \text { Juil, } \\ & \text { per bu. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 501/2@51 $511 / 2 @ 521 / 4$ $53 @ 541 / 2$ 551/2@56 $571 / 2 @ 58$ 5712@58 59$591 / 2$ 6062 $611 / 2$60 $\begin{array}{ll}\cdots \cdots & 55 \\ \cdots \cdots & 55 \\ \cdots \cdots & 56 \\ \cdots \cdots & 551 / 2 \\ \cdots \cdots & 55 \\ \cdots & 55\end{array}$ |  |  |  |  | $\ldots$ | $\ldots$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | 590@ $\square^{59} 9$ |  |  |  |  |
|  |  | … $6^{60}$ |  |  |  |  |
|  |  | 60 @603/ |  |  |  |  |
|  |  | 60 @ 601/2 |  | - 6.65 |  |  |
|  |  | $\begin{aligned} & 601 @ 601 / 2 . \\ & 601 / 462 \end{aligned}$ |  |  |  |  |
|  |  | ... 63 |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | 621/2@623 |  |  |  |  |
|  |  | 60 @ $0^{621 / 2}$ |  |  |  |  |
|  |  | 58 @59 |  |  |  |  |
|  |  | .. $561 / 2$ |  |  |  |  |
|  |  | 561/2@57 ${ }^{\text {a }}$ |  |  |  |  |
|  |  | 50/2061 |  |  |  |  |
|  |  | 56.@561/4 | ${ }_{531 / 2}^{54}$ | $\cdots{ }^{\text {a }}$, 65 |  |  |
|  |  |  |  |  |  |  |

Lard.
September,
per 100 lbs .
per 100 lbs .
$\$ 1050$ @10 75
$1060 @ 10 \pi^{1 / 2}$
10 521 12 @10 $\%$
10 T21/2@10821/2
10 Tit12@10 $\varepsilon^{5}$
1090 @11 321
1125 ©
$112 \pi_{1 / 2}^{2} 1140$
1100 @11 321/2
$10 \leqslant 31 / 2<1105$
10 ก0@11 021/2
$11021 / 2$ @11 20
1090 @11 15
1090 @11 05
1105 @1115
1105 ©11 10
$10921 / 2 @ 1105$
10 9T1/2@111.5
$1072 / 2 @ 1100$
1065 @10 8i 1/2
1075 @11 11/2
$11021 / 2 @ 1110$
$108 \underset{1}{2} @ 107^{1 / 2}$
10 6 $\mathfrak{1} 1 / 2 @ 10821 / 2$

Short Rib Sides.

| Cash per 100 lbs . | July <br> per 100 lbs. | September, per 100 lbs . | $\begin{aligned} & \text { Per } \\ & 100 \mathrm{lbs} . \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| \$955 @ 980 | \$ $9821 / 2 @ 9971 / 2$ | § $995 @ 1010$ | \$7 |
| ... 975 | 985 @ 995 | 995 @10 05 | 715 @ 765 |
| 985 | 980 @10 05 | 985 @1010 | 700 (1) 755 |
| 995 | 1005 @10 15 | 1010 @ 10 221/2 | $705 \times 70$ |
| $1000 @ 1005$ | 1010 @1020 | 1015 @10 $2 \tau^{1 / 2}$ | 715 @ 775 |
| $1020 @ 1025$ | 1025 @10 521/2 | 1030 @1060 | 725 @ 785 |
| 1030 @1035 | 1045 @1065 | $1057112 @ 1080$ | 740 @ 800 |
| 1030 | 1035 @10 421/2 | 1045 @10 521/2 | $735 @ 800$ |
| 1020 | 10 271/2@10 371/2 | 10 3\%1/2@10471/2 | 725 @ 780 |
| 1015 | 1000 @10 271/2 | $10071 / 2 @ 1035$ | 725 @ 780 |
| 995 | $10021 / 2 @ 1015$ | 10 071⁄2@10 221/2 | 720 @ 775 |
| 990 | 995 @1015 | 1000 @10 25 | 710 @ 760 |
| .. 1015 | 10 171/2@1030 | 1025@10 40 | $720 @ 7 \%$ |
| 1000 @1005 | 1005 @ 10 22 $1 / 2$ | 1010 @1030 | 715 @ 77 |
| 1005 @ 10 121/2 | 1010 @10 171/2 | 10 121/2@1025 | 710 @ 765 |
| 1020 | 1015 @10 25 | $1025 @ 1035$ | 715 @ 765 |
|  | $1020 @ 1025$ | $1025 @ 1035$ | $715 @ 765$ |
| 1015 | 1020 @ 10 22 $1 / 2$ | 1030 @1035 | $725 @ 775$ |
| 1015 | 1020 @10271/2 | 10 321/2@10371/2 | 735 @ 790 |
| \% | $9771 / 2 @ 1005$ | $9871 / 2 @ 1020$ | $720 @ 70$ |
| 9 \% | 970 @ 985 | 975 @ 9 971/2 | 690 @ 750 |
| 1000 | 980 @1005 | 990 @10 171/2 | 680 @ 72.5 |
|  | $1000 @ 1905$ | 10 1212@10 25 | $695 @ 745$ |
|  | 975 @ 995 | 98712 @1010 | 700 @ 50 |
| 955 | 960 @ $9721 / 2$ | $97711209871 / 2$ | 680 @ 725 |

## Live Hogs.

Per
100 lbs.


# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during June, 1893.

| Oats. |  |  |  | Rye. |  |  |  | bariey. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { No. 2, } \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | $\begin{aligned} & \text { No. } 2, \\ & \text { July, } \\ & \text { per bu. } \end{aligned}$ | No. 2, August. per bu. | No. 2, Sept., per bu. | No. 2, cash, per bu | $\begin{aligned} & \text { No. }{ }^{\text {Nuly }} \\ & \text { Jur bu. } \end{aligned}$ | No. 2. Aug. per bu. | No. 2, Sept, yer bu. | No. 2, cash per bu | No. 2, July, per bu | $\begin{aligned} & \text { No. } 2, \\ & \text { Aug., } \end{aligned}$ per bu. |
|  | 2S58@ ${ }^{\text {a }}$ 3/8 |  | 265\%@27 | 52112@53 | $55 @ 56$ | $531 / 2$$531 / 2$ | $531 / 2$ | -65 | . |  |
|  | $281 / 2028$ |  |  |  | $541 / 2$ |  | $531 / 2$ | -65 |  |  |
| 2s 5 \% ${ }^{\text {a }}$ 21/8 | 281/4@285/8 | - | 2614@265/8 | 52 | 51 @ $541 / 2$ | 53114@531/2 | 531/4@531/2 | -65 |  |  |
| $27 @ 231 / 2$ $2 \pi^{1} @ 27^{3}$ | 2718@2814 |  | 251/2@261/4 | $511 / 2$ | 54 | .. 53 | 53 | .. 65 |  |  |
|  | 271/8@27\% |  | $251 / 2 @ 261 / 8$ |  | 54 | 53 |  | - 65 |  |  |
| $2 \tilde{1}_{8} @ 2 \pi$ $2110285$ | 273@ @ 281/4 |  | 253/026 | 50 | 53 @ 54 | $523 / 4$ | 523/4 | -65 |  |  |
| 发1/2@29 | 28 @ 283 | 26 | 255@26 | 50 | 521/2@53 |  |  | -65 |  |  |
| 291/4@30 | 283@ ${ }^{\text {a }}$, | . | 2578@261/4 | .. 49 | 521/4@521/2 | 51 ( ${ }^{\text {a }} 511 / 4$ | 51 @ $511 / 4$ | .. 65 |  |  |
|  | 281/2@287/8 |  | 253026 | - 50 | 521/2@523/4 | 511/2@5 | 5112@52 | . 165 |  |  |
| 293.8@291/2 | 283@283/4 |  | $251 / 2 @ 257 / 8$ | 491/2@50 | 52 @ $521 / 2$ |  | 50151 | -65 |  |  |
| 29 @30 | 2814@ ${ }^{1}$ |  | 251/2@261/8 | .. 49 | .. $511 / 2$ | .. .. | 501/2@51 | .. 65 |  |  |
| $\begin{aligned} & 301 / 8305 / 8 \\ & 301 / 4303 \% \end{aligned}$ | 291/8@30 |  | 26 @ $263 / 8$ | 49 | 51 |  | 51 | - 65 |  |  |
|  | 291/2@2978 | - $\cdot$ | $2576261 / 8$ | 49 | $\because 51$ | 51 | 51 | - 65 |  |  |
| 301/2@311/4 | 295/8@305/8 | . | 2611802714 | 49 | 50 @ 51 | 50 @ $501 / 2$ | 50 @ ${ }^{01 / 2}$ | 65 |  |  |
| 3014@303/ | 297\%303/8 |  | 261/2@267/8 | 49 | .. $501 / 2$ |  |  |  |  |  |
| $29780301 / 2$ | 293/4@3014 |  | $2658 \% 273 / 8$ | 49 | $501 / 2$ | $501 / 2$ | $501 / 2$ |  |  |  |
| $301 / 20303 / 4$ | 30 @301/4 |  | $2630271 / 2$ | 49 | 51 |  | 5 | $\cdots 65$ |  |  |
| 303\% @301/2 | 293\%30 | . .. | 2658927 | 48 | 50 |  | 53 | -65 |  |  |
|  |  |  |  | 261/2@267/8 | 48 | 49 | 51 |  | -65 |  |  |
|  |  |  |  | 26 @261/2 |  | 49 |  | $5 \% 1 / 2$ | .. 63 |  |  |
| $29140291 / 22^{281 / 2 @ 387 / 8}$ |  |  | $25780261 / 8$ | 48 | 49 | 51 |  | . 65. |  |  |
| 2914@293/42878@291/2 |  |  | $261 / 8 @ 265 / 8$ | 48 | 48 @ 49 | 51 | $521 / 2$ | .. 65 |  |  |
|  |  |  | 2611/8265/8 | 43 | 48 @49 | 51 |  | 65 |  |  |
| $29^{3} @ 291 / 2$ 283/8@29 |  |  | 26 @261/4 | 48 |  | 51 | $521 / 2$ |  |  |  |
| 281/2@29 | 2入@281/4 | 265/8@263 | 2578@26144 |  |  | 51 | 52 @ $521 / 2$ | 65 |  |  |
|  | 273@28 | 2618@261/4 | 26 @ $261 / 4$ |  |  |  |  | 65 |  |  |


| LARD. |  | Short Rib Sides. |  |  |  | Live Hogs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September, per 100 lbs . | October, per 100 lbs . | $\begin{gathered} \text { Cush, } \\ \text { per } \\ 100 \text { lbs. } \end{gathered}$ | $\begin{aligned} & \text { July } \\ & \text { per } 100 \text { ibs. } \end{aligned}$ | September, per 100 lbs . |  | Per 100 lbs . |
| \$1080@11021/2 | 8 | \$ | \$9721/2@990 | \$990@10 10 | \$. | 8685 @ 325 |
| $10 \times 0$ @10 921/2 |  |  | 965 @ 980 | $9871 / 2 @ 10021 / 2$ |  | 700 @ 745 |
| 106\%1/2@1675 |  |  | 960 @ 96.5 | 980 @ 985 |  | 685 @ 730 |
| 1030@1065 | 1030 @10 4.5 |  | 910 @ $9521 / 2$ | $935 @ 9771 / 2$ |  | 650 @ 69.5 |
| 1040 @ 10 571/2 |  |  | $9271 / 2 @ 9421 / 2$ | $950 @ 9671 / 2$ |  | 640 @ 685 |
| 10 5212@10 75 | 105 |  |  | 950 @ 9880 |  | ${ }_{6}^{6} 550$ @ $70021 / 2$ |
| 1040 @ 10 5. ${ }^{10} 65$ | $10371 / 2 @ 1045$ 1040 ¢ 10 521/2 |  | $\begin{array}{ll}9 & 1211 / 2 @ 935 \\ 9 & 9\end{array}$ |  |  | 660 655 6 6 |
| 1065 @. 10 721/2 | 10 471/2@10 50 |  | 94.5 @ 950 | $9721 / 2 @ 9771 / 2$ |  | 660 @ 715 |
| $105 \mathrm{~s}^{1 / 2} \mathrm{2}$ @1065 | 1040 @10 45 |  | 93.0950 | 965 @ 975 |  | 665 @ 715 |
| $105 \pi^{1 / 2}$ @ $10 \mathrm{~T}^{1 / 2}$ | 1055 |  | 935 @ $9621 / 2$ | 965 @ 995 |  | 665 @ 720 |
| $10621 / 2 @_{10} 10.5$ | 1040 @ $10421 / 2$ |  | $9421 / 2 @ 945$ | $965 @ 9$ ¢ ${ }^{\text {a }}$ |  | 650 @ 715 |
| 10 531/801060 | 1030 |  | 93.040 | 965 @ 9 \% 0 |  | $625 @ 680$ |
| 10 4.5@10 62 $1 / 2$ | 1025 @10321/2 |  | 930 @ 9 371/2 | 960 @ $93721 / 2$ |  | $610 @ 645$ |
| $10571 / 2 @ 10621 / 2$ | $1025 @ 10321 / 2$ |  | 940 @ 9 421/2 | 970 @ 975 |  | $615 @ 665$ |
| $105{ }^{1 / 2}$ @ 1060 | $\cdots \quad 10271 / 2$ |  | $925 @ 940$ | $9.571 / 20970$ |  | 610 @ 6 65 |
| 1040 @ $105 \pi^{1 / 2}$ | $100 \overline{3}$ @1010 |  | 895 @ 915 | 930 @ $9621 / 2$ |  | $61 . \bigcirc 3{ }^{6} 9$ |
| 10 111/2@10321/2 |  |  | 880 @ 890 | $9121 / 230271 / 2$ |  | 590 @ 640 |
| 1030 @ $1033^{71 / 2}$ | $9921 / 201005$ |  | 895 @ $9031 / 2$ | 925 @ 9 421/2 |  | 590 @ 640 |
| 10 251/2@1035 | $9871 / 2$ @ 990 |  | 900 @ $9021 / 2$ | $925 @ 935$ |  | 610 @ 655 |
| 1030 @1025 | 990 |  | $8921 / 2 @ 8971 / 2$ | 925 @ 930 |  | 600 @ 640 |
| 1010 @ 1020 | $98.1 / 2$ |  | 880 @ $8921 / 2$ | $9121 / 209321 / 2$ |  | 580 @ 620 |
| 10 15@ @ 10 25 | $982{ }^{1 / 2}$ |  | $88 \chi^{1 / 2} 00,8991 / 2$ | $9271 / 209321 / 2$ |  | 59.0 @ 3is |
| 1015 @10 $21.1 / 2$ | 980 @ $9921 / 2$ |  | 88.5 @ $8921 / 2$ | $9271 /{ }^{\text {@ }} 940$ |  | $595 @ 63.5$ |
| 10 1T1/2@10 25 | 9821/2@985 |  | 8 \% $\mathbf{1}^{1 / 2}$ @ 8 8 $21 / 2$ | $92712 @ 35$ |  | $590 @ 630$ |
| 1010 @ $102 \mathrm{~T}^{1 / 2}$ |  |  | $847^{1 / 2}$ @ $8721 / 2$ | 915 @ $9221 / 2$ |  | 580 @ 620 |

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at

Wheat.

| $\stackrel{9}{\leftrightarrows}$ | No. 2 spring, cash, per bu | Regular No. 2 , August, per bu. | Regular No. 2, Sept., per bu. | Kegular No. 2 , Dec., per bu. | No. 2, cash, per bu. | No. 2, August, per bu. | No. 2 , Sept., per bu. | No. 2, Dec., per bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 62 @ $643 / 8$ | 673@68 | 693\% 0 705/8 | 741/4 | 383/4 | 40\%@411/2 |  |  |
| 5 | 64 @65 | 661/8@671/2 | 683/4@701/4 | 733@ ${ }^{\text {a }}$ | 3914@39 | 405@411/8 | 413@42 | 91/2 |
| 6. | 645864\%/8 | 66 @663/4 | 683/8693/4 | 73112@745/8 | 395/8@40\% | 405@411/2 | 4138@423/8 |  |
| 7 | 65 @651/2 | 663/46667/8 | 691/2@705/8 | 74/8@75\%8 | 41@413/8 | 411/2@417/8 | 421\%@425/8 | 40 |
| , | 65\%@66 | -675/8 | 70 @ 703/ |  | 411/8@415/8 | 411/2@42 | 4218@425/8 |  |
| 10 | - 653/4 | 671/2@673/4 | 7018@707/8 | 75\% @ 761/4 | 405\% ${ }^{\text {a }}$ +1/8 | 4118@413/8 | 413@421/8 | 3978040 |
| 11 | 647\%65 | 663\%@661/2 | 687/8 ${ }^{\text {ch }} 1 \times 1 / 2$ | 745/8@76 | 40@401/2 | 401/2@407/8 | 411/8@411/8 | 383/@393/4 |
|  | 651/8@653/8 | 663\% @ 661/2 | 685@693/4 | 743@ ${ }^{\text {@ }}$ | $40 @ 403 / 8$ | 403\% 403/4 | 41@415/8 | 381/4@39 |
| 13. | 651/8@653/8 | 66114@663/8 | 6834@70 | 75 @ 75\% | 4014@40\% | 40112@41 | 4114@413/4 |  |
| 14 | 65\%865\%/8 | 661186663/8 | 691/8@697/8 | 7530761/4 | 403\% 0403 / | 405\%@41 | 413\%42 | 39 @ 393/4 |
| 15 | 653@651/2 | 661/8@661/4 | 691/8@691/2 | 753/4@761/8 | 401/4@401/2 | 401/2@403/4 | 413/8@415/8 | "07 391/4 |
| 17 | $\cdots 651 / 4$ | 655\%@6534 | 6834@691/2 | 753@76 | 40@403/8 | 401/4@401/2 | 41 @ $411 / 2$ | 3878@39 |
|  | 623/4637/8 | 631/2@637/8 | 6612@683/4 | 735\% @ 71 | 391/2@395/8 | 395/8@40 | 4038@407/8 | 381/8@385/8 |
| 19 | 621/8@63 | 6:34@631/2 | 651/2@663/4 | 72 @ 735/8 | 391/8@395/8 | 39 @ 40 | 397\% @ 403/4 | 381/8@381/8 |
| 20 | 623/4@63 | 63112@635/8 | 661/8@671/4 |  | 381/2@39 | 385@391/2 | 391/8@401/4 | 3738@381/4 |
| 21 | 6238@633/8 | 627@64 | 66 @ $671 / 4$ | 721/2@733/4 | 3838@383/4 | 381/2@391/8 | 385\%391/2 | 3638@373/8 |
| 22. | .. 63 | 63118@633/8 | 657/8@661/2 | 72114072\% | 387\% @391/2 | 3878@395/8 | 3878@397/8 | 373\%@38 |
| 24 |  | 641/8@653/8 | 67 @681/2 | 731/2@7434 | 401/2@411/4 | 401/2@413/8 | 403/4@413/4 | 3933@401/4 |
|  | 635@65 | 63\%@65 | 665\%8681/8 | 73118@743/8 | 39\%@401/4 | 39112@403/4 | 40 @ $411 / 2$ | 381/2@393/4 |
| 26 | 623@ @ 62/8 | 623/4@631/4 | 6.5\%@663/4 |  | .. 39 | 3878@3914 | 39112@401/4 | 3778@383/8 |
| 2 | 61112@63 | 61319633/8 | 6478@663/4 | 7178@735/8 | .. 381/8 | 3778@381/4 | 387\%@397/8 | 371/4@383/8 |
| 28 | 59118@603/4 | 5831@611/4 | 62112@651/8 | 70@72 | 375/8 | 371/2@38 | 381/2@39 | 3714@375/8 |
| 29 | 57 @ 575 | 56114@581/8 | 6011 @ 631/8 | 67\%@701/2 | 36\% | 361/2@371/2 | 3778@383/4 | 3714@371/2 |
| 31 | 5430561/4 |  | 577@601/4 | 66@68 | .. $361 / 4$ | 353/4@361/2 | 375 \% @ ${ }^{\text {d/4/4 }}$ | 361/2@371/4 |

Mess Pork.

| $\stackrel{\dot{\Phi}}{\stackrel{\text { ®}}{\circ}}$ | Cash, per brl. | August, per brl. | September, per brl. | January, per brl. | Cash, per 100 lbs . | August, per 100 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | \$... 1875 | \$... | B..... 2010 |  | \$925@ $93{ }^{1} 1 / 2$ | \$ |
| 5 | $\ldots . .1875$ | $\ldots$ | 2005 @20 10 | ...... . ... | 935 @ 940 | 980 |
| 6 | .... 1885 |  | $\because \because 1020$ |  | … 960 | $\ldots .$. |
| T | -... 1920 |  | 2010 @20 25 |  | -901 995 |  |
| 10. | .... 1910 <br> $\ldots .$. |  | 2010 @ 2045 |  | $9921 / 2 @ 1005$ ... 10 |  |
| 11 | .. 1950 | .... ... | $2025 @ 2035$ | ..... ..... | 985 | 1000 @ 1005 |
| 12. | … 1900 |  | 1980 @20 021/2 | .... .... | 965 | $9921 / 2 @ 995$ |
| 13. | .... 1900 | $\ldots$ | 1960 @19 75 |  | $9771 / 2$ | $977^{1 / 2}$ |
| 14. | … 1895 |  | $1950 @ 1965$ |  | 965 @ 970 |  |
| 15 | .... 1900 | $\ldots$ | 1975 @1980 | ..... . ... | .... 970 | ..... ... . |
| 17 | ... 1885 <br> $\cdots$ <br> 18 | .... | $1950 @ 1960$ | .... ..... | 955 | ..... $\quad . .$. |
| 18. | (... 1875 | $\ldots$ | 1950 @1960 | ..... ...... | 935 | $\ldots$.... $\quad . .$. |
| 19. | .... 1875 <br> $\ldots .$. |  | 19750 @19 65 | … 14.0 |  |  |
| 21. | … 19 r 19 |  | 2000 @21 25 |  | $9 \dddot{80}$ @ $1000^{1 / 2}$ |  |
| 22. | .... 1975 |  | ..... 2050 |  | .... 960 |  |
| 24 | .... 2000 |  | - 2050 | 1425 | 990 | $\ldots$. |
| 25 | .... 2000 |  | …7 2050 |  | 975 |  |
| 26. | . 1925 |  | 1975 @2075 | ... . 1400 | 965 | ..... $\quad . .$. |
|  | .. 1900 |  | 1960 @19 70 | ..... 1375 | 955 |  |
| 28 | . 1890 |  | 1950 @1960 | . 1350 | 940 |  |
| 29 | . 1865 |  | $19371 / 2 @ 1950$ 19.1950 |  | 940 94 | $\ldots .$. |
| 31 | .. 1860 |  | 1925 @1950 |  | $9{ }^{4} 1$ |  |

## LEADING SPECULATIVE ARTICLES,

seller's option as to time, during July, 1893.


# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at

|  | Wheat. |  |  |  | Corn. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. 2 spring, cash, per bu. | Regular No. 2, Sept., per bu. | Regular No. 2, Dec., per bu. | Regular No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Sept., per bu. | No. 2, Dec., per bu. | $\begin{gathered} \text { No. } 2, \\ \text { May, } \\ \text { per bu. } \end{gathered}$ |
| 1. | 5531@581/4 | 581/4@61 | 653/4@685/8 |  | 36 @ $371 / 2$ | 37112@385/8 | 37 @ $371 / 4$ | 381/2@391/4 |
| 2. | 571/2@01/8 | 583/4623/4 | 67 @701/4 | .. .. | 37 @381/2 | 38 @ $397 / 8$ | 371/4@381/2 | 381/2@401/4 |
| 3 | $59 @ 593 /$ | 603/4663/8 | 681/2@693/4 |  | 381/8@381/2 | 391/4@401/8 | 3838@383/4 | 40 @401/2 |
|  |  | 60118@611/2 | 673/4@685/8 |  | 373/4@383/4 | 393/4@405/8 | 381/2@395/8 | 4112@42 |
| 5 | 59 @ 60 | 61 @62 | 6814@691/8 |  | $\cdots 383 / 8$ | 40 @ 403/4 | 3914@395/8 | 41@42 |
|  | 593/4@601/4 | 6138@625/8 | 681/2@697/ |  | 3812@39 | 397/ @ 405/8 | 3933@393/4 | 4138@42 |
|  |  | 59112@611/2 | 673/8@681/2 |  | 375/8@38 | 391/8@401/2 | 3914@40 | 411/4@421/4 |
|  | 57580585/8 | 591/8@601/4 | 67 @681/8 | .. .. | 38 @381/4 | 3918@403/8 | $39112 @ 413 / 4$ | 4134@ ${ }^{\text {d31/2}}$ |
| 10 | 587\%@591/4 | 601/8@607/8 | 6778@681/2 | .. .. | 381/4@383/8 | 3914@401/4 | 4033@413/8 | 4214@431/4 |
| 11. | 611/2@621/4 | 61118@631/8 | 6878@707/8 |  | 381/8@39 | 393\%@40 | 40@40\% | 413@ @ 425/8 |
| 12. | 61112@635/8 | 62114@643/4 | 701/8@723/3 | $\cdots$ | 395\% ${ }^{\text {a }}$ 393/4 | 3938@401/2 | 401/2@41 | 42 @ 427/8 |
| 14 | .. $623 / 8$ | 631140641/2 | 70112@711/8 | .. $\quad$. | - 391/2 | 395/8@401/4 | 401/2@407\% | 4178@425/8 |
| 15 | .. 613/4 | 621/2@635/8 | 70 @71 |  | 39 @391/8 | 391/8@393/4 | 3933@393/4 | 41114@417/8 |
| 16 | .. $613 / 8$ | 615\%663 | 693\%@703/4 | 7638 |  | 39 @391/2 | 3914@391/2 | 4034@411/4 |
| 17 | 611/8 | 61112@621/2 | 693\%@703/8 |  | 39 @391/4 | 391/8@391/2 | 3914@3978 | 4018@411/2 |
| 18 | 6014 | 603/1@62 | 685@693/4 | .. .. | 3838@383/4 | 383@ @ 391/4 | 3914@391/2 | 4034@411/4 |
| 19 | 611/4 | 6114.0621/4 | 691/8@701/8 |  | $381 / 2$ | 383/439 | 39114@393/8 | 4078@411/8 |
| 21 | 613/4 | 6233@631/4 | 7014@711/4 |  | 383/8 | 383/4@3914 | 3933@3934 | 411/8@415/8 |
| 22. | ¢01 61188 | 615\%6621/4 | 6933@701/8 |  | - 38 | 3814@385/8 | $39 @ 391 / 4$ | 4031@411/8 |
| 23. | 6012@605/8 | 61 @ 61 1/8 | 68 @691/4 |  | 371/8@371/4 | 373\%@381/4 | 38@387/ | 4012@41 |
| 24 | .. 597/8 | 601/4@61 | 671/8@681/8 | 743@ $0751 / 4$ | 361/2@37 | 363 @ ${ }^{375 / 8}$ | 375\%381/8 | 397/8@405/8 |
| 25 | $601 / 2$ | 5933@6078 | 661/2@671/8 |  | 367\% @ ${ }^{\text {\% }}$ | 3618@37 | 37@37\% | 3933@401/8 |
| 26 | $607 / 8$ | 6078@613/4 | 671/2@683/8 | 7512@ ${ }^{\text {¢ }} 5$ 5/8 | 365/8 | 36580371/8 | 373/@3818 | 40 @ $403 / 8$ |
|  |  | 611/2@621/2 | $67780687 / 8$ |  | $371 / 8$ | 365\% @ 371/4 | 375\%@383/8 | 401/8@403/4 |
|  | 6178@62 |  | 68 @69 |  | $371 / 2$ | 371/8@373/4 | 38@385/8 | 403\%@411/4 |
| 30 | $611 / 2$ | 6138@62 | 6 3 3/86 ${ }^{\text {m/8 }}$ | 751/8@751/2 | $371 / 8$ | 37@373/8 | 373/4@381/8 | $40140403 / 4$ |
|  | 633/8 | 61112@631/2 | $67380691 / 8$ | 751/4@751/2 | $373 / 4$ | 3678@37/8 | 375 ¢ @ $381 / 2$ | 4038@41 |

Mess Pork.
LARD.

|  | Cash, per brl. | September, per brl. | October, per brl. | January, per brl. | Cash, per 100 lbs . | September, per 100 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | \$ | \$1050@18 75 | \$... | \$..... | \$. | $\mathbb{\$ 6 0 0 @ 9 7 5}$ |
| 2 |  | $1100 @ 1310$ | … 1125 | ..... 1225 |  | ${ }^{6} 15 @ 715$ |
| 3 |  | $1225 @ 1310$ |  |  | 740 | $71712 @ 55$ |
| 4 |  | 1260 @12 85 |  |  |  | 760 @ $7771 / 2$ |
| $5 .$ |  | 1260 @12 70 |  |  |  |  |
| $\begin{aligned} & 7 . \\ & 8 . \end{aligned}$ |  | 1235@12 ${ }^{12}$ ¢ ${ }^{\text {a }}$ |  |  | $\ldots$ | $\checkmark 50 @ 755$ |
| 9 |  | $1225 @ 1250$ |  |  |  | $7871 / 2 @ 8121 / 2$ |
| 10 |  | 1260 @1265 | . 1270 | 1300 |  | 8171/2@850 |
| 11 |  | $1245 @ 1260$ |  | 12301250 | .... .... | 8121/2@825 |
| 12 |  | $1225 @ 1250$ | 1260 | ..... 1210 | 5 | 810 @ 815 |
| 14 | ㄲ․ 1250 | 1250 @12 621/2 |  |  | 825 | 825 @ 835 |
| $\begin{aligned} & 15 . \\ & 16 . \end{aligned}$ | $1250 @ 1275$ | $12621 / 2 @ 1300$ $\cdots . . .1300$ | 1295 @ 1300 | 1220 | .... ... . |  |
| 17 | ..... . ...... | . 1270 | $12 \% 0$ | . 1225 |  | 835 @ ${ }^{\text {8 }}$ 8 $81 / 1 / 2$ |
| 18. | ..... .... | 1230 @12 40 | 1250 @12 65 | . 1225 |  | $8271 / 2$ @ ${ }^{(1)} 80$ |
| 19. |  | . 1250 | ..... 1260 | .... 1225 | .... ... | 820 @ $8221 / 2$ |
| 21 | ..... . ..... | $\cdots 1275$ | 1295 | ..... 1250 |  | 825 @ $832{ }^{1 / 1 / 2}$ |
| 2. |  | 1250 @1280 | 1300 | … 1250 |  | 825 @ $8271 / 2$ |
| 23 |  | 1270 @13 05 | $12921 / 2 @ 1310$ | $1230 @ 1235$ |  | 805 @ 815 |
| 24 |  | $12871 / 2 @ 1310$ | $12971 / 2 @ 1310$ | … 1230 |  | 810 @ 820 |
| 25 |  | $1300 @ 1330$ | $1305 @ 1340$ | $1240 @ 1270$ | .... .... | $795 @ 8121 / 2$ |
|  |  | 1350 @1395 | 1350 @ 1410 | ㄲ0 1275 | .... .... | 805 @ 815 |
| 98 | $\ldots$ | 13 921/2@1475 | $1390 @ 1445$ <br> 13 <br> 75 <br> 14 | 1300@13 15 | .... ..... | $865 @ 815$ <br> 7 |
| 30 |  | $1425 @ 1460$ | 13 75@14 271/2 | $1255 @ 12$ \% |  |  |
| 31 |  | 1460 @1465 | ..... 1430 | ..... 1290 |  | 785 @ 790 |

## LEADING SPECULATIVE ARTICLES,

sellev's option as to time, during August, 1893.


# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at

Wheat.
Corn.

| $\stackrel{\text { 巳i }}{\stackrel{\rightharpoonup}{\gtrless}}$ | No. 2 spring, cash, per bu. | Regular No. 2, October, per bu. | $\begin{array}{\|c\|} \text { Regular } \\ \text { No. } 2, \\ \text { December, } \\ \text { per bu. } \end{array}$ | Regular No. 2, May, per bu. | No. 2, cash, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { October, } \end{aligned}$ per bu. | No. 2, December, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 625\%@635/8 | 641/8@647/8 | 6734@685/8 |  | 371/2@38 | 373@ ${ }^{3}$ | 37/8@383/8 | 40112@41 |
| 2 | 62\%@631/4 | 641/2@645/8 | 6731@681/2 | 751/2@753/4 | 37 @ 373 |  | 3731@381/4 | 401/2@407/ |
|  | 631/8@645/8 | 645/8@651/8 | 6734@691/4 | 7514@761/8 | 37 @ 3734 | 3778@381/2 | 381/8@383/4 | 405\%@413/4 |
|  | 641/8@653/4 | 651/4@663/4 | 683/@\%03/8 | 7578@71/8 | 37303881/8 | 3814@391/8 | 385/8@393/8 | 413/4@425/8 |
|  | 6478@661/8 | 653/4@671/8 | 691/8@701/2 | 761/8@71/8 | 3914@40 | 39112@403/8 | 391/2@401/2 | 43@441/8 |
| 8 | 651/8@653/8 | 66 @ 663/8 | 693/870 | 763@77 | 395/840 | 395/8@401/4 | 397\% @ 403/4 | 435/8@4414 |
| 11 | 655/8@653/4 | 군 663/4 | 695@ ${ }^{\text {c }}$ | 77@ @ $71 / 2$ | 3978@401/2 | 40@403/4 | 401/4 $4^{403 / 4}$ | 4378@441/2 |
| 11 | 661/2@673/8 | 67114@683/8 | 705@711/8 | 7818@791/4 | 401/ @ 413/4 | 4058@42 | 4034@421/4 | 441/2@461/4 |
| 12 | 673\%6691/2 | 67\%@70 | 7114@731/2 | 787@803/4 | 4178@427/8 | 41112@431/8 | 415/8@431/2 | 455\% ${ }^{\text {a }}$ 463/4 |
| 13 | 681/4@691/2 | 687/870 | 7238@733/4 | 791/2@803/4 | 4) @4234 | 42@427\% | 42 @431/8 | 4514@46\% |
| 14 | 673/8@685/8 | 681/8@6834 | 713@72\% | 783¢ @ 797/8 | 41 @423/8 | 411/8@421/2 | 411/2@423/4 | 443/4@461/8 |
| 15 | 671/2@68 | 68@685/8 | 715@ ${ }^{\text {a }}$ (21/4 | 783@ @ 7914 | 405/8@407/8 | 4034@411/2 | 411/4@413/4 |  |
| 16 | 6834@693/8 | 691/2@70 | 7214@731/2 | 7931@801/2 | 40@411/8 | 4014@413/8 | 4078@413/4 | 443@ ${ }^{\text {d51/4 }}$ |
| 18 | 6814@683/4 | 687\%@69 | 7218@723/4 | 7914@7978 | 401/8@405/8 | 40@407/8 | 405/8@413/8 | 4418@447\% |
| 19 | 675/8@681/8 | 681/4@683/8 | 71112@723/8 | 7858@791/2 | 4038@403/4 | 405/8@41 | 41 @ $411 / 2$ |  |
| 29 | 673\%@671/2 | 6778@68 | 7078@7214 | 78 @791/8 | 4014@405/8 | 4014@407/8 | 4034@413/8 | 4414@447/8 |
| 21 | $\cdots .673 / 8$ | 677/868 | 701/2@715/8 | 773/4@785\% | 403/40414/4 | 40112@413/8 | 407\% @ ${ }^{\text {a }}$ 3/8 | 441/2@453/8 |
|  | $\cdots{ }^{\text {a }}$, $671 / 4$ | ..... 675/8 | 70580713/8 | 7778@783/8 | 41 @415/8 |  | 411/2@43 | 45@455/8 |
| 23 |  |  | $70 \times 711 / 4$ | 771/8@783/8 | .. 41 | 41@415/8 | 411/8@417/8 | 4434@451/2 |
| 25 | 6578@661/2 | 631/8667 | 691/2@7014 | 7612@773/8 | 411/8 | 4078@413/8 | 407\%@415/8 | 4458@453/8 |
| 26 | 66118@661/4 | 66114@665/8 | 69 @6934 | 7614@76\% | 4034@413/8 | 40\%@415/8 | 41@413/4 | 443/4@451/2 |
|  | 663/@671/8 | … 65 | 691/2@701/2 | 765 @ ${ }^{\text {c }} 1 \times 2$ | 401/8@401/2 | 4014@407/8 | 405/8@411/4 | 4438@44\% |
|  | 655\% |  | 6878@691/2 | 761/80765\% | 391/2@40 | 397\% @401/4 | 397/8401/2 | 435 \% ${ }^{\text {a }}$ 41/2 |
|  | 66 @665/8 | …66334 | 687@70 | 7614@771/4 | 39112@395/8 | 391/2@40 | 39\%@401/4 | 4334@441/2 |
| 30 | 661/4@663/8 | 661/4@663/8 | 691/4@693/4 | 765@ ${ }^{\text {a }}$ | 40 @ $401 / 8$ | 393\% @ $403 / 8$ | 401/4@405/8 | 437\%@44\% |

Mess Pork.

| 位 | Cash. per brl. |  | ober, <br> brl. | November, per brl. | January, per brl. | Cash, per 100 lbs. | October, per 100 lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$1450@1500 | \$14 40 | @1480 | \$. | \$1260@12 80 | \$790@ ${ }^{\text {@ }}$ 75 | \$... 775 |
| 2 | 1525 @15 50 | 1465 | @14 75 |  | 1280 | 8021/2@805 | 780 @ 785 |
| 5 | 1550 | 1445 | @14 65 |  | 1295 | 8071/2@810 | $775 @ 785$ |
| 6 | 1555 @15 621/2 | 1430 | @14 45 |  | 1300 | 810 @ 820 | 7871/2@795 |
| 7 | 1590 @1600 |  | 1435 |  | 1290 @1305 | 825 @ 835 | 800 @810 |
| 8 | 16 121/2 | 1430 | @1435 |  | $1295 @ 1305$ | $\cdots 30$ | … $8021 / 2$ |
| 9. | 1610 | 1430 | @14 50 |  | 1300 @ 1325 | 835 @, $8371 / 2$ | $8071 / 2 @ 820$ |
| 11. | $16121 / 2 @ 1625$ | 1450 | @14 80 |  | $1335 @ 1330$ | 840 @ 850 | 820 @835 |
| 12 | 1630 @ 16 321/2 | 1490 | @1500 |  | 1375 @1410 | $8621 / 2$ @ 8 671/2 | $8371 / 2 @ 8$ 521/2 |
| 13. | … $16371 / 2$ | 1460 | @14 75 |  | 1380 @ 1390 | 850 @ 860 | $8321 / 8 @ 840$ |
| 14. | 1625 @1630 | 1475 | @1480 |  | 1365 @1380 | 855 @ 860 | 830 @840 |
| 15 | 1630 |  | 1480 |  | 1375 @ 1385 | 865 @ 870 | 845 @ 555 |
| 16. | 1635 | 1465 | @1475 |  | 13 771⁄2@1400 | 875 @ 885 | $8571 / 2 @ 865$ |
| 18. | 1650 | 1480 | @1500 |  | 1400 @1415 | $8871 / 2 @ 900$ | 870 @ 8 771/2 |
| 19. | 1650 |  | 1500 |  | 14 171/2@14371/2 | 925 @ 9 621/2 | 885 @ ${ }^{8} 121 / 2$ |
| 20. | 1640 | 1490 | @1500 |  | 1415@14 45 | 950 @ $9871 / 2$ | 910 @ 9 25 |
| 21 | 1640 @16 45 |  | 1460 |  | 1390 @ 1415 | $9371 / 2 @ 950$ | $895 @ 9021 / 2$ |
| 22 | 1650 |  | 14 621/2 |  | $1395 @ 1400$ | 950 @ 9 621/2 | $9021 / 2 @ 930$ |
| 23 | 1650 |  | 1470 |  | 1405 @1410 | .... 975 | 935 @950 |
| 25 | 1650 | 1190 | @15 05 |  | 1110 @14 221/2 | $\cdots \quad 1000$ | $960 @ 970$ |
| 26 | 1650 @1700 |  | 1500 |  | $1405 @ 1415$ | 950 @1000 | 930 @ 95 |
| 2 | 1700 |  | $14 \% 5$ |  | 1370 @ 1400 | 950 | 910 @ 9 171/2 |
|  | 1700 |  | 1480 |  | 1360 @ 1370 | 935 | $925 @ 935$ |
| 29 | 1700 |  | 1475 |  | 1365 @ 1375 | 920 @ $9321 / 2$ | $920 @ 925$ |
| 30. | 1650 | 1510 | @15 20 |  | 1380 @13 921⁄2 | .... 925 | $920 @ 930$ |

## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during September, 1893.

| Oats. |  |  |  | Rye. |  |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 2, cash, per bu. | No. 2, Oct. per bu. | No. 2, Dec., per bu | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Oct., per bu. | No. 2, Dec., per bu. |  | $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, Oct. per bu. | No. 2, Dec. per bu. |
|  | 2411@2436 |  |  | 43 | 45 |  |  |  |  |  |
|  | 238@ ${ }^{\text {a }}$ 243/8 |  |  | $1010{ }^{421 / 2}$ |  |  |  |  |  |  |
|  |  |  | $28780291 / 2$ | 401/4@41 | - $421 / 2$ |  |  |  |  |  |
|  |  | 25\%@2614 | 303\%@311/4 | 4i12@42 | $\cdots 421 / 2$ | ... $461 / 2$ <br> $61 / 2$  | $\ldots$ | $\ldots$ |  |  |
|  | 25 @ 255 | $26140263 / 4$ | 305@311/8 | .... 42 | . 43 | $\cdots 478$ |  | $\check{50}$ |  |  |
| $\cdots 251 / 2$ | $253 / 8253$ | 2638263/4 | 305@311/8 | ..... 421/2 | $431 / 2$ | . 48 |  | 52 |  |  |
| $25780363 / 4$ | 26 @26 | $27 \times 277$ | 31 @32 | … 43 |  | . 48 | $\ldots$ | 52 | $\ldots$ |  |
| 2611202338 | 263\%@271/2 | $271 / 2 @ 283 / 4$ | $311 / 2 @ 325 / 8$ | 43112045 | . 47 | 481/4@50 |  | 52 |  |  |
| 2634@221/8 | 2678@ ${ }^{\text {a }}$ / | 28 @ $281 / 3$ | 313@323/8 | .... 46 | .. 47 | 501/2@51 |  | 52 |  |  |
| 2614@96\% |  | 273\% @ 281/8 | 311/4@321/8 | 46 | - 47 | .... 51 | $\ldots$ | 52 | $\ldots$ |  |
| 25\%@3614 |  | 2118@271/2 | 31 @ $311 / 2$ | 46 | . 47 | .. $501 / 2$ | $\ldots$ | 52 |  |  |
| - $261 /$ | 261/4 ${ }^{\text {a }}$ 261/2 | 273\% ${ }^{1} 75$ | 31 @ $311 / 2$ | 46 | . 47 | $\square^{51}{ }^{51}$ | $\ldots$ | 52 |  |  |
|  |  | 2714@273/4 | 303/@311/2 | .. 46 | . 47 | 501/2@51 |  | 52 |  |  |
| $\begin{aligned} & 2638 @ 261 / 2 \\ & 26^{1 /} @ 26^{5 / 8} \end{aligned}$ |  | 275\% ${ }^{\text {a }}$ | 3114@311/2 | 45@ ${ }^{46}{ }^{1 / 2}$ | $47^{1 / 2}$ | .... $50.501 / 2$ |  | 52 |  |  |
| 265\% @271/2 |  | 28 @283/4 | 311/4@321/2 | $45 @ 451 / 2$ | 461/2@47 | … 50 |  | 52 |  |  |
| 211/2@273/4 |  | 2834 @ $291 / 8$ | 3238@325/8 | 451/2@46 | … 47 | 50 @ $501 / 2$ |  | 52 |  |  |
| , 275 | 275028 | 285\% @ 29 | 3178@321/2 | ㄲ․ 46 | 17. ${ }^{47}$ | 50i $0^{501 / 2}$ |  | 52 |  |  |
| 2712@281/8 | 275@281/4 | 281/2@29 | 313@321/8 | 451/2@46 | 47@471/4 | 50112@503/4 |  |  |  | 50 |
| $281 / 2 @ 285 / 8$ | 2814@29 | 29 @ 2914 | 32 @325/8 | .... 46 | 761 463/4 | 501/4@501/2 |  | 55 |  |  |
| 281/2 | 2858@291/ | 2876@291/2 | $321 / 8 @ 325 / 8$ | $\ldots{ }^{46}$ | 461/2@463/4 | $\because 0.501 / 4$ |  | 55 |  |  |
| 2118@283/8 | $\begin{aligned} & 278 @ 2838 \\ & 28 @ 2838 \\ & 28 @ 281 / 4 \end{aligned}$ | 281/8@283/4 | 31/8@321/8 | 46@461/2 | 461/2@463/4 | 501/4@503/4 |  | 55 |  |  |
| 2814@281/2 |  | 28360833/ | 313@ ${ }^{\text {a }}$ | 461/2@463/4 | $\begin{array}{ll}\text {... } & 47 \\ \cdots\end{array}$ | $\check{503} 9051{ }^{1 / 2}$ |  | 5. | $\ldots$ |  |
|  |  | 285/8@281/8 | 31/8@321/4 | 463/4@47 | 47 | 503/4@51 |  | ว. |  |  |

Lard.

| November, per 100 lbs . | January, per 100 lbs . | Cash per 100 lbs . |
| :---: | :---: | :---: |
| 8. | \$700@710 | \$ ... 8 :0 |
|  | 715 @7 20 | 885 |
|  | - 725 | $8871 / 20900$ |
|  | 730 @ $7371 / 2$ | 900 @ 910 |
|  | 745 @ $75.51 / 2$ | $925 @ 975$ 9 |
|  | $7 \dddot{50}$ @ ${ }^{7}{ }^{45}$ | 975  <br> 980  <br> 9 @ |
|  | 765 @ 721/2 | $9.00{ }^{10} 00$ |
| $\ldots$..... | 7 $721 / 2 @ 787 \frac{1}{2}$ | $10021 / 2 @ 1005$ |
|  | 7 721/2@780 | $\cdots 1000$ |
| $\ldots$..... | 7 70@775 | 990 @1000 |
|  | 7750785 | $980 \text { @ } 990$ |
| .. | $\text { 7 } 711 / 2 @ 790$ | $i \circ \dot{\circ} \dot{0} 1_{0}^{9} 97^{11 / 2}$ |
| . $\quad .$. | $\begin{aligned} & 780 @ 7921 / 2 \\ & 7971 / 2 @ 810 \end{aligned}$ | $1000 \text { @10 } 121 / 2$ |
|  | $\begin{aligned} & 7971 / 2 @ 810 \\ & 8071 / 2 @ 820 \end{aligned}$ | $\begin{array}{ll}10121 / 2 @ 1025 \\ 10 & 121 / 2 @ 1015 \\ 1.5\end{array}$ |
|  | $7921 / 2 @ 8021 / 2$ | … 1015 |
|  | 795 @800 | $10121 / 2 @ 1015$ |
|  | $8071 / 20815$ | 1015 |
|  | $8121 / 2 @ 820$ | $10121 / 2$ |
|  | $8071 / 2 @ 815$ | 1000 |
| $8621 / 2$ | 790 @ $8031 / 2$ | ${ }^{1} 10871 / 2$ |
| 86\%1/2@880 |  | $93112 @ 9$ 9 |
| 880 @ ${ }^{\text {8 }}$ 81/2 | $7971 / 2$ (18 810 | 925 @ $9331 / 2$ |

Short Rib Sides.

| October. per 100 lbs . | Nov. per 100 lbs | January, per 100 lbs . | Per |
| :---: | :---: | :---: | :---: |
| \$\% 85 @ 790 |  | \$.... 665 | \$495@600 |
| 790@795 |  | 665 | $495 @ 605$ |
| 765 @7871/2 |  | 675 @680 | $500 @ 10$ |
| 780 @ $7921 / 2$ |  | $\cdots{ }_{6}{ }^{6} 881 / 2$ | $515 @ 6$ \% |
| 790 @810 |  | 685 @ 700 | 5 20@640 |
| $800 @ 8171 / 2$ |  | 690 @ 695 | $525 @ 640$ |
| $8{ }^{8} 15$ @ ${ }^{\text {c }}$ |  | ${ }_{7}^{6} 9.11 / 2 @ 7071 / 2$ | $\begin{aligned} & 515 @ 64! \\ & 5 \\ & 5 \\ & 15 \end{aligned}$ |
| 855 @ 8 \% ${ }^{1 / 2}$ |  | 7 221/2@7371/2 | $530 @ 40$ |
| 840 @8621/2 |  | $725 @ 7321 / 2$ | $540 @ 64.5$ |
| 830 @ 840 |  | $7221 / 2 @ 730$ | $550 @ 650$ |
| $837^{1 / 2}$ @ 80 |  | 725@7 271/2 | $540 @ 65$ |
| $86211 / 208871 / 2$ |  | $725 @ 740$ | $540 @ 650$ |
| 880 @ 890 |  | $7321 / 2 @ 7371 / 2$ | $550 @ 66$ |
| $8921 / 2 @ 9121 / 2$ 900925 |  | $7371 / 2 @ 750$ | $555 @ 660$ |
| 88000 |  | $7221 / 2 @ 7371 / 2$ | 565 |
| $895 @ 905$ |  | $725 @ 7321 / 2$ | $585 @ 680$ |
| $915 @ 935$ |  | $73211207371 / 2$ | $585 @ 10$ |
| 035 @9 421/2 |  | 740 @ 45 | $600 @ 70.5$ |
| $905 @ 940$ |  | $7321 / 2 @ 7421 / 2$ | $600 @ 700$ |
| 850 @8 $721 / 2$ |  | 710 @ 725 | $600 @ 700$ |
| \% 875 |  | $7021 / 2 @ 7121 / 2$ | $585 @ 685$ |
| 870 @ 875 |  | $710 @ 7171 / 2$ | $580 @ 680$ |
| 885 |  | 715 @7 $2711 / 2$ | $580 @ 680$ |

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during October, 1893

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Oats.} \& \multicolumn{5}{|c|}{Rye.} \& \multicolumn{3}{|c|}{Barley.} \\
\hline No. 2,
cash,',
per bu. \& \& No. 2 Dec. per bu. \& \[
\begin{gathered}
\text { No. } 2, \\
\text { May, } \\
\text { per bu. }
\end{gathered}
\] \& \& o. 2, ash, r bu. \& \[
\begin{gathered}
\text { No. 2, } \\
\text { Nov., } \\
\text { per bu. }
\end{gathered}
\] \& No. 2, Dec., per bu. \& \[
\begin{gathered}
\text { No. 2, } \\
\text { Jan., } \\
\text { per bu. }
\end{gathered}
\] \& \[
\begin{aligned}
\& \text { No. } 2, \\
\& \text { cash, } \\
\& \text { per bu. }
\end{aligned}
\] \& \[
\begin{gathered}
\text { No. } 2, \\
\text { Nov.". } \\
\text { per bu. }
\end{gathered}
\] \& No. 2, Dec. per bu. \\
\hline  \& 53/8 \& 251/2@28 \& 103 \& \& \& \& 501/2@51 \& \& 55 \& \& \\
\hline 27\%@28 381/2@ \& (0.2834 \& 283\%@2878 \& \(32 \times 321 / 4\) \& 47 \& @ 4714 \& \& 503/4.51 \& \& 55 \& \& \\
\hline 277@ \(21 / 21 / 8{ }^{2}\) \& (2.285/8 \& 285, @ \({ }^{283}\) \& 317833 \& \& . \(461 / 2\) \& \& \(50 @ 501 / 2\) \& \& 55 \& \& \\
\hline  \& (2)285888 \& 283\% \({ }^{\text {a }}\) \& 315@32 \& \& . 47 \& \& 493@50 \& \& 55 \& \& \\
\hline ...12\%3/4... \& 28 \& 281/4@211/2 \&  \& \& 46 \& \& 491/2@493/4 \& \& 5 \& \& \\
\hline 2 \(7^{1 / 2}\) @ \(277_{6}^{4}\) \& 281/4 \& 2818@285 \& 311/ @31\% \& \& . \(4411 / 2\) \& \& .... 49 \& \& 55 \& \& \\
\hline  \& (1)28 \& 2814@281/2 \& 313@3178 \& \& \(441 / 2\) \& \& \(\cdots 49\) \& \& 55 \& \& \\
\hline \(26^{1 / 2}\) @ \(26 \% 271 / 2\) \& 0.273/4 \& 273142814 \& 311⁄4@311/2 \& .... \& 44 \& \& 48 \& \& 55 \& \& \\
\hline 261402386318 \& Q2 \(\sim^{1 / 4}\) \&  \& 301/2@311/4 \& \& . \(431 / 2\) \& \& . \(471 / 2\) \& \& 55 \& \& \\
\hline 25 \(3_{8}\) @ \(261 / 8\) \& \(261 / 2\) \& 263@ @ \(1^{11}\) \& 3018@3078 \& \& . 42 \& \& . \(46{ }^{1 / 2}\) \& \& 55 \& \& \\
\hline 25\% @ 26 \& 265/8 \& 263/4@271/4 \& 30118@305/8 \& .... \& . \(421 / 2\) \& \& .. 45 \& \& 55 \& \& \\
\hline .... 261/4 2634 \& (22\% \& 27 @ \({ }^{1} 1 / 1\) \& 301/2@311/8 \& \(\ldots\) \& - 42 \& \& -3. \({ }^{45}\) \& \& 55 \& \& \\
\hline \(27 \cdots\) @ \({ }^{2 \pi} 1 / 4\). \& 3274 \& 271/2@281/8 \& 311/8@313/4 \& \& 42 \& \& 451/4@451/2 \& \& 55 \& \& \\
\hline - \(2_{27}^{1 / 2}\) \& \({ }_{2} 8\) \& 283@283/ \& 315@3214 \& \& \(431 / 2\) \& \& 4612@47 \& \& 55 \& \& \\
\hline 2 \(21 / 4\) \& \(2 \mathrm{~T}^{1} 12\) \& 21/2@2818 \& 311/8@313/4 \& 431 1/2 \& @44 \& \& \(\ldots .\). \& \& 55 \& \& \\
\hline . \(273 / 8\) \& \(275 / 8\) \& 27\%@283/81 \& 313@313/4 \& \& . \(441 / 2\) \& \& 461/2@47 \& \& 55 \& \& \\
\hline \(2{ }^{2} 11 / 2\) \& 273 \& 2818@281/4 \& 311/2@313/4 \& \& . 47 \& \& ㅈ.0 481/2 \& \& 55 \& \& \\
\hline 231/8 \& \(283 / 8\) \& 281/4@283/4 \& 315@3238 \& \& 481/2 \& \& 481/2@49 \& \& 55 \& \& \\
\hline 25.28 \& Q281/8 \& … 281/2 \& 313¢0321/8 \& \& . \(471 / 2\) \& \& .... 49 \& \& 55 \& \(\ldots\) \& \\
\hline 2*1/4 \& 2814 \& 285\% @2834 \& 32@3214 \& \& . 48 \& \& .. 491/2 \& \& 55 \& \& \\
\hline 2*1/4 \& \& .... 285/8 \& 317\%321/4 \& \& \& \& 491/2 \& 52 \& \& \& \\
\hline \multicolumn{3}{|l|}{Lard.} \& \multicolumn{7}{|c|}{Short Rib Sides.} \& \multicolumn{2}{|l|}{Live Hogs.} \\
\hline January, per 100 lbs . \& \[
\underset{\text { per }}{11}
\] \& \[
100 \text { las. }
\] \& \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { Cash, } \\
\text { per } 100 \mathrm{lbs} .
\end{gathered}
\]} \& \multicolumn{2}{|l|}{November, per 100 lbs .} \& \multicolumn{2}{|l|}{January, per 100 lbs.} \& \begin{tabular}{l}
May, \\
per 100 lbs .
\end{tabular} \& \multicolumn{2}{|l|}{Per 100 lbs .} \\
\hline \multirow[t]{21}{*}{} \& \& \& 8890 @ 895 \& \& \$.... \& \& \multicolumn{2}{|l|}{\$730 @ \(7371 / 2\)} \& \& \multicolumn{2}{|l|}{\$5 \(80 @ 690\)} \\
\hline \& \& \& \multicolumn{2}{|l|}{890 @ 895} \& \& \& \(735 @\) \& 740 \& \& 575 \& (2) 685 \\
\hline \& \& \& \multicolumn{2}{|l|}{8\% @ 880} \& \& \& \({ }_{7}^{7} 25.120\) \& \(7371 / 2\)
\(7421 / 2\) \& ... .... \& 580 \& @, \begin{tabular}{l}
6 \\
\hline
\end{tabular} \\
\hline \& \& \& \multicolumn{2}{|l|}{875@880} \& \& \& 740 @ \& 745 \& \& \({ }_{5} 59\) \& @ 700 \\
\hline \& \& \& \multicolumn{2}{|l|}{860 @ 870} \& \& \& \(7421 / 20\) \& 755 \& \& 590 \& @ 685 \\
\hline \& \& \& \multicolumn{2}{|l|}{85.5@865} \& \& \& 750 @ \& \& \& 585 \& @ 670 \\
\hline \& \& \& \multicolumn{2}{|l|}{840 @ 8 55} \& \(\ldots\) \& 860 \& \% 421/2@ \& \(7571 / 2\) \& \& 585 \& @ 665 \\
\hline \& \& \& \multicolumn{2}{|l|}{} \& \(\ldots\) \& \& 752120 \& \(7611 / 2\)
\(7671 / 2\) \& \& 590 \& @ 675 \\
\hline \& \& \& \multicolumn{2}{|l|}{855 @ 865} \& \& \& \({ }_{7} 75151 / 2{ }^{\text {a }}\) \& 7
7
\(76011 / 2\) \& \& \begin{tabular}{l}
610 \\
610 \\
\hline
\end{tabular} \& (1) \begin{tabular}{l}
690 \\
¢ \\
\hline
\end{tabular} \\
\hline \& \& \& \multicolumn{2}{|l|}{¢ \(3 \ddot{\sim}_{1}^{1} 20840\)} \& \& \& ~321/2@ \& \(7471 / 2\) \& \& 610 @ \& ( 685 \\
\hline \& \& \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{840 @ 850}} \& \& \& \%25@ \& 735 \& \& 600 \& @ 670 \\
\hline \& \& \& \& \& \& \& 72.0 \& 730 \& \& 58.5 \& (a) 675 \\
\hline \& \& \& \multicolumn{2}{|l|}{} \& \& \& 725@ \& 740 \& \& 575 @ \& ( 675 \\
\hline \& \& \& \multicolumn{2}{|l|}{} \& \& .... \& 7
7
40

0 \& $7421 / 2$
7
$421 / 2$ \& \& 580 \& @, 675 <br>
\hline \& \& \& \multicolumn{2}{|l|}{$890 @ 900$
9000940} \& \& \&  \& $7621 / 2$ \& \& 690 \& (1) $\begin{aligned} & 6 \\ & 6 \\ & 90\end{aligned}$ <br>
\hline \& \& \& \multicolumn{2}{|l|}{} \& \& \& 7521/2@ \& $7571 / 2$ \& \& 600 \& (a) 680 <br>
\hline \& \& \& \multicolumn{2}{|l|}{} \& \& \& 740 @ \& 755 \& \& 600 \& @ 680 <br>
\hline \& \& \& \multicolumn{2}{|l|}{\multirow[b]{2}{*}{¢ $40 \times$ @ ${ }^{\text {a }} 60$}} \& \& \& 735 @ \& \% $471 / 2$ \& \& 585 \& @ 660 <br>
\hline \& \& \& \& \& \& \& 745 @ \& \& \& 575 \& (a) 640 <br>

\hline \& \& \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{$$
\begin{array}{lll}
8 & 75 \\
8 & \% & 8 \\
8 & 8 \pi 1 / 2 \\
8 & 80
\end{array}
$$}} \& 800 \& @ 805 \& 752120 \& $7571 / 2$ \& \& 585 \& (a) 650 <br>

\hline \& \& \& \& \& \& \& \%3712@ \& $7471 / 2$ \& \& 585 \& @ 640 <br>
\hline
\end{tabular}

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at

| தi | Wheat. |  |  |  | Corn. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. 2 spring, cash, per bu. | Regular No. 2, Dec., per bu. | Regular No. 2 . January, per bu. | Regular No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, January per bu. | No. 2, May, per bu. |
| 2 | 621/2 | 631/8@641/8 |  | 7018@7114 | 381/4@387/8 | 381/8@383/4 | 381/8@381/4 | 421/4@423/4 |
| 3. | . $621 / 2$ | 6312@641/4 |  | \%012@711/2 | 383/8@391/8 | 381/4@387/8 |  | 4214@43 |
| 4 | . $611 / 8$ | 625@633/4 |  | 6978@7078 | 39@393/8 | 3834@391/4 | $38 \%$ | 4233@431/4 |
| 6 | . $601 / 2$ | 611/2@621/4 |  | 685/8@691/2 | 383/8@39 | 381/4@383/4 | 383\%388/8 | 421/8@423/4 |
| 9 | ¢i1\% $611 / 8$ | 6178@623/4 |  | 69 @ ${ }^{\text {co }}$ | 3731@385/8 | 3734@385/8 |  | 42@425/8 |
| 9. | 61118@611/4 | 613/@ $021 / 2$ |  | 69 @ 6934 | 3712@381/4 | 375/8@383/8 | $373 @ 381 / 4$ | 417\%@425/8 |
| 10. | .... $613 / 4$ | $62380633 / 8$ $613 @ 621 / 2$ |  | 691/2@701/2 | 381/2@383/4 | 381/1@383/4 | 381/2@383/4 | 421/2@43 |
| 13. | $\begin{array}{cc} \\ \cdots . . . & 603 / 8 \\ \cdots & 60 \%\end{array}$ |  |  | 6812@691/2 | 373/@381/4 | $3750381 / 8$ $371 / 40373 / 4$ | $3750373 / 8$ $373 \times 375 / 8$ | 413@421/8 |
| 14. | $\cdots{ }^{\text {..... }} 6{ }^{60 / 8}$ | 605/8@62 |  | 673/4@691/8 | 36\%@371/8 | 371/2@371/8 | 37/8@37/8 | 4138@41/8 |
| 15. | . $605 / 8$ | 603/@615/8 |  | 673/4@681/2 | 3634@371/4 | 367\%@3714 | 37 | 40\%\% ${ }^{\text {a }} 113 / 8$ |
| 16 | .... 6034 | 601/2@621/8 |  | 671/2@691/8 | 3638@371/4 | 3638@371/2 | 363@37 | 40112@411/2 |
| 17. | .... 591/2 | 60 @ $611 / 8$ |  | 67 @681/8 | 36118@363/8 | 36118@365/8 | … 363/8 | 401/ @403/4 |
| 18. | -... 59144 | 5934@601/2 |  | 665\%6611/2 | $\cdots 353 / 4$ | 355\%361/8 | 355\%357/8 | 395\% @ ${ }^{\text {a }}$ 3/8 |
| 20 | 59 @ $5911 / 2$ | 595\%6601/2 |  | 66112@671/2 | 3538@357/8 | 351/4@3578 | $\ldots 351 / 2$ | 393\% @40 |
| 21. | .... 601/2 | 601/4@611/4 |  | 671/8@68 | 361/8@363/8 | 36 @ $363 / 8$ | 36 @ 363 | 40@ 03038 |
| 22. | .... 613/8 | 605\%@62 |  | 6738@685/8 | 36 @ $361 / 2$ | 355 \% 3633/8 | 353/4@361/4 | 393/40403/8 |
| 23. | .... 605/8 | 611/8@62 |  | 67314685/8 | 353\%36 | 3538@357\% | 3538@353/4 | 3955@401/8 |
| 24. | .... 611/2 | 61 @ 61 7/ |  | 675/8@681/2 | 35 @ 3514 | 3478@353/8 | 3478@353/8 | 3933@393/4 |
| 25 | . $62{ }^{\text {a }}$ | 62 @ 621/2 |  | 681/2@691/4 | .... 351/4 | 351/8@353/8 | 351/8@353/8 | 395/8@40 |
| 27 | . 62 | 617\%@63 |  | 685/8@693/4 | $\cdots 351 / 8$ | 35118@351/2 | 3538@355/8 | 3934@401/8 |
| 28 | .... 611/2 | 6178@621/2 |  | 685\%6691/4 | 351/8@353/8 | 3478@3514 | 3514@351/2 | 395/8@40 |
|  | .... 621/8 | 611/2@621/2 | $633 / 4$ | 681/2@691/4 | 351/8@351/4 | 35 @351⁄8 | 351/2@355/8 | 393/4@401/8 |

Mess Pork.

| $\stackrel{0}{\pi}$ | Cash. per brl. | December, per brl. | January, per brl. | $\begin{aligned} & \text { May, } \\ & \text { per brl. } \end{aligned}$ | Cash per 100 lbs . | December, per 100 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | \$. |  | \$1450@1455 | \$..... | \$.... 925 | \$ |
| 3. | ..... 1550 |  | 1455 @1470 | ... .. ..... | $9^{95}$ |  |
| 4. | ..... 1550 |  | 1440@14 471/2 |  | 930 @9 40 |  |
| 8. | …… 1550 |  | $1435 @ 1445$ |  | ${ }_{9} 25$ |  |
| 9. | ... 1550 |  | 1430 @1440 |  | $9121 / 2 @ 925$ |  |
| 10. | 1i0 1540 |  | 14 171/2@1430 |  | .... 900 |  |
| 11. | 1490@1500 |  | 1400 @1410 |  | . 880 | $83{ }^{1 / 2}$ |
| 13. | ..... 1500 |  | 1395 @14 10 |  | 900 |  |
| 14 | ..... 1500 |  | 1370 @1415 |  | 880 @905 |  |
| 15 | -... 1425 |  | 1335 @1385 |  | $8621 / 2 @ 885$ | .... . .. |
| 16. | $1400 @ 1425$ |  | 13 121/2@13 40 |  | 835 @ 8 621/2 | .... .... |
| 17 | ..... 1350 |  | 1270 @1310 |  | 820 @8371/2 | $\ldots$ |
| 18. | ..... 1300 |  | 1270 @ 1295 | 1280 @1305 | $805 @ 8271 / 2$ |  |
| 20. | -... 1280 |  | 12 221/2@12 85 | 12300 1255 | $800 @ 805$ 80003 |  |
| 21. | ..... 1275 |  | ${ }_{12} 1211 / 2 @ 123512{ }^{\text {2 }}$ | $1230 @ 1250$ | $820 @ 830$ $825 @ 835$ |  |
| 23. | …. 1250 |  | $1245 @ 1260$ | $1260 @ 1270$ | 825 @ ${ }^{8} 50$ | $805 @ 8071 / 2$ |
| 24. | ... 1275 |  | 12 471/2@1260 | 1260 @12 70 | 850 @ 85 |  |
| 2 | .... 1275 |  | 1255 @12 60 | 12 671/2@12 70 | 850 | 805 |
| 27 | .. 1300 |  | 1245 @ 12 921/2 | 1260 @1300 | 850 |  |
| 28. | ... 1260 |  | $123 \pi_{1}^{1 / 2} @ 1275$ | $12571 / 2 @ 1285$ |  |  |
| 29. | ... 1275 | $12621 / 2$ | $12371 / 2 @ 1265$ | 1255 @1280 | 820 @8 35 | ... 790 |

## LEADING SPECULATIVE ARTICLES,

seller's option as to time, during November, 1893.


# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during December, 1893.


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flax SEED－Continued．
Daily current prices of this cereal from June 1，1893，to September 30，1893，inclusive，cash and deliverable in succeeding months
cit sellers＇option as to time．

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Daily current prices of flax seed from October 1, 1893, to December 30, 1893, inclusive, cash and deliverable in succeeding months

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## TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1893, by routes.

|  | Timotey Seed. |  | Clover Seed. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake. |  | 4,453,492 | 44,800 | 56,000 |
| Chicago \& | 10,800 $\mathbf{9} 191700$ | 3000 | 2,338,820 |  |
| Illinois Central Railroad | - $\mathbf{1 , 8 8 8 , 7 5 8}$ | 3,000 157,076 | 2,338,820 | 25,710 |
| Chicago, Rock Island \& Pacific Railway | 4,788,800 | 84,500 | 402,600 |  |
| Chicago, Burlington \& Quincy Railroad | 11,510,379 | 22,710 | 2,101,276 | 59,390 |
|  | 74,005 | 17,640 | 101,945 | 8,690 |
| Chicago \& Eastern Illinois Railroad... |  | $1,034,918$ 1,500 | 20,000 | 39,452 |
| Wabash, St. Louis \& Pacific Railway. | 292,1906 | 1,250,200 | $109788 \%$ | 95,000 |
| Chicago Great Western Railway | 7,035,000 |  | 37,000 |  |
| Atchison, Topeka \& Santa Fe Railroad | 1,718,800 |  | 37,00 | ....... |
| Wisconsin Central Lines............ | 1,005 |  | 897, 9 ¢ ${ }^{\text {a }}$ |  |
| Cleveland, C., C. \& St. Louis Rail way..... |  | 2,125,570 | 348,895 | 280,725 |
| Louisville, New Albany \& Chicago Railway | 727 | 1,592,376 | 521,151 | 273,460 |
| Michigan Central Railroad........... | 2,861 | 1,442,188 | 426,955 | 249,405 |
| Lake Shore \& Michigan Southern Railway | 22,505 | 8,370,273 | 1,359,371 | 5,325,468 |
| Pittsburgh, Ft. Wayne \& Chicago Railway |  | 7,491,396 |  | 4,556,352 |
| Pittsburgh, C., C. \& St. Louis Railway |  | 4,624,090 |  | ,711,623 |
| Baltimore \& Ohio Railroad .i.... |  | 4,511,601 |  | 2,484,359 |
| Chicago \& Grand Trunk Railway . ${ }^{\text {a }}$. ${ }^{\text {a }}$. |  | 4,414,506 | 141,610 | 378,941 |
| New York, Chicago \& St. Louis Railroad |  | 4,740,869 | 25,000 | 332,197 |
| Chicago \& Erie Railroad |  | 4,054,279 |  | 456,972 |
| Totals | 36,537,536 | 50,392,184 | 9,578,610 | 15,381,400 |

## TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1893, by months.

|  | Timothy Seed. |  | Clover Seed. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 1,583,621 | 2,07\%6,195 | 304,136 | 1,035,37\% |
| February | 624,481 | 4,397,227 | 627,503 | 1,059,331 |
| March | 3,505,190 | 8,267,251 | 665,733 | 1,561,697 |
| April | 1,689,237 | 5,018,191 | 626,542 | 871,800 |
| June | 151,800 | 1,717,331 | 141,507 4,600 | 133,976 9,887 |
| July. | 89,800 | 1,125,208 | 11,273 | 37,281 |
| August | 4,798,870 | 5,231,786 | 138,011 | 135,674 |
| Septembe | 9,795,429 | 12,041,444 | 1,379,325 | 1,343,343 |
| October | 5,895,088 | 6,022,546 | 1,498,975 | 2,446,139 |
| November | 4,930,930 | 2,758,778 | 2,352,303 | 2,858,468 |
| December. | 3,060,392 | 1,381,870 | 1,828,702 | 3,888,427 |
| Totals | 36,537,536 | 50,392,184 | 9,578,610 | 15,381,400 |

# OTHER GRASS AND FLAX SEEDS. 

Receipts and shipments of these products during 1893, by routes.

|  | Other Grass Seeds. |  | Flax Seed. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received. Bu. | Shipped. Bu. |
| Lake | 90,410 | 2,745,642 |  | 4,600,218 |
| Canical.. | 1,604,001 | 56,730 | 3,142,426 | 28,290 |
| Illinois Central Railroad | 1,972,415 | 116,580 | -267,359 | 27,135 |
| Chicago, Rock Island \& Pacific Railway | 759,700 | 22,760 | 55,443 | 3,326 |
| Chicago, Burlington \& Quincy Railroad | 1,268,532 | 63,240 | 608,190 | 650 |
| Chicago \& Alton Railroad............. | 98,532 | 49,143 | 53,079 |  |
| Chicago \& Eastern Llinois Railroad .... | 360,000 | 50,440 75,385 | 2,831,688 | 357 15,424 |
| Wabash, St. Louis \& Pacific Railway... | 170.000 | 88,000 | 163,690 | , |
| Chicago Great Western Railway. | 528,000 | 88,00 | 691,860 | ........ |
| Atchison, Topeka \& Santa Fe Railroad | 170,000 |  | 228,500 |  |
| Wisconsin Central Lines........ . ...... |  |  | 58,565 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 27,400 | 185,630 | 110 | 182,968 |
| Louisville, New Albany \& Chicago Railway....... | 105,237 | 162,335 | 1,006 | 6,675 |
| Michigan Central Railroad................ | 6.906 | 315,288 |  | 131,994 |
| Lake Shore \& Michigan Southern Railway | 139,143 | 726,004 | 76 | 589,448 |
| Pittsburgh, Ft. Wayne \& Chicago Railway |  | 560,228 |  | 1,069.336 |
| Pittsburgh, Cincinnati, Chicago \&St. Louis Railway |  | 205,431 |  | 231,790 |
| Baltimore \& Ohio Railroad .i... |  | 176,151 |  | 182,996 |
| Chicago \& Grand Trunk Railway . | 24,100 | 58,000 |  | 279,968 |
| New York, Chicago \& St. Louis Railroad |  | 492,383 |  | 4,847 |
| Chicago \& Erie Railroad |  | 216,055 |  | 375,219 |
| Totals | 6,324,376 | 6,365,425 | 8,101,992 | 7,730,641 |

## OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1893, by months.

|  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |

## SALT AND SEEDS.

## Range of prices for each week during 1893.

|  |  | SAl,t. |  |  | SEEDS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | American, fine. per brl. | Liverpool, fine, per sack. | Choice foreign, per ton. | Clover, poor to choice. per cental. | Timothy, poor to choice, per cental. |
| January |  |  |  |  |  | $\$ 425 @ 450$ |
|  | $13$ | 85 | 120 |  | $833 @ 1420$ | $415 @ 440$ |
|  | $\begin{aligned} & 10 \\ & 20 \end{aligned}$ | 85 | 120 |  | 1000@1450 | $415 @ 440$ |
|  | $\begin{array}{r}27 \\ 3 \\ \hline\end{array}$ | 85 | 120 120 |  | $1165 @ 1445$ $1000 @ 1500$ | $425 @ 445$ $415 @ 4$ 4 |
| February | 10 | 85 | 120 |  | $1200 @ 1540$ | 422 @ 42 |
|  | 17 | 85 | 120 |  | $1165 @ 1530$ | 425 @ 452 |
|  | 24 | 85 | 120 |  | $1165 @ 1465$ | 422 @ 449 |
| March. |  | 75 | 120 |  | $1000 @ 1430$ | 420 @ 450 |
|  | ${ }_{17}^{10}$ | 75 | 120 120 |  | $800 @ 1400$ 90001325 | 410@ 4.44 |
|  | 24 | 75 | 120 |  | $900 @ 1425$ | 415@3 440 |
|  | 31 | \% 5 | 120 |  | $800 @ 1375$ | 410 @ 440 |
| April. | 7 | 75 | 120 |  | $800 @ 1340$ | $410 @ 436$ |
|  | 14 |  | 125 |  | $800 @ 1400$ | 390 @ 426 |
|  | 21 | 75 | 125 |  | $600 @ 1350$ | 350 @ 425 |
|  | 28 | 75 | 125 |  | 40001250 | 360 @ 415 |
| May. | 5 | 75 | 132 |  | $400 @ 1150$ | 360 @ 400 |
|  | 12 | 75 | 132 |  | $400 @ 1200$ | $365 @ 400$ |
|  | 19 | 65 | 132 | $\cdots$ | $700 @ 1200$ | $360 @ 392$ |
| June | 26 2 2 | 65 | 132 132 | $\stackrel{\infty}{\infty}$ | 30001200 $400 @ 1100$ | 340@392 |
|  | 9 | 65 | 132 | 8 | $400 @ 1050$ | 335 @ 380 |
|  | 16 | 65 | 132 | $\cdots$ | $500 @ 1100$ | 325 @ 375 |
|  |  | 65 | 132 |  | $500 @ 1100$ | 325 @ 360 |
|  | 30 | 65 | 132 | E | $500 @ 1100$ | 324 @ 395 |
| July. | 14 | 65 | 132 | \% | $600 @ 1100$ 5001150 | 3 80  <br> 3 4  <br> 3 4 00 |
|  | ${ }_{21}^{14}$ | 65 65 |  | \% | $550 @ 1150$ $600 @ 1150$ | 370@420 |
|  | 28 | 65 | 132 | 60 | $600 @ 1200$ | 360 @, 425 |
| August | 4 | 65 | 132 | Eี | $500 @ 1200$ | 330 @ 390 |
|  |  | 65 | 132 | \% | $600 @ 1200$ |  |
|  | 18 | 65 | 128 | \% | $600 @ 1000$ | $280 @ 350$ |
| September | 25 | 65 65 | 128 | ¢ | $700 @ 1000$ | $300 @ 350$ |
|  | 1 8 | 65 65 | 128 128 | 2 | $700 @ 950$ $700 @ 940$ |  |
|  | 15 | 65 | 128 |  | 7000925 | 280 @ 330 |
|  | 22. | 65 | 128 |  | $700 @ 975$ | $305 @ 355$ |
|  |  | 65 |  |  | $750 @ 955$ | 305 @ 360 |
| October | ${ }_{6}^{6}$ | 65 | 128 |  | 7500925 5000 | $310 @ 335$ |
|  | 13 20 20 | 65 | 128 130 |  | $500 @ 925$ 7000393 | $\begin{aligned} & 310 @ 340 \\ & 310 @ 3330 \end{aligned}$ |
|  | 27 | 65 | 130 |  | 5000920 | $300 @ 325$ |
| November | 3 | 65 | 130 |  | 6000910 | 290 @ 325 |
|  | 10 | 65 | 130 |  | 6000925 | 300 @ 325 |
|  |  | 65 | 130 |  | 6000925 | 290@320 |
|  | 24 | 65 | 130 |  | 500@925 | $225 @ 320$ |
| December | 1 | 65 | 130 130 |  | $600 @ 980$ 5000990 | 250@350 |
|  | 15 | 65 | 130 130 |  | 500099 $800 @ 1050$ | $280 @ 400$ $250 @ 420$ |
|  | 2 | 65 | 130 |  | $700 @ 1035$ | 350 @ 430 |
|  | 29 | 65 | 130 |  | $700 @ 1060$ | 375 @ 450 |

## BEANS AND POTATOES.

The range of prices for each week during 1893.


## HIDES AND WOOL.

Receipts and shipments of these products during 1593, by routes.

|  | Hides. |  | Wool. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake. | 2,553,800 | 7,540,200 | 144,799 | 4,917,045 |
| Chicago \& Northwestern Railw | 13,500,749 | 6,955,003 | 11,638,683 | 946,042 |
| Illinois Central Railroad ..... | 5,741,671 | -368,615 | 11,618,673 | 61,500 |
| Chicago, Rock Island \& Pacific Railway | 18,750,500 | 41,900 | 2,664,500 | 12,580 |
| Chicago, Burlington \& Quincy Railroad | 22,080,359 | 4,950 | 5,081,242 | 329,660 |
| Chicago \& Alton Railroad.......... | 1,394,781 | 148,160 | 96,575 | 87,866 |
| Chicago \& Eastern Illinois Railroad | 1,375,000 | 72,660 | 42,000 | 300 |
| Chicago, Milwaukee \& St. Paul Railway | 54,000 | 7,606,660 | 3,378,000 | 30,320 |
| Wabash, St. Louis \& Pacific Railway. | 755,363 | 12,547,840 | 20,000 | 250,070 |
| Chicago Great Western Railway. | 9,627,213 | 18,300 | 1,669,232 |  |
| Atchison, Topeka \& Santa Fe Railroad | 4,173,484 | 57,150 | 1,794,298 | 452,500 |
| Wisconsin Central Lines.............. | 455,695 |  | 500,016 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 1,876,169 | 4,878,810 | 73,800 | 865,597 |
| Louisville, New Albany \& Chicago Railway....... | 351,804 | 2,986,742 | 49,200 | 440,561 |
| Michigan Central Railroad. | 1,283,849 | 13,690,171 | 117,353 | 1,516,764 |
| Lake Shore \& Michigan Southern Railway | 1,566,856 | 27,615,190 | 308,483 | 15,657,314 |
| Pittsburgh, Ft. Wayne \& Chicago Railway |  | 24,165,166 |  | 1,819,519 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway | 38,000 | 11,638,793 |  | 1,127,390 |
| Baltimore \& Ohio Railroad. |  | 18.739,021 |  | 415,717 |
| Chicago \& Grand Trunk Rail way . | 3,287,998 | 2 $2,027,340$ | 126,000 | 1,243,643 |
| New York, Chicago \& St. Louis Railroad | 135,390 | $26,965,639$ $18,745,180$ | 128,914 | $2,771,607$ $3,550,739$ |
| Chicago \& Erie Railroa | ......... | 18,745,180 |  | 3,550,739 |
| Totals | 88,002,681 | $206,813,490$ | 28,451,768 | 36,502,734 |

## HIDES AND WOOL.

Receipts and shipments of these products during 1893, by months.

|  | Hides. |  | WOOL. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 11,6\%4,906 | 25,2\%4,922 | 336,596 | 1,443,024 |
| February | 8,693,067 | 18,196,411 | 285,137 | 1,126,586 |
| March | 8,968,103 | 14,704,716 | 363,514 | 1,146,260 |
| April | 7,277,538 | 10,992,202 | 1,491,076 | 1,895,366 |
|  | 5,995,700 $7,576,703$ | $14,910,025$ $19,812,883$ | $3,817,120$ $4,537,510$ | $4,778,660$ $4,828,997$ |
| July | 4,110,776 | 11,977,266 | 11,412,157 | $4,788,997$ $12,383,169$ |
| August | 3,323,402 | 15,681,351 | 2,097,797 | 2,939,213 |
| September | 4,628,648 | 13,858,292 | 446,352 | 764,852 |
| Uctober. | 6,443,030 | 18,509,220 | 727,721 | 931,519 |
| November | 7,969,838 | 21,459,335 | 1,629,563 | 2,807,151 |
|  | 11,340,970 | 21,436,857 | 1,307,225 | 1,457,937 |
| Totals | 88,002,681 | 206,813,490 | 23,451,768 | 36,502,734 |

## WOOL．

Range of prices in the Chicago market during 1893.
（Compiled by Wm．H．B．Thornton．）

|  |  |  |  |  |  |  | 苞家过 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Scoured－ |  |  |  |  |  |  |  |  |  |
| Fine．． | 56＠45 | $45 @ 32$ | 43＠31 | 42＠31 | Spring fine med＇m． |  | 20＠14 |  | 14 ＠ 12 |
| Fine medium | 52＠43 | 43＠31 | 40＠31 | 38＠28 | Fall（original）． | 15＠1 | 13＠10 | 11 ＠ 9 | 11 ＠ 9 |
| Medium | 45＠39 | 39＠30 | 35＠26 | $34 @ 25$ | Spring（original）． | 19＠18 | 18＠14 | 15 ＠12 | 15 ＠ 12 |
| Low medium | 37＠30 | $\begin{aligned} & 30 @ 20 \\ & 22 @ 15 \end{aligned}$ | $\begin{aligned} & 25 @ 18 \\ & 18 @ 14 \end{aligned}$ | 23＠17 | New Mexico sorts－ |  |  |  |  |
| Veary | 20＠17 | 17＠13 | 15＠12 | 14＠12 | 1／2－Blood |  | 14＠11 | 12 ＠10 | $12 @ 10$ |
| Washed fleece |  |  |  |  | 3／8－Blood |  | 21＠17 | 17 ＠15 | 17 ＠ 15 |
| Fine．．． | 24＠22 | 22＠18 | 21＠17 | 21＠17 | 1／4－Blood | 23＠ | 20＠1 | 16 ＠15 | 16 ＠ 15 |
| 1／2－Bloo | $27 @ 25$ | 25＠20 | 23＠20 | 23＠20 | Low $1 / 4-\mathrm{b}$ | 18＠ | 15＠1 | 13 ＠11 | 13 ＠ 11 |
| 3／8－Blood | 30＠26 | 26＠22 | $25 @ 22$ | 25＠22 | Blanket |  | 15＠1 | 12 ＠10 | $12 @ 10$ |
| Delaine | 27＠23 | 23＠20 | $20 @ 19$ | 20＠19 | Carpet | 14＠） | 14＠11 | 11 ＠ 9 | 11 ＠ 9 |
| Medium combing． | 30＠27 | 27＠25 | 25＠22 | 25＠22 | ulled－ |  |  |  |  |
| right unwashed－ Bucks |  |  |  |  | （average wools） |  |  |  |  |
| Fine（ h | $14 @ 12$ | 12＠ 9 | 11＠ | 11＠ 8 | Fine |  |  | 18 ＠15 |  |
| Fine．．． | 16＠14 | 14＠10 | 13＠10 | 13＠10 | A super |  | 23＠20 | $20 @ 18$ | 19 ＠ 18 |
| 1／2－Blood clothing | $22 @ 19$ | 19＠14 | 17＠14 | 17＠14 | B supe |  | 14＠11 | 11 ＠ 8 | 11 ＠ 8 |
| 3／8－Blood clothing | 25＠24 | 24＠18 | 20＠18 | 20＠18 | Lambs | 29＠ | 25＠20 | 20 ＠17 | 19 ＠ 17 |
| 1／4－Blood clothing | $24 @ 22$ | $22 @ 16$ | 19＠16 | 19＠16 | Black | 24＠ | 22＠19 | 19 ＠15 | 17 ＠ 13 |
| Black clothing．．． | 23＠21 | 21＠17 | 17＠16 | 1ヶ＠16 | C super |  | 9＠7 | 8 ＠ 5 | 5 ＠ 3 |
| Cott．，burry，et | 18＠17 | 17＠13 | 14＠12 | 14＠12 | Fine combing | 34＠ | 28＠27 | 27＠24 | 26 ＠ 23 |
| Fine delaine | 22＠20 | 20＠16 | 16＠14 | 16＠14 | Medium combing | 34＠ | 28＠27 | $27 @ 25$ | 26 ＠ 24 |
| 1／2－Blood combing | 23＠21 | 21＠16 | 18＠14 | 18＠14 | Fine shearlings | 20＠ | 18＠12 | 14 ＠10 | 14 ＠ 10 |
| 3／8－Blood combing． | 26＠25 | 25＠19 | 21＠18 | 21＠18 | Fine super（T＇ry）． | 21＠ | 18＠17 | 17 ＠14 | 15 ＠ 13 |
| 1／4－Blood combing． | $25 @ 24$ | $24 @ 17$ | 20＠17 | 20＠17 | A super（Territ＇y）．． |  | 19＠18 | 18＠16 | 16 ＠ 14 |
| Common combing | $22 @ 21$ | $21 @ 16$ | 19＠16 | 19＠16 | Fine selected（T＇ry） | $24 @ 22$ | 20＠19 | 19 ＠17 | 17 ＠ 15 |
| Braid combing． | 20＠19 | 19＠14 | 16＠15 | 16＠15 | A super（Colorado）． |  | 19＠18 | 18 ＠16 | 16 ＠ 14 |
| emi－bright un－ washed－ |  |  |  |  | B super（Colorado）． C super（Colorado） |  | $313 @ 9$ | $9 @ 7$ |  |
| Heavy | 120 | 80 | 8＠ | 8＠6 | Super（Colorado） | 23＠21 | 19＠17 | 17 ＠14 | 15 ＠ 14 |
| Fine．． | 14＠11 | 14＠ 9 | 13＠ 9 | 12＠ 9 | Medium shearlings | 17＠15 | 15＠13 | 13 ＠12 | 13 ＠ 10 |
| Fine m | 20＠18 | 18＠14 | 18＠14 | 17＠14 | Pulled machine |  |  |  |  |
| Medium ．．．．．．．．． | 22＠21 | $20 @ 17$ | 20＠17 | 19＠17 | brushed－－ |  |  |  |  |
| 1／4－Blood clothing | 22＠21 | 20＠17 | 20＠17 | 18＠17 | Extra． | 38＠2 | 28＠26 | 26 ＠24 |  |
| Commo | $18 @ 17$ 22020 | 17＠15 20＠19 | $17 @ 15$ $20 @ 19$ | 16＠15 | Fine A supe <br> A super． | $\begin{aligned} & \text { 40@ } \\ & \text { 41@ } \end{aligned}$ |  |  |  |
| Fine dela | 21＠20 | 18＠15 | 18＠15 | 15＠14 | B super |  | 33＠30 | $\ddot{30}$＠299 |  |
| 1／2－Blood combing | 22＠21 | 17＠15 | 17＠15 | 17＠15 | C supe |  |  | 23 ＠22 | $22 @ 20$ |
| 3／8－Blood combing | 24＠23 | 22＠18 | 22＠18 | 20＠18 | Fine C super | 27＠ | 24＠2 | 21 ＠19 | 19 ＠ 17 |
| 1／4－Blood combing． | 23＠22 | 21＠17 | 21＠17 | 19＠17 | Low Csuper | 30＠2 | 5＠2 | 23 ＠22 | 22＠ 21 |
| Common combing． | 21＠19 | 19＠17 | 19＠17 | 18＠16 | Smutty super |  | 28（2） | 26 ＠，25 | 25 ＠ 24 |
| Braid combing | 20＠18 | 18＠14 | 18＠14 | 17＠14 | A smutty sup |  | 30＠29 | 29 ＠28 | 28 ＠ 26 |
| Burry，Cotts．，etc． | 17＠15 | 16＠13 | 16＠13 | 15＠13 | M super． | 30＠2 | 20＠15 | 15 ＠14 | 14 ＠ 13 |
| Montana \＆Utah－ |  |  |  |  | F F supe | 42＠34 |  |  | 34 ＠32 |
| Bucks | 10＠ | 8 ＠ |  | 6＠ 5 | Delaine． | 42＠32 |  |  | 32 ＠ 29 |
| Fine（hea | 14＠13 | 12＠ 8 | 9＠${ }^{\text {a }}$ | 9＠ 7 | Fine combi | 40＠33 | 33＠32 |  | 32 ＠ 31 |
| Fine | 17＠15 | 13＠10 | 12＠ 9 | 10＠9 | Combing ．． | 39＠32 | 32＠31 |  | 31 ＠ 30 |
| Fine med | 21＠18 | 17＠13 | 15＠13 | 15＠13 | C combing | 37＠33 | 333＠31 |  | 31 ＠ 29 |
| Medium | 22＠20 | 18＠14 | 16＠12 | 16＠12 | Low combing | 34＠3 | 32＠29 |  | 29 ＠27 |
| 1／4－Blon | $22 @ 20$ | 18＠14 | 16＠12 | 15＠12 | Smut combing | 38＠29 | 29＠28 |  | 28 ＠ 27 |
| Common | 20＠19 | 18＠14 | 16＠12 | 15＠11 | Fine shearlings |  |  |  |  |
| Wyoming，Colorado， |  |  |  |  | Coarse shearlin |  |  |  | ．． |
| Arizona，Nevada． <br> Fastern Oregon， |  |  |  |  | Black combin <br> Extra Lambs |  |  |  | $\cdots$ |
| Eastern Oregon， <br> Washington，Da－ |  |  |  |  | Extra Lambs <br> A lambs super |  | 27＠25 |  |  |
| kota and Idaho－ |  |  |  |  | B lambs super |  | 28＠27 |  |  |
| Bucks | 908 | 8＠ 5 | 7＠3 | 6＠ 4 | C lambs super |  | 25＠23 |  |  |
| Heavy | 13＠12 | 12＠ 9 | 10＠ 7 | 10＠ 6 | Smut lambs super |  | 202 |  |  |
| Fine． | 16＠13 | 13＠10 | 11＠ | 10＠ 9 | Fine black super |  | 26＠2 | 21 | 21 ＠ 18 |
| Fine me | 20＠17 | 17＠15 | 15＠11 | 14＠10 | Medium bl＇k super． | 28＠ | 27＠24 | 24 ＠23 | 23 ＠ 20 |
| Mediun | 21＠19 | 19＠17 | 17＠13 | 15＠12 | Gray super | 27＠23 | 23＠20 | 20 ＠19 | 19 ＠ 17 |
| Coarse | 20018 | 18＠16 | 16＠13 | 14＠12 | Smut delaine | 35＠33 | 33＠31 | 31 ＠30 | 30＠29 |
| Black | 21＠18 | 18＠16 | 16＠13 | 14＠12 | Stained combin |  |  |  | （a） 27 |
| exas－ | 11＠10 | 10＠ 8 |  | 90.5 | Super |  |  |  | 171＠ 8 ＠ 7 |
| Fall fine medium． | 17＠15 | 15＠12 | 12＠ 8 | 11＠ 8 |  | 5＠ | 4＠3 | 3 ＠ | ¢ |
| Spring fine | 20＠18 | 18＠13 | 13＠10 | 13＠10 |  |  |  |  |  |

## HIDES

Monthly range of prices of these products in the ('hicago market during 1893.
(Compiled by J. L. Kellogg.)

| Dry Hides. per lb. |  |  |  |  | - |  |  | $\stackrel{\sim}{\text { ® }}$ | บู่ | $\stackrel{\text { ® }}{\underset{\sim}{ \pm}}$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 10.25 | 8.75 | 8.80 | 9.10 | 9.12 | 8.81 | 8.06 | 8.37 | 13.25 | 6.50 | 7.81 |
| February | 10.69 | 9.05 | 9.05 | 9.46 | 9.65 | 9.19 | 8.17 | 8.69 | 14.32 | 6.87 | 7.69 |
| March. | 10.56 | 9.06 | 9.06 | 9.47 | 9.50 | 9.37 | 8.31 | 8.62 | 14.63 | 6.75 | 7.44 |
| April | 10.00 | 8.42 | 8.42 | 9.07 | 9.10 | 9.00 | 7.90 | 8.15 | 14.00 | 6.50 | 7.50 |
| May. | 9.50 | 8.13 | 8.13 | 8.44 | 8.44 | 8.38 | 7.44 | 8.00 | 13.12 | 6.44 | 7.38 |
| June | 8.57 | 7.87 | 7.87 | 8.04 | 8.05 | 7.94 | 7.25 | 7.87 | 12.63 | 6.00 | 6.87 |
| July | 7.86 | 7.20 | 7.12 | 7.50 | 7.71 | 7.50 | 6.65 | 7.30 | 11.75 | 5.66 | 6.25 |
| August | 7.50 | 6.81 | 6.70 | 7.13 | 7.30 | 7.12 | 6.40 | 7.20 | 11.62 | 6.00 | 6.00 |
| September | 7.25 | 6.62 | 6.63 | 7.00 | 7.28 | 7.00 | 6.31 | 6.71 | 11.75 | 6.00 | 6.00 |
| October.. | 7.50 | 6.62 | 6.62 | 7.00 | 7.42 | 7.00 | 6.33 | 6.75 | 11.50 | 5.90 | 6.00 |
| November | 7.81 | 7.00 | 7.00 | 7.45 | 7.50 | 7.25 | 6.34 | 6.85 | 11.33 | 5.90 | 6.00 |
| December | 8.00 | 7.50 | 7.50 | 7.75 | 7.75 | 7.55 | 6.50 | 6.83 | 11.50 | 6.00 | 6.00 |
| Average for year. | 8. 79 | 7.75 | 7.74 | 8.12 | 8.24 | 8.01 | 7.14 | 7.61 | 12.62 | 6.21 | 6.74 |

Average price for January, ${ }_{6}$ (8.98.36 $\}$ December, 7.53 .45 A shrinkage of 16 per cent.

| Country Hides. per lb. |  |  | 2 0 0 7 7 0 0 0 0 |  | $$ |  | $\begin{aligned} & \dot{n} \\ & \stackrel{y}{z} \\ & 0 \\ & 0 \\ & \dot{0} \\ & z \end{aligned}$ | \% |  | $\begin{aligned} & \dot{\text { n }} \\ & \underset{\sim}{\sim} \\ & \dot{8} \\ & \dot{Z} \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan | 7.59 | 5.55 | 5.37 | 4.50 | 4.60 | 5.19 | 4.19 | 5.14 | 9.65 | 6.60 | 5.83 .8 |
| February | 7.62 | 5.67 | 5.52 | 4.63 | 4.98 | 5.28 | 4.40 | 5.33 | 9.75 | 6.69 | 5.98 .7 |
| March ... | 7.45 | 5.56 | 5.27 | 4.55 | 4.81 | 5.40 | 4.29 | 5.40 | 10.30 | 6.79 | 5.98 .4 |
| April. | 6.85 | 5.42 | 4.94 | 4.46 | 4.56 | 4.81 | 4.08 | 4.96 | 9.96 | 6.34 | 5.64 .3 |
| May. | 6.25 | 5.00 | 4.71 | 4.25 | 4.33 | 4.56 | 3.77 | 4.55 | 9.10 | 6.00 | 5.25 .2 |
| June | 5.73 | 4.81 | 4.45 | 3.81 | 4.12 | 4.23 | 3.57 | 4.29 | 7.67 | 5.55 | 4.82 .3 |
| July | 5.40 | 4.39 | 4.11 | 3.43 | 3.97 | 3.93 | 3.25 | 4.00 | 7.00 | 5.25 | 4.47 .3 |
| August | 4.71 | 3.85 | 3.85 | 3.05 | 3.89 | 3.87 | 2.92 | 3.65 | 6.50 | 5.62 | 4.19 .1 |
| September | 5.04 | 3.92 | 4.06 | 3.08 | 3.99 | 4.11 | 3.20 | 3.71 | 6.87 | 6.04 | 4.40 .2 |
| October. | 5.45 | 4.48 | 4.17 | 3.87 | 3.89 | 4.10 | 3.27 | 3.95 | 7.79 | 6.64 | 4.76 .1 |
| November | 5.50 | 4.56 | 4.17 | 3.70 | 3.95 | 4.12 | 3.38 | 3.75 | 7.64 | 6.63 | 4.74 |
| December | 5.50 | 4.62 | 4.18 | 3.65 | 4.00 | 4.25 | 3.46 | 3.71 | 7.92 | 6.36 | 4.76 .5 |
| Average for year. | 6.09 | 4.82 | $4.5 \%$ | 3.91 | 4.26 | 4.49 | 3.65 | 4.37 | 8.35 | 6.21 | 4.07 .2 |
| Average for 1892.. | 7.61 | 5.64 | 5.30 | 4.49 | 4.86 | 6.28 | 4.28 | 5.05 | 8.13 | 6.00 | 5.76.4 |

Average price for January, ${ }_{6}{ }_{6}{ }_{6}^{5.83 .8}$ December, 4.76.5 $\}$ A shrinkage of 18.38 per cent.

| Packer Hides. per lb. |  |  |  |  |  |  |  |  | $\begin{aligned} & 0 . \\ & \text { 気 } \\ & \text { 药 } \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 9.00 | 7.06 | 7.00 | 6.19 | 6.06 | 5.84 | 5.00 | 5.12 | 6.12 | 4.19 | 6.15 |
| Februar | 9.00 | 7.88 | 760 | 6.67 | 6. 70 | 6.06 | 5.45 | 5.55 | 6.06 | 4.69 | 6.56 |
| March | 8.13 | 7.29 | 7.56 | 6.56 | 6.75 | 5.50 | 5.31 | 5.44 | 5.63 | 4.50 | 6.26. |
| April | 7.71 | 7.04 | 7.41 | 642 | 6.40 | 5.45 | 5.15 | 5.25 | 5.63 | 4.50 | 6.09 |
| May. | 7.25 | 6.97 | 7.19 | 6.23 | 6.12 | 5.12 | 4.82 | 5.12 | 5.31 | 4.31 | 5.84. |
| June | 6.53 | 6.30 | 6.50 | 5.50 | 6.00 | 4.85 | 4.69 | 4.95 | 4.94 | 3.94 | 5.42 |
| July | 6.23 | 5.73 | 6.08 | 5.08 | 5.32 | 4.46 | 4.32 | 4.55 | 4.70 | 3.60 | 5.00 |
| August | 5.35 | 4.70 | 5.33 | 4.32 | 4.20 | 4.32 | 4.00 | 3.81 | 4.50 | 3.50 | 4.40 |
| Septembe | 6.55 | 5.53 | 5.53 | 4.59 | 4.56 | 5.62 | 4.37 | 4.00 | 4.78 | 3.78 | 4.93. |
| October | 7.61 | 5.75 | 5.75 | 4.75 | 5.00 | 5.17 | 4.79 | 4.31 | 5.17 | 4.00 | 5.23 |
| Noveml | 7.45 | 5.58 | 5.75 | 4.80 | 5.00 | 5.15 | 4.50 | 4.28 | 4.75 | 4.00 | 5.12 . |
| December | 6.91 | 5.50 | 5.75 | 4.80 | 5.00 | 5.00 | 4.48 | 4.17 | 4.75 | 3.80 | 5.01 . |
| Average for year. | 7.31 | 6.28 | 6.45 | 5.49 | 5.59 | 5.21 | 4.74 | 4.71 | 5.20 | 4.07 | 5.50 .5 |
| A verage for 1892.. | 8.79 | 7.40 | 7.46 | 6.50 | 6.36 | 5.91 | 5.38 | 5.17 | 5.87 | 4.31 | 6.31 . |

## COAL AND HAY.

Receipts and shipments of these products during 1893, by routes.

|  | Coal. |  | Hay. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Tons. | Shipped. Tons. | Received. Tons. | Shipped. Tons. |
| Lake. | 1,299,973 | 1,504 | 583 | 1,264 |
| Canal.. | 21,142 | - 3346 | 85,571 |  |
| Illinois Central Railroad | 645,692 | 71,994 | 85,571 | 2,1225 |
| Chicago, Rock Island \& Pacific Railway | 7,931 | 64,545 | 47,144 | 2,807 |
| Chicago, Burlington \& Quincy Railroad | 110,051 | 215,771 | 24,239 | 1,134 |
| Chicago \& Alton Railroad. | 555,846 | 17,061 | 3,890 | 731 |
| Chicago \& Eastern Illinois Railroad. | 1,242,970 | 13,594 | 20,570 | 375 |
| Chicago, Milwaukee \& St. Paul Railway | 22 | 110,408 | 67,328 | 20,924 |
| Wabash, St. Louis \& Pacific Railway. | 103,844 |  | 2,752 | 142 |
| Chicago Great Western Railway ..... |  | 80,088 | 4,205 | 123 |
| Atchison, Topeka \& Santa Fe Railroad | 134,826 | 23,314 | 10,418 | 50 |
| Wisconsin Central Lines............. |  | $\cdots$ | 941 |  |
| Cleveland, C., C. \& St. Louis Railway... | 168,296 | 763 | 1,050 | 1,150 |
| Louisville, New Albany \& Chicago Railway | 104,544 | 440 | 7,821 | 1,122 |
| Michigan Central Railroad............... | 163,904 | 1,092 | 852 | 2,175 |
| Lake Shore \& Michigan Southern Railway | 405,663 | 2,894 | 252 | 7,960 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | 8,614 | 4,835 | 424 | 5,212 |
| Pittsburgh, C., C. \& St. Louis Railway. | 473,149 | 1,979 | 3,872 | 4,032 |
| Baltimore \& Ohio Railroad ..... | 235,69 | 39 |  | 1,449 |
| Chicago \& Grand Trunk Railway | 61,56t | 2,379 | 1,608 | ,932 |
| New York, Chicago \& St. Louis Railroad | 160,751 463,903 |  | 1,112 | 1,545 479 |
| Chicago \& Erie Railroad. | 463,903 |  | 1,717 | 479 |
| Totals. | 6,368,3\%5 | 957,323 | 304,527 | 58,990 |

## COAL AND HAY.

Receipts and shipments of these products during 1893, by months.

|  | Coal. |  | Hay. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Tons. | Shipped. Tons. | Received. Tons. | Shipped. Tons. |
| January | 464,946 | 100,065 | 24,863 | 4,252 |
| February | 505,641 | 95,789 | 19,008 | 3,688 |
| March | 548,227 | 87,813 | 21,407 | 4,379 |
| April. | 419,251 | 56,067 | 19,06\% | 4,051 |
| May | 512,636 | 49,594 | 21,824 | 3,164 |
| June | 558,089 | 55,500 | 29,237 | 3,898 |
| July. | 459,415 | 56,593 | 22,992 | 3,344 |
| August | 400,964 | 68,344 | 21,306 | 4,211 |
| September | 506,912 | 72,321 | 32,090 | 8,024 |
| October | 645,644 | 106,692 | 30,276 | 6,817 |
| November | 677,128 | 104,411 | 31,306 | 5,969 |
| December. | 669,522 | 104,134 | 31,151 | 7,193 |
| Totals | 6,368,375 | 957,323 | 304,527 | 58,990 |

## CURRENT YARD PRICES FOR COAL.

## (DELIVERED IN CHICAGO ON CARS.)

For each month during 1893.
(Compiled by Weaver, Getz Co.)

|  |  | $\begin{aligned} & 0 \\ & 3 \\ & 3 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | En 0 0 0 0 0 0 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January . | R5 60 | \$5 05 | $\$ 440$ | 8535 | 5500 | \$375 | \$4 25 | \$3 50 | \$3 35 | \$2 80 | \$2 10@2 40 | \$3 60 | \$3 90 | \$3 75 |
| February. | 560 | 505 | 440 | 535 | 500 | 375 | 425 | 350 | 335 | 280 | $210 @ 240$ | 360 | 390 | 375 |
| March .... | 585 | 505 | 440 | 560 | 510 | 375 | 425 | 350 | 335 | 280 | 2 10@2 40 | 360 | 390 | 375 |
| April | 585 | 505 | 440 | 560 | 510 | 365 | 425 | 340 | 335 | 260 | $190 @ 230$ | 345 |  | 375 |
| May | 585 | 505 | 435 | 560 | 510 | 360 | 410 | 335 | 325 | 260 | $165 @ 200$ | 345 | 390 | 375 |
| June | 610 | 505 | 435 | 560 | 510 | 360 | 410 | 335 | 310 | 260 | $165 @ 20$ | 345 | 390 | 375 |
| July | 610 | 505 | 435 | 560 | 510 | 360 | 410 | 3 3 3 | 310 |  | $165 @ 200$ | 345 | 390 | 375 |
| August... | 610 | 505 | 435 | 560 | 510 | 360 | 410 | 325 | 310 | 260 | $165 @ 200$ | 345 | 390 | 375 |
| September | 610 | 450 | 400 | 560 | 510 | 360 | 410 | 325 | 310 | 260 | $165 @ 200$ | 345 | 390 | 375 |
| October... | 610 | 450 | 400 | 560 | 510 | 360 | 400 | 325 | 310 | . 260 | $165 @ 200$ | 345 | 390 | 375 |
| November | 610 | 420 | 390 | 560 | 510 | 360 | 400 | 325 | 310 | 260 | $165 @ 20$ | 345 | 390 | 75 |
| December | 610 | 420 | 390 | 560 | 510 | 360 | 400 | 325 | 310 | 260 | $165 @ 20$ | 345 | 330 | 375 |

## BALED HAY.

Current prices, by car-load lots, for each month in 1893.

|  | No. 1 Timothy. Per ton. | No. 2 Timothy. Per ton. | Mixed Timothy. Per ton. | Upland Prairie. Perton. | No. 1 Prairie. Per ton. | No. 2 Prairie. Per ton. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$1050@1200 | \$ $900 @ 1000$ | \$800@ 850 | \$800@ 950 | \$600@650 | \$500@550 |
| February | $1100 @ 1200$ | $950 @ 1000$ | $850 @ 900$ | $800 @ 900$ | $600 @ 625$ | $500 @ 550$ |
| March | $1150 @ 1250$ | $1000 @ 1050$ | $850 @ 950$ | $800 @ 1000$ | $600 @ 700$ | $500 @ 550$ |
| April | $1200 @ 1350$ | $1050 @ 1100$ | $950 @ 1000$ | $1000 @ 1300$ | $650 @ 750$ | $550 @ 600$ |
| May | $1200 @ 1350$ | $1050 @ 1100$ | $950 @ 1000$ | $850 @ 1400$ | $700 @ 800$ | $550 @ 600$ |
| June | $1150 @ 1250$ | $1000 @ 1100$ | $850 @ 900$ | $850 @ 1200$ | $650 @ 700$ | $550 @ 600$ |
| July | 11 50@1200 | $1000 @ 1100$ | $850 @ 900$ | $750 @ 1200$ | $600 @ 60$ | $500 @ 550$ |
| August | $1150 @ 1250$ | $1000 @ 1100$ | 8500900 | $800 @ 900$ | $550 @ 600$ | $500 @ 550$ |
| Septembe | $1050 @ 1150$ | 95001000 | 8500900 | $750 @ 9$ c0 | $550 @ 600$ | $500 @ 550$ |
| October | $1050 @ 1200$ | 9000350 |  | $750 @ 850$ | $550 @ 600$ | $500 @ 550$ |
| November | $1050 @ 1100$ | $900 @ 950$ | 7500800 | $750 @ 850$ | $550 @ 600$ | $500 @ 550$ |
| December | $1000 @ 1050$ | $850 @ 900$ | $750 @ 800$ | $700 @ 800$ | $550 @ 600$ | $500 @ 550$ |

# LUMBER STATISTICS. 

The Stocks on hand in this City on the 1st of January in each of the years named
below were reported as follows:

|  | Lumber and timber. | Shingles. | Lath. | Pickets. | Cedar posts. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1875 | 344,252,275 | 81,019,000 | 39,551,850 | 2,499,880 | 290,533 |
| 1876 | 352,587,730 | 83,230,750 | 47,058,150 | 2,360,928 | 416,636 |
| 1877 | 369,381,007 | 97,467,000 | 36,823,400 | 3,386,617 | 442,319 |
| 1878. | 385,569,024 | 125,640,000 | 43,694,800 | 2,206,020 | 380,341 |
| 1879. | 410,773,860 | 200,750,500 | 41,272,300 | 1,106,654 | 479,085 |
| 1880. | 451,282,059 | 190,057,000 | 48,630,800 | 2,129,760 | 404,730 |
| 1881. | 497,840,673 | 188,722,000 | 50,321,000 | 1,980,232 | 63,659 |
| 1882. | 560,416,842 | 260,906,494 | 48,820,438 | 3,784,178 | 219,012 |
| 1883. | 655, 013,520 | 299,946,350 | 76,361,002 | 3,093,990 | 78,034 |
| 1884. | 635,348,561 | 461,930,496 | 65,981,140 | 1,529,287 | 397,832 |
| 1885. | 623,910,097 | 332,533,611 | 88,160,599 | 2,528,738 | 397,825 |
| 1886. | 626,692,473 | 428,313,350 | 95, 6553,678 | 4,446,752 | 1,962,947 |
| 1887 | 572,027,112 | 462,329,900 | 57,542,609 | 2,470,854 | 203,096 |
| 1888. | 586,257,549 | 421,928,595 | 43,311,684 | 1,196,599 | 155,399 |
| 1889. | 668,349,690 | 415,231,750 | 66,295,720 | 1,161,110 | 1,007,649 |
| 1890. | 656,708,795 | 423,999,250 | $53,964,100$ | 701,810 | 689,538 |
| 1391. | 527,850,235 | 333,326,370 | 59,852,407 | 1,234,578 | 887,549 |
| 1892. | 472,719,021 | 180,142,559 | 64,474,115 | 584,801 | 710,272 |
| 1893. | 410,499,289 | 221,919,905 | 62,608,845 | 916,987 | 704,81\% |
| 1894 | 384,160,236 | 163,103,000 | 37,185,000 | 558,862 | 560,928 |

Receipts and shipments of lumber and shingles during 1893.

|  | Lumber. |  | Shingles. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. M feet. | Shipped. II feet. | Received. M. | Shipped. II. |
| Lake | 955,280 | 620 | 153,764 |  |
| Canal... |  | 5,649 48,765 | 35 26,312 | 2,301 3,913 |
| Illinois Central Railroad ........ | 131,404 | 48,765 81,389 | 26,312 3,631 | 3,913 2,480 |
| Chicago, Rock Island \& Pacific Railway | 1,956 | 73,131 |  | 49,616 |
| Chicago, Burlington \& Quincy Railroad | 37,600 | 120,140 | 32,726 | 12,281 |
| Chicago \& Alton Railroad | 16,823 | 35,467 | 421 | 458 |
| Chicago \& Eastern Illinois Railroad. | 60,305 | 58,242 | 120 | 2,756 |
| Chicago, Milwaukee \& St. Paul Railway | 37,850 16,968 | 29,182 | 601 |  |
| Wabash, St. Louis \& Pacific Railway. | 16,968 | 49,913 6,308 | 327 | 2,980 580 |
| Atchison, Topeka \& Santa Fe Railiroad | 1,646 | 6,028 | 920 | 83 |
| Wisconsin Central Lines. | 33,564 |  | 13,194 |  |
| Cleveland, C., C. \& St. Louis Railway | 12,151 | 15,249 | 13,104 | 5,310 |
| Louisville, New Albany \& Chicago Railway | 28,455 | 21,988 |  | 1,954 |
| Michigan Central Railroad................. | 20,685 | 16,645 |  | 8,864 |
| Lake Shore \& Michigan Southern Railway . | 14,371 | 26,669 | 1,083 | 40,146 |
| Pittsburgh, Ft. Wayne \& Chicago Railway . | 3,468 | 35.926 | 169 | 19,458 |
| Pittsburgh, C., C. \& St. Louis Railway ....... | 37,100 | 43,307 |  | 14,913 |
| Baltimore \& Ohio Railroad. | 2,302 | 8,883 |  | 10,188 |
| Chicago \& Grand Trunk Railway | 9,205 $\mathbf{1 5 , 6 2 1}$ | 18,146 4,417 | 540 | 8,650 4,140 |
| Chicago \& Erie Railroad.......... | 15,677 | 13,190 | 165 | 28,644 |
| Totals. | 1,600,6\%7 | 719,254 | 239,5\%5 | 219,715 |

## SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1893.
(Compiled by E. E. Hooper, Secretary of the Lumberman's Exchange.)

| - |  | Short dimensions, green. | Long dimensions, green. | Boards and strips, No. 2 stock. | Boards and strips from No. 1 logs. | No. 1 log. <br> Run culls out. | $\text { Shingles. }_{* \Lambda^{*}}$ | Lath. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April. | 10 | \$ 1075 | \$1250@\$1400 | \$1350@\$1450 | \$ 2000 | \$ 2\% 00 | \$230@82 35 | \$ 210 |
|  | 20 | 1075 | $1250 @ 1400$ | $1350 @ 1450$ | 2000 | 2200 | 230 @ 235 | $\bigcirc 10$ |
|  | 30 | 1075 | $1250 @ 1400$ | 1350 @ 1450 | 2000 | 2200 | 230 @ 235 | 210 |
| May | 10 | 1000 | 1200 @ 1400 | 1350 @ 1500 | 2000 | 2200 | 230@ 235 | 210 |
|  | 20 | 1000 | $1200 @ 1400$ | 1400 @ 1550 | 2050 | $2 \% 00$ | 230 @ 235 | 210 |
|  | 30 | 1000 | 1200 @ 1400 | 1400 @ 1550 | 2050 | 2200 | $230 @ 235$ | 210 |
| Jun | 10 | 900 | $1100 @ 1250$ | $1250 @ 1400$ | 2000 | 2200 | 230 @ 235 | 190 |
|  | 20 | 900 | 1100 @ 1250 | $1250 @ 1400$ | 2000 | 2200 | 230 @ 235 | 190 |
|  | 30 | 900 | 1100 @ 1250 | 1250 @ 1400 | 2000 | 2; 00 | 230 @ 235 | 190 |
| July | 10 | 900 | $1100 @ 1200$ | $1200 @ 1400$ | 1950 | 2225 | 2 20 @ 230 | 190 |
|  | 20 | 900 | $1100 @ 1250$ | $1200 @ 1400$ | 1950 | 2225 | 220@230 | 190 |
|  | 30 | 900 900 | $1100 @ 1250$ | $1200 @ 1400$ | 1950 | 22.25 | $220 @ 230$ | 190 |
| August | 10 | 900 | 1150 @ 1350 | $1250 @ 1500$ | 2000 | 2225 | 2 20@ 230 | 200 |
|  | 20 | 900 | 1150 @ 1350 | .1250@ 1500 | 2000 | 2225 | $220 @ 230$ | 200 |
|  | 30 | 900 10 | 1150 @ 1350 | $1250 @ 1500$ | 2000 | 2225 | 220 @ 230 | 200 |
| September | 10 | 1000 | 1175 @ 1400 | $1250 @ 1500$ | 2000 | 2225 | 220 @ 230 | 200 |
|  | 20 | 1000 | 1175 @ 1400 | $1250 @ 1500$ | 2000 | 2225 | 220 @ 230 | 200 |
|  | 30 | 1000 | 1175 @ 1400 | $1250 @ 1500$ | 2000 | 2225 | $220 @ 230$ | 200 |
| October | 10 | 1000 | 1175 @ 1400 | $1300 @ 1550$ | 2000 | 2200 | $225 @ 230$ |  |
|  | 20 | 1000 | 1175 @ 1400 | $1300 @ 1550$ | 2000 | 2200 | $225 @ 230$ | 210 |
|  | 30 | 1000 | 1175 @ 1400 | 1300 @ 1550 | 2000 | 2200 | 2 25@ 230 | 210 |
| November | 10 | 1000 | 1175 @ 1400 | 1300 @ 15 50 | 2000 | 2200 | 225 @ 230 | 215 |
|  | 20 | 1000 | $1175 @ 1400$ | 1300 @ 1550 | 2000 | 2200 | $225 \times 230$ | 215 |
| December | 30 10 | 1050 | 11 11 75 @ 11400 | $1350 @ 1550$ $1350 @ 1550$ | 2000 2000 | 2200 2200 | $\begin{array}{lll}2 & 25 \\ 2 & \text { @ } \\ \text { @ }\end{array}$ | ${ }_{2}^{215}$ |
|  | 20 | 1050 | $1175 @ 1400$ | 1350 @ 1550 | 2000 | 2200 | 2 25 @ 230 | 215 |
|  | 30 | 1050 | 1175 @ 1400 | 1350 @ 1550 | 2000 | 2\% 00 | 225 @ 230 | 215 |

## CHEESE AND BUTTER.

Receipts and shipments during 1893, by routes.

|  | Cheese. |  | Butter. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received Lbs. | Shipped. Lbs. |
| Lake | 2,075,790 | 14,000 | 12,600 | 11,060 |
| Chicago \& Northwestern Kai | 21,589,596 | 2,049,381 | 28,092,564 | 3,963,937 |
| Illinois Central Railroad .... | 3,893,837 | 3,324,549 | 12,004,275 | 3,233,990 |
| Chicago, Rock Island \& Pacific Railway | 31,900 | 375,935 | 29,744,000 | 88,705 |
| Chicago, Burlington \& Quincy Railroad. | 582,693 | 1,767,312 | 12,231,492 | 610,313 |
| Chicago \& Alton Railroad ............ | 23,414 | 343,017 | 773,152 | 390,828 |
| Chicago \& Eastern Illinois Railroad. |  | 3,751,991 |  | 304,635 |
| Chicago, Milwaukee \& St. Paul Railway | 17,534,718 |  | 33,462,671 | 20,000 |
| Wabash, St. Louis \& Pacific Railway. | 55.436 | 20,746,395 | 713,776 | 2,845,280 |
| Chicago Great Western Railway..... | 198,412 | 340,604 | 12,254,342 | 8,305 |
| Atchison, Topeka \& Santa Fe Railroa | 19,220 | 1,000 | 785,413 | 59,150 |
| Wisconsin Central Lines........... | 3,580,115 |  | 3,810,907 |  |
| Cleveland, C., C. \& St. Louis Railway | 31,204 | 2,479,018 | 131,910 | 1,712,454 |
| Louisville, New Albany \& Chicago Railway | 8,500 | 670,293 | 111,970 | 451,882 |
| Michigan Central Railroad.................... | 893,436 | 4,938,750 | 659,878 | 26,311,402 |
| Lake Shore \& Michigan Southern Railway | 687,747 | 3,026,475 | 54,083 | 27,368,319 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | ....... | 3,679,280 | 600 | 51,648,615 |
| Pittsburgh, C., C. \& St. Louis Railway....... |  | 3,980,138 |  | 9,227,775 |
| Baltimore \& Ohio Railroad.......... |  | 1,017,218 |  | 4,657,674 |
| Chicago \& Grand Trunk Railway |  | 226,277 |  | 12,015,754 |
| New York, Chicago \& St. Louis Railroad |  | 137,326 |  | 1,229,885 |
| Chicago \& Erie Railroad | 820,597 | 70,710 |  | 2,982,529 |
| Totals. | 52,026,615 | 52,940,169 | 134,843,632 | 149,142,492 |

## CHEESE AND BUTTER.

Receipts and shipments during 1893, by months.

|  | Cheese. |  | Butter. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Libs. |
| January. | 3,626,071 | 4,141,187 | 8,931,054 | 11,366,188 |
| February | $3,368,971$ $2,983,826$ | $3,700,591$ $3,305,108$ | $7,334,911$ $8,479,849$ | $9,193,308$ 987231 |
| April. | 2,448,088 | 2,979,937 | 8,136,447 | 9,205,147 |
| May | 1,632,978 | 2,897,927 | 9,475,611 | 10,426,309 |
| June | 4,749,264 | 3,573,234 | 18,464,772 | 18,963,658 |
| July. | 7,245,816 | 5,063,486 | 20,033,173 | 21,541,366 |
| August. | 6,444,823 | 6,025,680 | 13,864,956 | 13,925,385 |
| September | 6,131,111 | 5,786,840 | 11,654,036 | 13,128,919 |
| October.. | 5,421,406 | 6,027,839 | 8,913,448 | 10,507,745 |
| December | 3,385,445 | + $4,383,056$ | 9,574,825 | 10,1199,297 |
| Totals | 52,026,615 | 52,940,169 | 134,843,632 | 149,142,492 |

## CHEESE, BUTTER AND EGGS.

The range of prices for each week in 1893.


The receipts and shipments of eggs, in cases of 30 dozen each, for the past eight years, were as follows:

|  | Receipts. | Shipments. |  | Receipts. | Shipments. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1893. | 1,718,061 | 1,059,281 | 1889. | 1,018,445 | 726,667 |
| 1892. | 1,955,696 | 964,969 | 1888. | 744,716 | 650,060 |
| 1891. | 1,508,417 | 918,308 | 1887. | 448,466 | 284,215 |
| 1890. | 1,113,127 | 843,365 | 1886. | 428,527 | 248,065 |

During the year 1893.

|  | $\begin{gathered} \text { Broom- } \\ \text { corn. } \\ \text { Lbs. } \end{gathered}$ | Canned meats. Cases. | Beef. | Salt. Brls. | $\begin{gathered} \text { Potatoes } \\ \text { Bu. } \end{gathered}$ | $\begin{aligned} & \text { Tallow. } \\ & \text { Lbs. } \end{aligned}$ | Stearine. Lbs. | Oatmeal. Brls. | $\begin{aligned} & \text { Corn } \\ & \text { meal. } \\ & \text { Brls. } \end{aligned}$ | $\begin{gathered} \text { Malt. } \\ \text { Bu. } \end{gathered}$ | Hops. | Mill stuffs. | $\begin{aligned} & \text { Oil cake. } \\ & \text { Lbs. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lake |  |  |  | 612,414 | 377,753 | 155,000 | 18,600 | 13 |  |  |  | 664,000 |  |
| C. \& N. W. | $7,509,300$ | 36,635 | 652 |  | 1,196,913 | 2,588,981 | 396,200 | 11,907 | 10,548 | 405,073 | 4,100,918 | 61,247,627 | 1,044,035 |
| I. C.R. R. | 1,391,950 |  |  | 12,305 | $\begin{array}{r}205,666 \\ 19 \\ \hline 1800 \\ \hline\end{array}$ | 1,334,496 |  | 5,396 | 14,073 | 2,835 |  | 5,657,723 | 2,142,014 |
| C., R. ${ }_{\text {B. }}^{\text {\& }}$ Q. ${ }^{\text {R R. R }}$ | 2,024,000 $6,219,690$ | 4,405 | 300 |  | 477,888 | ${ }_{6}^{494,000}$ | 175,000 | 101,060 |  | 49,800 <br> 12 <br> 766 | ${ }_{3}^{1,59741,100}$ | ${ }_{36,687,090}^{23,2830}$ | 1,417,000 |
| C. \& Alton R. H | 320,640 | 1,905 | 7 | $15)$ | 69,040 | 1,438,216 | 97,410 | 14,6.6 |  | 12,76 | 13,950 | 21,902,250 | 333,500 |
| C. \& E. I. R. R | 1,252,000 |  |  |  | 200,500 |  |  |  |  |  | 40,000 | 6,549, 130 |  |
| C., M. \& St. P. |  |  |  |  | 727 |  |  |  |  | 21,498 |  | 6,963,780 | 80,000 |
| ${ }_{\text {W.,Gt. W. L. }}$ \& P |  |  |  |  | $\underset{8,250}{7}$ | 487,880 | 24,630 | 125 |  |  |  | 411,800 24,000 |  |
|  | 2,248,9\%0 |  |  | 580 | 96,341 | 120,410 | 487,000 |  |  |  |  |  |  |
| W. C. Lines.... | 106,500 |  | 90 | ${ }_{9} 1687$ | $1,758,033$ 31,919 | 48,570 357130 |  |  |  | 5,828 | 977,010 | 1,353,010 |  |
| L., N. ${ }^{\text {a }}$ A. \& C. R | 9,700 | 50 |  | 9,680 | 20,180 | ${ }_{387,558}^{357,130}$ | 211,800 |  |  |  |  | 321,820 254 |  |
| M. C. R. |  | 12.2 | 63 | 69,801 | 180,570 | 3,462,079 | 1,887,725 | 25 |  | 5,250 | 64,233 | 643,000 |  |
| L S. \& M. S. | 670 | 579 |  | 90,203 | 183,876 | 1,396,470 | 455,963 | 3 |  |  | 807,313 | 228,250 |  |
| P., Ft. W. \& C. R'y |  |  |  | 1,288 | 2,450 |  | 25,000 |  |  | 4,589 | 17,646 | 481,350 |  |
| B. \& O. R. R.............. |  |  |  | ..... |  |  |  |  |  |  |  |  |  |
| C. \& G. T. R |  |  |  | 376,985 | 92,336 | 508,360 | 366,640 | 140 |  |  | 145,995 | 51,440 |  |
| N. Y., C. \& St. L. R. |  |  |  | 83,760 | 1,390 | 83,360 | 398,180 |  |  |  | 120,730 |  |  |
| C. \& Erie R. |  |  |  | 33,224 | 26 | 1,614,912 | 1,199,787 |  |  |  |  | 4,613,498 |  |
| Total | 21,083,420 | 44,666 | 1,112 | 1,291,209 | 4,665,573 | 20,523,512 | 6,472,235 | 171,994 | 130,084 | 507,649 | 10,952,958 | 172,629,580 | 5,283,179 |

During the year 1893.

|  | $\begin{gathered} \text { Rroom- } \\ \text { Conn: } \\ \text { Chss } \end{gathered}$ | $\begin{array}{\|c\|c\|c\|c\|c\|c\|c\|} \substack{\text { Mantas. } \\ \text { Cases. }} \end{array}$ |  |  | ${ }_{\substack{\text { otataos } \\ \text { Bu. }}}$ | Thens. | ${ }_{\text {Lus }}$ L | Oatmeal. | $\begin{array}{\|c} \text { Corn } \\ \text { 等 } \end{array}$ |  | ${ }_{\text {l }}^{\text {liopss. }}$ | Mill sturs. | Oil cake. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,171,500 |  | 1,260 |  | ${ }_{6,266}$ | 2,76,900 | 335,400 | ${ }^{54,43}$ | 9,005 | 197,576 |  | 43,983,881 | 38,92, 5 |
|  |  |  | 2, 2 |  |  | cifitision | 56,000 | 880 | $\underset{\substack{8,068 \\ 1,3,5}}{\substack{\text { a }}}$ |  |  |  | (8,5, |
|  |  | 14:4 |  |  | co |  |  | - |  | 发, | (1050 |  |  |
|  |  | 23:140 | ${ }_{10}$ |  |  |  |  | ii5 |  | ,160 | ;,885 |  |  |
|  | 000 |  | 18,954 | 400 | ${ }_{\text {a }}^{\substack{\text { 9,300 } \\ 2,30}}$ | 5,797,342 |  |  | iii |  | -7is,fici |  |  |
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|  |  |  |  |  | 5, |  |  |  | 1,8886 |  |  |  |  |
|  |  | ${ }^{14,501}$ | ${ }_{104}^{11,799}$ | ${ }_{3,18}^{158}$ |  |  | 1,429,20 |  |  | ${ }^{133}$ |  | 19, ${ }^{\text {ana }}$ | \% |
| Totals... | 15, 2126,9 | 1,24 | 110,468 | 751,880 | 950,46 | 46,496,796 | 5,223 | 21,243 | 40,588 | 5,218,72 | 13,89, 090 | 331,74,72 |  |

## 102

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## 104

$\frac{1892 .}{\text { Tons．} \mid \text { Per Ct．}} \frac{1893 .}{\text { Tons．} \mid \text { Per Ct．}}$

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$\left.\frac{1891 .}{\text { Tons．}} \right\rvert\,$ 363，694．00 14.2


 $\begin{array}{lllll}530,254.00 & 17.3 & 480,591.00 & 18.8\end{array}$

 $\begin{array}{ll}43,47.00 \\ 45990 \\ \\ 384,468.00 & 18.00 \\ 15\end{array}$

353．693 00 18.4
4180515007.4
$337,523.0018 .7$

## ．

$00,651.37 \quad 16.9$ | $400,651.37$ | 16. |
| :--- | :--- |
| $37,107.72$ |  |
| $399,035.98$ | 16. |
|  | 16. | | $377,1035.98$ |
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| $3498,538.28$ |
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| 18.345 |


| $218,345.33$ | 9.2 |
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| 1.9 |  | 222，555．18 9.6 Furnished bv Chas．L．Shaw，Chairman，Chicago Committee．

 $\begin{array}{ll}301,895.13 & 14 . \\ 363,862.93 \\ 16.4 \\ 16\end{array}$ $360,896.22$
$480,022.18$
21.7
21.7 $480,022.1810 .2$ ${ }_{238}^{226,834.16} \mathbf{1 0 . 7}$ $\qquad$
1

| $16,6 . .$. | $\cdots$. |
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| 160.89 | $\cdots$ |

LIVE STOCK AND DRESSED BEEF TONNAGE．
$\frac{1893 .}{\text { Tons．} P \text { Per Ct．}}$
 ｜ \％



$\qquad$

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AGGREGATE TONNAGE OF DEAD FREIGHT，LIVE STOCK AND DRESSED BEEF．

| $0.00\left[00.06 L^{\prime 289 \%}\right.$ | $0 \cdot 001$ | $00^{\circ} \mathrm{cc} 9^{\circ} \mathrm{cg} \%^{\prime}$ I | 0.001 | $00 \times 66^{\circ} 26^{6} 8$ | 0．00I | 0000ヶち＇96cs | 0．005 |  | 0．001 |  | $0 \cdot 001$ | $00^{\circ} \mathrm{Cl} 18^{\circ} \mathrm{LE} \%^{\circ} \%$ | 0.000 | 2＇68 ${ }^{\prime}$ ¢ $88 . \%$ | SIEfoL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | $9{ }^{\circ}$ | 68.099495 |  | 61．288＇98 |  | ${ }^{1} \cdot 100{ }^{6} 6$ | \％ |
| $9 \cdot 900.218 \times 29$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  | yseqra |
| 8．8 ${ }_{8}{ }^{\text {c／}}$ | 8＇\％ | 00 عz9619 | 971 | 00＇688＇829 | $8 \%$ | 00． $700{ }^{685}$ |  | 00． $198{ }^{\text {8 }} 807$ | $0 \cdot \mathrm{IL}$ |  |  |  |  |  | \％${ }^{\text {\％}}$ |
| 8.9 00 $6766^{68 \%}$ | 0.6 | 00＇18¢90\％ | 9.6 | 00 6\％\％＇088 |  | $00^{\circ 0 t g}$＂ocs | ［． 12 | 00－IE9＊8IT |  | ¢¢ cot＇za |  | 00 ${ }^{688} 8^{\circ} 62$ |  | ${ }^{8} 8^{690}{ }^{\text {c } 60 \%}$ |  |
|  | $\% 20$ | 00＇\＆2＇zos | －-G | 00 $2966^{\prime \prime} 17$ | ［－9 | 00． 881 ＇62\％ | ¢．9 | 00． $9922^{\text {207\％}}$ |  | 29．0サt＇cLz |  | $9 \% \cdot 20$ |  | \％\％ 89 |  |
| T－¢t 00 ＇ $706{ }^{\text {ct＇c9 }}$ | 0.91 | 00．cot 229 | c 91 | 00 8LEctc9 | \％91 | 00 690 $87 \%$ | g．91 | 00 －$¢ 6 \times 6 \% 9$ | 9.1 | 69．0\％6＇09 |  | 92 ${ }_{668}{ }^{\circ} \mathrm{C} 69$ |  | 790\％ |  |
|  | 6.25 | $00 \cdot 9 \% 95$ | 2.2 | 00＇99」＇102 |  | 00 zos＇$\ddagger$ \％ 8 | 8.21 | 00 \％¢ ${ }^{\text {ct } 699}$ | 0． 1 \％ | $20 \cdot 9$ citita | ${ }^{\circ} \mathrm{6}$ L | $96 \cdot 91 \pm+6 \% 9$ |  | ${ }_{2} 6$. |  |
|  |  | 00． $166{ }^{\text {ct2 }}$ |  | $00^{\circ} 266^{2} 202$ |  | 00＊88＊092 | \＆ 21 |  |  | 8－ $88 \mathrm{ct}^{2} 209$ |  | 00＊8才そ＊0c9 |  | $50.8 ⿻ コ 一^{\circ}$ | T |
| $8 \cdot$ II 00．9z2＇08s | ${ }^{\text {c／9 }} 90$ | $00 \cdot 26^{4} 669$ | \％．85 | 00． 221 ＇$\%$ \％ | \％－85 | 00． $998 \times 8$ | 0.06 | $00.088^{\circ} \mathrm{C} 9$ | 2．ti | 95 689 209 | $8{ }^{\text {8 }}$ 圷 |  |  |  | $0 \times$ |
|  | 70）गPd | ${ }^{\text {suol }}$ |  | suol | 70． 10 d | suol | ${ }^{29} \mathrm{Jdod}$ | suow | 20 10 d | ${ }^{\text {suol }}$ | 70.8 ded | ${ }^{\text {suou }}$ | 70 Iod | ${ }^{\text {suoul }}$ |  |
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## EASTBOUND FREIGHT．

Statement showing eastbound tonnage from or passing through Chicago by railroads during 1893.
（Furnished by the Chicago Committee Central Traffic Association．）

|  |  | 誌 |  |  | \％ |  | － |  | تِّ | $\stackrel{\otimes}{0}$ | $\begin{aligned} & \text { ci } \\ & 0 \end{aligned}$ |  | 芘 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B．\＆O．R．R． | 22，274 | 49，675 | 19，587 | 32 | 9 | 1，079 | 2，257 | 185 | 19，350 | 3，959 | 176 | 9，582 | 6，278 |
| C．C．C．\＆St．L．Ry | 28，717 | 54，143 | 15，299 |  |  | 2，135 | 49. |  | 3，03： | 602 | 574 | 11，273 | 3，399 |
| C．\＆E．R．R．．．．．． | 15，783 | 82，841 | 33，613 | 885 | 255 | 165 | 1，981 | 2，058 | 20，438 | 7，451 | 3，746 | 4，144 | 8,067 |
| C．\＆G．T．Ry | 32，27\％ | 159，810 | 35，470 | 3，011 | 1，051 | 449 | 5，658 | 6．179 | 8.711 | 2，946 | 535 | ， 981 | 17，551 |
| L．S．\＆M．S．Ry． | 35，325 | 176，476 | 43，940 | 4，944 | 3，099 | 1，446 | 10，858 | 8，271 | 27.598 | 4，137 | 7，724 | 5，149 | 21，136 |
| M．C．R．R．．．． | 13，834 | 22，412 | 24，187 | 2.762 | 13，811 | 1，865 | 13，477 | B，696 | 9，882 | ${ }^{691}$ | 898 | 716 | 6，474 |
| N．Y．C．ESt．L．R．R． | 28，684 | 77，492 | 17，536 | 277 | 115 | 1，446 | 2，348 | 181 | 16， 867 | 2，521 | 1，393 | 4，386 | 7,089 3,033 |
| P．，Ft．W．\＆C．Ry． | 84，911 | 129，837 | 34，611 | 4，231 | 808 | 1，120 | 25，389 | 8，369 | ${ }_{9}^{23,731}$ | 10，480 | 1，284 | 5，629 | 19，063 |
| Wabash．． | 13，936 | 111，971 | 19，345 | 94 | 219 | 890 | 597 | 135 | 6，684 | 3，753 | 179 | 1，763 | 5，058 |
| Grand totals． | 282，229 | 1，140，074 | 276，359 | 16，251 | 19，367 | 10，631 | 64，130 | 32，097 | 145，557 | 36，780 | 16，921 | 53，310 | 97，148 |
| Per cent． | 9.3 | 37.4 | 9.1 | 0.5 | 0.6 | 0.3 | 2.1 | 1.1 | 4.8 | 1.2 | 0.6 | 1.7 | 3.2 |


|  | $\begin{gathered} \dot{Q} \\ \dot{U} \\ \hline 0 \end{gathered}$ |  | 䓌 | $\begin{aligned} & \dot{8} \\ & \text { ण } \\ & \dot{\theta} \\ & \dot{0} \end{aligned}$ | $\begin{aligned} & \dot{\tilde{z}} \\ & \stackrel{\rightharpoonup}{\dot{U}} \\ & \dot{\sim} \end{aligned}$ |  | $\begin{aligned} & \dot{\sim} \\ & \dot{0} \\ & \dot{z} \\ & \dot{0} \end{aligned}$ | $\begin{aligned} & \text { © } \\ & \stackrel{0}{0} \\ & \underset{\sim}{0} \\ & \hline \end{aligned}$ |  |  | － | \＃ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B．\＆O．R．R | 43，960 | 4，402 | 9，295 | 395 | 3，327 | 1，115 | 6，871 | 11，133 | 7，234 | 37，756 | 259，931 | 8.5 |
| C．C．C．\＆St．L．Ry | 170 | 778 | 1，335 | 555 | 1，310 | 341 | 155 | 775 | 160 | 11,983 | 136，785 | 4.5 |
| C．\＆E．R．R．． | 24.000 | 7，215 | 8，985 | 73 | 5，284 | 2，000 | 1，582 | 182 | 292 | 61，979 | 293，021 | 9.6 |
| C．\＆G．T．Ry | 6，038 | 11,248 | 3，079 | 181 | 3，848 | 9，047 | 1.138 | 869 493 | ${ }_{8}^{628}$ | ${ }_{77}^{42.565}$ | 353，320 | 11.6 |
| L．S．\＆．R．R．．． | 1，153 | 13,929 8,876 | 12,110 4,687 | 2，1368 | 8，173 | 1，014 | 4,960 4,073 | 4，930 | 837 376 | 77,082 36,154 | 477,517 379,107 | 12.7 |
| N．Y．，C．\＆St．L．R． | 15，232 | 4，011 | 13，296 | 54 | 2，794 | 1，619 | 8，445 | 777 | 856 | 24，717 | 232，136 | 7.6 |
| P．，C．，C．\＆St．L．Ry． | 2，052 | 10，184 | 2，745 | 115 | 399 | 5，850 | 7，988 | 412 | 682 | 21，057 | 201，988 | 6.6 |
| P＇，Ft．W．\＆C．Ry． | 8，384 | 25，492 | 11，990 | 1,940 | 34,218 | 2，964 | 5，495 | 8，807 | 308 | 81，243 | 516，304 | 169 |
| Wabash． | 4，695 | 3，306 | 6，797 | 2，222 | 1，713 | 104 | 1，121 | 394 | 3，182 | 9，662 | 197，820 | 6.5 |
| Grand totals． | 108，980 | 89，44i | 74，319 | 9，040 | 61，881 | 24，417 | 41，828 | 28，416 | 14，555 | 404，198 | 3，047，929 | 100.0 |
| Per cent | 3.6 | 2.9 | 2.4 | 0.3 | 2.0 | 0.8 | 1.4 | 0.9 | 0.5 | 13.3 |  | 100.0 |

Note．－Flour includes all kinds of flour，oatmeal，cornmeal and farina．
Grain includes wheat，corn，rye，barley，malt and oats．
Salt meats include all kinds of dried，salt，canned meats and bulk meats．
Bran includes bran，middlings，shorts，mill stuff，ship stuff，screenings，mıll feed，
oat hulls，malt and barley sprouts．
Ores include copper，zinc，bullion，pig lead，spelter，antimony，matte and ore．
Oil，N．O．S．，includes all kinds of oil except tallow oil．
Miscellaneous includes all articles not enumerated．
East St．Louis and Peoria tonnage excluded from this statement．

## TONNAGE OF LIVE STOCK AND DRESSED BEEF DURING 1893.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.
(Furnished by G. R. Blanchard, Commissioner Central Traffic Association.)


## TONNAGE OF BUTTER, CHEESE AND EGGS DURING

 1893.Statement of tonnage by railroads running east, showing the per cent. of the aggregate shipments carried by each road.

|  | Butter. Tons. | Eggs. <br> Tons. | Cheese. Tons. | Total all Articles. |  | Total all Articles for corresponding year of 1392 . |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Tons. | Per Ct. | Tons. | Per Ct. |
| B. \& O. R. R | 2,257 | 185 | 395 | 2,837 | 2.7 | 2,217 | 2.5 |
| C., C., C. \& St. L. Ry |  |  | 555 |  |  |  |  |
| C. \& E. R. R......... | 1,981 | 2,058 | 73 | 4,112 | 3.9 11.4 |  |  |
| C. \& G. T. Ry ${ }^{\text {L }}$ | $\begin{array}{r}\text { 5,658 } \\ 10,858 \\ \hline\end{array}$ | 6,179 8,271 | 181 1,137 | 12,018 20,266 | 11.4 | 12,822 | 14.2 18.4 |
| L.S. \& M. S. Ry | 10,858 13,477 | 8,271 6,696 | 1,137 | 20,266 | 19.2 21.4 | 16,026 | 18.4 20.3 |
| N. Y., C. \& Sit. ${ }_{\text {L }}$. $\ddot{\mathrm{R}} . \ddot{\mathrm{R}}$ | 2,348 | 181 | -54 | 2,583 | 2.5 | 3,196 | 3.6 |
| P., C., C. \& St. L. Ry . | 1,516 | 23 | 115 | 1,654 | 1.6 | 837 | 0.9 |
| P., Ft. W. \& C. Ry... | 25,389 | 8,369 | 1,940 | 35,698 | 33.9 | 36,202 | 40.1 |
| Wabash R. R..... | 597 | 135 | 2,222 | 2,954 | 28 |  | ...... |
| Totals | 64,130 | 32,097 | 9,040 | 105,267 | 100.0 |  |  |
| Total tonnage for the year $1892 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 58,944 | 23,220 | 8,052 | - ...... | ...... | 90,216 | 100.0 |

[^3]| Domestic freight in tons. | Per cent. | Aggregate tonnage. | Per cent. of export freight of aggregate tonnage carried. | Per cent. of domestic freight of aggregate tonnage carried. | Total per cent. of aggregate tonnage carried. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 217,056 | 8.3 | 259,931 | 16.5 | 83.5 | 8.5 |
| 106,719 | 4.0 | 136,785 | 22.0 | 78.0 | 4.5 |
| 276,228 | 10.5 | 293,021 | 5.7 | 94.3 | 9.6 |
| 285,896 | 10.9 | 353,320 | 19.1 | 80.9 | 11.6 |
| 429,914 | 16.4 | 477,517 | 10.0 | 90.0 | 15.7 |
| 333,065 | 12.7 | 379,107 | 12.1 | 87.9 | 12.5 |
| 191,488 | 7.3 | 232,136 | 17.5 | 82.5 | 7.6 |
| 154,904 | 5.9 | 201,988 | 23.3 | 76.7 | 6.6 |
| 471,426 159,723 | 17.9 6.1 | 516,304 197,820 | 8.7 19 | 91.3 | 16.9 |
| 159,723 | 6.1 | 197,820 | 19.3 | 80.7 | 6.5 |
| 2,626,419 | 100.0 | 3,047,929 | 13.8 | 86.2 | 100.0 |

(Furnished by the Chicago Committee of the Central Traffic Association.)


| Destination． |  | 荘 |  |  | $\left\lvert\, \begin{gathered} \dot{a} \\ 0 \\ \frac{4}{0} \\ 0 \end{gathered}\right.$ | $\begin{aligned} & \text { O} \\ & \text { U. } \\ & \text { ت} \\ & \stackrel{0}{0} \\ & H \end{aligned}$ |  | ¢ 60 600 60 |  |  | $\begin{aligned} & \text { iे } \\ & 0 \\ & 2 \end{aligned}$ |  |  | $\begin{aligned} & \dot{D} \\ & \substack{0 \\ 0} \end{aligned}$ | $\begin{aligned} & \text { \& } \\ & \text { e } \\ & \text { B } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & \dot{\text { n }} \\ & \stackrel{\text { O}}{0} \\ & \dot{\#} \end{aligned}$ |  | 家 |  |  |  |  |  | $\begin{aligned} & \dot{n} \\ & \stackrel{\rightharpoonup}{*} \\ & 0 \\ & \text { E-1 } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baltimore and vicinity | 9，726 | 28，173 | 13，424 | 24 |  | 368 | 1，211 | 81 | 15，269 | 2，417 | 5 | 8，255 | 3，047 | 40，151 | 1，615 | 5，176 | 281 | 2，208 | 775 | 5，495 | 1，811 | 6，379 | 17，285 | 163，176 | 62.8 |
| Boston and vicinity． | 1，198 | 798 | 60 |  | 9 | 28 |  |  |  |  | 55 | 81 | 435 | 138 |  |  | ． | 2 | 56 |  | 18 |  | 391 | 3，269 | 1.3 |
| Buffalo and vicinity ．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | ， 2 | 0.0 |
| New York and vicinity ．．．． | 3，653 | 2，555 | 682 | 8 |  | 288 | 38 |  | 290 |  | 11 | 450 | 283 | 2，556 | 281 | 162 |  | 70 | 281 | 755 | 6，510 | 763 | 5，768 | 25，401 | 9.8 |
| Philadelphia and vicinity． | 1，260 | 5，536 | 4，179 | ．．． |  | 307 | 154 | 17 | 3，3\％9 | 89 | 101 | 179 | 690 | 872 | 402 | 36 | 17 | 129 | $\ldots$ | 581 | 2，059 | 45 | 4，411 | 24，443 | 9.4 |
| Pittsburgh and vicinity．．．． | 3，336 | 7，566 | 317 | ．．． |  | 27 | 653 | 62 | 20 | 387 |  | 342 | 471 | 196 | 1，805 | 718 | 10 | 63 |  | 1 | 188 | 17 | 5，080 | 21，259 | 8.2 |
| Portland and vicinity．．．．． |  | 50 |  |  |  |  |  |  |  |  |  |  | 1 229 | 13 |  |  |  |  |  |  |  |  | 4.111 | 1403 2198 | 0．1 |
| West Virginia． | 3，101 | 4，997 | 925 |  |  | 67 | 201 | 25 | 392 | 1，066 | 4 | 275 | 1，123 | 34 | 299 | 3，203 |  | 855 |  | 39 | 547 | 30 | 4．708 | 21，978 | 8.4 |
| Totals． | 22，274 | 49，675 | 19，587 | 32 | 9 | 1，079 | 2，257 | 185 | 19，350 | 3，959 | 176 | 9，582 | 6，278 | 43，960 | 4，402 | 9，295 | 95 | 3，327 | 1，115 | 6，871 | 11，133 | 7，234 | 37，756 | 259，931 | 100.0 |

## EASTBOUND VIA CHICAGO \＆GRAND TRUNK R＇y． <br> Eastbound tonnage from Chicago for the year 1893，carried via the Chicago \＆Grand Trunk R＇y

（Furnished by the Chicago Committee of the Central Traffic Association．）

| Destination． |  |  |  | 家 | $\begin{aligned} & \text { aig } \\ & \stackrel{\rightharpoonup}{0} \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & \dot{0} \\ & 60 \\ & 60 \\ & : 1 \end{aligned}$ | $\begin{aligned} & \text { ర్మ } \\ & \text { జ్ష్ } \end{aligned}$ |  | $\begin{aligned} & 8 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | 登 | $\begin{aligned} & \dot{\text { ® }} \\ & \mathbf{0} \\ & \mathbf{0} \end{aligned}$ |  | $\begin{aligned} & \stackrel{\otimes}{0} \\ & \underset{\sim}{0} \\ & \hline \end{aligned}$ |  | $\begin{gathered} \dot{\sim} \\ \underset{\sim}{0} \\ \underset{\sim}{2} \end{gathered}$ |  | $\begin{aligned} & \dot{x} \\ & \dot{0} \\ & \dot{4} \\ & \dot{\square} \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston and vicinity． | 10，349 | 29，982 | 6，919 | 2，441 | 136 | 24 | 3，379 | 3，899 | 4.213 |  |  | 83 | 3，442 | 640 | 3，360 | 270 | 39 | 344 | 2，382 | 44 | 364 |  | 13，410 | 87，459 | 24.8 |
| Buffalo and vicinity．．． | 101 | 4，201 |  |  | $\dddot{3} \dot{9}$ |  | ${ }^{6}$ | 134 |  | 25 |  |  | 190 | 46 5109 | ${ }^{651}$ | 77 |  |  | 27 | 12 | 19 | 98 | 2，075 | 7，663 | 2.2 |
| New York and vicinity ．．．． | 11，362 | 45，073 | 10，212 | 5\％9 |  |  | 2，028 | 1，687 | 1，970 | 858 |  |  | 5，428 | 5，199 | 3，142 | 911 | 43 | 370 | 5，672 | 176 | 344 | 366 | 12，218 | 108，426 | 30.7 |
| Philadelphia and vicinity | 6，341 | 25，040 | 1，900 | 9 |  | 40 | 92 | －333 | 29 | 26 |  | 437 | 1，519 |  | 2，185 | 264 | 2 | 17 |  |  |  |  | 3，693 | 42，017 | 11.9 |
| Portland and vicinity ．．．．． | 3，570 | 53，793 | 5，297 | 32 | 131 |  | 105 | 124 | 2，168 | 690 |  |  | 6，795 | 70 | 1，082 | 109 | 48 | 1,290 | 867 | 120 | 50 |  | 4,700 | 81，076 | 22.9 |
| Canada | 554 | 1，721 | 11，141 |  | 729 | 80 | 48 | 2 | 331 |  |  |  | 177 | 133 | 828 | 1，448 | 49 | 1，827 | 99 | 786 | 92 | 164 | 6，469 | 26，679 | 7.5 |
| Totals | 32，277 | 159，810 | 35，470 | 3，011 | 1，051 | 149 | 5，658 | 6，179 | 8，711 | 2，946 |  | 981 | 17，551 | 6，088 | 11，248 | 3.079 | 181 | 3，848 | 9，047 | 1.138 | 869 | 628 | 42，505 | 353，320 | 100.0 |


| Eastbound tonnage from Chicago for the year 1893，carried via the L．S．\＆M．S．R＇y． （Fiurnished by the Chicago Committee of the Central Traffic Association．） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Destination． |  |  |  |  | aid <br> ¢ <br> ＋ <br> 0 <br> 0 | － | 发 | in | 訔 | ¢ |  | － |  | ¢ | ¢ | $\begin{aligned} & \text { \& } \\ & \text { 品 } \\ & \text { H } \end{aligned}$ | 宽 | 它 |  |  |  | ¢ |  |  | － | U ¢ U $\sim$ |
| Baltimore and vic＇y． | 1，393 | 10，3\％2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2，116 | 20，145 | 4.2 |
| Boston and vicinity． | 8，993 | 41，834 | 9，635 | 1，279 | 1，237 |  | 1，593 | 2，210 | 0 6，976 | 76 |  |  | 1，441 | 3,096 3 | ${ }_{199}^{92}$ | 4，366 | 2，801 | 436 10 | 442 389 | 126 | 773 | 1,455 403 | 174 | 15，360 | 111，217 | 23.3 |
| Buffalo and vicinity New York and vic＇y | 14,463 | 7,844 57,354 | 2，664 | $\stackrel{21}{3,504}$ | 67 1,286 | 20 800 | 8，740 | 5，106 | $6^{17,590}$ | 20 ${ }_{0}^{1,962}$ | 62 | $25^{6}$ | 2，258 | 3,126 5,533 | 1，395 | 1,575 5,335 | 1，354 | ${ }_{645}^{10} 5$ | 5，454 | 193 | 3，798 | 1，902 | 174 | 7，551 | 28，986 | 6.1 43.0 |
| Phila，and vicinity． | ＋1，414 | 46，261 | －20，686 | ＋135 | 180 | 380 |  | 5，504 | 4 1，911 | 111,23 | 231 | 1，845 | ${ }^{1} 788$ | 5，679 | 1，574 | 1，584 | 3，074 | 101 | 1，034 | 506 | 261 | 693 | 47 | 8，348 | 83，292 | 17.4 |
| Pittsburgh and vic＇y． | 3，364 | 8，207 | ${ }^{1} 313$ |  |  | 12 |  | 125 | 51 | 51 942 |  |  | 12 | 1，113 | 79 | 657 | 1，791 | 31 | 109 |  | － | 288 | 26 | 2，640 | 19，768 | 4.1 |
| Portland and vicin＇y． <br> West Virginia ．．．．．． | 1,104 375 | 4,501 153 | 7 |  |  | ．．． |  |  |  |  |  |  |  |  | 47 | 158 |  |  | 202 |  | 6 | 82 |  | 1，082 | 8,370 658 | 1.8 0.1 |
| Totals． | 35，325 | 176，476 | 43，940 | 4，940 | 3，099 1 | 1，446 10 | 10，858 | 8，271 | 1 27，598 | （4，13 |  | 7，724 | 5，149 | 21，136 | 3，246 | 13，929 | 12，110 | 1，137 8 | 8，173 | 1，014 | 4，960 | 4，930 | 837 | 77，082 | 477，517 | 100.0 |
| Eastbound tonnage from Chicago for the year 1893，carried via the Michigan Central $R . R$ ． （Furnished by the Chicago Committee of the Central Traffic Association．） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Destination． |  | تٌ |  |  | ¢ + 0 0 | $\begin{aligned} & \dot{0} \\ & \text { U } \\ & 0 \\ & 0 \\ & H \end{aligned}$ | $\underset{\sim}{ \pm}$ |  |  |  |  | \％ |  |  | $\begin{aligned} & \dot{\text { d }} \\ & \dot{U} \end{aligned}$ |  |  | i |  |  | in 0 $\dot{z}$ ä － | \％ |  |  |  | $\begin{aligned} & \stackrel{3}{\Xi} \\ & \stackrel{0}{0} \\ & \text { e } \end{aligned}$ |
| Baltimore and vic＇y． | 2.046 | $\begin{array}{r} 5,442 \\ 53,076 \\ 9,630 \end{array}$ | 241 | $\begin{array}{r} 836 \\ 79 \\ 1,630 \end{array}$ | 3 | 10 | 20 | 18 |  | ， | 41 760 <br> 13 $\ldots$ |  | 47415 | $\begin{array}{r} 32 \\ 1,030 \\ 497 \end{array}$ | $\begin{array}{r} 13 \\ 493 \\ 63 \end{array}$ | $\begin{array}{r} 24 \\ 2,432 \end{array}$ | 154$\mathbf{1 , 1 9 0}$869 | 81088 |  | $\begin{array}{r\|r\|} 390 & \cdots \\ 391 \\ 14 & \ldots \end{array}$ | 587 | \％ 8 | $\begin{array}{r} 53 \\ 158 \\ 43 \end{array}$ | $\begin{array}{r} 413 \\ 9,370 \end{array}$ |  | $\begin{array}{r} 27.3 \\ 27.9 \end{array}$ |
| Boston and vicinity | 2，888 |  | $12,123$ |  | 9，714 |  | $1.2,49$ | 91， | 1，702 4 | 4，942 |  |  | $\begin{array}{ll} 10 & 390 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Buffalo and vicinity． | 1，053 |  |  |  |  | 6 | 8 44 | 45 | ， 283 |  |  |  | 3，396 |  |  | 8314 |  |  |  |  | 6 16 | $\begin{array}{r} 9,370 \\ 4,598 \end{array}$ |  | $\begin{gathered} 105,667 \\ 21,309 \end{gathered}$ | 27.9 5.6 |  |
| New York and vic＇y． | 4，311 | 109，942 | $\begin{aligned} & 8,451 \\ & 2,778 \end{aligned}$ |  | $\begin{array}{r\|r} 0,164 \\ 6 & 242 \end{array}$ | 1，258 | 18 8，95 |  | 3，787 4 |  | 637 | 76 |  | 140 | 2，070 | 553 | 2，082 | 1，220 | 1，448 | 47247 |  | 3，241 | ${ }^{4}$ | ．．． | 17，804 | 174，854 | 46.1 |
| Phila．and vicinity；．． | 2，745 | 20，489 |  | $\begin{array}{r} 1,630 \\ 206 \end{array}$ |  |  | 8 1，515 | 15755 |  | －228 |  | －7275 |  | 1，626 | 29 | 699 | 502 | 52 |  |  | ${ }^{178}$ | 2，21 |  |  | 34,746945 | 9.20.2 |
| Pittsburgh and vic＇y． | 15 | 670 |  |  |  |  |  |  |  |  |  |  |  |  | 40 |  |  |  |  |  |  |  |  |  |  |  | 220 |
| Portland and vicin＇y． | 391 | 24，200 | 38 | 11 | 1，559 |  |  | 9 | 151 | 148 |  |  |  | 472 |  |  | 112 |  |  | 128 |  |  |  | 1，160 | 28，529 | 0.27.50.1 |
| West Virginia．．．．．．．． | 17 | 180 |  |  |  |  |  |  |  |  |  |  |  | 15 |  |  |  |  |  |  |  |  |  | 45 | $25 \%$ |  |
| Canada． <br> Totals． | 368 | 1，183 | 370 |  | 123 |  |  | 38 |  | 63 |  |  | 12 | 692 |  | 95 | 640 |  | $5 \quad 24$ |  | 61 |  |  | 333 | 4，077 | 1.1 |
|  | 13，834 | 224，312 | $24,187$ | $2,762$ | $13,811$ | $1,865$ | 55 13，47 | 777 6， | 6，696 | 9，882 | 691 | 1898 | 716 | 6，474 | 1，153 | 8，876 | 4，687 | 2，368 | 88 815 | 363 | 4，073 | 137 | 376 | 36，154 | 379，107 | 100.0 |


| Destination． | 管 | 品 |  |  | $\begin{aligned} & \dot{I} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | $\left\|\begin{array}{c} \dot{0} \\ 80 \\ 50 \\ 50 \end{array}\right\|$ | $\begin{aligned} & \text { ర్టై } \\ & \text { జ్స } \end{aligned}$ | $\begin{gathered} \dot{む} \\ \stackrel{0}{0} \end{gathered}$ | $\begin{aligned} & 80 \\ & 8 \\ & 8 \end{aligned}$ |  |  | ¢ |  | $\begin{aligned} & \dot{\ddot{0}} \\ & \dot{\Xi} \\ & \dot{\Xi} \end{aligned}$ | $\left\|\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array}\right\|$ | $\begin{aligned} & \dot{\text { gi }} \\ & \text { む } \\ & \text { Oi } \end{aligned}$ |  | $\begin{aligned} & \dot{\sim} \\ & \dot{0} \\ & \dot{4} \\ & \dot{0} \end{aligned}$ |  |  |  | His | ＋ |
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| Baltimore and vicinity | 39 12788 | ${ }_{8}^{152}$ |  |  | 96 |  |  |  |  |  |  |  |  |  | 701 | － 5451 |  | 161 | 158 | 487 | 23 | 41 | 4，229 | 807 43,680 | 0.3 18.8 |
| Buffalo and vicinity ．．． | 12，788 |  | 3，412 | 6 | 96 | 8 | 1，870 | 58 | 1，97\％ | 13 | 1，007 | 1，046 | 256 | 2，885 | 220 | 3，5019 |  | 16 | 135 | 48 |  | 122 | 1，327 | 7，474 | 18．2 |
| New York and vicinity | 11，135 | 41，186 | 7，871 | 269 | $\cdots$ | 882 | 232 | 69 | 13，776 | 2，079 | 109 | 2，570 | 3，388 | 10，875 | 1，674 | 3，133 | 37 | 2，149 | 732 | 7，790 | 599 | 693 | 14.239 | 125，487 | ${ }^{54.1}$ |
| Philadelphia and vicinity． | 4，072 | 22，839 | 5，897 |  | ． | 481 | 63 | 54 | －559 | 429 | 166 | 114 | 2，533 | 1，199 | 1，225 | 4，913 | 4 | 427 | 694 | 75 | 155 |  | 4，241 | 50，140 | 21.6 |
| Pittsburgh and vicinity．．． | 64 | 215 | 19 |  |  |  |  |  |  |  |  |  | 12 |  |  | 358 |  |  |  |  |  |  | 301 | 1，006 | 0.4 |
| Portland and vicinity | 240 | 1，490 | 38 | 2 | 19 | 1 | 12 |  | 370 |  | 41 |  | 194 | 27 | 191 | 231 |  | 41 |  |  |  |  | 280 | 3，177 | 1.4 |
| West Virginia．． | 254 | 37 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 74 | 365 | 0.2 |
| Totals | 28，684 | 77，492 | $\overline{17,536}$ | 277 | 11 | 1，446 | 2，348 | 181 | 16．867 | 2.521 | 1，393 | 4，386 | 7，089 | 15，232 | 4，011 | 13.296 | 54 | 2，794 | 1，619 | 8，445 | 777 | 756 | 24，717 | 232，136 | 100. |

W．\＆．C．R＇y
W．a
（Furnished by the Chicago Committee of the Central Traffic Association．）

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Eastound tomnage from Chicago for the year 1893，carried via the C．\＆．E．R．R．

| （Furnished by the Chicago Committee of the Central Traffic Association．） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Destination． | 号 |  |  |  |  |  | $\begin{gathered} \stackrel{\text { İ }}{ \pm} \\ \underset{y}{ \pm} \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { ర్ష్ } \\ & \text { డ్y } \end{aligned}$ | $\begin{gathered} \dot{む} \\ \text { 世 } \end{gathered}$ | $\begin{aligned} & \text { ®i } \\ & 0 \end{aligned}$ |  | 品 | 莣 | $\begin{aligned} & \dot{\otimes} \\ & \text { D } \\ & \text { 艮 } \end{aligned}$ |  | $\left\|\begin{array}{l} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array}\right\|$ | $\begin{aligned} & \text { ion } \\ & \stackrel{\otimes}{0} \\ & \dot{O} \end{aligned}$ |  | $\begin{aligned} & \dot{0} \\ & \dot{0} \\ & \dot{r} \\ & \dot{0} \end{aligned}$ |  |  |  |  | $\stackrel{3}{J}$ 0 U ¢ $\sim$ |
| Baltimore and vicinity | 220 | 2，624 | 720 |  |  |  |  |  | 629 | 240 | 13 | 310 | 151 |  | 18 | 216 |  | 28 |  |  | 70 |  | 393 | 5，635 | ． 9 |
| Boston and vicinity． | 4，058 | 17，164 | 761 | 1417 | 14 |  | 247 | 901 | 1，309 | 3，533 | 3，510 | 312 | 1，339 | 3，432 | 2，180 | 1，133 |  | 69 | 194 | 20 | 51 |  | 9．375 | 50，405 | 17.2 |
| Buffalo and vicinity | 919 | 4，310 |  |  |  |  | 5 | 51 | 21 |  | 2 | 1，611 | 1，029 |  | 372 |  | 14 |  |  |  |  |  | 1，355 | 11，365 | 3.9 |
| New York and vicinity ．．．．． | 8，597 | 46，447 | 31，162 |  | 2 | 165 | 1，591 | 822 | 18，332 | 3,031 | 58 | 1，515 | 3，814 | 19，357 | 3，063 | $2,842$ | 45 | 3，322 | 873 | 723 | 58 | 243 | 47，437 | 193，936 | 66.2 |
| Philadelphia and vicinity．． | 1，404 | 8，830 | 887 | 31 |  |  | 137 | 284 | 131 | 277 | 128 | 396 | 958 | 1，06\％ | 1，406 | 2，143 | 14 | 1，842 | 772 | 575 | $\underset{1}{2} .$ |  | 2，747 | 24，033 | 8.2 |
| Pittsburgh and vicinity．．．．． | 92 | 1,291 | 8 |  |  |  |  |  | 13 |  |  |  | 139 |  | 32 | 1，042 |  |  | 20 | 51 |  |  | ${ }^{395}$ | 3，107 | 1.1 |
| Pest Virginia．．．．．．．．．． | 431 | 2，029 | 12 |  |  |  |  |  | 3 | 370 | 35 |  | 632 | ［ $\begin{array}{r}34 \\ 110\end{array}$ | 1314 | …2i |  | 15 | 141 | 26 |  |  | 60 | ＋1091 |  |
| Totals | 15，783 | 82，841 | $\overline{33,613}$ | 887 | 255 | 165 | 1，981 | 2，058 | 20，438 | 7.451 | 3，746 | 4，144 | 8.067 | 24，000 | 7，215 | 8，985 |  | 5，284 | 2，000 | 1，582 | 182 | 292 | 61，979 | 293，021 | 100.0 |

Eastbound via wabash railroad．

（Furnished by the Chicago Committee of the Central Traffic Association．）

Eastbound tonnage from Chicago for the year 1893，carried via the C．，C．，C．\＆St．L．R＇y．

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| Flour． | Grain． | Provis－ions． | Total all articles． |  | Total all articles for year of 1892. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Tons． | Percent． | Tons． | Per cent． |
| 22， 274 | 55，953 | 38，937 | 117，164 | 6.0 | 154，933 | 8.4 |
| ${ }_{15,783}^{28,717}$ | 57,542 90908 | ${ }_{54,051}^{18,331}$ | 104,590 160.742 | 5.4 8.3 | ．．．．．．．． | $\ldots$ |
| 15,783 <br> 32,277 | 90，908 177,361 | 54,051 44,181 | 160,742 253,819 | $\begin{array}{r}8.3 \\ 13.1 \\ \hline\end{array}$ | 318，352 | 17．3 |
| 35，325 | 197，612 | 71，538 | 304，475 | 15.7 | 304，881 | 16.6 |
| 13，834 | 231，286 | 34，669 | 279，189 | 14.4 | 390，660 | ${ }_{11} 2.3$ |
| 28，684 | 84，581 | 34，403 | 147，668 | 7.6 | 254，434 | 13.9 |
| 6，488 | 76，050 | 56,035 | 138，573 | 7.1 | 124，360 | ${ }^{6.8}$ |
| 84,911 13,936 | 148，900 | 44，342 | 278，153 | 14.3 | 287，467 | 15.7 |
| 13，936 | 117，029 | 26，029 | 156，994 | 8.1 | ．．．．．．．． | $\ldots$ |
| 282，229 | 1，237，222 | 421，916 | 1，941，367 | 100.0 |  |  |
| 221，844 | 1．250．769 | 362，274 |  |  | 1，834，887 | 1000 |

 Peoria and East St．Louis tonnage excluded from this statement．

## 113

The following shows the weekly range of fieights on flour, wheat and corn by lake, Chicago to Buffalo or Erie, and thence by rail.

|  |  | To | BuFFA | LO. | To | New Yow | ORK. |  | ( Bosto |  | T0 Pr | hiladel | PIHAS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Flour, per brl. | Wheat, ver bu. | Corn, per bu | Flour, per brl. | Wheat, per bu. | Corn, per bu. | Flour, per bri. | Wheat, per bu. | Corn, per bu. | Flour, perbri. | Wheat, per bu. | Corn, per bu. |
| April | 22 | 20 | 11/4 | 1 | 40 | $81 / 2$ | 8 | 44 | 111/2 | 101/2 | 36 | 6\% | 61/4 |
|  | 29 | $\because 0$ | $11 / 1$ | 1 | 40 | $81 / 2$ | 8 | 44 | $111 / 2$ | $10^{1 / 2}$ | 36 | $63 / 1$ | $61 / 1$ |
| May | 6 | 20 | $11 / 4$ | 1 | 40 | 8 | $71 / 2$ | 44 | $101 / 2$ | $91 / 2$ | 36 | $63 / 4$ | $61 / 1$ |
|  | 13 | 20 | $11 / 4$ | 1 | 40 | $71 / 2$ | $71 / 4$ | 44 | 101/2 | $91 / 2$ | 36 | $63 / 4$ | $61 / 4$ |
|  | ${ }_{2} 2$ | 20 | $11 /$ |  | 40 | $71 / 2$ | $71 / 1$ | 44 |  | 9 | 36 | $63 / 4$ 7 | $61 /$ |
|  | $\begin{array}{r}27 \\ 3 \\ \hline\end{array}$ | 20 20 20 | $11 / 2$ | 11/4 | 40 40 | 71/2 | 7114 | 44 44 |  | 9 9 | 36 36 |  | $61 / 2$ $61 / 2$ |
| June | $\begin{array}{r}3 \\ 10 \\ \hline\end{array}$ | \%0 | $111 / 2$ | 11/4/4 | 40 40 | 71/2 | 711/4 | 44 44 | 10 10 | 9 9 | 36 36 3 | 7 | $61 / 2$ $61 / 2$ |
|  | 17 | 20 | $11 / 2$ | $11 / 4$ | 40 | 8 | $71 / 2$ | 44 | $10^{1 / 2}$ | $91 / 2$ | 36 | 7 | $61 / 2$ |
|  | 24 | $: 0$ | $13 / 4$ | $11 / 2$ | 40 | $81 / 2$ | 8 | 44 | 30 | 9 | 36 | $71 / 1$ | $63 /$ |
| July | 1 |  | $11 / 2$ |  |  |  | 8 | 44 | 10 | 9 | 36 |  | $61 / 2$ |
|  | 8 | 20 | $11 / 2$ | $11 / 4$ | 40 | $81 / 2$ | 8 | 44 | 10 | 9 | 36 | 7 | ${ }_{6}^{61 / 2}$ |
|  | 15 | 20 | $11 / 4$ | 1 | 40 | $81 / 2$ $81 / 2$ | 8 | 44 | 10 | 9 | 36 | $63 / 4$ | 61/4 |
|  | ${ }_{29}^{22}$ | 20 20 | 11/4 | ${ }_{1}^{1} 1 / 2$ | 40 40 | $81 / 2$ $81 / 2$ | 8 | 44 | 10 10 | 9 9 | 36 36 | 63/4 | 61/4 |
| August | $\begin{array}{r}29 \\ 5 \\ \hline\end{array}$ | 20 20 | $131 / 4$ | $11 / 2$ 13 13 | 40 40 | 81/2 | 8 | 44 44 | 10 10 | 9 9 | 36 36 | $7{ }^{7}$ | 65\% |
|  |  |  | $11 / 4$ | $11 / 8$ | 40 | $81 / 2$ |  | 44 | 10 |  | 36 | $63 / 4$ |  |
|  | 19 | 20 | $11 / 4$ |  | 35 | $81 / 2$ | 8 | 39 | 10 | 9 | 31 | $63 /$ | 6318 |
|  | 26 | 20 | $11 / 4$ | $1{ }^{1 /}$ | 35 | $81 / 2$ | 8 | 39 | 10 | 9 | 31 | $63 /$ | $61 / 4$ |
| Septem | 2 | 20 | $11 / 4$ | 1 | 30 | $81 / 2$ | 8 | 34 | 10 | 9 | 26 | ${ }_{7}^{63 / 4}$ |  |
|  |  |  | $11 / 2$ |  |  | $81 / 2$ |  | 29 |  |  |  |  | $61 / 2$ |
|  | ${ }_{20}^{16}$ | 20 | $13 / 4$ | $11 / 2$ | 25 | $81 / 2$ $81 / 2$ | 8 | 29 | 10 | 9 | 21 | $71 / 4$ | $63 / 4$ |
|  | 23 | 20 20 | $13 / 4$ $13 / 4$ | $111 / 2$ | 40 40 | $81 / 2$ $81 / 2$ | 8 | 44 4.4 | 10 10 | $91 / 2$ $91 / 2$ | 36 36 | $71 / 4$ 711 | 63/4 |
| October | 30 7 | 20 $: 20$ | $13 / 4$ | 11/2 | 40 40 | $81 / 2$ $81 / 2$ | 8 | 4.4 4 | 10 10 | $91 / 2$ $91 / 2$ | 36 36 | 71/14 | ${ }^{63} 4$ |
|  | 14 | 20 | 2 | 13/4 | 40 | 9 | $81 / 2$ | 44 | $10^{1 / 2}$ | $10^{-2}$ | 36 | $71 / 2$ | 7 |
|  | ${ }_{2}^{21}$ | 20 | $\stackrel{2}{2}$ | $13 / 4$ | 40 | 9 | $81 / 2$ | 44 | 101/2 | 10 | 36 | $71 / 2$ | $7$ |
|  |  | 20 |  | $13 / 4$ |  |  | $81 / 2$ | 34 | $10^{1 / 2}$ |  | 26 | 7112 | $\begin{aligned} & 7 \\ & 63 \end{aligned}$ |
| Novem | ${ }^{4}$ | 20 20 | $13 / 4$ | $11 / 2$ | 30 30 | 9 9 | $81 / 2$ $81 / 2$ | 34 <br> 34 <br> 1 | 11 | 101/2 | 26 26 | $71 / 4$ | $63 / 1$ $61 / 2$ |
|  | 118 | 20 20 | 11/2 | $1{ }^{11 / 4}$ | 30 30 | 9 9 | 81/2 | 34 34 | 11 | $101 / 2$ $101 / 2$ | $\stackrel{26}{26}$ | 8 | $61 / 2$ $71 / 2$ |
|  | 25 | 20 | 23/4 | $21 / 2$ | 30 | 9 | $81 / 2$ | 34 | 11 | $10^{1 / 2}$ | 26 | $81 / 1$ | $73 / 4$ |
| Decemb | 2 | 20 | $23 / 4$ | $21 / 2$ | 30 | 9 | $81 / 2$ | 34 | 11 | $101 / 2$ | 26 | $81 / 4$ | $73 / 4$ |
|  | 9 | 20 | $23 / 4$ | $21 / 2$ | 30 | 9 | $81 / 2$ | 34 | 11 | $101 / 2$ | 20 | $81 / 4$ | $71 / 4$ |

The following were the current rates of freight on wheat and corn from Chicago to Buffulo, Kingstom, Ogdensburg and Montreal (steam);

|  |  | To B | falo. | $\begin{aligned} & \text { To *KIN } \\ & \text { tOGDE } \end{aligned}$ | Ton and burg. | To Mo | $\begin{aligned} & \text { TREAL } \\ & \mathrm{m}) . \end{aligned}$ | $\begin{aligned} & \text { Erie Ca } \\ & \text { falo to } \end{aligned}$ | w, Buf- | cabo Incl'g Bu | W York ANAL charges). |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Wheat per bu | Corn, per bu. | Wheat per bu. | Corn, per bu. | Wheat, per bu. | $\begin{aligned} & \text { Corn, } \\ & \text { per bu. } \end{aligned}$ | Wheat, per bu. | $\begin{aligned} & \text { Corn, } \\ & \text { per bu. } \end{aligned}$ | Wheat, per bu. | Corn, per bu. |
| April. |  | 1144 | 1 |  | $3{ }^{3} 4$ |  |  |  | ... .. | 2114 | 634 |
| May | ${ }^{29}$ | 11/4 | 1 |  | $2{ }^{1 / 8}$ |  | 51/2 |  |  | ${ }_{7}{ }^{74}$ | 63/4 |
|  | 13 | $11 / 4$ | 1 |  |  |  | $51 / 2$ | 41/2 ${ }^{\text {a }}$ | 418 | 71/4 | ${ }_{6}{ }^{14} 4$ |
|  | $\begin{array}{r}20 \\ 27 \\ \hline\end{array}$ | $11 / 4$ | 1 |  | 3 |  | 51/2 | 41/2@43/4 | 41/8@43/8 | \%1/4 | $63 / 4$ |
| June | 3 | 11/2 | $11_{4}^{14}$ |  | $3{ }^{3 / 4}$ |  | 61/2 | ‥ 5 $\cdots$ | … ${ }^{458} 8$ | \%1/2 | 7 |
|  | 10 | 11/2 | $11 / 4$ |  | 4 |  | 614 | $5 @ 5^{1 / 4}$ | 458043/4 | $71 / 2$ | \% |
|  | ${ }_{24}^{17}$ | 11/2 | $11 / 1 / 2$ |  | 43/4 |  | 614 | $5{ }_{411}^{0.51 / 4}$ | 412@43/4 | 71/2 |  |
| July | ${ }_{8}^{1}$ | $11 / 2$ | 11/4 |  | $31 / 2$ |  | ${ }^{6}$ | 4 @ ${ }^{33 / 8}$ | 3584 | $71 / 2$ | $1 / 4$ |
|  | 15 | $11 / 4$ | 1 | ... | $3{ }^{2}$ |  | 514 | 41/2@43/4 | $4^{118}$ @ ${ }^{43}$ \% | \%1/4 | $63 / 4$ |
|  | 29 | 1144 | $11 / 2$ | ... | - 314 |  | S $51 / 4$ |  |  | \%14 | 年1/4 |
| August | 5 | 11/2 | $13 / 8$ |  | $3{ }^{4}$ |  | 51/2 | 4 | 41/2@4\% | \%1/2 | \%1/8 |
|  | 12 | $11 / 4$ | $11 / 8$ | $31 / 4$ | $3{ }^{31 / 8}$ |  | $51 / 4$ | $47051 / 8$ | $\cdots$ | \%14 | $6{ }^{6 / 8}$ |
|  | ${ }_{26}^{19}$ | 11/4 | $1^{11 / 8}$ | .... | 23/4 |  | $41 / 2$ | ${ }^{41 / 4 @ 4 @^{4} / 8}$ | ${ }_{35}^{33} \mathrm{C}$ @43/8 | \%144 | $63 / 8$ |
| September | 2 | 114 | 1 |  | $31 / 2$ |  | 51/2 | ${ }_{4}^{4}$ @ ${ }^{\text {¢ }}$ | 35\%@4 | 714 | $6{ }^{64}$ |
|  | 9 | $11 / 2$ | $11 / 4$ | $\cdots$ | $31 / 2$ |  | $51 / 4$ | 33/@33/8 | 33@31/2 | $171 / 2$ |  |
|  | 16 | 13/4 | $11 / 2$ |  | $31 / 2$ |  | 5 | $35{ }^{3} \mathrm{Q} 33^{3}$ | 311 @ ${ }^{3} 3$ | \% ${ }^{3}$ | 71/4 |
|  | 3 | +134 | 11/2 |  | 31/2 |  | 5 | ${ }_{4}^{4}$ @ $@{ }^{41 / 2}$ | ${ }_{35}^{356}$ @ ${ }^{41 / 8}$ | \% ${ }^{3}$ | \%14 |
| October. | 7 | 2 | $1{ }^{13}$ |  | $3{ }^{3}$ |  | 54 | 4@41/2 | $\cdots 8.8$ | 8 | 71/2 |
|  | 14 | ${ }_{2}^{2}$ | $1{ }^{1 / 4}$ |  | $33 / 8$ |  |  | 414@5 | 37\%45/8 | 8 | \%1/2 |
|  | ${ }_{28}^{21}$ | $\stackrel{2}{2}$ | 13/4 |  | ${ }_{4}^{31 / 8}$ |  |  | ¢ @ $5^{1 / 2}$ | 4\% ${ }^{\text {\% }}$ @ $5^{45 / 8}$ | 8 | \%1/2 |
| November | 4 | $1{ }^{3 / 4}$ | 11/2 |  | 41/8 |  |  | - 5 | -. $45 / 8$ | $73 / 4$ | 71/4 |
|  | 11 | $11 / 2$ | $11 / 4$ |  | 43/4 |  | $\ldots$ | 414@5 | 41/2@45/8 | $71 / 2$ | 7 |
|  | 25 | 23/4 | $21 / 2$ |  | 478 |  | $\ldots$ | $\cdots{ }^{\cdots} \cdot{ }^{43 / 4}$ | … ${ }^{41 / 2}$ | 88/4 | $881 / 4$ |
| December. | $\stackrel{2}{9}$ | ${ }^{23}$ | $21 / 2$ |  |  | $\cdots$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

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## AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.


* To Buffalo only. + Including Buffalo charges and tolls.


## FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions (per 100 pounds); from Chicago to European ports, by all-rail to seaboard and thence by steamers.

|  |  | 1893. | 1892. |
| :---: | :---: | :---: | :---: |
| Liverpool | Grain | . 3410 | 3287 |
| Liverpool | Sacked flour | 3513 | 3625 |
| Liverpool | Provisions. | . 4547 | 4575 |
| Glasgow | Grain | 3585 | . 3550 |
| Glasgow | Sacked flour | 3625 | . 3906 |
| Glasgow | Provisions. | 4828 | 4969 |
| London | Grain | . 3760 | 3462 |
| London | Sacked flour | . 3794 | 3681 |
| London | Provisions. | 4828 | 4688 |
| Antwerp. | Provisions. | 4828 | 5025 |
| Hamburg. | Provisions. | 5250 | 5000 |
| Amsterdam | Provisions. | . 5000 | 5500 |
| Rotterdam | Provisions | 5000 | 5500 |
| Copenhagen | Provisions. | . 5531 | 6094 |
| Stockholm.. | Provisions. | . 6656 | . 219 |
| Stettin.. | Provisions | . 5531 | 6094 |
| Bordeaux | Provisions. | . 6000 | . 6200 |

## ALL RAIL FREIGHTS EASTWARD．

The following were the published tariff rates for freight on the commodities enumerated， from Chicago to the several points named，in carload lots，during 1893.

| ```FROM CHICAGO TO THE FOLLOWING POINTS, in Cents Per 100 lbs. Flour, PER BBL.``` |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JAN． 1 TO DEC． 2. |  |  |  |  |  |  |
| Flour | 50 | 46 | 44 | 54 | 30 | 48 |
| Corn | 2.5 | 23 | 22 | 27 | 15 | 24 |
| Oats | 25 | 23 | 22 | 27 | 15 | 24 |
| Grain | 25 | 23 | 22 | 27 | 15 | 24 |
| Provisions． | 25 | 23 | 22 | 28 | 15 | 25 |
| Bulk Meats | 30 | 28 | 28 | 34 | 17.5 | 30 |
| DEC． 2 TO 18. |  |  |  |  |  |  |
| Flour | 40 | 36 | $3:$ | 4 | 25. | 38 |
| Corn | 20 | 18 | 17 | 20 | 12.5 |  |
| Oats | 20 | 18 | 17 | \％ | 12．） | 19 |
| Grain | 20 | 18 | 17 | 22 | 12．5 | 19. |
| Provisions | $2 \%$ | 20.5 | 19．） | 24.5 | 135 | 21.5 |
| Bulk Meats | 27.5 | 25.5 | 24.5 | 30.5 | 16 | 25.5 |
| DEC． 18 TO 2？． |  |  |  |  |  |  |
| Flour | 35 | 31 | 2.$)$ | 39 | 22 | 33 |
| Corn | 17． | 15.5 | 14 ： | 19．5 | 11 | 16.5 |
| Oats | 17.5 | 15.5 | 14.5 | 19．5 | 11 | 16.5 |
| Grain | 17.5 | 15.5 | 14．${ }^{\text {¢ }}$ | 19．5） | 11. | 16.5 |
| Provisions．．． | 20 | 18 | $1 \%$ | 22 | 12.5 | 19 |
| Bulk Meats | 25 | 23 | 22 | 27 | 15 | 24 |
| DEC． 22 TO 31. |  |  |  |  |  |  |
| Flour | 30 | 26 | 24 | 34 | 20 | 28 |
| Corn | 15 | 13 | 12 | 17 | 10 | 14 |
| Oats | 15 | 13 | 12 | 17 | 10 | 14 |
| Grain | 15 | 13 | 12 | 17 | 10 | 14 |
| Provisions． | 20 | 18 | 17 | 22 | 12.5 | 19 |
| Bulk Meats | 25 | 23 | 22 | 27 | 15 | 24 |

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AVERAGE OCEAN FREIGHTS

| Grain, per Bushel. |  |  |  |  | Flour, in Sacks, per Ton. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liverpool. | London. | Glasgow. | Bristol. | Cork, ior orders, per quarter: | Liverpool | London. | (ilasgow. | Bristol. |
|  |  |  |  |  |  |  |  |  |
| 11/2 | $1138-16$ | $13 /$ | ${ }_{2}^{2} 1816$ | 2. 4 | ${ }_{6} 0^{6}$ | 76 | $77^{1 / 2}$ | $881 / 4$ |
| $15 / 3$ 13 | $11 / 2$ | ${ }_{1} 716$ | 1 13 <br> 1 1 <br> 1 16 <br> 16  | \% $31 / 2$ | $66.91 / 2$ | ${ }_{6}^{6} 6$ | $711 / 2$ | $871 / 2$ |
| $1_{1}^{13 / 8} 5$ 5-16 | ${ }_{11 / 2}^{1 / 3-16}$ | 111 | $111-16$ | $051 / 2$ | 5) $111 / 4$ | $6_{6} 31 / 2$ |  | $8 \quad 41 / 2$ |
| 17\% ${ }^{50}$ | 11/2 | $1^{13}$ | $13 / 4$ | ${ }^{2} 6$ | 5 6 6 10 | $\bigcirc 8101 / 2$ | ${ }_{6}^{5} 0$ | $\times 8$ 8 |
| ${ }_{2}^{1 / 8} 15-16$ | $4^{3 / 8} 3$-16 | 131 | 34 | ${ }_{3} 11$ | ${ }_{10}^{610}$ |  | 611/2 | $981 / 4$ |
| $31 / 4$ | 3 15-16 | ${ }^{3} 3$ 3-16 | ${ }_{3}^{3 / 8} 15 \cdot 16$ | ${ }_{3}{ }^{3} 11 / 1 /$ | $10{ }^{13 / 4}$ | 14 16 16 | ${ }^{8} 9{ }^{93 / 1 / 4}$ | $111011 / 2$ |
| 3 9-16 |  | 3 9-16 |  | $31 / 2$ | 126 | $110{ }_{10}^{10} 1 \times 2$ | 120 | 149 |
| 2 3-16 | $2^{2 / 2} 9$ | 25-16 | $2_{2}^{4} 5$-16 | ${ }_{2}^{31 / 2}$ | 10 | $11{ }^{1101 / 2}$ | 113 | $\begin{array}{ll}13 & 9 \\ 12 & 0\end{array}$ |
| 25/8 |  | 17/8 | 2 13-16 | nominal | $10 \quad 21 / 2$ | 113 | 96 | ${ }_{10}{ }^{12}$ |
|  |  |  |  | 3 $4^{3 / 4}$ | $119^{9}$ | 12) 6 | 100 | ${ }_{10}^{10} \mathrm{c}^{1 / 2}$ |
| 2 15-16 | 2916 | $37 \cdot 16$ | 35/8 | 3 3 | 12 2 | $10 \mathrm{8} 1 / 2$ | 110 |  |

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## CLEARING HOUSE

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past six years.

Clearings 1888.

| January . | \$234,310,056 68 | August | \$263,903,128 86 |
| :---: | :---: | :---: | :---: |
| February | 217,428,855 22 | September | 271,295,632 21 |
| March | 239,087,737 04 | October. | 323,057,170 82 |
| April. | 237,692,719 36 | Novembe | 279,673,134 78 |
| May. | 278,064,60714 | December | 287,595,385 53 |
| July. | $\stackrel{256,744,818}{ } 81$ | Total | \$3,163,774,462 68 |

Clearings 1889.

| January | \$269,209,079 10 | August. | \$284,168,138 00 |
| :---: | :---: | :---: | :---: |
| February | 234,398,018 52 | Septembe | 281,927,160 20 |
| March. | 261,891,693 21 | October. | 330,190,038 87 |
| April | 262,122,111 41 | Novembe | 300,776,128 65 |
| May | 295,131,212 12 | December | 312,176,053 08 |
| July | 269,866,658 74 | Total. | \$3,379,925,188 67 |

Clearings 1890.

| January | $\begin{array}{r} \$ 269,038,59800 \\ 253,052,26300 \\ 304,703,33000 \\ 323,624,38500 \\ 374,96,950 \\ 358,607,984 \\ 3500 \\ 350,804,127 \\ 00 \end{array}$ | August | \$342,118,026 00 |
| :---: | :---: | :---: | :---: |
| February |  | September | 359,984,613 00 |
| March |  | October | 405,679,992 00 |
| April |  | November | 364,309,585 00 |
| May |  | December | 359,252,540 00 |
| July |  | Total. | \$4,093,145,904 00 |

Clearings 1891.

| January | \$345,552,662 78 | August | \$361,884,576 86 |
| :---: | :---: | :---: | :---: |
| February | 293,225,064 82 | September | 398,157,726 55 |
| March | 333,991,989 30 | October. | 421,521,165 04 |
| April | 347,709,049 79 | November | 401,965,053 94 |
| May | 391,093,736 24 | December | 423,945,524 97 |
| July | $364,129,767$ 360 | Total | \$4,456,885,230 49 |

Clearings 1892.

| January . | \$394,056,126 62 | August | \$428,891,016 87 |
| :---: | :---: | :---: | :---: |
| February | 368,897,462 37 | September | 438,982,594 60 |
| March | 404,246,598 81 | October. | 465,469,612 64 |
| April. | 384,131,581 60 | November | 465,060,301 85 |
| May | 423,430,778 60 | December | 492,811,871 06 |
| July | 446,596,216 ${ }^{4} \mathbf{3}, 197,025$ | Total | \$5,135,771,186 74 |

Clearings 1893.

| January | $4464,544,36364$ 388.708,624 89 442,964,645 02 439,675,052 72 $461,130,82192$377530,02105 $377,530,02105$$350,748,07423$ | August | \$287,015,717 28 |
| :---: | :---: | :---: | :---: |
| February |  | September | 335,254,280 57 |
| March |  | October | 387,274,811 48 |
| April |  | November. | 370,858,905 85 |
| May |  | December | 371,255,649 34 |
| July |  | Total | \$4,676,960,968 04 |

## CLEARING HOUSE.

## The jollowing shous the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for euch month during the past six years.

Clearings 188.

|  | Clearings. | Balances. |  | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$3,963,033 ${ }^{2} 5$ | \$1,275,492 50 | August.. | \$ 9,739,609 59 | \$2,750,51600 |
| February | 3,441,237 50 | 1,179,883 75 | September | 12,159,563 00 | 3,400,110 71 |
| March. | 4,63\%,462 \% | 1,530,641 00 | October | 20,361,082 73 | 5,895,715 32 |
| April. | 7,954,200 75 | $2,008,16050$ | November | 7,52\%, 665 00 | 2,103,940 46 |
| May. | 11,342,886 \% \% | 3,014,859 33 | December | 6,790,480 00 | 2,051,0\%3 58 |
| July. | \%,616,007 50 | 2,207,196 02 | Totals | \$105,758,106 32 | \$30,280,573 14 |

Clearings 1889.


Clearings 1890.

|  | Clearings. | Ealances. |  | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$ 2,090,090 00 | \$ 849,115 17 | August | \$13,651,411 25 | \$4,469,424 68 |
| February | 2,363,103 75 | 958,985 04 | September. | 9,939,28750 | 2,93; ,463 88 |
| March | 2,811,618 00 | 1,026,696 96 | October | 6,470,851 25 | 2,028,566 87 |
| April. | 8,762,605 75 | 2,796,619 94 | November | 9,489,613 75 | 3,054,778 13 |
| May | 10,017,335 25 | 3,102,354 61 | December | 6,699,850 00 | 2,362,204 5\% |
| July. | 7,902,114 50 | 2,494,225 08 | Totals. | \$86,627,157 25 | \$28,190,647 23 |

Clearings 1891.

|  | Clearings. | Balances. |  | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$ 5,388,\%07 50 | \$1,827,504 54 | August | \$13,232,350 00 | \$4,240,611 20 |
| February | 4,869,450 00 | 1,761,682 52 | September | 8,202,817 17 | 2,444,962 09 |
| March. | 11,001,201 50 | 3,246,496 08 | October. | 6,064,626 25 | 1,911,967 87 |
| April | 11,955,196 25 | 3,751,432 41 | November | 5,131,768 75 | 1,810,142 53 |
| May | $13,480,93850$ | 3,063,091 79 | December | 5,848,425 00 | 2,141,486 65 |
| June. | $9,929,296$ <br> $8,978,752$ | 2,592,515 61 | Totals | \$104,083,529 67 | \$32,430,827 57 |

Clearings 1892.

|  | Clearings. | Balances. |  | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | 45,008,981 25 | \$1,922,446 27 | August. | \$5,482,440 00 | \$1,903,899 02 |
| Februar | 4,306,538 75 | 1,475,823 68 | September | 5,859,702 50 | 1,764,509 05 |
| March | 6,828,849 37 | 2,982,947 50 | October... | 6,230,763 75 | 2,120,308 05 |
| April | 6,397,897 50 | 2,393,557 69 | Vovember | $4,825,675$ $5,453,801$ | 1,734,692 66 |
| May. | $6,197,54500$ $8,219,16950$ | $2,018,275$ <br> 2,583 <br> 1090 | December | 5,453,801 25 | 2,285,786 21 |
| July | 4,484,628 75 | 1,608,593 12 | Totals. | \$69,295,992 62 | \$24,793,928 86 |

Clearings 1893.

|  | Clearings. | Balances. |  | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$8,196.846 25 | $\$ 3,395,14796$ | Augus | \$6,164,640 00 | \$2,843,269 23 |
| February | $4,720,90000$ | 1,752,20402 | September | 3,752,246 25 | 1,310,513 32 |
| March. | 4,855,362 50 | 1,811,883 98 | October.... | 3,518,715 00 | 1,416,768 12 |
| April. | $8,916,18250$ $8,354,165$ 00 | 3,238,306 76 | Novem | 4,216,794 38 | 1,774,833 60 |
| Jaye | $8,304,165$ <br> $7,081,582$ | $2,712,29147$ $2,792,47$ 09 | Dec | 2,998,465 00 | 1,364,583 78 |
| July. | $5,931,76875$ | 2,434,402 94 | Totals | \$68,707,668 13 | \$26,896,677 17 |

The condition of the National Banks of Chicago on December 19, 1893, as reported to the Comptroller of the Currency in compliance

|  | $\begin{gathered} \text { Loans } \\ \text { and } \\ \text { discounts. } \end{gathered}$ | $\begin{aligned} & \text { Over- } \\ & \text { drafts. } \end{aligned}$ | $\begin{aligned} & \text { U.S. S. } \\ & \text { bonds for } \\ & \text { circula- } \\ & \text { tion. } \end{aligned}$ | U. S. bonds hand. | $\begin{aligned} & \text { Other } \\ & \text { stocks and } \\ & \text { bonds. } \end{aligned}$ | $\begin{aligned} & \text { Premiums } \\ & \text { paid. } \end{aligned}$ | Real estate and office fixtures. | Checks for Clearing House. | Due from <br> banks and agents. | Cash and treasury credits. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| American Excha | \$2,727,642 | \$11,247 | \$50,000 |  |  | \$6,485 00 | \$16,000 00 | \$176, | \$378,880 30 | 2 |
| Bankers' | $1,990,803$ | 89+40 | 50,000 50,000 |  |  | $\begin{aligned} & 4,000 \\ & 4,250 \\ & 4,250 \end{aligned}$ | $\begin{aligned} & 23,863 \\ & 16,407 \\ & 50 \end{aligned}$ | 123,63322 | $\begin{aligned} & 242,31451 \\ & 688,762,65 \end{aligned}$ | $\begin{aligned} & 894,266 \\ & 728,7860 \\ & 720 \end{aligned}$ |
| Chicago | 4,419,673 83 | 23,098 00 | 50,000 |  | ,181 72 |  |  | 178,8999 13 | 1,499,481 97 | 3,259,962 06 |
| Commercial | 5,682,979 73 | 4,843 54 | 50,000 |  |  |  | 56,26917 | 175,773 18 | 1,316,065 92 | 2,659,910 81 |
| Continental | 5,363,789 98 | 12,555 32 | 50,000 |  | 352,840 00 |  | 331,944 25 | 276,60\% 42 | 375,299 80 | 3,887,420 |
| Drovers | 714,956 36 | 5,972 24 | 50,000 50 | \$68,30 | 1,250,907 90 | 8,129 40 | 675,000 00 | , 47,89496 | 819,989 ${ }^{\text {a }}$ | 111,70633 |
| Fort De | $1,244,57071$ | -983 91 | 50,000 |  | 1,320,720 00 |  | 20,17181 | 63,047 | 230,237 99 | 488,016 52 |
| Globe | 2,324,672 84 | 45681 | 50,000 |  | 236,000 00 |  | 4,406 25 | 203,063 03 | 234,433 34 | 1,115,984 42 |
| Hide and Leathe | 721,421 83 | 21548 | 50,000 |  | 113,321 84 | 4,115 23 |  | 511,752 91 | 86.456 | 894,971 58 |
| Home. | 704.05510 | 2,185 43 | 50,000 | 10,000 | 30,000 00 |  | 22,50303 | 18,110 77 | 207,230 61 | 793,109 68 |
| Merchan | 5,364,601 73 | 415 48 | 50,000 5000 |  | 19,09314 558,700 00 | 6,000 00 | 4,856 50 | 305,94513 | 312,638 63 | 149,512 63 |
| Metropolit | $8,339,24239$ | 5,066 05 | 50,000 |  | 6,38,99+ 15 |  |  | 318,881 | 1,602, 10470 | 2,889,759 ${ }^{4,682}$ |
| Bank of A meric | 2,400,684 45 | 8234 | 50,000 |  | 63,500 00 |  |  | 7, 8 ,81 38 | 506,065 30 | 1,306,574 79 |
| Bank of Illinois. | $7,251,88455$ | 88,236 03 | 50,000 | 200,000 | 196,465 00 |  | 32,885 00 | 424.739 90 | 1,781,898 28 | 3,900,417 71 |
| Pank of the Repu | 1,881,633 65 | 393, 44 | 50,000 |  | 24,777 64 |  | 5,108 53 | 69,532 17 | 570,189 92 | 607,131 05 |
| Live Stock. | 2,731,085 90 | 68,803 34 | 50,000 |  | 49,875 00 |  | 3,511 62 | 19,604 42 | ,054,381 74 | 585,264 10 |
| *North west | 3,084,405 83 | 1,059 05 | 200,000 |  | 388,999 97 |  |  | 141,542 55 | 537,348 88 | 1,162,472 73 |
| Oakland Prairie State | 278,814 62 | 49 | 12.500 |  | 5,000 00 |  |  |  | 73,966 07 | 30 |
| Prairie Sta | 289,605 14 |  |  |  | 406,500 00 |  |  |  | 126,37915 | 345,403 95 |
| First (Englewood) | 4,562,795 28 | $\begin{array}{r}4,94019 \\ 4395 \\ \hline 9\end{array}$ | $\begin{aligned} & 50,000 \\ & 25,000 \end{aligned}$ |  | 238,190 66 | 2,500 00 | $\begin{array}{r} 59,98912 \\ 5,19472 \end{array}$ | 210,949 80 | $1,126,551$ 79,947 17 | $\begin{array}{r} 1,077,24874 \\ 31,818 \\ \hline \end{array}$ |
| Totals | \$80,632,637 45 | \$243,481 43 | \$1,287,500 | 8,850 | 85, 20,31566 | 441,479 63 | \$1,526,607 33 | \$4,539,323 74 | \$18,809,930 37 | \$45,695,291 81 |

NATIONAL BANKS OF CHICAGO－Continued．
The condition of the National Banks of Chicugo on December 19，1893，as reported to the Comptroller of the Currency in complianc

|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |

\＄122，354，131 71

Jue banks． | U．S． |
| :---: |
| deposits． |

| $\text { \$238,686 } 94$ |  |
| :---: | :---: |
|  <br>  <br>  |  |
|  <br> 㓣 | 8 8 8 8 处 \％ |







守た 8 Q



## Individual deposits．


（i＊ $885^{*} * 666^{*} 198$

## Yircula tion．

945,00


 88 \＄904，640
Capital． $\begin{gathered}\text { Surplus } \\ \text { and } \\ \text { puotits }\end{gathered}$



$\qquad$
 $\$ 21,300,000 \$ 14,516,74571$
American Exchange ． Bankers＇ Commercial Commercial Drovers＇． Fort Dearborn Hide and Leather Hide an Merchants Metropolitan． Bank of America． Bank of the Repuiblic Live Stock Bank North western． rairio sta．．．． First（Englewood Totals

|  | Loans and discounts. | Overdrafts. | United States bonds. | $\begin{array}{\|c\|} \text { Other } \\ \text { bonds and } \\ \text { stocks. } \end{array}$ | Cush on hand. | Due from Banks. | $\begin{aligned} & \text { Real } \\ & \text { estate. } \end{aligned}$ | Furniture and fixtures. | Current expenses. | Checks and cash items. | Collections. | Total resources |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Com | \$915,171 45 | \&, 656 77 |  | \$3,750 00 | \$183,505 65 | \$172,462 66 |  | \$6,000 00 | \$14,2\%6 61 | \$43,047 37 |  | \$1,340,870 51 |
| Bank of lllinois............ | 95,00000 |  |  | 8,500 00 |  |  |  |  |  | 54465 |  | 191,497 77 |
| Central Trust \& Sav. Bank <br> *Chicago City Bank...... | 284,06134 215,149 | 34419 152 71 | \$2, 00000 |  | 23,638 16,293 68 | 73,184 48 | \$2,666 10 | 2,628 24 | 4,229 18 | 544 |  | 335, 35931 |
| Chicago Trust\&Sav.Bank | 667,282 07 |  |  | 39,650 00 | 24,599 38 |  | 26,977 12 | 4,500 00 | 9.77218 |  |  | 772,780 75 |
| Commercial Loan \& T. Co. | 961,488 33 | 872 |  | 10,000 00 | 109,86386 | 204,012 73 |  | 5,000 00 |  | 62,526 86 |  | 1,352,900 50 |
| Corn Exchange Bank. | 5,210,876 12 | 2,243 66 |  |  | 2,062,950 76 | 1,6อ¢,808 34 |  |  |  | 635,100 00 |  | 9,567,978 500.054 |
| tDime Savings Bank | 333,267 60 | 75701 |  | 49,834 41 | 4,837 67 | 54,742 09 | 32,95104 | 1,875 19 | 10,060 52 | 27,904 78 | +,274 13 | 1,401,492 00 |
| Grarden City B. and T. Co | 669,08854 | 948 62 |  | 288,217 57 | 108,376 86 | 291,739 48 |  |  | 10,942 02 | ${ }_{26} 7,71650$ | ,214 13 | 1,401,492 |
| Globe Savings Bank. | 562,259 85 | 27 \% |  | 61,915 50 | 18,784 21 | 31,411 39 |  | 7,403 $0 t$ | 2,060 35 | 50 |  |  |
| Home Savings Bank. | 237,312 22 |  | 10,450 00 | ,500 00 |  | 55,19134 |  |  | 16, 30313 |  |  | 270,527 76 |
| Homestead L. and G. Cu.. | 239,893 53 |  |  |  |  | -9,902 13 |  |  | 16,225 13 | 4,506 744,643 95 |  | 22,954,107 63 |
| Illinois Trust \& Sav. Bank | 14,598,20206 |  |  | 2,850,980 11,2000 | 3,126,333 45 | $1,633,947$ 84,489 95 |  |  |  | - 24,548 |  | 200,000 00 |
| International Ba | 1,092,294 87 | 8,646 89 |  | 1,200 00 | 186,253 21 | 162,380 30 | 4,70716 | 1,623 26 | 12,613 67 | 49,178 38 | 12.546 42 | 1,531,444 16 |
| Milwaukee Av.State Bank | 444,300 55 | 38113 |  |  | 97,119 05 | 49,137 36 | 25,626 00 | 9,905 46 | 1,942 37 | 11,999 60 | 2,330 33 | 642,74185 |
| Northwestern B. \& T. Co.. | 669,60309 |  |  | 16,912 50 | 16545 | 62,940 27 |  | 2,00000 |  | 44875 |  |  |
| Royal Trust Co.. | 7,917 05 | 2,537 49 |  | 49,190 51 | 68,169 17 | 183,710 70 | 20,000 00 | 5,000 00 | 10 | 61,650 85 |  | 100,000 00 |
| South Side State Bank |  |  |  | 100,000 00 |  |  |  |  |  | 1,481 39 | 7,312 57 | 2,340,438 77 |
| State Bank of Chicago.... | 1,495, 3 , 0792283 | 1,139 74 |  | 1,00 | 184,108 95 |  |  |  |  | 146,830 89 | 94817 | 5,404,130 81 |
| The Hibernian Bkg. Asso | 1,655,434 04 | 2,279 62 | 29,08 | 246, 26834 | 799,963 60 | -616,326 14 | 8,687 92 | 7,17618 |  | 4,054 61 |  | 3,369,276 3\% |
| The Merchants' L. \& T. Co. | 7,695,469 95 | 5,285 03 | 4,200 00 | 865, 16004 | 6,040,059 62 | 3,001,742 61 |  |  | 11,483 22 | 1,103,872 07 |  | 18,727,272 54 |
| The Northern Trust Co | 3,062,860 42 | 8,853 81 | 2,600 00 | 1,106,573 02 | 2,539,928 22 | 1,570,471 80 |  |  |  | 86,184 89 |  | 1,603,677 04 |
| Prairie State Sav. \& T. Co. | 1,635,565 07 | 4330 |  | 1,151,537 32 | 2142,59199 | 721,757 07 | 50,078 67 | $\stackrel{4}{5,000} 00$ | 11,616 38 |  |  | 3,836,688 17 |
| Totals | 847,315,217 71 | \$37,676 35 | \$48,335 87 | \$7,809,867 05 | 816,993,929 88 | \$12,346,880 75 | \$171,794 01 | \$66,421 93 | \$113,497 66 | \$3,084,5ז1 33 | 847,411 62 | \$88,101,338 90 |

the state banks of chicago-Continued.


|  | Capital Stock. | Surplus fund. | Undivided profits. | Divi. dends ullpaid. | Savings deposits subject to notice. | Individual deposits. subject to check. | Demand certificates. | Time certificates. | Certified checks. | Cashier's checks. | Due to other b:anks. | Total liabilities. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Cor | \$500,000 | \$15,000 | \$33,485 39 |  | \$87,610 61 | \$661,569 04 | \$1,515 00 | \$25,001 85 | \$15,656 68 | 1,031 94 |  | 1,340,870 51 |
| l3ank of lllinois | 100,000 | 2,000 | 3,945 39 |  |  |  |  |  |  |  |  | 105,945 39 |
| Central Trust \& Sav. Bank | 200,000 |  | 25,326 04 |  |  | 121,633 97 | 2,995 95 |  | 1,491 76 | 1,143 96 | \$38,906 09 | 391,497 77 |
| Chicago City Ban | 200,000 | 20,000 | 8,353 88 |  |  | 96,195 28 | 10,63\% 69 |  |  | 17746 |  | 335,35931 |
| Chieago Trust ESav. Bank | 500,000 | 40,000 | 8,89\% 86 |  | 33,19843 | 190,120 85 | 53986 |  | 2875 |  |  | 77\%,780 75 |
| Commercial Loan \& T. Co. | 500,000 | 50,000 | 54,813 50 |  |  | 589,349 60 | 10,584 16 | 20,152 50 | $3 \pi, 65359$ | 7,312 52 | 83,034 63 | 1,352,900 50 |
| Corn Exchange 13ank..... | 1,000,000 | 1,000,000 | 227,197 12 |  |  | 5,558,316 13 | 142,778 80 | 300,000 00 |  | 19,935 95 | 1,319,750 91 | $9,567,97891$ |
| Dime Savings Bank...... | 100,000 | 45,000 | 12,831 25 |  | 342,223 57 |  |  |  |  |  |  | $500,05482$ |
| Garden City B. and T. Co. | 500,000 |  | 74,99117 |  | 64,014 05 | 653,305 74 | 17,8;9 3\% | 81,17751 | 8,555 100 | 1,524 090 | 13, 780 | 1,401,49200 |
| Globe Savings Bank. | 200,000 5,000 |  | $\begin{array}{r}6,345 \\ 36,6 \% 9 \\ \hline 11\end{array}$ |  | 191,073 299,61482 | 259,582 1,199 39 | 15,727 86 | 2\%,976 06 | 10000 1,31325 | 09205 | 13,780 1: | 710,577 58 343,756 57 |
| Home Savings Bank..... | 5,000 250,000 |  | $36,6 \% 9$ 18,167 32 |  | 299,614 82 | 1,199 2,360 44 |  |  | 1,313 25 |  |  | $\begin{aligned} & 343,756 \\ & 270,527 \\ & 276 \end{aligned}$ |
| Illinois Trust \& Sav. Bank | $2,000,000$ | 1,000,000 | 825,386 56 |  | 8,408,323 21 | 9,183,508 63 | 351,26310 | 994,425 71 | 107,268 19 | 83,932 23 |  | 22,954,107 63 |
| Industrial bank. | 200,000 |  |  |  |  |  |  |  |  |  |  | 200,000 00 |
| International Bank | 500,000 | 150,000 | 52,595 69 |  |  | 720,699 29 | 66,410 45 |  | 36,489 55 | 5,249 18 |  | 1,531,444 16 |
| Milwaukee Av.State Bank | 250,000 | 25,000 | 27,951 48 |  | 101,244 76 | 205,784 99 | 2,615 25 | 22,35\% 00 | 3,192 16 | 4,601 21 |  | 642,74185 |
| Northwestern B. \& T. Co.. | 100,000 |  | 7,840 43 |  |  | 53,114 63 |  | 591,115 00 |  |  |  | 752,070 06 |
| Royal Trust Company.... | 500,000 | 50,000 | 23,601 16 |  | 37,422 84 | 388,204 61 | 11,663 83 | 8,216 17 | 11,167 16 | 1,348 48 | 136,653 27 | 1,168,27\% 5\% |
| South Side State Bank | 100,000 50000 |  |  |  |  |  |  | $31.20 \% 00$ |  |  | 230,50938 | 2,340,438 77 |
| The American T.\& S. Bank | $1,000,000$ | 200,600 | 113,00689 54,426 85 | \$1500 | 427,853 33 | : $2,742,27235$ | 134,22002 | 31,20: 00 | \%7,246 48 | 3,477 09 | 764,619 69 | $5,404,13081$ |
| The Hibernian Bkg. Asso. | 223, 2000 |  | 372,908 08 |  | 1,770,398 36 | -897,700 99 | 21,107 00 |  | 9,302 38 | 10,204 60 | $65,6.5491$ | 3,369,276 3\% |
| 'The Merchants' L. \& T. Co | 2,000,000 | 1,000,000 | 814,28306 | 85200 |  | 11,4 20,20068 | 886,930 79 | 8,78165 | 99,36: 97 | 17,283 87 | 2,479,577 5\% | 18,727,272 54 |
| The Northern Trust Co | 1,000,000 | 300,000 | 89,842 83 |  | 640,432 85 | 4,366 752 38 | 153,129 66 | 1,301,991 69 | 124,924 93 | 17,797 08 | 38\%,600 74 | 8,377,472 16 |
| The Prairie State S. \& T.Co | 200,000 |  | 27,345 90 | 22800 | 1,336,134 15 | 31,55\% 04 | 2,26\% 69 | 3,046 92 | 328 83 | 2,778 51 |  | 1,603,677 04 |
| The Union Trust Co. | 500,000 | 600,000 | 101.845 84 |  | 1,060,727 04 | 1.331,409 95 | 98,561 69 | 12,937 38 | 20,295 27 | 16,606 55 | 94,304 45 | 3,836,688 17 |
| Totals | *13,1:7,000 | \$4,497,000 | $\$ 3,0 \% 2,014$ ع 2 | \$1,09500 | \$15.446,985 35 | \$40,185,836 15 | \$1,942,6\%0 46 | \$3,423,376 44 | \$589,804 0 ${ }^{\text {r }}$ | \$256,070 $9^{1}$ | \$5, 609,48570 | \$88,101,338 90 |

# THE CHICAGO POSTOFFICE. 

Postal and Money Order business transacted during the year 1893.

Washington IIesing, Postmaster.

## EXECUTIVE DIVISION.

## STATEMENT OF POSTAL RECEIPTS FOR THE YEAR 1 S93.

| From sale of postage stam | ,272,063 91 |
| :---: | :---: |
| From sale of postal cards | 313,822 77 |
| From sale of envelopes. | 736,373 09 |
| From sale of newspaper a | 356,228 45 |
| From sale of postage due stam | 39,660 07 |
| From box rent. | 10,942 92 |
| From sale of waste paper, e | 2,535 98 |

## Total

84,731,627 19
Total sales for year 1892
Per cent. of increase............................. . ...................................... 10.91

## MAILING DIVISION.

| FIRST CLASS MATTER. |  | PIECES. 202528,745 |
| :---: | :---: | :---: |
|  | 5,563,218 | 222,528,745 |
| Total number of packages tied out.................................... 5,563,218 Increase over 1892. |  | 45,874,667 |
| SECOND CLASS MATTER. |  |  |
| Total. <br> Increase over 1892 | $\begin{array}{r} 35,744,369 \\ 4,744,430 \end{array}$ | 89,460,922 |
| THIRD AND FOURTH CLASS MATTER. |  |  |
| Books, transient newspapers, circulars, catalogues and merchandise | 13,243,281 | 92,599,056 |
| Total | 51,550,868 | 404,588,723 |
| Increase over 1832 | 6,526,615 | 72,076,625 |

## CASE EXAMINATIONS FOR 1893.

Total number of examinations ..... 420
Total number of cards handled ..... 611,571
Total number of cards correct
Total number of cards incorrect ..... 19,439A verage per cent, of the Division93.32

## DISPATCHING SECTION.



MESSENGER SERVICE.
Number of horses.............................................................................................. 160
Number of wagons.......... ........................................................................................ 66
Number of drivers 70

## INQUIRY DIVISION。

| Inquiri | 10,614 | Unmailable second class matter. | 98,513 |
| :---: | :---: | :---: | :---: |
| Unclaimed lette | 1,088,733 | Unmailable third class matter... | 486,791 |
| Unpaid letters | 150,570 | Unmailable fourth class matter. | 77,011 |
| Misdirected lett | 614,044 | Packages, foreign address.. | 12,480 |
| Valuable dead letter | 3,309 | Unclaimed packages. | 3,274 |
| Unclainied postal card | 209,350 | Unaddressed articles | 3,126 |
| Misdirected postal card | 176,615 | Newspapers short paid. | 112,507 |
| Unmailaule circulars. | 444,224 | Miscellaneous matter | 165,901 |
| Total |  |  | 3,657,062 |

Increase over 1892, 20 per cent.

## CHICAGO POSTOFFICE-Continued.

## CITY DELIVERY DIVISION.

Number of carriers employed ..... 909
Number of clerks employed ..... 382
Number of carrier stations. ..... 12
Number of sub-postal stations ..... $2 t$
Number of carriers collecting mail ..... 135
Number of carriers making six deliveries ..... 169
Number of carriers making five deliveries ..... 39
Number of carriers making four deliveries. ..... 95
Number of carriers making three deliveries. ..... 382
Number of carriers making two deliveries. ..... 55
Number of horses and wagons employed in collection service .....
76
17 .....
76
17
Number of daily collections in business section
6 to 14
Number of daily collections in other portions .....
\% 0 .....
\% 0
Area covered by the free delivery service of the Chicago P.O. and stations, in square miles
Area covered by the free delivery service of the Chicago P.O. and stations, in square miles
200
200
Area of the city of Chicago, in square miles.......................................................... the postal jurisdiction of the Chicago Postcffice ..... 58
REGISTRY DIVISION.
Letters registered with fee postage ..... 344,712
Parcels registered with fee postage. ..... 164,349
Registered letters received for delivery ..... 63,428
Registered parcels received for delivery......................... ..... 61,491
Registered packages received (with matter for city delivery) ..... 632,728
Registered packages received in transit. ..... 407,618
Through registered pouches and inner sacks received ..... 56,986
Through registered pouches and inner sacks made up and dispatched ..... 55,325
Official letters and parcels registered free ..... 29,517
Total number of registered articles handled ..... 3,675,594
MONEY ORDER DIVISION.
RECEIPTS (AT CENTRAL OFFICE ONLY)

| To balance |  | 7,942 68 |
| :---: | :---: | :---: |
| Domestic money orders issued | 73,276 | 1,200,321 90 |
| Postal notes issued | 38,501 | 69,12515 |
| International money orders i | 33,373 | 621,737 63 |
| Total fees |  | 16,757 98 |
| Certificates of deposit | 46,396 | 8,190,820 30 |
| Transfer from postage account |  | 267,700 00 |
| Postmaster-General's checks |  | 1,430,000 00 |
| Miscellaneous |  | 15741 |
| Total. | 191,545 | \$11,804,563 05 |

## DISBURSEMENTS.


TOTAL NUMBER OF EMPLOYES.
Carriers ..... 909
Substitute carriers ..... 208
Substitute clerks ..... 53
Total. ..... 2,099

## IRON AND STEEL.

Monthly range of prices in the Chicago market during the past three years.

|  | Local Coke Pig Iron, No. 1. <br> Per gross ton. |  |  | Lake Superior Charcoal Pig Iron. Per gross ton. |  |  | Ohio strong, soft Pig Iron, No. 1. Per gross ton. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1893. | 1892. | *1891. | 1893. | 1892. | 1891. | 1893. | 1892. | 1891. |
| January | $\$ 1400$ | $\$ 1525$ | \$15 25 | \$16 50 | \$17 25 | \$18 50 | $\$ 1650$ | \$17 75 | \$1825 |
| February | 1375 | 1500 | 1550 | 1650 | 1700 | 1825 | 1650 | 1775 | 1825 |
| March | 1350 | 1450 | 1550 | 1650 | 1700 | 1800 | 1625 | 1750 | 1850 |
| April | 1400 | 14.75 | 1575 | 1650 | 1675 | 1800 | 1625 | 1700 | 1850 |
| May | 1400 | 1450 | 1550 | 1650 | 1650 | 1700 | 1625 | 1675 | 1825 |
| June. | 1400 | 1450 | 1550 | 1600 | 1650 | 1675 | 1625 | 1650 | 1825 |
| July | 1350 | 1450 | 1550 | 1600 | 1650 | 1700 | 1600 | 1625 | 1800 |
| August | 1350 | 1450 | 1575 | 1600 | 1650 | 1700 | 1600 | 1625 | 1775 |
| September | 1350 | 1450 | 1575 | 1600 | 1650 | 1725 | 1575 | 1625 | 1775 |
| October N . | 1350 | 14.75 | 1550 1550 | 1600 | 1675 1650 | 1700 17 | 1575 1575 | 1625 1625 |  |
| December | 1350 | $13 \%$ | 1550 | 1550 | 1650 | $16 \%$ | 1575 | 1625 | $17 \% 5$ |
| Average for year. | \$13 75 | \$14 50 | \$15 54 | \$16 121 | \$1675 | \$17 371 | \$16 00 | \$16 75 | \$1806 |



|  | Common Sheet Iron, No. 27. Per 100 pounds. |  |  | Steel Rails. Per gross ton. |  |  | Open-hearth, Spring Steel. <br> Per 100 pounds. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1893. | 1892. | 1891. | 1893. | 1892. | 1891. | 1893. | 1892. | 1891. |
| January | \$2 90 | \$2 90 | \$2 95 | \$30 00 | \$31 50 | $\$ 3000$ | $\$ 210$ | \$2 071/2 | \$2 50 |
| February | $2871 / 2$ | ${ }_{2}^{2} 90$ | ${ }_{2}^{2} 95$ | 3000 | 3175 | 3100 | 210 | 210 | 250 |
| March ... | 285 | 285 | 300 | 3000 | 3175 | 3100 | 210 | $2121 / 2$ | 250 |
| April | ${ }_{2}^{2} 85$ | ${ }_{2}^{2} 85$ | 295 | 3000 | 3175 | 3100 | 210 | ${ }_{6} 121 / 2$ | 250 |
| May | ${ }_{2}^{2} 85$ | 2 2 280 | 300 300 | 3000 30 | 3175 3125 | 3100 3100 | + 210 | ${ }_{2} 12121 / 2$ | 250 240 |
| July | ${ }_{2} 85$ | $\stackrel{\text { 2 }}{2} 90$ | ${ }_{2} 95$ | 3000 | 3100 | 3100 | 205 | ${ }_{2} 1211 / 2$ | 240 |
| August | 285 | 295 | 295 | 3000 | 3100 | 3150 | 205 | 210 | 240 |
| September | 280 | 290 | 295 | 3060 | 31 c0 | 3150 | 200 | $2071 / 2$ | 225 |
| October ... | ${ }^{2} 771 / 2$ | 295 | 295 | 3000 | 3100 | 3150 | 195 | ${ }_{2}^{2} 10$ | ${ }_{2}^{2} 25$ |
| November | 2 \% ${ }^{2}$ | 300 | ${ }_{2}^{290}$ | 2800 | 3100 | 3100 | 195 | $\stackrel{2}{2} 05$ | ${ }_{2}^{2} 25$ |
| December. | $266^{1 / 2}$ | 295 | 295 | 25 C0 | 3100 | 3100 | 195 | 205 | 225 |
| A verage for year | ¢ $2811 / 2$ | \$293 | \$2 95 | 82950 | \$31 17 | \$31 00 | \$2 05 | \$2 09 | \$2. 40 |

* Lake Superior Coke.


## IRON AND STEEL-Continued.

Monthly range of prices in the Chicago market during the past three years.

|  | Open-hearth Machinery Steel. Per 100 pounds. |  |  | Ordinary Tool Steel. Per 100 pounds. |  |  | Old Tron Rails. Per gross ton. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1893. | 1592. | 1591. | 1893. | 189\%. | 1891. | 1893. | 1892. | 1891. |
| January | ¢2 10 | 8215 | 8250 | 8650 | 8625 | $8 \% 00$ | 81550 | \$22 00 | $\$ 2300$ |
| February | 210 | $\stackrel{15}{ }$ | 240 | 650 | 625 | 675 | 1850 | 2175 | 2300 |
| March | 210 | ${ }^{2} 121 / 2$ | 240 | 650 | 625 | 675 | $18 \% 5$ | $\because 000$ | 2325 |
| April | 210 | $2121 / 2$ | 230 | 650 | $6 \stackrel{10}{5 \%}$ | 650 | 17 \% 5 | 1950 | 2275 |
| May | 200 | ~ $121 / 2$ | $\stackrel{2}{20}$ | 650 | 650 | ${ }_{6} 50$ | 1750 | 1850 | 23.75 |
| June | 195 | $2121 / 2$ | 230 | 650 | 650 | 700 | 1700 | 1825 | 2275 |
| July | 195 | $2121 / 2$ | 230 | 650 | 650 | 700 | 1600 | 1800 | ${ }^{23} 25$ |
| August. | 195 |  | $\stackrel{2}{2}$ |  | 650 | $\bigcirc 00$ | 1500 | 1800 | 2300 |
| September | 195 | ${ }_{2} 071 / 2$ | 225 | 650 | 650 | 650 | 1450 | 1775 | 2300 |
| October | 195 | $\stackrel{10}{ } 10$ | $\stackrel{30}{2}$ | 650 | 625 | 650 | 1450 | 1825 | 2225 |
| November | 195 | $\stackrel{2}{2}$ | ${ }_{2}^{230}$ | 650 | $6{ }_{6}^{62}$ | 650 | 1450 | 1850 | 2200 |
| December. | 195 | 205 | 225 | 650 | 625 | 625 | 1400 | 1875 | 2175 |
| Average for year. | \$2 00 | 8211 | \$2 32 | 8650 | 8635 | 86 | \$16 25 | \$19 10 | 82275 |


|  | No. 1 Forge Scrap. Per net ton. |  |  | No. 1 Mill Scrap. <br> Per net ton. |  |  | Heavy Cast Scrap. Per net ton. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1 \times 93$. | 1892. | 1891. | 1593. | 1892. | 1891. | 1893. | 1892. | 1891. |
| January | \$15 50 | \$17 50 | \$18 25 | 81075 | \$12 50 | \$1400 | \$11 25 | \$1200 | \$12 50 |
| February | 1550 | 1750 | 1850 | 1075 | 1250 | 1375 | 1125 | 1250 | 1250 |
| March | 1500 | 1675 | 1850 | 1075 | 1150 | $13 \% 5$ | 1125 | 1200 | 1235 |
| April | 1500 | 1600 | 1825 | 1050 | 1100 | 1350 | 1125 | 1150 | 1200 |
| May | 1400 | 1500 | 1850 | 1000 | 1050 | 1350 | 1100 | 1150 | 1200 |
| June | 1250 | 1450 | 1850 | 900 | 1000 | 1375 | 1025 | 1150 | 1225 |
| July | 1200 | 1500 | $18 \%$ | 900 | 1100 | 1425 | 1000 | 1150 | 1200 |
| August | 1100 | 1500 | 1900 | 850 | 1100 | 1450 |  | 1150 |  |
| September | 1050 | 1500 | 1850 | 800 | 1100 | 1425 | 8800 | 1150 | 1225 |
| October. | 1025 | 1500 | 1825 | 800 800 | 1100 1100 | 1375 | 850 950 |  | 1225 |
| Novembe | 1025 | 1600 1600 | 17 17 50 | 800 800 | 11100 | 1250 | 950 950 | 1150 1150 | 1200 |
| Averag | \$12 75 | \$15 | \$1835 | 8925 | \$1117 | \$13 75 | \$10 00 | \$11 66 | \$12 25 |



[^4]
## DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

|  | Gallons. |  | Gallons. |  | Gallons. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1858 | 3,600,000 | 1870. | 7,082,364 | 1882. | 8,170,018 |
| 1859. | 3,180,000 | 1871. | 7,776,013 | 1883 | 7,256,268 |
| 1860. | 3,744,000 | 1872. | 7,209,347 | 1884. | 7,248,125 |
| 1861.. | 5,394,000 | 1873. | 7,539,649 | 1885. | 6,509,519 |
| 1862. | 3,702,180 | 1874. | 8,076,082 | 1886. | 6,356,526 |
| 1863. | 4,850,02\% | 1875. | 8,487,506 | 1887. | 7,674,847 |
| 1864. | 3,495,345 | 1876. | 6,450,456 | 1888. | 7,120,683 |
| 1865. | 476,592 | 1877. | 8,871,906 | 1889. | 5,820,136 |
| 1866. | 2,250,724 | 1878. | 10,262,155 | 1890 | 10,778,000 |
| 1867 | 1,427,416 | 1879. | 10,952,799 | 1891. | 8,979,958 |
| 1868 | 2,082,624 | 1880. | 10,808.212 | 1892. | 6,858,249 |
| 1869 | 5,547,341 | 1881. | 10,500,972 | 1893. | 4,112, 794 |

## HIGH WINES.

Weekly range of prices during 1893.

|  |  | High Wines, per gal. |  |  | High Wines, per gal. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | 71421 | \$... 130 | July | 815 | \$.... 112 |
|  |  | $130 @ 135$ |  |  | ..... 112 |
|  |  | .... 135 |  | $\stackrel{2}{29}$ | $\cdots{ }_{\text {.... }} 112$ |
| February | 28 | $\begin{array}{llll}. . . & 1 & 35 \\ \ldots . . & 1 & 17\end{array}$ | August. | 29 | ... 112 |
|  | 11 | $\cdots{ }^{. . .} 1$ |  | 12 | $\ldots$ |
|  | 18 | $\cdots .117$ |  | 19 | ... 112 |
| March.. | 25 | $\ldots .$. 1 17 |  | 26 | ... 112 |
|  | 11 | .... 117 | September | $\stackrel{2}{9}$ | .... 112 |
|  | 18 | $\ldots . .117$ |  | 16 | $\ldots . .112$ |
| April | 25 | $\ldots . .117$ |  | 23 | $\ldots . .112$ |
|  | 1 | .... 117 |  | 30 |  |
|  | 8 | ㄲi4 115 | October | 14 | 1i2@112 |
|  | 15 | $114 @ 115$ $\ldots . .114$ |  | 14 21 | $112 @ 114$ $\ldots . .114$ |
| May. | 29 | 133@114 |  | 23 | 1314 15 |
|  | 6 | .... 113 | November | 4 | .... 115 |
|  | 6 13 | $\cdots 113$ |  | 11 | .. . 115 |
|  | 20 | $112 @ 113$ |  | 18 | .... 1115 |
| June | 3 | $\ldots . .112$ | December. | 2 | ..... 115 |
|  | 10 | .... 112 |  | 9 | .... 115 |
|  | 17 | $\cdots . .112$ |  | 16 | .... 115 |
|  | 24 | $\begin{array}{lllll}\ldots . & 1 & 12 \\ \ldots . & 1 & 12\end{array}$ |  | 23 30 | $\ldots . .115$ |
|  |  |  |  | 30 |  |

## LAKE COMMERCE OF CHICAGO

## For the Year 1893.

(Compiled by John M. Clark, Collector of Customs.)

Receipts and Shipments.
Sumpmary of Vessels Arrived, with Their Tonnage.
" " " Cleared, "

Comparative Statement of Arrivals and Clearances for a Series of Years.

List of Vessels Built in the District in 1893.
" 6
"
".
"
"
.

## Custom House Statements.

Canal Statistics.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for forty years. The last clearance for Buffalo in 1893 was on December 8.


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| $\stackrel{0}{0}$ | 18,090 <br> \%i8 |
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|  | $\dot{x}$ <br>  <br>  <br>  <br>  |


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| Commodities. |  | Jan. | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Merchandise. | Pkgs. |  |  |  |  | 366 | 115 | $\ldots$ | 807 | 6,439 | 435 | $\ldots .$. |  | 8,162 |
| Canned goods. | Pkgs. |  | $\ldots$ |  |  |  |  | ....... | 1,100 | 769 |  | .... . |  | 1,869 |
| Dry goods. | Pkgs |  |  |  |  |  |  |  | 300 |  |  | ...... |  | 300 |
| Hardware | Pkgs |  |  |  |  |  |  |  |  |  | 10 3,126 |  |  | 10 31,740 |
| Lumber. | M ${ }^{\text {M }}$. |  |  |  | 1,425 | 4,917 | 8,225 | 4,171 1,750 | 2,400 | 4,011 1,000 | 3,126 | 3,090 | 375 | 31,740 2,750 |
| Lath... | M |  |  |  | ........ | 500 |  | 150 |  |  |  |  |  | 2,950 |
| Railroad ties | No. |  |  |  |  |  |  |  |  |  |  | 10,000 |  | 10,000 |
| Telegraph poles | No. |  |  | ..... |  |  |  |  |  |  |  | 200 |  | 200 |
| Wood............ | Cords |  | $\ldots$ | $\ldots$ | ...... | 90 | 71 | 146 | 96 | 122 | 60 | 20 | ....... | 605 |
| Bark. | Cords |  | .. . . |  |  |  |  |  |  |  |  |  |  | 55 117,602 |
| Coal, anthracite | Tons. |  |  |  | 4,695 | 28,907 | 11,900 88,924 | 105,545 | 1,800 | 10,800 38,006 | 14,500 22,100 | 18,600 7,000 | 19,700 | 117,602 |
| Iron Salt... | Brls. |  |  |  | 7,103 | $\dddot{30,2 \ddot{7}} \dot{2}$ | 65,411 | 52,815 | 62,076 | 61,302 | 69,134 | 30,000 | 22,065 | 400,178 |
| Salt | Sacks | $\ldots$ | $\ldots$ | $\ldots$ |  |  |  | 3,000 |  |  |  |  |  | 3,000 |
| Potatoes | Bu |  |  |  |  | 1,000 | 333 |  | 720 | 1,400 | 3,413 | 4,390 | . .... | 11,256 |
| Tea. | Chests |  |  |  |  | 200 |  |  |  |  |  |  |  | 18,104 |
| Fruit... | Pkgs. |  |  |  |  | 20,875 | 11,314 | 36,655 | -11,850 | 17,063 | 530 | 200 |  | 18,104 |
| Cement | Brls. |  | $\ldots$ |  | ...... | 300 |  |  | 600 | 5,571 | ....... | ...... |  | 6,471 |
| Paint. | Pkgs. |  |  |  |  | 200 |  |  |  | ...... |  | ....... | ...... | 236 1,600 |
| Hides | Pieces |  |  | ..... |  |  |  | ...... | 1,600 | ...... | ...... | ...... |  | 1,600 |



## ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

Showing the number and tonnage by months auring 1893.

|  | Vessels in the coasting trade. |  | American vessels from foreign ports. |  | Foreign vessels from foreign ports. |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. | No. | Tonuage. |
| January.. | 25 | 19.822 |  |  |  |  | 25 | 19,8\%2 |
| February | 14 | 10,013 |  |  |  |  | 14 | 10,013 |
| March. | 27 | 25,685 |  |  |  |  | 27 | 25,685 |
| April | $35 \%$ | 189,594 |  |  | 1 | 977 | 353 | 190,5\%1 |
| May. | 1,182 | 657,456 | 3 | ${ }^{924}$ | 3 | 2,709 | 1,188 | 661,389 |
| June | 1,296 | \%51,693 | 17 | 7,032 | 7 | 4,592 | 1,320 | 763,317 |
| July | 1,269 | \%83,302 | 23 | 8,723 | 10 | 6,459 | 1,302 | 798,484 |
| August | 1,164 | \%23,913 | 14 | 5,446 | 7 | 4,623 | 1,185 | 733,982 |
| September | 1,187 | 763,484 | 11 | 6,092 | 8 | 6,264 | 1,206 | 775,840 |
| October... | 1,192 | 761,483 | 7 | 2,269 | 1 | 1,035 | 1,200 |  |
| November | \%66 | 538,566 | 1 | 183 |  |  | 767 | 538,749 |
| December | 167 | 173,998 |  |  |  |  | 167 | 173,998 |
| Totals. | 8,641 | 5,399,309 | 76 | 30,669 | 37 | 26.659 | 8,754 | 5,456,637 |

CLEARANCES OF VESSELS.

|  | Vessels in the coasting trade. |  | American vessels to foreign ports. |  | Foreign vessels to foreign ports. |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| January | 26 | 19,291 | $\ldots$ |  |  |  | 26 | 19,291 |
| February | 13 | 9,902 |  |  |  |  | 13 | 9,902 |
| March | 29 | 21,525 |  |  |  |  | 29 | 21,525 |
| April. | 587 | 367,326 | 29 | 18,463 | 1 | 977 | 617 | 386,766 |
| May. | 1,166 | 632,297 | 33 | 22,587 | 3 | 2,709 | 1,202 | 657,593 |
| June | 1,227 | 723,494 | 80 | 46,163 | 7 | 4,592 | 1,314 | 774,249 |
| July | 1,208 | 739,536 | 66 | 40,406 | \% | 4,986 | 1,281 | 784,928 |
| August | 1.120 | 694,593 | 63 | 43,860 | 10 | 6,096 | 1,193 | 744,549 |
| September | 1,201 | 755, 791 | 36 | 19,569 | 9 | 6,747 | 1,246 | 782,107 |
| October.. | 1,150 | 734,252 | 26 | 19,408 | 2 | 2,207 | 1,178 | 755,867 |
| November | 624 | 458,233 | 11 | 9,934 |  |  | +635 | 468,16\% |
| December | 55 | 44,526 |  |  |  |  | 55 | 44,526 |
| Totals. | 8,406 | 5,200,766 | 344 | 220,390 | 39 | 28,314 | 8,789 | 5,449,470 |

ARRIVALS AND CLEARANCES FOR 24 YEARS.


## ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1893.



## CLEARANCES OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1893.

|  | Coastwise Trade. |  | Foreign Trade. |  |  |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | American vessels. |  | American vessels. |  | Foreign vessels. |  |  |  |
|  | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| Chicago | 7,679 | 4,666,150 | 344 | 220,390 | 39 | 28,314 | 8,062 | 4,914,854 |
| South Chicago Michigan City |  | 474,969 59,647 | $\cdots$ |  | $\ldots$ | ....... | 474 253 | $\begin{array}{r} 474,969 \\ 59,647 \end{array}$ |
| Totals.. | 8,406 | 5,200,766 | 344 | 220,390 | 39 | 28,314 | 8,789 | 5,449,470 |

SHIPMENTS OF GRAIN (IN TRANSIT AND EXPORT) BY LAKE DURING 1893.

|  | Wheat. Bu. | CORN. <br> Bushels. |  |  | OATS. <br> Bushels. |  |  | $\begin{aligned} & \text { Rye. } \\ & \text { BU. } \end{aligned}$ | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Export. | Export. | Transit. | Totals. | Export. | Transit. | Totals. | Export. |  |
| Bergen, Norway | 15,000 |  |  |  |  |  |  |  | 15,000 |
| Kingston, Ont. | 1,474,043 | 7,869,349 |  | 7,869,349 | 458,019 |  | 458,019 | 58,941 | 9,860,352 |
| Midland, Ont........ |  |  | 246,125 | 246,125 |  | 189,873 | 189,873 |  | 435,998 |
| Point Edward, Ont.. |  |  | 857,887 | 857,887 | 30,590 | 453,346 | 453,346 30,590 | ...... | $1,311,233$ 30,590 |
| Sarnia, Ont.......... |  | $\dddot{25,000}$ | 579, $96 \boldsymbol{6}$ | 604,667 |  | 8220,930 | 825,930 |  | 1,430,597 |
| Totals. | 1,489,043 | 7,894,349 | 1,683,679 | 9,578,028 | 488,609 | 1,469,149 | 1,957,758 | 58,941 | 13,083,770 |

## EXPORTS BY LAKE

From the port of Chicago during 1893.

|  |  | U. S. Vessels. |  | Foreign Vessels. |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Quan- } \\ & \text { tity. } \end{aligned}$ | Value. | $\begin{aligned} & \text { Quan- } \\ & \text { tity. } \end{aligned}$ | Value. | Quantity. | Value. |
| Wheat | Bushels... | 1,349,769 | \$ 863,065 95 | 139,274 | \$ 102,049 24 | 1,489,043 | \$ 965,115 19 |
| Corn | Bushels... | 7,362,379 | 3,209,345 69 | 531,970 | 2:6,111 00 | 7,894,349 | 3,435,456 69 |
| Oats. | Bushels... | 488,609 | 155,779 85 |  |  | 488,609 | 155,77985 |
| Rye | Bushels... | 58,941 | 34.01400 |  |  | 58,941 | 34,01400 |
| Flour | Barrels.. |  |  | 2,300 | 7,10000 1,050 | 2,300 | 7,10000 1,050 |
| Pork.. | Barrels.. |  |  | ${ }_{770}$ | 12,675 00 | 770 | 12,675 00 |
| Lard | Tierces.. | ......... |  | 1,150 | 32,000 00 | 1,150 | 32,00000 |
| Hides | Number. |  |  | 4,805 | 8,787 40 | 4,805 | 8,787 40 |
| Oil-cake | Sacks |  |  | 300 | 25000 | 300 | 25000 |
| Broom-corn | Bales. |  |  | 44 | 59557 | 44 | 59557 |
| Spelter....... | Plates.... |  |  | 69\% | 1,259 00 | 692 59 | 1,259 <br> 2,146 <br> 00 |
|  | Packages.. |  |  | 59 |  |  |  |
| Totals. |  |  | \$4,262,205 49 |  | \$ 394,023 81 | ......... | \$4,656,229 30 |

## VALUE OF EXPORTS BY LAKE

From Chicago during the last eight years.

|  | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour | \$ 3,765 | \$ 3,570 | \$ 21,500 | \$ 57,755 | \$ 11,987 05 | \$ 78,921 00 | \$ 8,000 00 | \$ 7,10000 |
| Wheat | 859,958 | 896,308 | 236,076 | 504,922 | 624,616 30 | 1,107,668 72 | 1,572,118 23 | 965,115 19 |
| Corn | 1,010,828 | 601,790 | 1,327,266 | 2,015,742 | 1,120,750 00 | 1,295,206 90 | 1,090,326 62 | 3,435,456 69 |
| Oats | 81,310 | 6,580 | 5,007 | 28,817 | 54,920 12 |  | 11,855,00 | 155,779 85 |
| Rye | 420 |  | 36,473 | 29,042 4,329 | 20,110 275 00 | 1,388,554 03 | 256,21157 |  |
| Beef | 420 | 1,497 | 465 | 4,329 | 27500 |  | 7,092 50 | 34.01400 |
| Pork | 123,921 | 67,116 | 36,266 | 138,295 | 18,766 00 | 19,525 00 | 61250 |  |
| Cured meats.. | 4,774 4,247 | 788 2,659 | 4,007 | 897 924 | 6600 | 10,28000 | 23512 | 12,675 00 |
| Grease |  |  |  |  |  | 1,050 00 |  | 32,00000 |
| Broom-corn | 50 |  |  |  |  |  |  | 59557 |
| Seeds. | 2,706 | 998 |  |  | 1,450 00 |  | 32,959 08 |  |
| Oatmeal |  |  |  |  |  |  |  |  |
| Cornmeal <br> Tea | 2,534 | 2,241 | 1,815 | 4,050 | 6,613 50 | $\begin{array}{r}1,500 \\ 10,563 \\ \hline 1\end{array}$ | 15000 | 1,050 00 |
| Mis. mdse | 4,823 | 6,255 | 5,174 | 6,653 | 27,999 25 | 98361 | 87000 | 12,443 00 |
| Totals | \$2,102,336 | \$1,589,802 | \$1,685,086 | \$2,790,426 | \$1,887,583 22 | \$3,916,452 28 | \$2,980,430 62 | \$4,656,229 30 |

## EXPORTS OF DOMESTIC PRODUCE.

The following exhibits the quantities of various articles of domestic produce shipped from Chicago during 1893, consigned to European ports on through bills of lading issued in Chicago.


## 136

## VESSELS LOST

## During 1893, owned in the district of Chicago.

| Class. | Name. | Net Tons. | Value. | Insurance. | Date of Loss | Locality of Casualty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schnr.. | Adirondac | 284.76 | \$5,500 00 | None. | Sept. 14, 1893 |  |
| Schnr.. | Annie Sherwood.. | ${ }_{217}^{591.35}$ | 16,000 00 |  | Oct. 14, 1893 | Waterlogged on Lake Superior |
| Schnr.. | Eva Fuller....... | 217.43 250.68 | $\begin{array}{r}4,00000 \\ 23,000 \\ \hline\end{array}$ | \$17,000 00 | Oct. 13, 1893 | Stranded on Racine reef. Burned on Lake Michigan |
| Prop... | Lucille......... | 116.17 | 23,000 00 | None. | Feby. 3, 1893 | Foundered on Lake Michigan. |
| Schnr.. | Margaret A. Muir | 330.07 | 6,000 00 | 4,000 00 | Sept. 30, 1893 | Foundered on Lake Michigan. |
| Schnr.. | Hunter.. | 19.73 | 25000 | None. | Oct. 9, 1893 | Foundered on Lake Michigan. |
| Schnr.. | Windsor | 225.95 | 5,000 00 | 3,000 00 | Sept. 30, 1893 | Stranded on Cana Island. |
| Tug.... | Wm. R. Crowell. | 29.73 | 15,000 00 | None. | Dec. 3, 1893 | Foundered on Lake Michigan. |
| Totals. |  | 2,065.87 | \$81,750 00 | \$24,000 00 |  |  |

## VESSELS BUILT

In the district of Chicago during 1893.

| Class. | Name. | Material. | Net tonnage. | Value. |
| :---: | :---: | :---: | :---: | :---: |
| Propeller. | Arthur Orr | Steel. | 1,972.83 | \$200,000 00 |
| Propeller | Manitou. | Steel. | 2,391.55 | 300.00000 |
| Steam yacht | Laura S. | Wood. | 14.39 | 10,000 00 |
| Propeller. | Abyssinia | Wood. | 8.27 | 6,000 00 |
| Propeller | Alaska ... | Wood. | 8.27 | 6,000 00 |
| Propeller | Albania | Wood. | 8.27 | 6,000 00 |
| Propeller. | Algeria. | Wood. | 8.27 | 6,000 00 |
| Propeller. | America | Wood. | 8.27 | 6,000 00 |
| Propeller | Arabia. | Wood. | 8.27 | 6,000 00 |
| Propeller. | Argentina | Wood. | 8.27 | 6,000 00 |
| Propeller. | Asia....... | Wood. | 8.27 | 6,000 00 |
| Propeller. | Australia | Wood. | 8.27 | 6,000 00 |
| Propeller | Austria. | Wood. | 8.27 | 6,000 00 |
| Propeller. | Okoboji | Wood. | 10.97 | 6,000 00 |
| Propeller. | Osceola. | Wood. | 10.97 | 6,000 00 |
| Propeller | Oneida. | Wood. | 10.97 | 6,000 00 |
| Propeller. | Atlanta. | Wood. | 6.44 | 4,500 00 |
| Propeller. | Boston. | Wood. | 6.44 | 4,500 00 |
| Propeller. | Chicago. | Wood. | 6.44 | 4.50000 |
| Propeller | New York | Wood. | 6.44 | 4,50000 |
| Propeller. | Philadelphia | Wood. | 6.44 | 4,500 00 |
| Propeller. | Portland.... | Wood. | 6.44 | 4,500 00 |
| Propeller. | Providence | Wood. | 6.44 | 4,500 00 |
| Propeller. | Richmond. | Wood. | 6.44 | 4,500 00 |
| Propeller. | St. Louis.. | Wood, | 6.44 |  |
| Propeller. | Washington | Wood. | 6.44 | 4,50000 |
| Sloop. | Jeannettie | Wood. | 11.17 | 2,000 00 |
| Totals |  |  | 4,569.95 | \$635,000 00 |

## VESSELS LAID UP

In Chicago at the close of navigation, 1893.


## COMPARATIVE STATEMENTS.

The Tonnage of the Merchant Marine of the United States, June 30, 1893. (From Bureau of Navigation, Transportation Department).

|  | Documented steam ressels. |  |  | Documented sail ressels. |  |  | $\begin{aligned} & \text { Steam vessels } \\ & \text { of } \\ & 1,000 \text { to } 2,500 \text { tons. } \end{aligned}$ |  | All classes. Av'ge size. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tonnage | Ar'ge. | No. | Tonnage. | Av'ge. | No. | Tonnage. | Trad'g. | Built |
| Atlantic and Gulf coasts. Pacific coast...... | 3,113 | $954,253.77$ $199,015.96$ | . | $\begin{array}{r}13,196 \\ \hline 948 \\ \hline\end{array}$ | 1,546,170.54 |  | 166 27 | $\begin{array}{r} 249,267.68 \\ 41,316.05 \end{array}$ |  |  |
| Totals. Northern lakes | $\begin{aligned} & 3,707 \\ & 1,731 \end{aligned}$ | $1,153,269.73$ $828,702.29$ |  | 14,144 1,205 | $\begin{array}{r} 1,800,397.14 \\ 31 \pi, 789.3 \% \end{array}$ |  | 193 318 | $\begin{aligned} & 290,583.73 \\ & 525,778.57 \end{aligned}$ |  |  |
| District of Chicago <br> *Port of South Chi | ago |  |  |  |  |  |  |  | $\begin{array}{r} 559 \\ 1,027 \end{array}$ | 699 1,824 |

*Average size of vessels "Entered" and "Built" larger than that of any other port.

## TONNAGE OF THE PRINCIPAL EUROPEAN AND AMERICAN PORTS.

For the year ending December 31, 1891.
Compiled by Worthington C. Ford, Chief of Bureau of Statistics, Treasury Department.

|  | Entered. | Cleared. | Total. |  | Entered. | Cleared. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cardiff | 3,425,891 | 5,960,444 | 9,386,335 | Antwerp. | 4,656,625 | 4,725,337 | 9,381,962 |
| Hull. | 2,087,871 | 1,725,805 | 3,813,676 | Hamburg | 5,762,369 | 5,766,318 | 11,528,687 |
| Liverpool | 5, 866,920 | 5,220,988 | 11,087,908 | Bremen | 1,996,378 | 1,998,598 | 3,994,976 |
| London. | 7,637,965 | 5,787,55\% | 13,425,517 | New Yor | 6,787,948 | 6,570,316 | 13,358,264 |
| Tyne Ports | 3,568,293 | 5,308,201 | 8,876,494 | Boston. | 1,554,049 | 1,278,399 | 2,832,448 |
| Glasgow | 995,385 | 1,661,6\%2 | 2,657,057 | Philadelphia | 1,450,120 | 1,115,262 | 2,565,382 |
| Havre.. | 2,375,530 | 2,412,375 | 4,787,905 | Baltimore. | 856,613 | 1,061,872 | 1,918,485 |
| Bordeaux | 1,195.624 | 1,243,214 | 2,438,838 | New Orleans | 1,004,616 | 981,609 | 1,986,225 |
| Dunkirk. | 1,353,559 | 1,345,147 | 2,698,706 | San Francisco | 1,328.574 | 1,234,178 | 2,562,75\% |
| Marseille | 3,997,746 | 4,275,188 | 8,272,934 | Puget Sound | 1,083,581 | 1,163,686 | 2,247,267 |

## LONDON AND LIVERPOOL TONNAGE

Of British and foreign vessels entered and cleared with cargoes and in ballast in the foreign trade.


# LIST OF VESSELS 

## Owned in the district of Chicago, December 31, 1893.

(Furnished by John M. Clark, Collector, Custom House.)

|  | $\begin{gathered} \text { Net } \\ \text { tonnage. } \end{gathered}$ |  | $\left\lvert\, \begin{gathered} \text { Net } \\ \text { tonnage. } \end{gathered}\right.$ |  | $\underset{\text { Net }}{\text { tonnage. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Propellers. |  | Propellers. |  | Tugs. |  |
| Abyssinia | 8.77 | Niko | 929.32 | Com. Jack Barry.. | 28.95 |
| Alaska | 8.27 | New Yor | 6.44 | Craw ford. |  |
| Algeria.. | ${ }_{8.27}$ | Ohio. | 850.82 53.39 | Dennis Brothers... | 22.95 32.60 |
| America | 8.27 | Okoboji. | 10.97 | D. T. Helm | 19 |
| Arabia. | 8.27 | Oneida. | 10.97 | E. E. Rice. | 20.15 |
| Argentin: | 8.27 | Osceola | 10.97 | E. P. Fer | 18.21 |
| Asia.. | 8.27 | Parks Fo | 1,475.42 | Edward Watk | 10.17 |
| Austria.. | 8.27 | Peerles | 912.70 | Fire Proofer. | 6.73 |
| A. C. Van Raalte | 130.98 | Portlan | 6.44 | Francis R. Anderson | 15.41 |
| A. D. Hayward. | 224.11 | Provide | 384.31 | G. W. Gardner | 8.860 |
| Albert Soper | 268.87 | R. J. Gord | 143.91 | Geo. B. McClella | 13.02 |
| Arthur Orr. | 1,972.83 | River Que | 41.13 | Gertrude | 13.12 |
| A. R. Colborn | 207.39 | Rosaline | 339.99 | Henry s. | 17.71 |
| Baltimore | 46.32 | Richmond | 6.44 | Ivy M. Leath | 25.36 |
| Belle | 18.84 | Relief | 20.61 | J. sheriff. | 10.95 |
| Berrien | 63.55 | S. K. Mar | 240.56 | J. H. Hack | 22.59 |
| Boston. | 178.44 | Squatter | 5.83 | J. V. Taylor | 20.13 |
| City of Green Bay... | 178.28 | Sachem | 542.66 | James McGord | 26.98 |
| tarm | 18.79 | St. Louis | 6.44 | John Torrent | 9.18 |
| Chas. Rietz. | 168.76 | Two Henrys | 67.99 | ${ }_{\text {I. }}$ B. Johnso | 21.29 |
| City of Charlevoi | ${ }^{416.52}$ | Uncle Charley | 1891.00 | Luther | 17.74 |
| City of Duluth. | 912.43 | Walter Vail. | ${ }^{1} 641.58$ | M. G. Hausler | 36.72 |
| City of New York. | 1.594 .56 | Washingt | 6.44 | M. Shields | 17.47 |
| City of Trave | ${ }_{925.93}^{1,529}$ | White \& Frian | 299.12 | Mariel. | 18.17 |
| Cyclone | 69.26 | Yosemite. | 70.99 | Mentor | ${ }_{7}^{11.78}$ |
| City of Londo | ${ }_{1,675.44}{ }^{6}$ | Zero | 15.64 | Mollie Sp | 20.74 |
| Emma E. Thompson | 1,198.98 | 97 pro |  | Monitor | 18.98 |
| Egyptian. | 1,206.18 |  | 3,609.30 | Munson | 13.04 |
| F. O. Earorite....... | ${ }_{35.72}^{16.66}$ | Side-Wheel Steam- |  | Mary McLane | 20.15 |
| Flora | 14.33 |  |  | O. B. Gr | 28.48 |
| Flora | 1791 | Balcom. | 48.40 | Perfecti | 42.58 |
| Fountain | 805.11 | Herbe | 40.81 | Peter Dalton | 24.59 |
| Geo. Dunbar | ,190.82 | J. H. McCon | 138.07 | Protection. | ${ }_{12}^{30.02}$ |
| Geyser.. | 71.60 | John A. Dix | 310.35 | R. W. Cu | 18.19 |
| Geo. T. Burroug | 111.29 | Pearl. | 405.11 | Rebel | 14.50 |
| Hattie B. Perene | 147.89 255.29 | 6 side-wheel steam- |  | Robbie Dunha | 17.10 |
| Hunter | 181.10 |  | 1,143 | Robert | 16.66 |
| Howard | 97.74 | Tugs. |  | Satisfaction | 18.12 |
| Imperial | 1,443.25 |  |  | Success. | 13 |
| J. D. Marsh | 428.24 | A. B. Ward. | 15.34 | Sunbea | ${ }^{3} 4.98$ |
| J. F. Yatta | 36.55 | A. G. Van Schaick | 19.94 | T. H. Cam | ${ }_{44.87}^{44.8}$ |
| Joseph L. | 592.65 | A. Mille | 17.37 | Thomas Hood | ${ }_{19.73}$ |
| J. W. Ward. | 29.84 | A. S. Allen. | 7.10 | Tom Brown | 18.91 |
| J. C. Perrett | 347.33 | Arthur Jon | 20.09 | Viola | 16.70 |
| J. W, Westco | 451.52 | Alert. | 11.68 | Vi |  |
| James Hay | 22.35 | Alpha. | 43.32 | Wm. Dickins | 49.33 |
| Jay Gould. | 836.76 | Black Bal | 18.56 | W. H. Allen | 39.92 |
| John Spry | 444.03 | Bob Teed | 22.61 | W. H. Wolf. | 21.33 |
| Josephine | ${ }_{19} 17.55$ | Calumet. | 26.00 | W. L. Ewing. | 21 |
| Lawrence. | 334.34 | Calumet. | 37.08 | Wm. R. Crowe | 29.73 |
| Manito | 2,391.55 | Cha | 8.30 | Wau-Bun. | 31.82 |
| M. C. Neff | 210.53 | Chas. Halla | 24.38 | William Ma | 18.41 |
| M. T. G | 421.52 | Chicago | 39 | William Rollar. | 14.11 |
| Mollie L | 18.16 | Commodore | $\begin{aligned} & 26.38 \\ & 20.36 \end{aligned}$ | 82 tugs. | 1,777.47 |

## LIST OF VESSELS-Continued.

|  | Net tonnage. |  | Net tonnage. |  | Net tonnage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Steam Canal Boats. |  | Schooners. |  | Schooners. |  |
| Advanc | 78.92 | A. Bradley | 181.93 | J. H. Mead | 388.58 |
| 13. and | 71.34 | A. J. Dewey | 225.58 | J. V. Taylor | 189.95 |
| City of He | 67.82 | A. J. Mowrey | 178.87 | J. Loomis McLaren.. | 272.39 |
| Dariube. | 71.74 | Agnes L. Potter | 265.21 | Jack Thompson.. | 199.15 |
| E. H. Hea | 75.85 | Amaretta Mosher | 285.87 | James G. Blaine | 527.40 |
| Excelsior | 92.87 | America. | 257.21 | James Mowatt | $497.0 \%$ |
| Fearles | 77.16 | American Union | 516.18 | Jennie Mullin. | 195.98 |
| Floe | 59.65 | Ann Maria | 243.39 | Jesse Phillips. | 177.10 |
| I. \& M | 67.92 | Antelope | 30.42 | John Kelderhouse | 475.63 |
| Imperial | 63.27 | Apprentice Boy | 198.47 | John Mark......... | 284.17 |
| Joliet | 76.34 | B. F. Wade | 140.63 | John Miner | 259.66 |
| Mancel M | 96.88 | Baltic | 869.84 | John Raber | 212.49 |
| Montauk | 73.04 | Barbarian | 282.71 |  | 425.69 |
| Nashotah | 72.52 | Belle Brow | 207.03 | Julia B. Merrill | 190.90 |
| Niagara | 71.45 | Bertie Calkin | 243.33 | Kate Kelly. | 244.46 |
| Novelty | 170.92 | Burton.. | 16.13 | Kate E. Howard | 91.56 |
| Old Roc | 54.33 | C. C. Trowbridge | 230.42 | Kate Hinchman | 224.60 |
| Pallas. | 64.62 | C. G. Mixer | 279.37 | Kate Darley | 369.35 |
| Peerless | 73.33 | C. H. Hackley | 197.22 | L. B. Shepard | 203.80 |
| Victor | 101.29 | C. L. Fick. | 85.33 | L. M. Mason. | 237.25 |
| Welcome | 65.14 | C. Michels | 130.59 | L. W. Perry. | 241.23 |
|  |  | Carrier | 177.92 | Lake Forest | 315.82 |
| 21 steam canal boats | 1,646.40 | Cascade | 215.39 | Laura Miller | 52.95 |
|  |  | Charlotte Raab | 182.04 | Libbie Nan | 219.97 |
| Steam Yachis. |  | Charlie Marsha | 208.48 | Lillie Pratt | 193.95 |
|  |  | Chas. P. Minch | 387.80 | Live Oak | 157.48 |
| Adelaide | 24.10 2.00 | Cheeney Ame | 283.48 | Lizzie A. Law | 710.13 |
| Alcyone | 22.10 | Churchill.. ${ }^{\text {c....... }}$ | ${ }_{24}^{959.69}$ | Lookout | 214.92 |
| Algie.. | 2.00 | Clara.............. | 246.55 221,11 | Lotus ${ }^{\text {Lary }}$ E. ${ }^{\text {P }}$ | 267.65 320.91 |
| Aloha | 2.00 | Clipper City | 119.92 | Menominee | 433.10 |
| Albert | 2.00 | Col. Ellswort | 303.01 | Mike Corry | 361.50 |
| Ariel | 9.34 | Commerce. | 311.06 | Margaret Da | 138.24 |
| Barney | 2.82 | Cora A. | 361.95 | Mary Collins | 248.86 |
| Belle of Calumet | 2.50 | Cuyahoga | 230.67 | Mary D. Ayer | 320.14 |
| Bonito | 11.54 | D. L. Filer | 339.49 | Mary E. Packard | 96.39 |
| Chas. | 11.54 | Delos DeWolf | 292.14 | Mary Ludwig. | 65.40 |
| Cisco . | 3.00 | E. M. Stanton | 144.65 | Mediator. | 244.09 |
| Clarkda | 2.00 | E. R. Rlak | 191.01 | Minnie Slaus | 347.96 233.05 |
| Dolly. | 2.00 | Elgin.... | 1909.51 | Moses Gage | 213.57 |
| Delaware | 2.50 | Ellen Willi | 305.40 | Myrtle...... | 197.00 |
| Di Verno | 2.00 | Emeline . . | 121.51 | Mystic | 153.46 |
| Duchess | 3.00 | Emily B. M | 342.67 | Norman | 239.16 |
| E. D. Sm | 2.00 | E. T. Judd. | 369.97 | North Cape | 366.72 |
| Edna | 2.00 | Empire Stat | 283.67 | O. R. Johnson | 121.41 |
| Elin | 1.00 | Eva S. Robinso | 339.49 | Oak Leaf | 375.28 |
|  | 3.00 2.00 | F. L. Danforth | 679.39 | Olga... | 292.69 |
| Floren | 2.00 | Four Brothe | 428.47 188 | Ottawa | 105.13 |
| Floss | 7.29 | Frank W. Giff | 429.03 | Parter . | 194.81 |
| Glad Tidings | 61.77 | Fred Carney.. | 342.95 | Peshtigo | 640.06 |
| Gryphon | 17.83 | Geo. A. Marsh | 192.10 | Presto.. | 174.45 |
| Gypsey | 2.00 | Geo. L. Wrenn | 203.40 | Radical | 168.46 |
| Hinda | 34.90 | Geo. Sturges . | 417.56 | Ralph Campbeli | 215.24 |
| Iris... | 2.00 | George Steele | 256.98 | Rising Star .. | 27935 |
| Laura | 4.00 14.39 | Glad Tidings | 173.85 | Ruby. | 101.38 |
| Lapstrea | 14.39 2.00 | Grace M. Filer | 225.22 | Sunshine | 370.33 |
| Michigamme | 2.00 | Granger | 348.26 129.12 | S. M. Stephenson | 495.31 |
| Mohitta.. | 3.00 | Geo. B. | 706.96 | Stampede | 280.09 |
| Mina | 8.86 | H. A. Richmond | 198.20 | Sunrise . | 417.37 |
| Nancy | 2.00 | H. B. Moore. | 184.51 | Surprise | 211.72 |
| Naomi | 3 | H. C. Winslow | 239.42 | T. Y. Avery | 243.63 |
| Nona | 3.00 | Helen Pratt | 184.85 | Thos. H. Howland | 283.80 |
| Ollie. | 10.88 | Herschel. | 226.91 | Thomas L. Parker | 596.99 |
| Thistle | 28.46 | Horace H. Badg | 250.36 | Truman Moss. | 208.18 |
| Viking | 4.00 | Horace Taber | 255.07 | Thos. C. Wilson | 29.33 |
| Volanta | 24.33 | Henry Witbec | 473.20 | W. O. Goodman | 308.26 |
| Wilber | 3.00 | Iver Lawson | 141.96 | Waukesha | 14.18 294.87 |
| Waupoose | 3.00 | Isaac Stephenso | 438.79 | William H. Dunham | 175.66 |
| 46 steam yachts. | 354.61 | J. B. Handy ... | 12.50 | Winner Weaver ..... | 16.32 |

LIST OF VESSELS—Continued.

|  | Net tonnage. |  | Net tonnage. |  | Net tonnage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schooners. |  | Sail Yachis. |  |  |  |
| Wonder .......... | 37.10 | Argo | 14.17 |  |  |
| William Grandy York State $\qquad$ | 441.73 287.92 | Bona Ami | 17.17 | RECAPITULATION. |  |
| 149 schooners |  | Chetopa | -6.60 | Steam. |  |
| 149 schooners | 40,071.78 | Druid. | 15.51 | 97 propellers | 33,669.36 |
| Sloops. |  | Hattie B. | 7.09 | 6 side-wheel | 1,143.68 |
| Charlotte R . |  | Hawthorne.....il | 28.39 | 82 tugs | 1,777.47 |
| Clara | 7.83 | Hattie Bradwell | 24.71 | 21 canal boats | 1,646.40 |
| Dora. | 13.75 | Ider | 80.40 7.88 | 46 yachts | 354.61 |
| Frolic | 9.98 | May | 8.88 | Satl. |  |
| Ina.. | 10.33 | Phantom | 8.11 | 149 schoo |  |
| Jreannettie. | 20.16 | Pinta | 7.31 | 12 sloops | 125.78 |
| Maggie..... | 88.05 | Rambler | 12.98 9.86 | 17 yachts | 303.56 |
| Nora | 5.40 10.86 | S. H. Ives. | 26.30 |  |  |
| Rival <br> sadie | 10.86 | Toxteth. | 22.59 | 430 vessels | 79,092.64 |
| Thyra | 8.03 | 17 sail yachts. | 303.56 |  |  |
| 12 sloops | 125.78 |  |  |  |  |

## IMPORTED MERCHANDISE.

Duties collected on imported merchandise, at Chicago, during the last five years, by months.

|  | 1889. | 1890. | 1891. | 1892. | 1893. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January.. | \$569,289 53 | \$576,513 41 | \$833,662 38 | \$764,426 79 | \$969,204 47 |
| February | 467,135 33 | 425,272 24 | 503,78615 | 722,871 42 | 814,330 57 |
| March. | 456,160 92 | 388,519 30 | 455,508 93 | 687,126 35 | 752,458 79 |
| April. | 354,816 98 | 368,067 07 | 417,315 56 | 516,394 41 | 651,28086 |
| May. | 308,945 32 | 339,794 88 | 394,128 43 | 435,290 38 | 749,114 21 |
| June | 284,378 58 | 337,532 79 | 435,486 82 | 491,3:22 42 | 690,6\%0 19 |
| July | 458,620 88 | 605,317 45 | 577,600 81 | 693,31567 | 642,833 07 |
| August | 487,555 73 | 490,22303 | 562,779 53 | 759,920 41 | 581,817 63 |
| Septemb | 438,339 56 | 467,540 96 | 484,771 30 | 707,120 80 | 717,465 45 |
| October | 431,433 42 | 525,214 70 | 441,650 05 | 580,61873 | 597,181 44 |
| Novembe | 371,500 04 | 319,235 57 | 393,569 69 | 522,251 71 | 615,875 98 |
| December | 420,595 56 | 339,256 10 | 483,330 22 | 690,919 82 | 516,989 86 |
| Totals. | \$5,048,771 85 | \$5,182,476 50 | \$5,983,589 87 | \$7,490,578 91 | \$8,299,222 52 |

## IMPORTED MERCHANDISE.

Statement showing the value of and duty on imported goods warehoused at the port of Chicago each month during the year 1893; the value of and duty on goods withdrawn each month; and the value of and duty on goods remaining in bonded warehouses December 31, 1893.

|  | Value. | Duty. |  | Value. | Duty. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amount in warehouse Dec. 31, 1892. | \$1,014,309 | \$859,488 76 | Withdrawn from warehouse: |  |  |
| Warehoused in January, 1893. | 488,889 | 395,258 53 | In January, 1893..... | \$504,353 | \$365,557 18 |
| " February, " | 288,374 358,936 | 186,553 245,389 66 | February, " | 313,775 277,275 | 232,140 17 |
| March, " | 358,936 317,602 | 245.389 250,368 92 | March, | 277,275 241,944 | 198,693 1639 18001 |
| May, | 318,280 | 227,790 64 | May, | 227,658 | 180,685 13 |
| June, | 418,343 | 266,160 42 | June, | 274,308 | 193,908 33 |
| July, | 579,013 | 399,431 63 | July, | 253,629 | 200,910 16 |
| August, " | 635, 796 | 410,132 83 | August, | 339,601 | 239,235 94 |
| September " | 323,450 | 216,377 41 | September," | 559,695 | 378,278 19 |
| October " | 472,184 | 110,839 68 | October, | 777,216 | 298,285 24 |
| November " | 291,176 | 188,965 87 | November " | 288,230 | 185,14756 |
| December " | 227,923 | 160,582 29 | December " | 244,489 | 156,792 16 |
| Totals | \$5,734,275 | \$3,917,340 00 | house Dec. 31, 1893. | 1,432,102 | 1,123,805 53 |
| - |  |  | Totals. | \$5,734,275 | \$3,917,340 00 |

## CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago
Custom House during 1893.

| Tin plate weighed | Lbs | 47,926,208 | Cigars received | No. | 4,994, 825 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Salt weighed...... | Lbs. | 10,334,619 | Cigars received | Cases. | 1,278 |
| Caustic soda and soda ash weighed | Llis. | 1,222,607 | Cigars received stamped | Boxes. | 128,925 |
| Tobacco weighed........... | Lbs. | 19,502,794 | Vessels measured | No. | 38 |
| Miscellaneous weighed | Lbs. | 30,429,490 | Vessels discharged | No. | 345 |
| Total |  | 109,415,718 | Cars discharged at depot | No. | 7,939 |
|  |  |  | Cars inspected for export | No. | 2,104 |
| Wine gauged | Gals. | 230,620 | Consignments. | No. | 11,209 |
| Brandy gauged | Gals. | 12,7571/2 | Pkgs. transferred in cars | No. | 58,513 |
| Gin gauged. | Gals. | 11,702 | Pkgs. inspected for export | No. | 634,796 |
| Rum gauged | Gals. | 1,433 | Pkgs. discharged from vessels | No. | 851,531 |
| Arrac gauged. | Gals. | 394 | Pkgs. discharged at depots... | No. | 1,178,852 |
| Ale and beer gauged. | Gals. | 30,029 |  |  |  |
| Cider and vinegar gauged | Gals. | 3211/2 | Pkgs. delivered to consignee. | No. | 1,643,362 |
| Oils gauged | Gals. | 13,109 $7,0561 / 2$ | Pkgs. delivered to appraiser.. | No. No. | 18,969 368,152 |
| Miscellaneous gauged | Gals. | 7,0561/2 | Pkgs. delivered to warehouses | No. | 368,152 |
| Total |  | 383,506 | To | No. | 2,030,483 |
| Spirits stamped | Pkgs. | 6,223 | Marble measured | $\mathrm{Cu} . \mathrm{ft}$. | 8,204.34 |

## MERCHANDISE ENTERED FOR EXPORT,

With benefit of drawback, at the port of Chicago, during the year ending
December 31, 1893.

|  |  | Articles and quantities entitled to drawback. | Drawback. |
| :---: | :---: | :---: | :---: |
| 671,334 pkgs. canned meats ....... | 40,260,703 lbs. | Tin plate......6,228,714 libs. | \$135,660 25 |
| 3,128 pkgs. baking powder ........ | 58,040 " | Tin plate...... 21,947 " | 47899 312179 |
| 6,304 12,327 pkgs. dynamite cartridges.. pkgs. butter .................. | 295,061" | Glycerine ...... $\quad$ 70,073 " | 3,121 79 |
| 17,741 pkgs. kerosene oil | 280,420 gals. | Tin plate...... 97,980 " | 2,133 80 |
| 270 pkgs. trunk coverings....... | 34,281 1 bs. | Tin plate...... 34, 281 " | 61468 |
| 5,923 pkgs. salted meats.... | 1,418,500 | Salt.............. 341,050 * | 27284 |
| Total |  |  | \$145,441 36 |

Detuiled statement of the collections of internal revenue in the First District of lllinois for the year ending December 31, 1893.

|  | $\begin{gathered} \text { Collected } \\ \text { on } \\ \text { lists. } \end{gathered}$ | Fermented liquors. | Distilled spirits. | Cigars <br> and <br> cigarettes. | Snuff. | Tobacco. | $\begin{aligned} & \text { Special } \\ & \text { tax. } \end{aligned}$ | Oleomarga- rine. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$ 31196 | \$150,028 07 | \$412,879 40 | \$45,078 47 | \$1,673 61 | \$50,240 37 | \$ 5,707 92 | 893,472 82 | 8759,392 62 |
| February | 18263 | 156,960 93 | 321.96330 | 44,482 05 | 1,687 56 | 45,028 11 | 4,29700 | 71,304 38 | 645,905 96 |
| March | 43585 61943 | 202,445 50 | - 308,17500 | 53,14462 53 58500 98 | 1,816 77 | ${ }^{47} 40,7200645$ | 4,148 3,494 34 | 66,45098 <br> 867585 <br> 8. |  |
| May | 24745 | 250,210 16 | 308,822 20 | 57,942 41 | 1,845 15 | 40,153 86 | 3,84658 | 64,271 40 | -2, 33921 |
| June | 82367 | 317,272 70 | 276,927 30 | 56,162 36 | 1,864 89 | 38,122 92 | 163,175 84 | 41,974 42 | 896,324 10 |
| ly | 26464 | 337,571 81 | 263,696 90 | 49,379 29 | 1,260 18 | 34,808 61 | 195,295 00 | 43,945 48 | 926,221 91 |
| August | 2,530 10 | 303,349 13 | 251.505 90 | 45,672 05 | 1,493 90 | 35,630 31 | 19,734 12 | ${ }_{96,448}^{58,946} 5$ | 718,868 <br> 7695 <br> 7698 <br> 04 |
| October.. | 1,429 43 | ${ }_{224}^{20503}$ | ${ }_{357,294} 60$ | 40,593 12 | ${ }_{1,818} 1824$ | ${ }_{47,041}^{42} 98$ | 21,270 59 | 116,188 62 | 818,93986 |
| November | 1,819 92 | 169,640 39 | 378,446 40 | 43,09035 | 1,693 11 | 49,869 51 | 11,987 83 | 84,852 04 | 741,39955 |
| December | 1,29662 | 174,193 69 | 354,995 10 | 45,266 94 | 1,638 12 | 38,165 73 | 7,338 82 | 77,816 32 | 699,711 34 |
| Grand Totals | 49,161 62 | 82,764,355 58 | \$3,878,639 50 | \$589,115 48 | \$20,013 76 | 8510,036 64 | \$456,698 84 | \$902,429 60 | 89,130,451 02 |


|  | $\begin{aligned} & \text { Aggregate } \\ & \text { receipts. } \\ & 1888-9 . \end{aligned}$ | $\left\lvert\, \begin{gathered} \text { Cost } \\ \text { to } \\ \text { collect } \\ \$ 1.00 . \end{gathered}\right.$ | Aggregate receipts. 1889-90. | Cost to collect ©1.00. | Aggregate receipts. 1890-1. |  | $\begin{aligned} & \text { Aggregate } \\ & \text { receipts. } \\ & \text { 1891-2. } \end{aligned}$ |  | $\begin{aligned} & \text { Aggregate } \\ & \text { receipts. } \\ & 1892-3 . \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baltimore | \$2,926,659 29 | . 092 | \$2,951,827 83 | . 090 | \$3,766,922 22 | . 072 | \$3,179,558 44 | 084 | \$4,629,199 13 | .058 |
| Boston | 20,966,351 10 | . 031 | 19,408,028 57 | . 034 | 18,038,772 34 | . 033 | 14,491,755 64 | . 042 | 15,792,601 19 | . 037 |
| Buffalo | 938,597 41 | . 058 | 833,373 78 | . 066 | 870,832 46 | . 065 | 6 573,940 17 | . 021 | 1,510,342 50 | . 023 |
| Chicago | 4,983,001 83 | . 028 | 5,060,603 20 | . 027 | - 5,794,515 1011 | . 032 | 1,079,491 63 | . 029 | 1,118,398 00 | . 028 |
| Cincinnati | 1,192,970 49 | . 031 | 1,060,235 46 | . 032 | 1,011,534 34 | . 070 | 1,079,491 373 | . 067 | 1,567,619 59 | 048 |
| Cleveland | 280,754 48 | . 1679 | 312,257 54 | . 1372 | 338,598 630,670 30 | . 0713 | $37.49,713$ 56 | . 137 | 947,19852 | . 081 |
| Detroit | 467,147 33 | . 160 | 516,294 <br> 3036 <br> 145 <br> 59 | . 1344 | 630,670 393,530 55 | . 034 | 346,831 89 | . 070 | 570,418 47 | . 025 |
| Milwaukee | 314,535 224,799 95 | . 1242 | 303,145 262,727 83 | . 1445 | 319,750 16 | . 096 | 350,091 06 | . 073 | 478,902 42 | . 059 |
| *Minnesota | 224,799 95 $147,694,618$ 45 | . 125 | 154,831,172 38 | . 1018 | 147,538,045 69 | . 018 | 120,732,613 89 | . 021 | 138,033,031 18 | . 019 |
| New Orleans | 2,822,929 24 | . 092 | 2,709,892 40 | . 080 | 2,106,681 48 | . 099 | 1,575,992 79 | . 129 | 1,502,080 03 | . 134 |
| Philadelphia | 22,407,350 77 | . 019 | 24,400,780 95 | . 019 | 20,711,455 56 | . 023 | 9,346,023 51 | . 047 | 11,559,979 ${ }^{1} 8$ | . 033 |
| St. Louis. | 1,186,329 63 | 038 | 1,261,819 51 | . 038 | 1,423,630 82 | . 032 | 1,247,331 99 | . 036 | 7,616,133 34 | . 034 |
| San Francisco | 9,786,957 42 | . 037 | 8,477,518 94 | . 044 | 7,956,889 41 | . 047 | 8,049,370 18 | . 046 | 7,616,133 34 | . 049 |

[^5]
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## CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the 1llinois and Michigan Canal, from 1850 to 1893, inclusive:

|  | Ordinary repairs. | Extra'rd'y repairs, renewals, and hyd. works. | Gross expenses. | Tolls. | Canal opened. | Canal closed. | No. of days open. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1850. | \$38,41s | \$19,996 | \$58,415 | \$125,504 | Mar. 污 | Dec. |  |
| 1851. | 39,447 | 19,02\% | 58, 475 | 173,300 | " 15 | ". 8 | 269 |
| 18.2 | 42,816 | 10,69: | 53,508 | 168,577 | 29 | 8 | 255 |
| 1853. | 40,383 | 4,486 | 44,870 | 173,372 | " 14 | " 12 | 274 |
| 1854 | 36,587 | 16,654 | 53,242 | 198,326 | 15 | " 2 | 263 |
| 1855. | 38,216 | 3 | 70,873 | 180,519 | April 3 | " 12 | 253 |
| 1856 | 33,101 | 58,357 | 91,458 | 184,310 |  | " 4 | 241 |
| 1857. | 37,256 | 65,825 | 103,082 | 197,830 | May 1 | Nov. 20 | 204 |
|  | 36,115 | 21,972 | 58,088 | 197,171 | April 1 | Dec. 1 | 244 |
| 1859 | 34, 026 | 40,406 | 74,432 | 132,140 | Mar. 16 | " 3 | 263 |
| 1860 | 34,308 | 48,275 | 82,583 | 138,554 | :\% 8 | Nov. 26 | 264 |
| 1861. | 39,238 | 15,823 | 55,061 | 218,040 | " 4 | " 28 | 270 |
| 1862 | 40,024 | 15,337 | 55,362 | 264,657 | April 1 | Dec. | 247 |
| 1863 | 49,294 | 13,021 | 62,715 | 210,386 | Mar. 4 | " 1 | 273 |
| 1864 | 47,535 | 18,572 | 66,107 | 156,607 | " 10 | " 1 | 265 |
| 1865. | 39,255 | 85,614 | 124,869 | 300,810 | April 10 | Nov. 15 | 220 |
| 1866 | 43,716 | 72,647 | 116,363 | 302,958 | "، 11 | Oct. 31 | 203 |
| 1867. | 46,152 | 116,504 | 162,656 | 252,231 | " 10 | Nov. 15 | 209 |
| 1868 | 52,984 | 69,067 | 122,052 | 215,720 | 4 | Oct. 31 | 210 |
| 1869 1870 | 49,514 | 42,251 | 91,765 | 238,759 | 7 | Nov. 15 | 232 |
| 1870 | 43,098 | 65,597 | 108,695 | 149,635 | 7 | Oct. 8 | 184 |
| 1871. | 54,555 | 42,667 | 97,222 | 159,050 | 6 | Nov. 25 | 234 |
| 18\%2. | 42,785 | 46,091 | 88,876 | 165, 874 | " $\quad 10$ | Dec. 1 | 245 |
| 18 14 | 49,139 | 24,659 | ${ }_{73} 71,798$ | 166,641 | Mar $\quad 10$ | Nov. 20 | 225 |
| 1875. | 46,241 | 28,270 | 74,511 | 107,081 | April 15 | " 28 | 228 |
| 1876 | 42,418 | 49,167 | 91,585 | 113,293 | Mar. 25 | " 18 | 239 |
| 1877. | 54,965 | 55,053 | 110,018 | 96,913 | April 16 | Dec. 1 | 230 |
| 1878 | 43,826 | 39,013 | 82,839 | 84,330 | Mar. 20 | " 1 | 257 |
| 1879 1880 | 44,076 47604 | 53,625 | 97,701 | 89,064 | " $\quad 29$ | Nov. 20 | 237 |
| 1880. | 47,604 | 77,997 | 125,601 | 92,296 | " 22 | " 18 | 242 |
| 1882. | 53,597 | 54,620 | 108,223 | 85,130 | April 25 | " 26 | 216 |
| 1883. | 56,515 | 60,241 | 116,756 | -77,975 | April ${ }^{\text {Mar }}$ | " 30 | 238 |
| 1884. | 55,731 | 43,549 | 99,280 | 77,102 | " 7 | Dec. 1 | 239 |
| 1885. | 47,659 | 38,734 | 86,393 | 66,800 | " 15 | Nov. 25 | 225 |
| 1886. | 44,101 | 28,329 | 72,430 | 62,516 | " 1 | " 25 | 239 |
| 1887. | 43,509 | 27,876 | 71,385 | 58,024 | " 1 | " 19 | 233 |
| 1888. | 43,605 | 33,240 | 76,845 | 56,028 | " 10 | " 15 | 220 |
| 1889. | 42,907 | 42,571 | 85,478 | 65,305 | Mar. 25 | " 15 | 236 |
| 1890 | 40,258 | 34,867 | 75,125 | 55,112 | April 1 | 21 | 235 |
| 1891. | 43,501 | 29,091 | 72,592 | 49,457 | 1 | 22 | 236 |
| 1893. | 39,063 | 20,459 | 59,522 | -38,702 | 1 | " 15 | 229 229 |

ILLINOIS RIVER IMPROVEMENT.


In addition to the above figures there has been expended between Sept., 1891, and Nov., 1893, the sum of $\$ 25,000$ in renewal of gates and improvements on locks at Henry and Copperas Creek, being a special appropriation passed by the Legislature June 15, 1891.

|  | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour, brls | 3,785 | 7.273 | 8,401 | 9,421 | 12,823 | 10,679 | 12,855 | 11,575 | 10,562 | 87,574 |
| Wheat, bu |  | ${ }_{26}^{15,700}$ | \% ${ }_{9}^{45,600}$ | - 5 , 58800 | -1,250 | 3,380 61,500 | 5,600 316900 | 332,400 | 8,800 158,700 | 85,830 $1,226,513$ |
| Oats, bu |  | 12,500 | 134,200 | -114, 100 | -79,800 | 75,800 | 117,000 | 75,800 | 21,300 | 631,100 |
| Rye, bu |  |  |  | 100 | ....... |  |  | ........ | ...... | 100 |
| Grass seeds, Stone (riprap). |  |  | 300 | 2.572 | 2,8i7 | 3,791 | 4.7884 | 2,20̆4 | 3,408 | 10,800 20,048 |
| Stone (rubble), C yds | 761 | 13,093 | 15,280 | 9,043 | 17,870 | 17,840 | 14,585 | 17,378 | 17,292 | 123,145 |
| Stone (dimension), C y |  | 4,254 | 8,075 | 4,006 | 6,671 | 5,930 | 5,730 | 4,609 | 2,405 | 41,680 |
| Millstuff |  | 144 | 36,000 | 80,555 | 273,000 | 200.375 | - 290,6900 | - $22080.50{ }^{\text {a }}$ | - 4477,877 | 1,572,022 |
| Boats, miles run | 394 | 9,284 | 15,145 | 11,623 | 15,698 | 16,833 | 19,750 | 18,309 | 16,729 | 123,774 |

ILLINOIS AND MICHIGAN CANAL.
Shipments by months during 1893.

|  | February | March. | A pril. | May. | June. | July. | August. | Sept. | October. | November | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coal, tons. |  |  |  |  |  |  |  |  |  |  |  |
| Flour, brls | ..... | 150 |  | $\ldots$ | $\ldots$ | ....... |  | 51 | 80 | 286 | 396 201 |
| Wheat, bu | 6,000 | 9,900 | 9,316 | 12,058 | 24,096 | 32,363 | 45,297 | 54,800 | 41,510 |  | 5, 2802 2880 |
| Shingles, No | ...... | $\ldots$ | 55,000 | 30,000 95,000 | 26,300 $1,093,750$ |  | 100,000 | 15,000 | 41,510 | 60,000 | ${ }_{231,300}^{287}$ |
| Salt, brls | $\ldots$ |  | 55,000 | 95,000 100 | 1,093,750 | 175,000 | 174,000 | 90,500 | 54,000 | 332,750 | 2,070,000 |
|  |  |  | 41 | 141 | 1,453 | 821 | 831 | 801 | 1,47\% | 2885 | 5,847 |

## ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued, and of tons transported, on the Illinois and Michigan Canal, from 1860 to 1893, inclusive.

|  | Clearances issued. | Boats running. | Miles run. | Tons transported. |
| :---: | :---: | :---: | :---: | :---: |
|  | 3,926 | 201 | 235,684 | 367,437 |
| 1861 | 6,339 | 194 | 415,599 | 547,295 |
| 1862. | 7,044 | 211 | 474,976 | 673,590 |
| 1863. | 5,810 | 240 | 418,713 | 619,599 |
| 1864. | 4,527 | 228 | 300,340 | 510,286 |
| 1865. | 3,907 | 228 | 360,614 | 616,140 |
| 1866. | 5,488 | 230 | 406,784 | 746,815 |
| 1867. | 4,183 | 209 | 357,623 | 746,954 |
| 1868. | 4,128 | 218 | 345,169 | 737,827 |
| 1869. | 4,524 | 219 | 285,050 | 871,738 |
| 1870. | 2,903 | 179 | 242,650 | 585,870 |
| $18 \% 1$. | 3,523 | 186 | 278,948 | 629,975 |
| 1872. | *5,018 | 173 | 334,820 | 783,641 |
| 1873. | *4,743 | 172 | 328,164 | 849,533 |
| 1874. | *4,296 | 152 | 288,075 | 712,020 |
| 1875. | *3,554 | 142 | 259,878 | 676,025 |
| 1876. | *4,049 | 145 | 302,024 | 691,943 |
| 1877. | *4,008 | 145 | 272,788 | 605,912 |
| 1878.. | *4,299 | 140 | 293,335 | 598,792 |
| 1879.. | *4,458 | 136 | 304,191 | 669,559 |
| 1880.. | *4,536 | 133 | 320,009 | 751,360 |
| 1881. | *4,459 | 133 | 316,435 | 826,133 |
| 1882. | *4,055 | 132 | 335,710 | 1,011,287 |
| 1883 | *3,789 | 132 | 306,618 | 925,575 |
| 1884. | *4,204 | 134 | 325,431 | 956,721 |
| 1885. | *3,990 | 135 | 304,664 | 827,355 |
| 1886. | *3,783 | 130 | 303,575 | 808,019 |
| 1887 | *3,824 | 132 | 290,338 | 742,074 |
| 1888. | *3,326 | 127 | 267,771 | 751,055 |
| 1889. | *4,299 | 114 | 334,107 | 917,047 |
| 1890. | *2,920 | 104 | 260,713 | 742,392 |
| 1891. | *3,203 | 97 | 243,214 | 641,156 |
| 1892. | *3,014 | 95 | 260,149 | 783,288 |
| 1893. | *2,45\% | †82 | 186,905 | 529,816 |

*-Includes clearances at Henry and Copperas Creek.
t-Of this number 13 are steam canal boats and 4 are tugs.

# GENERAL STATISTICAL STATEMENTS <br> of the <br> UNITED STATES AND THE STATE OF ILLINOIS, 

INCLUDING THE
POPULATION, PUBLIO DEBT, VALUATION OF PROPERTY, ETO.

Statements of Exports and Imports.

RECEIPTS AND SHIPMENTS OF GRAIN AT PROMINENT POINTS.

GRAIN CROPS. ETC.

## POPULATION OF THE UNITED STATES.

Census Returns.

| 1790....................................... 3 . 3 .929,214 | 1860....... .............................. 31,443,321 |
| :---: | :---: |
| 1800...... . . . . . . . . . . . . . . . . . . . . . . . . . . 5,308,483 | 1870. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $38,558,371$ |
| 1810.......... . . . . . . . . . . . . . . . . . . . . . . . 7,239,881 | 1880....... . . . . . . . . . . . . . . . . . . . . . . . . . . 50,155,783 |
| 1820.......................... . . . . . . . . . . 9,633,822 | 1890............. . . . . . . . . . . . . . . . . . . . . . 62,622,250 |
| 1830......................... . . . . . . . . . . . . 12,866,020 | 1892 (estimated) ...................... 64,800,006 |
| 1840.... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 17,069,453 | 1893 (estimated) . . . . . . . . . . . . . . . . . . . . 66,230,000 |
| 1850.... . . . . . . . . . . . . . . . . . . . . . . . . . . . 23,191,876 | 1894 (estimated)............. . . . . . . . . .67,668,000 |

## POPULATION OF ILLINOIS.

United States Census Returns.

| 1810. | 12,282 | 1860 | 1,711,951 |
| :---: | :---: | :---: | :---: |
| 1820. | 55,162 | 1870 | 2,539,891 |
| 1830. | 157,445 | 1880. | 3,077,871 |
| 1840. | 476,183 | 1890. | 3,826,351 |
| 1850. | 851,470 |  |  |

## POPULATION OF CHICAGO.

| 1830. | 70 | 1870.. | 298,977 |
| :---: | :---: | :---: | :---: |
| 1840. | 4,853 | 1871 (June) | 334,2\%0 |
| 1845. | 12,088 | 1872 (October). | 364,377 |
| 1850.. | 29,963 | 1880. | 503,185 |
| 1855. | 60,627 | 1890. | 1,208,669 |
| 1860.. | 112,172 | 1892. | 1,438,010 |
| 1865. | 178,900 |  |  |

## ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1893, and the number of immigrants arrived from 1856 to 1893.
(Official.)

| Period. |  |  | Aliens. | Period. |  |  | Aliens. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year ending September 30- |  |  | 8,385 | Year ending Dec. 31-Continued.$1839 .$ |  |  | 68,069 |
|  |  |  |  |  |  |  |  |
| 1821 |  |  | 9,127 | $\begin{aligned} & 1839 \\ & 1840 \end{aligned}$ |  |  | 88,06680,289 |
| 182. |  |  | 6,911 | 1840 |  |  |  |
| 1833. |  |  | 6,354 | January 181 to Septemb |  |  | $\begin{array}{r} 104,565 \\ 52,496 \end{array}$ |
| 1824. |  |  | 7,912 |  |  |  |  |
| 1825 |  |  | 10,199 | Year ending September 30- |  |  |  |
| 1826. |  |  | 10,837 |  |  |  | $\begin{array}{r} 78,615 \\ 114,371 \end{array}$ |
| 1827 1828. |  |  | 18,875 | 1845. |  |  |  |
| 1828 |  |  | 27,38\% | 1846 |  |  | $\begin{aligned} & 114,371 \\ & 154,416 \end{aligned}$ |
| 18.9 |  |  | 22,520 | 1847 |  |  | 234,968226,527 |
| 1830 |  |  | 23,322 |  |  |  |  |
| 1831 |  |  | 22,633 | 1848 |  |  | $\begin{aligned} & 226,527 \\ & 297,024 \end{aligned}$ |
| Quarter ending December 31, 1832 Year ending December31- |  |  | 53,19 | Quarter ending Decemb |  |  | $\begin{array}{r} 310,004 \\ 59,976 \end{array}$ |
|  |  |  | 7,303 |  |  |  |  |
| $1833 .$ |  |  | 58,640 | $1851 .$ |  |  | 379,466 |
| 1834. |  |  | 65,365 | 1855. |  |  | 371,603368,645 |
| 1835. |  |  | 45,374 |  |  |  |  |
| 1836 |  |  | \%6,242 | 1854 |  |  | 427,833200,877 |
| 1837 |  |  | 79,340 |  |  |  |  |
| 1838 |  |  | 38,914 |  |  |  |  |
| Period. | Aliens. |  |  | Period. | Aliens. |  |  |
|  |  |  |  |  |  |  | Total. |
|  | grants. | migrants | Total. |  | grants. | migrants |  |
| Year ending Dec. $31-$ |  |  |  | Year ending June 30-Continued. |  |  |  |
| 1856. | 195, 857 | 4,597 | 200,436 |  | $\begin{aligned} & 313,339 \\ & 227,498 \end{aligned}$ | 14,61017,134 | $\begin{aligned} & 327,949 \\ & 244,632 \end{aligned}$ |
| 1857. | 246,945 | 4,361 | 251,306 |  |  |  |  |
| 1858. | 119,501 | 3,625 | 123,126 |  | 169,986 | 20,005 | $\begin{array}{r} 244,632 \\ 189,991 \end{array}$ |
| 1859 | 118,616 | 2,666 | 128,242 | 1876. | 141,857 | 23,162 | 165,019 |
| 1860. | 150,237 | 3,403 | 153,640 | 1878 | 138,469 | 19,307 | 157,776197,954 |
| 1861. | 89,724 | 2,194 | 91,918 |  | 177,826 | 20,128 |  |
| 1862 | 89,00 | 2,978 | 91,985 | 1879 1880 | 457,257 | 24,939 | 484,198 |
| 1863 | 174,524 | 1,758 | 176,282 | 1881. | 669,431 | 25,732 | 695,163 |
| 1864. | 193,195 | 223 | 193,418 | 1882 | 788,992 | 27,280 |  |
| 1865. | 247,453 | 667 | 248,120 | $\begin{aligned} & 1883 \\ & 1884 \end{aligned}$ | 603,322 | 41,910 | 816,272 |
| 1866. | ${ }_{310} 314,917$ | 3,651 4,757 | 318,568 |  | 518,592 | 41,971 | 560,563 |
| Jan. 1867 to June $30-$ | 310,965 | 4,757 | 315,722 | 1884 | 395,346 334,203 | 42,412 22 | - 357,923 |
| 1868. ........... | 138,840 | 3,183 | 142,023 | 1887 | 490,109 | 22,929 | $\begin{aligned} & 513,038 \\ & 567,510 \end{aligned}$ |
| Year ending June |  |  |  | $188 \%$ | 546,889 | 20,621 |  |
| $30-$ |  |  |  | 1889 | 444,427 | 20,845 | $465,2 \% 2$ |
| 1869. | 352, 768 | 11,306 | 363,074 |  | 455,302 | 21,123 | 476,425 |
| 1870 | 387,203 | 15,717 | 402,920 | 1890 | 560,319 | 18,798 | 579,117 |
| 1871 | 321,350 | 21,259 | 342,609 | 1892. | 623,084 | 20,269 | 644,353 |
| $18 \pi 2$ | 404,806 | 18,192 | 422,978 | 1893. | 502,917 | 40,750 | 543,667 |
| 1873. | 459,803 | 13,338 | 473,141 |  |  |  |  |

Note. - Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 18:2 was 250,000 .

Up to the year 1856 no reccrd was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ending June 30, 1893, there came from


The total number of European emigrants for the last fiscal year was 488,832 .
Of the total number of immigrants for the year 315,845 were males and 187,072 were females.
The year ending June 30th, 1882, was the year of the greatest immigration.
Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico are not included since July $1,1885$.

## PUBLIC DEBT OF THE UNITED STATES.

(Official.)

IThe following statement exhibits the amount of the debt of the United States Government in each year since 1790:

| 1791 | January 1 | \$ 75,463,476 52 | 1843 | July 1. | \$ 27,203,450 69 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1792 |  | 77,227,924 66 | 1844 |  | 24,748,188 23 |
| 1793 | " | 80,352,634 04 | 1845 | " | 17,093,794 80 |
| 1794 | " | 78,427,404 77 | 1846 | " | 16,750,926 33 |
| 1795 | " | 80,747,587 38 | 1847 | " | 38,956,623 38 |
| 1796 | " | 83,762,172 07 | 1848 |  | 48,526,379 37 |
| 1797 | " | 82,064,479 33 | 1849 | Decembe | 64,704,693 71 |
| 1798 | " | 79,228,529 12 | 1850 |  | 64,228,238 37 |
| 1799 | " | 78,408,669 77 | 1851 | November | 62,560,395 26 |
| 1800 | " | 82,976,294 35 | 1852 | December 2 | 65,131,692 13 |
| 1801 | 4 | 83,038,050 80 | 1853 | July 1. | 67,340,628 78 |
| 1802 | " | 80,712,632 25 | 1854 |  | 47,242,206 05 |
| 1803 | " | 77,054,686 30 | 1855 | November | 39,969,731 05 |
| 1804 | " | 86,427,120 88 | 1856 |  | 30,963,909 64 |
| 1805 | " | 82,312,150 50 | 1857 | July 1. | 29,060,386 90 |
| 1806 | " | 75,723,270 66 | 1858 |  | 44,910,777 66 |
| 1807 |  | 69,218,398 64 | 1859 | ${ }^{\prime}$ | 58,754,699 33 |
| 1808 | " | 65,196,317 97 | 1860 | " | 64,769,703 08 |
| 1809 | " | 57,023,192 09 | 1861 | " | 90,867,828 68 |
| 1810 | " | 53,173,217 52 | 1862 | " | 514,211,371 92 |
| 1811 | " | 48,005,587 76 | 1863 | " | 1,098,793,181 37 |
| 1812 | " | 45,209,737 90 | 1864 | " | 1,740,690,489 49 |
| 1813 | " | 55,962,827 57 | 1865 | " | 2,682,593,026 53 |
| 1814 | " | 81,487,846 24 | 1866 | . | 2,783,425,879 21 |
| 1815 | " | 99,833,660 15 | 1867 | " | 2,692,199,215 12 |
| 1816 | " | 127,334,933 74 | 1868 | " | 2,636,320,964 67 |
| 1817 |  | 123,491,965 16 | 1869 |  | 2,489,002,480 58 |
| 1818 | " | 103,466,633 83 | 1870 |  | 2,386,358,599 74 |
| 1819 | " | 95,509,648 28 | 1871 | January 1 | 2,332,067,793 75 |
| 1820 | " | 91,01ŏ,566 15 | 1872 |  | 2,243,838,411 14 |
| 1821 |  | 89,987,427 66 | 18\%3 |  | 2,162,252,338 12 |
| 1822 | " | 93,546,676 98 | 1874 | " | 2,159,315,326 17 |
| 1823 | " | 90,875,877 27 | 1875 | " | 2,142,598,302 02 |
| 1824 | " | 90,269,777 77 | 1876 |  | 2,119,832,195 27 |
| 1825 | " | 83,788,432 71 | 1877 |  | 2,092,921,241 81 |
| 1826 | " | 81,054,059 99 | 1878 | " | 2,045,955,442 79 |
| 1827 | " | 73,987,357 20 | 1879 | " | 2,028,648,111 09 |
| 1828 | " | 67,475,043 87 | 1880 | " | 2,011,798,504 87 |
| 1829 | " | 58,421,413 67 | 1881 | " | 1,899,181,735 99 |
| 1830 | " | 48,565,406 50 | 1882 | " | 1,765,491,717 09 |
| 1831 | " | 39,123,191 68 | 1883 | " | 1,607,543,676 84 |
| 1832 | " | 24,322,235 18 | 1884 | " | 1,498,041,723 80 |
| 1833 | " | 7,001,032 88 | 1885 | " | 1,418,548,371 40 |
| 1834 | " | 4,760,081 08 | 1886 | " | 1,378,831,314 72 |
| 1835 | " | 351,289 05 | 1887 | " | 1,277,360,983 97 |
| 1836 | " | 291,089 05 | 1888 | " | 1,160,954,889 99 |
| 1837 | " | 1,878,223 55 | 1889 | " | 1,026,934,261 67 |
| 1838 | " | 4,857,660 46 | 1890 | " | 930,231,765 29 |
| 1839 | " | 11,983,737 53 | 1891 | " | 862,430,541 67 |
| 1840 | " | 5,125,077 63 | 1892 | " | 795,824,773 29 |
| 1841 | " | 6,737,398 ก0 | 1893 | " | 794,210,785 67 |
| 1842 | " | 15,028,486 37 | 1894 | " | 830,308,640 1 |

[^6]
## PUBLIC DEBT OF THE UNITED STATES.

## December 31, 1893.

| INTEREST-BEARING DEBT. |  |
| :---: | :---: |
| Four and a half per cent. (funded loan) payable after September <br> 1, 1891...... .......................................................... $\$ 20.364,50000$ <br> Four per cent. (funded loan) payable after July 1, 1907............ 559,610,700 00 <br> Four per cent. refunded certificates.................................... 64,11000 | $\begin{array}{r} \$ 585,039,31000 \\ 1,913,53026 \end{array}$ |
|  |  |
|  |  |
| Debt past due upon which interest has ceased since maturity |  |
| debt bearing no interest. |  |
| Old demand notes.............................. .................. \$ 5. 55,647 50 |  |
| Legal tender notes........................................... ......... $346,681,01600$ |  |
|  |  |
| National bank notes.................................................... ${ }^{\text {a }}$ 23,015,908 75 |  |
| Certificates of deposit, currency ........ ............................ . $39,085,00000$ |  |
| Certificates of deposit, gold................ ............................ ${ }^{\text {\% }}$. 7 .487,769 00 |  |
|  | 980,970,500 87 |
| Total debt | \$1,567,923,341 13 |
| Gold: CASH IN TREASURY. |  |
| Coin............. ...... ............................................ \$ $^{\text {73,624,284 }} 12$ | \$158,303,779 13 |
| Bars................................................. . . . . . . . . . . . . . 84,679,495 01 |  |
| Sllver: Doilars........................................................ ${ }^{\text {S 361,463,188 }} 00$ |  |
|  |  |
|  |  |
|  | 500,310,528 76 |
| Legal tender notes (old issue) . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$ 44,139,202 22 |  |
|  |  |
| Gold certificates....................................................... . . ${ }^{\text {a }}$. 75,59000 |  |
|  |  |
| Certificates of deposit, act June 8, 1872............................ ${ }^{\text {a }}$, 40,00000 |  |
| National bank notes............................................... 12,357,628 44 | 62,846,158 66 |
| Other: |  |
| $\begin{array}{lll}\text { Bonds, interest and coupons paid, awaiting reimbursement. } \$ \quad 14,105 & 17\end{array}$ |  |
|  |  |
|  |  |  |
|  |  |  |
| Tozal | $\begin{array}{r} \$ 737,614,70103 \\ 830,308,64010 \end{array}$ |
| Total debt less cash in Treasury |  |
| Six per cent. bonds issued in aid of railroads not included in the above statement. For these bonds the government holds a lien upon the several lines. |  |
|  |  |  |
| Issued to Central Pacific Railroad .................... ............... $25.4885,12000$ | \$64,623,512 00 |
| Issued to Kansas Pacific Railroad... ..................................... 6 . $6,303,00000$ |  |
| Issued to Western Pacific Railroad................................... $1,970,56000$ |  |
| Issued to Sioux City and Pacific Railroad......................... $1,628,32000$ |  |
| Issued to Central Branch Union Pacific Railway................. $1,600,00000$ |  |
| Interest accrued but not paid | \$ 1,938,705 36 |
| Total principal and interest. | \$66,562,217 36 |

（Furnished by the Bureau of Statistics．）

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THE COAL SUPPLY
In eacio State and Territory of the United States during the census years ending May 31, 1860, 1870 and 1880, and the calendar years 1885 to 1893, inclusive.
LWeight expressed in tons of 2,240

|  | 1860. | 1870. | 88 | 1885. | 1886. | 87. | 888. | 1889. | 890. | 1891. | 1892 | 1893. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylva | $\begin{aligned} & 9,397,332, \\ & 1,000 \end{aligned}$ | $15,650,275$ 14,000 | $\underset{\substack{\text { 28,612,595 } \\ \hline 176}}{ }$ | 31,6\%3,529 | 32,136,362 |  | 38,145,718 | 35,407,710 | 35,8665,174 | 40,448,336 | 41,893,316 | 43,089,536 |
| Virginia. .... |  |  | 6.176 2,600 |  |  |  |  |  |  |  |  |  |
| Colorado R (ide İ. | 380 |  |  |  |  | 32,143 | 42,094 | 59,000 |  |  |  |  |
| Pennsy:V | 89,772 | 7,798,518 | 18,075,548 | 25,000,000 | 27,000,000 | 27,559,466 | 33,000,000 | 33,000,000 | 34,000,000 | 36,000,000 | 37,500,000 | ,000,000 |
| Illinois.. |  |  | 6,089,514 | 9,791,874 | 9,250,000 | 9,177,580 | 12,000,000 | 12,500,000 | 13,000,000 | 13,000,000 | 14,000,000 |  |
| Ohio. | 1,133, | 2,527,285 | 5,932,853 | 9,000,000 | ${ }^{9,500,000}$ | 9,197,954 | 11,500,000 | 12,000,000 | 12,250,000 | 12,300,000 | 13,500,000 | 15,0000,000 |
| Marylan | 668,000 | 1,819,824 | 2,2,7,844 | 2,462, |  |  | 3,100,600 | 500, | 3,631,185 | 3, 3 , |  |  |
| West Virg |  | 608,8 | 1,792,570 | 3,483,457 | 4,000,000 | 4.318,589 | 4,700,000 | 4,726,047 | 5,424,904 | 6,200,000 | 6,500,000 | $9,000,000$ |
| Indiana | 15,161 | 437,870 | 1,449,496 | 2,375,000 | 3,000,000 | 2,872,958 | 3,140,979 | 3,000,000 | 3,500,000 | 3,400,000 | 3,250,000 | 3,500.000 |
| lov | 2,900 | 263,487 | 1,442,333 | 3,585,737 | 4,000,000 | 3,994,489 | 4,200,000 | $4,000.000$ | 4,200,000 | 4,000,000 | 3,750,000 | 4.250,000 |
| Kentucky |  | 150,582 | 435,857 | 1,700,000 | 1,600,000 | 1,726,058 | 2,500,000 | 2,500,000 | 2,600,000 | 275 | $3,000,000$ | $3,150,000$ $2,500,040$ |
| Virginia... | 381,705 |  | 40,520 | 650,000 | 1,000,000 | 736,840 | 1,900,000 | 2,000,000 | 2,250,000 | 3,000,000 | 3,500,000 | $3.500,000$ |
| Kansas. |  | 32,938 | 763,597 | 1,300,000 | 1,500,000 | 1,425,785 | 2,125,000 | 2,300,000 | 2,600,000 | 2,750,000 | 2,800,000 | 2,700,000 |
|  |  | 150 |  | 100,000 |  | 28,30 | 125,0 |  | 5, |  |  |  |
| Michigan |  | ,50 | 100,800 | 1750,000 | ${ }^{4250} 000$ | ${ }_{66}^{63,804}$ | 40,000 | 200,000 | 300,000 | 350,000 | 100,000 |  |
| Califorı |  |  | \%36,950 | 150,000 | 150,000 | 44,642 | 75,000 |  | 90,000 | 90,000 |  | 100,000 |
| Arkansas |  |  | ,7\%8 | 175,000 | 175,000 | 133,929 | 250,000 | 300,000 | 500,000 | 400,000 | 450,000 | 5000,000 |
| Indian Te |  |  |  | 500,000 | 400,000 | 612,425 | 50 | 000 | 700,000 | 1,000,000 | 1,000,000 | ,000,000 |
| Montana |  |  | 24 |  |  | .9,109 |  |  |  |  |  |  |
| Dakota (N. |  |  |  | 75, | 30,000 | 19,170 | 75,000 | 100,000 | 100,000 | 150,00 | 150,000 | 166,000 |
| Alabama | 100 | 11,000 | 322,934 | 2,225,000 | 2,500,000 | ,741,0 | 3,300,000 | $4,000,000$ | 4,200,000 | 4,500,000 | 5,250,000 | 250,000 |
| W W yobra |  |  | 589,595 |  |  | 1,044, |  |  |  |  |  |  |
| Washingt | 5,374 | 17,844 | 145,015 | 410,6 | 378,147 | $\begin{aligned} & 649,8 \\ & \hline 189 \end{aligned}$ | 1,000,000 | 1,000,000 | 1,500,000 | 1,800,000 | 1,200 | 1,300,000 |
| Colora |  | 4,500 | 462, | 1,350 | 1,437, 811 | 1567 | 2.185 | 2,373,375 | 3,000,000 | 3,600,000 |  | $3.900,000$ |
| New Mex |  |  |  | 300,20\% | 2775,000 | 453,602 | 750 | 750,000 |  |  |  | ${ }^{8} 800,000$ |
| Georgia | 1,920 |  | 154,644 | 200,000 | 200,000 | 280,103 | 200,000 | 225,000 | 225,000 | 225,000 | 250,00 | 250,000 |
| Idaho.................) |  |  |  | 40,000 | 40,000 | 446 |  |  |  |  |  |  |
| Total bituminous..... Total anthracite... | $\begin{aligned} & 5,775,077 \\ & 9,398,332 \end{aligned}$ | $17,199,415$ $15,664,275$ | ${ }_{28}^{41,860,055}$ | $\left.\begin{array}{\|l\|} \hline 70,601,024 \\ 31,623,529 \end{array} \right\rvert\,$ | $\begin{aligned} & 74,643,671 \\ & 32,136,362 \end{aligned}$ | 75,416,964 | $94,440,126$ $38,187,812$ | $\begin{array}{\|l\|} \hline 97,011,132 \\ 35,466,710 \end{array}$ | $\begin{array}{r} 104,167,089 \\ 35,865,174 \end{array}$ | $\begin{array}{r} 109,304,742 \\ 40,448,336 \end{array}$ | $\begin{array}{r} 113,103,350 \\ 41,893.316 \\ \hline \end{array}$ | $124,043,526$ $43,089,536$ |
| otal anthrac. \& hitms | 15,173.409 | 32,863,690 | 70,481,4 | 102,224,553 | 106.780.033 | (b) $110,727,9$ | 132,590,938 | 132,477, 3 | 140.032,263 | 149,753,078 | 154,996,6 | 167, 133,0 |

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## DOMESTIC EXPORTS OF THE UNITED STATES.

The following tuble exhibits the value of the exports of domestic products, except gold and silver, during the years (ending June 30) 1891, 1892 and 1893.

|  | 1893. | 1892. | 1591. |
| :---: | :---: | :---: | :---: |
| Cotton-unmanufactured ................. . $\$ 188,829,708$ |  |  |  |
| manufactures of................... 11,356,999 | $\begin{array}{r} \$ 200,186,, 07 \\ 200,311,654 \end{array}$ | $\begin{array}{r} \$ 2 \pi 1,254,416 \\ 299,363,11 \sim \end{array}$ | $\begin{array}{r} \$ 304,039,586 \\ 128,121,656 \end{array}$ |
| Provisions, comprising meat and dairy products including vegetables... | 125,963,279 | 299,353,11\% $128,855,159$ | $128,121,656$ $134,852,397$ |
| Oils-mineral.............................................................742,037 $11,743,087$ |  |  |  |
| vegetable vac..................... $4,565,355$ | $\begin{aligned} & 58,450,479 \\ & 26,734,392 \end{aligned}$ | 60,131,524 | $57,611,453$ 26,270 |
| Wood, and manufactures of..................... | 26,942,454 | 25,864,237 | 26,270,040 |
| Iron and Steel, and manufactures of | 26,801,067 | 24,710,082 | 25,180,817 |
| Animals, living................ | 27,527,985 | 36,498,221 | 32,935,086 |
| Leather, and manufactur | 11,321,400 | 11,169,80 | 13,278,847 |
| Oil cake and oil-cake mea | 9,688,773 | 9,713,204 | 7,452,094 |
| Hops | 2,695,867 | 2,420,502 | 2,327,474 |
| Seeds | 3,993,729 | 6,252,282 | 2,500,899 |
| Spirits of turpen | 3,893,436 | 4,500,721 | 4,646,192 |
| Coal | 10,004,138 | 8,649,158 | 8,391,026 |
| Drugs, chemicals, medicines, acids and dye-stuffs | $5,961,140$ $3,699,579$ | 5,890,326 | 5,585,362 |
| Furs and furskins............................... | 3,699,579 | 3,586,339 | 3,236,705 |
| Agricultural implements. | 2,682,075 | 3,794,983 | 3,219,130 |
| Carriages, cars, carts, and parts of ................. ${ }_{\text {S }}$ | 2,682,075 | 3,367,663 | 4,901,120 |
| Sugar-refined.................................. ${ }_{\text {brown sugar and molasses...... } 1,005,646}^{963,123}$ | 1,968,769 | 1,731,375 | 7,099,788 |
| Tallow.... . ............................................ | 3,129,059 | 4,425,630 | 5,501,049 |
| Naval stores (resin, turpentine, tar and pitch) | 3,393,865 | 3,489,212 | 3,545,421 |
| Sewing machines, and parts | 2,476,446 | 3,133,992 | 2,869,235 |
| Fruits, green and dry | $3,919,690$ | 6,626,145 | 2,434,793 |
| Metals, and manufactures | ${ }_{8}^{3,730,031}$ | 3,821,360 | 2,312,900 |
| Copper, and manufactu | 8,903,911 | 13,263.169 | 11,875,490 |
| Distilled spirits. | 2,048,025 | 2,401,117 | 1,887,431 |
| Paper and stationery | 1,204,181 | 1,974,271 | 1, 1589,625 |
| Clocks, watches, and pa | 1,584,784 | 1,726,258 | 1,854,669 |
| Hides and skins, other than fur | 1,497,003 | 1,211,620 | 1,333,655 |
| Musical instruments.......... | 1,824,107 | 1,164,656 | 1,326,389 |
| Fancy goods, including perfumery and toilet soaps. | 447,668 | 504,620 | 1,222,811 |
| Manures (fertilizers). | 3,927,343 | 2,657,120 | 2,182,274 |
| Quicksilver. | - 804,908 | 149,798 | 88,359 |
| Books and other publ |  | 1,943,228 | 1,820,470 |
| Glass and glassware | 973,82\% | 942,302 | 868,374 |
| Wearing apparel, including hats, caps and bonnet: | 1,265,526 | 1,617,061 | 780,627 |
| Ginseng. | 790,928 | 803,529 | 959,992 |
| Hemp, and manufactures | 1 1978 | 716,691 | 276,332 |
| Cordage, rope and twine. | 1,197,85\% | 1,281,972 | 1,228,408 |
|  | 903,584 | 963,293 | 1,050,559 |
| Mathematical, philosophical and optical instr'mts. | 1,345,621 | 1,388,117 | 1,575,518 |
| India rubber and gutta percha, and man'frs of.... | 1,609,406 | 1,416,067 | 1,236,443 |
| Marble, and manufactures of. | 665,538 | 707,536 | 845.154 |
| Hair, and manufact | 459,648 | 657,934 370,169 | 394,544 |
| Paints and painters' colo | 700,308 | 709,857 | 690,698 |
| Wool, and manufactures of | 118,447 | 129,416 | 134,567 |
| Paintings and statuary | 210,892 | 4\%2,238 | 406,374 |
| Starch | 707,093 | 612,531 | 475,817 |
| Fish | 4,750,669 | 4,522,763 | 4,996,621 |
| All other commodities-manufactured... ${ }^{\mathbf{8}} \mathbf{u n m a n u f a c t u r e d ~}^{812,066,608} 5,363,062$ | 17,429,6r0 | 16,256,182 | 15,113,133 |
| Total value of exports of domestic merchandise | \$830,876,908 | \$1,015,732,011 | \$872,270,283 |

[^8]
# IMPORTS OF MERCHANDISE INTO THE UNITED STATES. 

The following table exhibits the value of imports of merchandise during 1891, 1892 and 1893-the years ending June 30.

|  | 1893. | 1892. | 1891. |
| :---: | :---: | :---: | :---: |
| Sugar and molasses-sugar................ \$116,255,,756 Molasses-Melada and syrup................ 1,992,362 |  |  |  |
| Wool-raw .............................. $\$ 21,065,180$ | \$118,248,118 | 107,286,559 | \$108,456,266 |
| manufactures of................. 38,048,491 | 59113,671 | 55,253,987 | 59,291,452 |
|  |  |  |  |
|  | 68,794,914 | 56,232,219 | 56,958,223 |
| Iron and steel, and manuf | 144,109,312 | 19,208,408 | 20,227,612 |
| Chemicals, drugs, medicines, dyes, etc.. | 51,218,917 | 44,281,554 | 45,003,926 |
| Cotton-raw................................... $\$ 4,688,799$manufactures of .............. 31,871,642 |  |  |  |
| Hides and skins, other than furs .............. | 36,560,441 | $30,277,180$ | $\begin{aligned} & 31,346,350 \\ & 295 \end{aligned}$ |
| Tin, and manufactures of... | 29,924,639 | 20,983,162 | 43,723,935 |
|  |  |  |  |
|  | 22,435,720 | 19,673,095 | 19,208.772 |
| Fruits and nuts | 23,678,422 | 20,945,166 | 25,983,136 |
| Tea | 13,857,482 | 14,373,222 | 13,828,993 |
| India rubber, gutta percha, and manufactures of. | 29,760,521 | 20,265,946 | 18,375,443 |
| Breadstuffis and farinaceous food | 2,940,575 | 4,876,706 | 5,028,296 |
| Woods, and manufactures of.. | 20,243,838 | 18,024,556 | $\begin{aligned} & 17,983,669 \\ & 1,683.303 \end{aligned}$ |
| Leathers, and manufactures of. .......................... | 15,987,995 | 13,300,321 | 12,683,303 |
|  |  |  |  |
|  | 15,983,628 | 16,716,373 | 17,713,301 |
| Wine, spirits and cordials .. | 12,205,672 | $10,814,601$ $13,260,025$ | $\begin{aligned} & 12,217,175 \\ & 16,762,862 \end{aligned}$ |
| Provisions, including eggs and fi | $17,619,146$ $7,459,738$ | 6,903,786 | 8,339,056 |
| Earthen, stone and china ware | 9,525,456 | 8,707,463 | 8,381,388 |
| Fancy goods, including perfumeries and cosmetics | 7,157,337 | 6,753,097 | 7,325,473 |
| Furs, dressed and undressed | 10,567,812 | 10,197,175 | 9,832,212 |
| Glass and glassware | 8,010,134 | 8,757,650 | 8,364,312 |
| Precious stones | 16,235,332 | 13,463,849 | 13,266,468 |
| Articles exported and return | 4,649,171 | 4,347,844 | 4,466,494 |
| Paper materials | 9,181,182 | 7,268,406 | 6,920,937 |
| Hemp, and manufactures of | 9,125,664 | 7,453,639 | 8,035,545 |
| Buttons, and button material | 1,410,439 | 1,317,177 | 2,096,411 |
| Animals, living. | 4,642,240 | 4,251,692 | 4,945,365 |
| Books, and other publications........ | 4,194,860 | 3,996,085 |  |
| Straw and palmleaf, and manufacture | 3,925,997 | $3,534,663$ $2,336,668$ | 3,711,753 |
| Oils of all kinds........................ | 5,663,384 | 4,993,715 | 3,901,894 |
| Watches and watch materia | 1,743,591 | 1,734,648 | 1,984,414 |
| Hair, and manufactures of | 2,169,587 | 1,799,664 | 2,405,3\%0 |
| Barks, medicinal and other | 2,087,499 | 1,925,975 | 1,824,467 |
| Spices | 3,300,010 | 3,047,825 | 3,151,833 |
| Metals, and manufactures of (not otherwise stated) | 8,006,598 | 7,322,252 | 7,222,670 |
| Household effects of immigrants and others. | 3,512,526 | 2,921,893 | 2,915,720 |
| Paper, and manufactures of | 3,614,203 | 3,342,304 | 3,031,512 |
| Dye-woods in sticks....... | 1,397,706 | 1,378,601 | 2,010,435 |
| Seeds | 2,757,010 | 2,264,837 | 3,265,516 |
| Salt | 692,493 | 713,901 | 928,889 |
| Musical instrume | 1,001,144 | 1,027,212 | 1,444,342 |
| Paints of all kinds | 1,466,761 | 1,372,052 | 1,439,127 |

## IMPORTS OF MERCHANDISE-Continued.

|  | 1893. | 1892. | 1891. |
| :---: | :---: | :---: | :---: |
| Bristles. | \$1,505,258 | \$1,450, 053 | \$1,357,938 |
| cocoa. | 4,017,801 | 3,221,041 | 2,817,168 |
| Clothing, except silk and wool, and cotton hosiery | 1,688,651 | 1,261,848 | 1,201,278 |
| Beer, and other malt liquors....................... . | 1,940,370 | 1,709,960 | 1,765,702 |
|  | 2,066,589 | 1,385,801 | 1,362,713 |
| Vinc and lead, and manufactures of. ... | 5,851,372 | 3,696,946 | 2,690,423 |
| Jewelry...... | 696,462 | 615,112 | 1,363,892 |
| Guano, except from bonded islands. | 71, 700 | 61,264 | 185,771 |
| Bolting cloth ................ | 281,430 | 279,680 | 298,166 |
| Cempent and manufactures of | 943,818 $3,760,937$ | 1.145,786 | 731,369 $4,021,998$ |
| Rice.. | 2,790,151 | 3,030,883 | 4,559,540 |
| Ores. | 11,995,746 | 9,907,177 | 9,168,411 |
| All other articles | 32,189,602 | 27,417,059 | 30,310,708 |
| Totals. | \$941,361, 421 | \$827,401,573 | \$844,907,117 |

## RECAPITCLATION OF EXPORTS AND IMPORTS.

|  | 1893. | 1892. | 1891. | 1890. |
| :---: | :---: | :---: | :---: | :---: |
| Exports of domestic merchandise | \$830,876,908 | 81,015,732,011 | \$872,270,283 | $\$ 845,293,828$ |
| Exports of foreign merchandise | 10,631,116 | 14,546,019 | 12,201,462 | $12,534,856$ |
| Total exports of merchandise | \$847,508,024 | 31,030,278,030 | \$884,471,745 | \$857,828,684 |
| Imports of merchandise... | 941,361,421 | 827,401,573 | 844,907,117 | 789,310,409 |
| Excess of exports over imports of mdse. |  | \$202,876,457 | \$39,564,628 | \$68,518,275 |
| Excess of imports over exports of mdse. | \$93,853,397 |  |  |  |
|  |  |  |  |  |
| Exports of domestic coin and bullion | \$125,627,407 | \$60,086,418 | \$98,973,265 | \$35,782,189 |
| Exports of foreign coin and bullion. | 23,790,756 | 22,919,468 | 9,980,377 | 16,366,231 |
| Total exports | \$149,418,163 | \$83,005,884 | \$108,953,642 | \$52,148,420 |
| Imports of coin and | 44,367,633 | 69,654,540 | 36,259,447 | 21,032,984 |
| Excess of exports, coin and bullion | \$105,050,530 | \$13,351,344 | \$72,694,195 | \$31,115,436 |
| Excess of exports over imports of merchandise. | , | \$202,876,457 | \$39,564,628 | \$68,518,275 |
| Balance in favor of the United States. Excess of imports over exports of merchandise | $\begin{array}{r} \$ 11,197,133 \\ 93,853,397 \end{array}$ | \$216,227,801 | \$112,258,823 | \$99,633,711 |
| Note.-Total value of dutiable merchandise .................................. $\$ 421,841,115$ <br> Total value of merchandise free of duty............................. $519,520,306$ |  |  |  |  |
|  |  |  |  |  |
| Total value of imports of merchandise .................... |  |  |  | \$941,361,421 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  | \$179,704,745 |
| Brought in foreign vessels, steäm....................................... $\$ 716,040,608$ sail .......................................... . . $45,616,068$ |  |  |  |  |
|  |  |  |  | \$761,656,6\%6 |
| Tot |  |  |  | \$941,361,421 |

## EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1848 (calculations being made for the years ending August 31 to 1869, and since that date for the years ending June 30):

|  | Flour. Brls. |  | Wheat. Bu. |  | Corn. Bu. |  | RyE. Bu. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { To } \\ & \text { Gt. Br'n } \\ & \text { and } \\ & \text { Ireland. } \end{aligned}$ | To Continental Europe. | $\begin{aligned} & \text { To } \\ & \text { Gt. Britain } \\ & \text { and } \\ & \text { Ireland. } \end{aligned}$ | To Continental Europe. | To Gt. Britain and Ireland. | To Continental Europe. | $\begin{aligned} & \text { To } \\ & \text { Gt. Br'n } \\ & \text { and } \\ & \text { Ireland. } \end{aligned}$ | To Continental Europe. |
| 1848 | 182,583 |  | 241,300 |  | 4,390,226 |  |  |  |
| 1849 | 1,137,556 |  | 1,140,194 |  | 12,685,260 |  |  |  |
| 1850 | 574,757 |  | 461,276 |  | 4,753,358 |  |  |  |
| 1851 | 1,559,584 |  | 1,469,355 |  | 2,205,601 |  |  |  |
| 1852 | 1,427,442 |  | 2,723,442 |  | 1,487,398 |  |  |  |
| 18 | 1,846,920 |  | 6,038,003 |  | 6,049,371 |  |  |  |
| 18 | 175,209 | 7,763 | , 324,427 | $\ddot{4,9 \ddot{7} \dot{2}}$ | 6,679,138 | 308,4208 |  | 35,569 |
| 185 | 1,641,265 | 748,408 | 7,956,406 | 2,610,079 | 6,731,161 | 282,083 |  | 1,975,178 |
| 18 | 849.600 | 483,344 | 7,479,401 | 2,865,653 | 4,746,278 | 543,590 |  | 216,162 |
| 185 | 1,295,430 | 303,100 | 6,555.643 | 290,428 | 3,317, 002 | 16,848 |  | 13,100 |
| 1859 | 106,457 | 51,388 | 439,010 | 57,845 | 342.013 | 25,519 |  |  |
| 1860. | 717,156 | 49,243 | 4,738,714 | 178,031 | 2,221,857 | 19,358 |  |  |
| 1861 | 2,561,661 | 142,129 | 25,553,390 | 3,452,496 | 11,705,034 | 101,145 |  | 347,258 |
| 1862 | 2,672,515 | 626,67\% | 25,754,709 | 7,617,472 | 14,084,168 | 322,074 |  | 1,612,926 |
| 1863. | 1,479,413 | 213,579 | 23,167,190 | 2,343,314 | 10,334,356 | 68,957 |  | 435,205 |
| 1864. | 1,241,804 | 100,511 | 16,492,523 | 333,819 | 717,434 | 13,369 |  | 13,965 |
| 1865 | 170,109 | 23,261 | 2,989,740 | 112,315 | 1,293.404 | 11,485 |  | 97,529 |
| 1866. | 147,568 | 4,285 | 1,521,210 | 68,111 | 13,908,358 | 41,803 |  | 245,651 |
| 1867. | 179,990 | 4,294 | 6,014,271 | 79,417 | 10,410,208 | 10,360 |  | 160,086 |
| 1868. | 529,494 | 78,975 | 12,992,609 | 378,452 | 9,121,449 | 72,104 |  | 544,916 |
| 1869. | 407,082 | 38,973 | 13,356,550 | 229,920 | 4,257,591 | 174,372 |  | ......... |
| 1870. | 1,188,951 | 57,052 | 27,787,609 | 2,069,329 | 40,900 | 42,807 |  |  |
| 1871. | 1,227,624 | 136,638 | 22,488,021 | 2,430,762 | 5,905,445 | 191,399 |  |  |
| 1872. | 328,544 | 15,315 | 19,017,411 | 3,667,327 | 25,779,331 | 973,679 |  | 756,842 |
| 1873. | 531,801 | 13,115 | 31,790,876 | 986,673 | 29,334,759 | 646,181 |  | 498,207 |
| 1874. | 1,703,984 | 129,682 | 51,833,278 | 10,333,726 | 26,299,323 | 1,659,437 | 1,214 | 1,520,469 |
| 1875. | 1,231,324 | 31,718 | 42,057,004 | 4,187,296 | 23,387,367 | 1,570,166 | 312 | 198,092 |
| 1876. | 1,335,185 | 51,581 | 42,256,652 | 7,254,646 | 42,452,240 | 1,906,614 |  | 510,856 |
| 1877. | 918,283 | 33,902 | 31,202,296 | 4,763,349 | 55,466,435 | 5,476,641 | 35,380 | 2,026,962 |
| 1878. | 1,615,479 | 49,936 | 54,664,732 | 11,567,214 | 65,915,851 | 9,841,174 | 301,314 | 3,751,420 |
| 1879. | 2,629,665 | 226,447 | 57,419,292 | 59,383,041 | 64,506,311 | 12,431,011 | 135,700 | 4,640,212 |
| 1880. | 3,645,952 | 124,478 | 79,068,075 | 65,756,763 | 55,635,347 | 33,565,597 | 297,769 | 2,595,867 |
| 1881. | 4,610,415 | 530,476 | 82,550,921 | 59,007,799 | 53,014,142 | 28,882,344 | 163,589 | 1,754,027 |
| 1882. | 3,289,909 | 187.601 | 65,600,58: | 25,452,924 | 28,664,924 | 9,009,774 | 63,961 | 907,686 |
| 1883. | 5,717,429 | 402,596 | 6ñ,266,803 | 34,953,669 | 30,010,671 | 6,036,099 | 60,558 | 2,064,135 |
| 1884. | 5,583,843 | 349,978 | 44,761,690 | 19,594,213 | 26,436,771 | 6,441,012 | 61,301 | 5,287,644 |
| 188 | 6,807,538 | 374,493 | 56,532,002 | 24,691,016 | 32,298,606 | 12,812,882 |  | 2,933,447 |
| 1886 | 4,914,782 | 133,066 | 34,926,241 | 13,735,074 | 37,871,149 | 17,962,971 | 307 | 195,094 |
| 1887. | 7,632,071 | 565,096 | 54,352,915 | 42,411,200 | 24,265,983 | 10,161,309 |  | 351,513 |
| 1888. | 8,070,490 | 460,607 | 41,332,300 | 19,324,828 | 14,259,487 | 4,973,752 |  | 5,982 |
| 1889. | 5,281,738 | 191,419 | 31,568,536 | 11,522,656 | 41,096,727 | 18,947,124 |  |  |
| 1890. | 7,423,988 | 218,973 | 38,240,523 | 10,829,047 | 54,601,034 | 34,692,002 | 450,566 | 1.676,771 |
| 1891. | 7,037,420 | 530,516 | 29,820,650 | 21,771,681 | 14,131,181 | 9,538,602 |  | 308,607 |
| 1892 | $9,603,910$ $10,361,860$ | $1,285,747$ $1,549,009$ | $67,293,960$ $72,513,134$ | $84,416,35 \sim$ $38,522,108$ | 36,503,653 $17,124,238$ | $33,087,524$ $13,135,779$ | $\begin{aligned} & 433,069 \\ & 3 \pi 7,0: 5 \end{aligned}$ | 9,111,242 |
| 1893 | 10,361,860 | 1,549,009 | 72,513,134 | 38,522,108 | 17,124,238 | 13,135,779 | 377,0:5 | 876,886 |

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ending June 30, were as follows:

|  | 1893. | 1892. | 1891. | 1890. | 1889. | 1888. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour, brls | 16,620,339 | 15,196,769 | 11,344,304 | 12,231,711 | 9,374,803 | 11,963,574 |
| Wheat, bu. | 117,121,109 | 157,280,351 | 55,131,948 | 54,387,767 | 46,414,129 | 65,789,261 |
| Corn, bu. | 46,037,274 | 75,451,849 | 30,768,213 | 101,973,717 | 69,592,931 | 24,278,417 |
| Oats, bu. | 2,380,643 | 9,425,078 | 953,010 | 13,692,776 | 624,226 | 332,564 |
| Rye, bu. | 1,477.058 | 12,041,316 | 332,739 | 2,257,37\% | 287,252 | 78,783 |
| Barley, bu | 3,035,267 | 2,800,075 | 973,062 | 1,408,311 | 1,440,321 | 550,884 |

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## EXPORTS OF FLOUR, WHEAT AND CORN

From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1893.

Flour. Brls.

| To | To | To |
| :---: | :---: | :---: |
| Great | conti- | all other |
| Britain. | Europe. | $\begin{array}{c}\text { coun- } \\ \text { tries. }\end{array}$ |

28,38
169,463 113,43 \% 84,383
Feb.

March.

April...

May
June

Jul

Aug

Totals.. 1893 8,967,806

| $\ldots 1892$ | $9,935,819$ |
| :---: | :---: |
| $\ldots 1891$ | $7,002,794$ |
| $\ldots .1890$ | $5,827,548$ |
| $\ldots 1889$ | $5,220,369$ |


| 28,387 |
| ---: |
| 9,918 |
| 21,676 |
| 18,465 |
| 11,258 |
| 44,21 |
| 20,263 |
| 17,345 |
| 13,660 |
| 8,046 |
| 19,290 |
| 30,993 |
| 23,064 |
| 53,54 |
| 47,604 |
| 12,278 |
| 36,25 |
| 20,263 |
| 40,169 |
| 26,550 |
| 13,220 |
| 44,989 |
| 26,959 |
| 38,473 |
| 26,934 |
| 44,746 |
| 35,219 |
| 45,820 |
| 57,027 |
| 23,012 |
| 101,799 |
| 63,49 |
| 63,864 |
| 72,045 |
| 80,845 |
| 52,881 |
| 91,139 |
| 26,364 |
| 68,706 |
| 48,592 |
| 73,571 |
| 32,460 |
| 36,143 |
| 31,409 |
| 31,358 |
| 21,109 |
| 11,708 |
| 23,160 |
| 24,897 |
| 20,266 |
| 19,633 |
| 7,708 |
| $1,862,977$ |
| $1,480,169$ |
| 946,678 |
| 695,066 |
| 338,719 |

Wheat. Bu.
To
conti-
nental
Europe.

8,784
766
120
$\ldots .1$
700
5,598

397,285 $24,968,531 \quad 19,961,145$
329,226 35,017,692 33,702,056
$\begin{array}{llll}368,476 & 16,354,373 & 7,963,902\end{array}$
382,487 49,205,864 32,104,192
$1,885,914$ 50,051,263 24,665,270

Corn. Bu.

| To | To |
| :---: | :---: |
| Great | conti- |
| Britain. | nental |
| Europe. |  |

To
all other tries.

## EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports, as reported weekly during 1893.

|  |  | Flour. Brls. | Wheat. Bu. | Corn. Bu . | Oats. Bu. | Rye. Bu. | Barley. Bu. | Pork. Brls. | Lard. Lbs. | $\begin{aligned} & \text { Meat. } \\ & \text { Bxs. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | $\begin{array}{r} 7 \\ 14 \\ 21 \\ 23 \end{array}$ | 219,500 | 1,459,000 | 521,000 | 43,000 | 28,000 | $\ldots$ | 2,220 | 7,083,000 | 12,545 |
|  |  | 245,000 | 1,617,000 | 689,000 | 83,000 | 14,000 | 20,000 | 3,410 | 8,792,000 | 18,462 |
|  |  | 202,000 | 1,103,000 | 662,000 | 22,000 | 8,000 | 20,000 | 2,970 | 7,630,000 | 15,818 |
|  |  | 181,000 | 1,951,000 | 502,000 | 103,000 | 36,000 | 40,000 | 4,740 | 6,633,000 | 15,783 |
| February | 4 | 282,000 | 1,676,000 | 828,000 | 80,000 | 45,000 | 10,000 | 3,370 | 5,270,000 | 14,555 |
|  | 11 | 250,000 | 1,805,000 | 545,000 | 102,000 | 10,000 | 29,000 | 2,450 | 6,177,000 | 12,212 |
|  | 18 | 241,000 | 1,926,000 | 778,000 | 60,000 | 8,000 | 36,000 | 3,950 | 4,385,000 | 8,965 |
| March. | 25 | 191,000 | 984,000 | 1,172,000 | 73,000 | 22,000 | 30,000 | 2,090 | 4,736,000 | 5,077 |
|  |  | 245,000 | 1,631,000 | 659,000 | 134,000 | 8,000 |  | 3,750 | 3,349,000 | 8,902 |
| March. | 14 | 236,000 | 903,000 | 785.003 | 182,000 | 9,000 | 39,000 | 2,930 | 2,948,000 | 8,481 |
|  |  | 303,000 | 1,062,000 | 834,000 | 113,000 | 8,000 | 17,000 | 2,430 | 4,732,000 | 7,060 |
| April | 18 | 228,000 | 1.303,000 | 713,000 | 81,000 |  | 31,000 | 3,920 | 3,113,000 | 10,558 |
|  |  | 296,000 | 1,703,000 | 618,000 | 81,000 | 9,000 | 10,000 | 5,090 | 3,585,000 | 6,743 |
|  | 1 | 331,000 | 1,120,000 | 673,000 | 57,000 | 14,000 | 114,000 | 4,800 | 3,282,000 | 8,087 |
|  |  | 235,000 | 1,548,000 | 657,000 | 82,000 | 8,000 | 22,000 | 2,460 | 2,783,000 | 6,243 |
|  | ${ }_{23}$ | 349,000 | 1,312,000 | 804,000 | 131,000 | 24,000 | 33,000 | 4,940 | 4,146,000 | 5,615 |
|  | 29 | 253,000 | 1,416,000 | 657,000 | 84,000 | 17,000 | 15,000 | 1,760 | 4,819,000 | 12,47\% |
| May. | 2 | 203,000 | 1,674,000 | 1.059,000 | 240,000 | 16,000 | 11,000 | 3,430 | 4,406,000 | 12,037 |
|  | $\begin{array}{r} 6 \\ 13 \end{array}$ | 241,000 | 1,827,000 | 976,000 | 332,000 | 61,000 | 10,000 | 3,970 | 6,241,000 | 9,317 |
|  | $\begin{aligned} & 13 \\ & 20 \end{aligned}$ | 277,000 | 2,032,000 | 1,091,000 | 447,000 | 30,000 | 9,000 | 2,770 | 7,195,000 | 11,807 |
|  | 27 | 23, 2300 | 2,217,000 | 893,000 | 456,000 | 77,000 | 25,000 | 4,210 | 6,069,000 | 8,58? |
| June |  | 357,000 | 2,008,000 | 886,000 | 359,000 | 20,000 |  | 3,120 | 5,795,000 | 6,755 |
|  | 10 | 183,000 | 2,380,000 | 737,003 | 311,000 | 34,000 | 10,000 | 2,660 | 4,390,000 | 2,495 |
|  | 17 | 198,000 | 2,319,000 | 756,000 | 113,010 | 48,000 | 9,000 | 4,440 | 5,586,000 | 8,373 |
| July | 24 | 251,000 | 2,526,000 | 940,000 | :220,000 | 43,000 |  | 2,860 | 5,926,000 | 13,413 |
|  |  | 2.58,000 | 2,598,000 | 836,000 | 231,000 | 39,000 |  | 4,560 | 6,850,000 | 14,277 |
|  |  | 269,000 | 2,935,003 | 698,000 | 306,000 | 17,000 |  | 2,320 | 5,039,000 | 10,796 |
|  | 15 | 286,000 | 2,834,000 | 1,211,000 | 341,000 | 33,000 |  | 5,800 | 4,614,600 | 16,900 |
|  | ${ }_{29}^{22}$ | 310,000 | 3,017,000 | 1,706,000 | 430,000 | 15,000 |  | 3,140 | 5,005,700 | 12,791 |
|  |  | 335,000 | 2,573,000 | 1,142,000 | 418,000 | 64,000 | 10,000 | 4,770 | 7,786,600 | 15,681 |
| August. | 29 | 432,000 | 2,927,000 | 1,925,000 | 210,000 | 40,500 | 10,000 | 2,920 | 5,209,600 | 12,814 |
|  | ${ }_{12}^{5}$ | 288,000 | 3,127,000 | 1,713,000 | 37,000 | 65,000 |  | 5,690 | 7,699,600 | 11,546 |
|  | 19 | 405,000 | 3,677,000 | 1,380,000 | 42,000 | 10,000 | 9,000 | 6,210 | 8,367,300 | 15,047 |
|  | 26 | 424,000 | 2,283,000 | 1,115,000 | 148,000 | 17,000 | 9,000 | 6,800 | 8,709,900 | 15,984 |
| September. | 2 | 400,000 | 2,164,000 | 730,000 | 230,000 | 8,000 |  | 1,010 | 7,126,700 | 18,973 |
|  | 916 | 351,000 | 2,672,000 | 1,054,000 | 585,000 | 17,000 |  | 3,940 | 7,562,700 | 17,196 |
|  |  | 410,000 | 2,494,000 | 1,304,000 | 1,032,000 | 7,000 |  | 5,070 | 7,209,600 | 15,582 |
|  | 23 | 424,000 | 1,816,003 | 689,000 | 735,000 |  |  | 4,610 | 6,486,700 | 13,219 |
|  | 30 | 361,000 | 1,247,000 | 633,000 | 753,000 |  |  | 4,530 | 5,313,400 | 15,641 |
| October | $\begin{array}{r} 7 \\ 14 \end{array}$ | 280,000 | 1,931,000 | 1,089,000 | 346,000 |  |  | 4,160 | 4,716,900 | 12,656 |
|  |  | 368,000 | 892,000 | , 993,000 | 202,000 |  |  | 4,060 | 4,971,800 | 22,426 |
|  | 21 | 246,000 | 1.015,000 | 1,089,000 | 187,000 | 8,000 |  | 3,600 | 7,672,800 | 18,533 |
|  | 23 | 281,000 | 1,105,000 | 821,000 | 129,000 |  |  | 4,730 | 5,112,803 | 18,607 |
| November. | $\begin{array}{r} 4 \\ 11 \end{array}$ | 238,000 | 736,000 | 922,000 | 206,000 |  | 15,000 | 1,730 | 3,920,400 | 12,636 |
|  |  | 297,000 | 970,000 | 744,000 | 117,000 | 9,000 | 8,000 | 4,430 | 4,818,900 | 10,756 |
|  | 18 | 241,000 | 835,000 | 945,000 | 96,000 |  | 10,000 | 3,580 | 6,105,800 | 11,863 |
|  | 25 | $\stackrel{257,000}{ }$ | 722,000 | 1,127,000 | 70,000 | 3,000 | 9,000 | 3,580 | 3,167,400 | 10,382 |
|  | $\left.\begin{array}{r} 2 \\ 9 \end{array} \right\rvert\,$ | $230,000$ | 691,000 | 1710,000 | 10,000 |  |  | 4,170 | 5,070,900 | 12,120 |
| December |  | $281,000$ | 712,000 | 1,218,000 | 20,000 |  | 9,000 | 3,730 | 6,582,800 | 20,476 |
|  | $\begin{array}{r} 9 \\ 16 \end{array}$ | 269,000 | 1,030,000 | 899,000 | 41,000 |  |  | 6,790 | 7,169,200 | 11,702 |
|  | $\begin{aligned} & 23 \\ & 30 \end{aligned}$ | 154,000 | 890,000 | 759,000 | 36,000 |  |  | 1,400 | 7,475,900 | 21,220 |
|  |  | 222,000 | 1,022,000 | 1,390,000 | 50,000 |  |  | 4,460 | 5,286,300 | 20,908 |

## EXPORTS OF FLOUR IN 1893

From the principal Allantic ports, as reported weekly from the several ports named.

|  | From New York. Brls. | From Boston. Brls. | From Portland. Brls. | From Philarphia. Brls. | From Baltimore. Brls. |  | From real. Brls. | $\begin{aligned} & \text { From } \\ & \text { Newp't } \\ & \text { Neww. } \\ & \text { Brls. } \end{aligned}$ | From Norfolk. Brls | Totals. Brls. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan | 92,742 | 38,126 |  | 37,939 | 48,820 | 1,929 |  | 27,2\%5 | 929 |  |
|  | 94,876 | 67,996 | 4,210 | 22,579 | 44,264 | 1,228 |  |  |  | 235,153 |
|  | 82,481 | 4,547 | 293 | 12,250 | 63,954 |  |  |  | 6,322 | 170,584 |
| Feb.... 28 | 110,851 | 18,357 | 1,404 | 5,000 | 26,483 | 800 |  |  |  | 162,895 |
| Feb.... ${ }_{\text {a }}$ ¢ 11 | 103,512 94.056 | 39,878 31523 |  | 39,274 | T2,363 | 1,509 |  |  |  | 256,836 |
| . 18 | 114,942 | 31,523 20,684 | - 697 | 24,542 | 82, 226 | 6,367 |  |  |  | 242,743 |
| March. | 73.938 | 35,259 | 2,653 | 26,137 | 39,976 | 1,738 |  | 12,862 |  | 2250847 |
|  | 96.501 | 39,891 | 954 | 18,084 | 81,954 | 496 |  | 37,859 | 14,904 | 218,524 |
|  | 103,282 | 34,974 | 3,255 | 11,449 | 50,739 | 1,278 |  | 17,755 | +3,343 | 226,075 |
|  | 141,829 | 38,841 | 1,518 | 28,397 | 42,601 | 2,522 |  | 59,243 | - 643 | 315,594 |
| . 25 | 107,046 | 21,081 | 5,904 | 36,925 | 37,250 | 2,154 |  | 5,,23 | 1,439 | 211,799 |
| April.$\ldots$$\ldots .$.$\ldots .$. | 147,197 | 24,476 | 9,061 | 16,3\%2 | 122,923 | 1,115 |  |  | 2,748 | 323,892 |
|  | 114,745 | 23,350 | 11,729 | 10,902 | 107,591 | 3,268 |  |  | 1,926 | 273,511 |
|  | 105, 807 | 55,629 | 1,189 | 21,890 | 41,094 | 734 |  | 52,848 | 2,025 | 281,216 |
|  | $124.0 \% 5$ | 71,211 | 21,646 | 14,857 | 87,100 | 1,180 |  | 12,229 |  | 332,298 |
|  | 77,750 | 81,460 | 1,143 | 43,537 | 43,456 | 6,139 |  | 7,011 |  | 260,496 |
| May $\ldots$. | 80,959 | 36,501 | 3,521 | 9,259 | $\underset{\sim}{27,610}$ | 4,944 |  |  |  | 162,794 |
|  | 96,285 | 67,521 40,122 |  | 8,779 | 75,562 | 702 |  | 2,150 | 425 | 251,424 |
|  | 124,165 | 40,122 31,364 |  | 46,914 14 | 84,671 | 1,799 | 7,671 |  | 1,896 | 278,105 |
| June . . 3 | 139,571 | 69,896 |  | 21,131 | -69,634 | 1,414 | - $\begin{array}{r}2,151 \\ 14,692\end{array}$ | 1 |  | 220,170 |
| 10 | 57,821 | 50,5i8 |  | 19,840 | 71,528 | -910 | 11,942 | 59,79ㄹ | ,900 | ${ }_{272} \mathbf{4 1 1}$ |
| 17 | 110,165 | 15,409 |  | 31,639 | 32,842 | 4,214 | 1,173 | 12,2*2 |  | 209,724 |
| ) $7 . . .24$ | 83,238 | 40,468 |  | 9,299 | 89,851 | 1,112 | 16,131 | 6,313 |  | 246,412 |
| July | 116,293 | 48,433 |  | 28,820 | 38,015 | 1,364 | 10,896 |  |  | 243,821 |
|  | 104, 556 | 29,693 |  | 12,707 | 90,707 | 3,539 | 29,490 |  |  | 270,992 |
|  | 119,904 | 51,962 | 1,056 | 41,560 | 57,646 | 584 | 23,866 |  |  | 296,578 |
|  | 147,757 | 37,434 |  | 42,783 | 18,308 | 4,259 | 14,298 | 4,540 | 945 | 270,324 |
|  | 108,587 | 39,633 |  | 60,240 | 50,870 | 766 | 21,235 | 71,991 |  | 353,328 |
| Aug.... | 195,372 | 48,519 13,866 |  | 16,514 | 127,846 | 1,077 | 13,403 | 43,26t |  | 445,995 |
|  | 143,209 | 13,06 6603 |  | 36,191 | 111,419 | 893 | 13,465 |  | 6,11\% | 306,738 |
|  | 174,693 | -35,876 |  | - 24,391 | 109,222 | 4,104 | 13,080 | 12.274 |  | 392,483 |
| Sep: | 177,094 | 75,264 |  | 43,715 | 17,6\% | 1,679 | 38,097 | 46,811 |  | 439,431 |
|  | 149,840 | 53,548 |  | 29,357 | 68,939 | 2,926 | 10,562 | .... | 15,2 | 35.609 |
|  | 181,596 | 42,906 |  | 10,267 | 86,242 | 89.3 | 16,35\% | 18,8\% 80 | 5,\%\%3 | 362,899 |
|  | 107,850 | 43,460 |  | 72,340 | 56,269 | 1,192 | 33,745 | 13,259 |  | 328,115 |
|  | 149,722 | 50,383 |  | 23,416 | 136,314 | -959 | 12,101 | 22,800 | 13,178 | 408,873 |
| $\begin{array}{r}\text { Oct } \ldots . \\ \ldots \ldots \\ \ldots . \\ \hline\end{array}$ | 102,846 | 19,723 |  | 49,509 | 70,479 | 910 | 28,628 |  |  | 272,095 |
|  | 128,318 | 60,937 |  | 11,713 | 117,194 | 1,087 | 21,146 |  | 449 | 340,844 |
|  | 156, 723 | 29,352 |  | 22,944 | 12,156 | 725 | 12,634 | 6,061 |  | 240,595 |
|  | 103,642 | 33,646 |  | 23,584 | 41,840 | 375 | 6,793 | 837 | 6,447 | 217,164 |
| 11 | 123,981 | 37,108 |  | 34,750 | 46,658 | 807 | 11,379 | 24,246 | 2,000 | 248.155 |
| 18 | 116,347 | 27,152 |  | 20,\%3 | 62,903 | 10109 | 14,625 |  |  | 2.6,637 |
| Dec. ... | 100,739 | 40,140 |  | 24,670 | 21,129 | 2,488 | 19,037 | 18,105 | 5,534 | 261, 812 |
|  | 83,992 | 21,341 |  | 27,864 | 28,987 | 1,045 |  | 21,199 |  | 184,428 |
|  | 120,413 | 27,472 |  | 26,829 | 78,831 | 2,754 |  | 14,485 |  | 270,787 |
|  | 112,370 | 24,596 | \% 71 | 33,508 | 79,700 | 755 |  | 23,081 | 3,500 | 278,281 |
|  | 89,907 | 22,756 |  | 4,563 | 56,577 | 1,114 |  | 7,820 |  | 182,737 |
|  | 127,704 | 23,689 | 1,461 | 21,286 | 32,84\% | 850 |  | 169 |  | 213,006 |
| Totals, 1893 | 6,032,903 | 2,052,460 | 75,967 | 1,355,873 | 3,271,199 | 91,920 | 479,450 | 685,592 |  | 14,149,140 |
| 1892 | 5,793,679 | 2.194,266 | 35,279 | 1,748,708 | 3,649,198 | 203,362 | 535,405 | 451,935 | 73,956 | 14,685,788 |
| 1891 | 3,883,635 | 1,714,729 | 53,291 | -951,265 | 2,658,074 | 51,584 | 740,167 | 791,687 | * 31,590 | 10,881,022 |
| 1890 | 3,417,133 | 1,404,447 | 62,102 | 755.622 | 2,670,031 | 42,715 | 670,257 | 132,295 | * 17,835 | 9,172,437 |
| 1889 | 3,418,761 | 1,340,134 | 27,673 | 522,047 | 2,219,093 | 28,427 | 673,497 | 39,366 | * 46,491 | 8,315,489 |

[^9]
## EXPORTS OF WHEAT IN 1893

From the principal Atlantic ports, as reported weekly from the several ports named.


[^10]
## EXPORTS OF CORN IN 1893

From the principal Atlantic ports, as reported weekly from the several ports named.

|  |  |  | $\begin{aligned} & \text { From } \\ & \text { Boston. } \\ & \text { Bu. } \end{aligned}$ | From Philadelphia. Bu. | From Baltimore. Bu. | $\qquad$ | From Montreal. Bu. | $\begin{gathered} \text { From } \\ \text { Newport } \\ \text { News. } \\ \text { Bu. } \end{gathered}$ | $\underset{\text { From }}{\text { Norfolk. }}$ Bu. | Totals. Bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan | $\begin{array}{r} 7 \\ 14 \\ 21 \\ 28 \end{array}$ | 309,792 | 24,599 | $\begin{array}{r} 26,253 \\ 140,290 \end{array}$ | $\begin{aligned} & 1 \pi, 132 \\ & 4 ;, 857 \end{aligned}$ | 88.171 | $\ldots . .$. | 48,571 | ... | $514,718$ |
|  |  | 436,881 |  |  |  | 78,135 |  |  |  |  |
|  |  | 325,171 | 48,584 | 24,000 | 156,193 | 25,691 |  |  |  | 579,639 |
|  |  | 258,083 | 38,786 | 94,000 | 33,713 | 128,469 |  |  |  | 559,051 |
|  | 28 | 250,177 | 122,107 | 123,000 | 214,365 | 82,122 |  |  | 3 | 791,771 |
|  |  | 73,52 | 137,204 | 17,000 | 214,143 | 47,177 |  |  |  | 557,468 |
|  | 18 | 227133 | 147,040 | -36,000 | 237,142 | 501,248 |  | 34,284 | 84,788 | 1,270,841 |
|  | 25 | 127,5\%4 | 90,489 | 68,500 | 137,143 | 135,788 |  | 42,740 | 134,903 | 737,137 |
| March | 11 | 124,079 | 107,021 | 74,909 | 42,856 | 332,426 |  | 98,403 | 56,767 | 836,461 |
|  | 18 | 79,568 | 202,208 | 58,000 | 323,150 | 253,899 |  | 40,000 | 62,008 | 1,018,833 |
|  | 25 | 95,634 | 58,961 | 91,400 | 1 15, 714 | 224,396 |  |  |  | 616,105 |
|  |  | 52,477 | 37,331 | 79,874 | 170,25\% | 178,244 |  |  |  | 518,183 |
|  |  | 118,333 | 35,962 | 89,440 | 184,215 | 123,198 |  |  | 226,639 | 777,787 |
|  |  | 94,463 | 57,402 | 52,000 | 204,801 | 162,221 |  |  | 148,913 | 719,800 |
|  | 15 22 | 278,762 | 29,687 |  | 192,081 | 253,673 |  |  | 66,857 | 821,060 |
| May | 22 29 | 243,964 | 109,434 | 143,784 | 38,571 | 125,875 |  |  | 111,428 | 773,056 |
|  |  | 589,596 | 72,262 | 68,388 | 15.2,157 | 38,120 |  |  | 1,178 | 921,701 |
|  | 6 13 | 87,193 | 108,454 |  | 50,419 | 347,851 |  | 75,428 |  | 669,345 |
|  |  | 401,416 | 108,515 10,950 | 142,000 42,500 | 165,999 209,618 | 53,085 109261 | 287,867 | 222,476 6,583 |  | 1,381,358 |
| June | 27 | 193,112 213,340 | 10,950 | 42,500 46,000 | 209,618 | 109,261 169,681 | 160,519 469,247 | 6,583 |  | 732,543 $\mathbf{1 , 1 3 0 , 1 2 0}$ |
|  | 10 | 113,651 | 19,807 | 17,142 | 162,285 | 68,949 | 192,542 |  |  | 574,376 |
|  | ${ }_{24}^{17}$ | 175,375 | 67,253 | 152,010 | 51,678 | 17,514 | 206,435 |  |  | 670,265 |
| July |  | 267,945 | 82,649 | 103,229 | 15,132 | 6,511 | 232,562 |  |  | 838,028 |
|  | 24 | 281,502 | 45,201 |  | 270,714 | 70,258 | 390,875 |  |  | 1,058,550 |
|  |  | 126,726 | 61,254 |  | 137,143 | 88,919 | 157,449 | ........ |  | 571,491 |
|  | 15 | 263,941 | 200,605 |  | 241,909 | 32,434 | 356,243 |  |  | 1,098,132 |
|  | 22 | 351,332 | 92,017 | 143,823 | 174,000 | 136,560 | 448,840 |  |  | 1,346,572 |
|  | 29 | 263,760 | 193,625 |  | 215,428 |  | 322,184 | 158,562 |  | 1,153,559 |
| Aug. |  | 281,145 | 78,013 | 248,050 | 277,409 | 382,502 | 211,077 | 121,585 |  | 1,599,781 |
|  |  | 4,51,987 | 64,957\% | 255,00 | 166,200 | 252,581 | 291,728 |  |  | 1,482,457 |
|  | 19 | 297,785 | 86,708 120,946 | 114,224 | 245,344 229,150 | 209,484 58,941 | 701,559 289,358 | 8,571 |  | 1,549,451 |
| Sep | 299 | -98,508 | 206,865 | 112,333 | 68,570 | 55,426 | 199,975 |  |  | 741,677 |
|  |  | 108,056 | 111,554 | 100,000 | 151,428 | 135,740 | 211,882 |  |  | 818,660 |
|  | 16 | 397,310 | 18,333 | 58,248 | 41,229 | 56,060 | 715,545 |  |  | 1,286,725 |
|  | ${ }^{23}$ | 76,339 | 55,717 | 93,113 | 85,684 | 37,453 | 446,509 | 104,945 | 43,659 | 943,419 |
|  |  | 191,935 | 51,026 | 128,571 | 75,428 | 28,741 | 97,684 |  |  | 576,385 |
| Oct |  | 214,936 | 181,078 | 24,900 | 196,000 | 36 | 420,943 |  |  | 1,037,893 |
|  | 14 | 350,669 | 103,663 | 24,450 | 122,572 |  | 190,867 |  |  | 792,251 |
|  | 2128 | 332,864 | 231,354 | 49,713 | 59.233 | 40,045 | 319,161 |  |  | 1,032,370 |
|  |  | 100,745 | 170,126 | 85,250 | 126,959 | 34,128 | 194,428 | 42,857 |  | 754,493 |
| Nov | 11 | 368,061 | 82,016 | 90,142 | 67,429 | 88,015 | 200,674 | 17,142 |  | 913,479 |
|  | 11 | 212,162 | 200,074 | 58,000 | 25,714 | 41,199 | 125,245 |  |  | 662,394 |
|  | 18 | 402,395 | 185,002 | 63,011 | 98,5\%2 | 8,541 | 176,010 | 27,000 |  | 960,531 |
| Dec |  | 377,669 | 242,399 | 59,258 | 50,857 | 16,024 | 99,037 | 113,571 | 36,162 | 994,977 |
|  |  | 320,591 | 74,321 | 111,998 | 60,000 | 20,130 |  | 34,286 |  | 621,326 |
|  | 10 | 705,986 | 180,029 | 58,285 | 98,572 | 173,208 |  | 146,571 |  | 1,362,651 |
|  |  | 338,307 | 126,659 | 77,142 | 68,570 | 152,123 |  | 68,399 |  | 831,200 |
|  | 2330 | 264,913 | 176,151 |  | 25,714 | 280,812 |  | 231,429 |  | 979,019 |
|  |  | 360̆,532 | 84,957 | 101,871 | 85,161 | 272,345 | 4,705 | 81,428 |  | 1,016,009 |
| Tóa | 1893 | 12,962,039 | 5,241,15 | 3,865,633 | 7,122,350 | 6,345,375 | 8,141,150 | 1,893,349 | 1,039,125 | 46,610,191 |
|  | 1892 | 18,786,801 | 2,971,858 | 19, 179,876 | 19,707,257 | 7,044,044 | 1,388,001 | 623,726 | 617,655 | 70,919,218 |
|  | 1891 | 12,309,338 | 3,741,095 | 2.092,866 | 3,133,882 | 1,762,613 | 2,107,480 | 541,677 |  | 25,689,001 |
|  | 1890 | 24,600,147 | 4,660,821 | 16,735,321 | 19,447,144 | 12,768,422 | 4,849,024 | 519,232 | 323,376 | 83,903,487 |
|  | 1889 | 2,786,977 | 7,134,483 | 3,640,316 | 16,821,808 | 13,467.759 | 6,601,989 | 746,940 | 641,683 | 77,841,955 |

* From Portland.


## EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1893.
(Compiled from current weekly returns, but not official.)

|  |  | From New York. |  |  | From Boston, Portland, Philadelphia, Baltimore, New Orleans, Montreal and Norfolk. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pork. Brls. | Bacon and hams. Lbs. | Lard. Lbs. | Pork. Brls. | Bacon and hams. Lbs. | Lard. Lbs. |
| January..$\ldots \ldots$.$\ldots \ldots$.February |  | 2.612 | 4,136,000 | 4.388,990 | 562 | 4,822,890 | 932,090 |
|  | 14 | 3,266 | 3,672,300 | \%,430,760 |  | 6,818,110 | 2,687, 770 |
|  | 21 | 2,814 | 4,049,500 | 4,375,940 |  | 6,094,510 | 2,673,200 |
|  | 28 | 3,177 | 3,899,700 | 4,156,540 | 726 | 8,551,500 | 3,468,355 |
|  | 4 | 2,737 | 5,085,650 | 3,944,225 | 394 | 4,625,717 | 3,302,830 |
|  | 11 | 2,011 | 2,557,600 | 2,834,425 | 500 | $3,205,000$ | 1,763,230 |
|  | ${ }_{25}^{18}$ | 2,679 | 1,994,750 | 4,615,243 | 1,685 | 3,931,910 | 1,639,845 |
| March | 25 | 2,133 | 2,000,900 | 1,977,520 | 383 | 3,269,095 | 1,566,304 |
|  | 4 | 2,593 | 2,435,100 | 1,243,900 | 399 | 4,142,850 | 2,264,660 |
|  | 11 | 4,658 | 2,392,700 | 2,719,2"0 | 148 | 2,976,495 | 1,453,656 |
|  | $\underline{18}$ | 1,806 3,822 3,23 | 2,179,650 $1.556,650$ | 1,841,080 | ${ }_{774}^{687}$ | 4,101,153 | 3,648,118 |
| April | 1 | 3,703 | 1,624,250 | 2,180,340 | 1,099 | 3,939,705 | +1,944,773 |
|  | 8 | 4,682 | 1,874,810 | 1,789,190 | 268 | $3,730,517$ | 1,791,896 |
|  | 15 | 1,762 | 1,459,200 | 1,910,300 | 976 | 2,675,065 | 3,128,510 |
|  | 22 | 3,666 | 1,804,600 | 4,596,050 | 1,126 | 2,158,964 | 461,830) |
|  | 29 | 1,107 | 1,487,151 | 2,651,860 | , 373 | 8,508,614 | 2,664,259 |
| May. | 6 | 3,073 | 3,133,300 | 4,623,860 | 645 | 4,894,51.5 | 1,166,032 |
|  | 13 | 3,768 | 2, 780,750 | 4,000,120 | 30 | 8,056,400 | 3,393,850 |
|  | 20 | 2,946 | 2, 209,400 | 5,894,806 | 388 | 3,873, 830 | 1,379,872 |
|  | 27 3 | 3,294 3,169 | 2,160,300 | 3.532,130 | 5013 | 5,095,354 | 2,434,097 |
| June | $\stackrel{3}{10}$ | 3.169 | 1,905,650 | 4,753,465 | 299 | 3,152,025 | 1,593,287 |
|  | 10 | 2,232 | 2,327,600 | 3,354,900 | 241 | 4,469,42. | 2,327,390 |
|  | 17 | 4,032 | 3,600,650 | 5,053,210 | 343 | 4,755,425 | 1,002,952 |
|  | $2 t$ | 2,344 | 2,627,501 | 3,922,325 | 791 | 5,059,600 | 2,461,806 |
| July | 1 | 4,269 | 3,603,950 | 4,9i8,885 | 705 | 7,584,871 | 2,670,258 |
|  |  | 2,898 | 2,425,500 | 2,711,830 | 154 | 2,788,825 | 1,954,575 |
|  | 15 | 5,31\% | 3,733,350 | 4,024,90i) | 728 | 5,059,325 | 4,197,227 |
|  | 29 | 4,355 | 4,646,450 | 5,744,431) | 372 | 6 6,480,650 | 2,696,872 |
| August. | 5 | 4,115 | 3,959,600 | 4,597,72? | 582 | 3,431,700 | 2,231,340 |
|  | 12 | 4,645 | 4,214,200 | 4,689,915 | 1,160 | 5,576,030 | 5,197,890 |
|  | 19 | 4,350 | 5,474,200 | 5,230,960 | 494 | 4,047,69.5 | 4,049,523 |
|  | 25 | 5,601 | 4, 4\%9, 550 | 7.666,625 |  | 5,114,150 | 1,543,6\%5 |
| September | $\stackrel{2}{9}$ | 1,914 | 5,021,450 | 6,609,735 | 69 | 5,247,575 | 1,046,825 |
|  | 9 16 | 3,520 4,662 | $4,813,400$ $4.967,250$ | $3,113,910$ | 138 | $6,244,825$ $4,373,550$ | $1,934,91$ |
|  | 16 <br> 23 | 4,662 4,448 | $4,967,250$ $5,189,150$ | $6,118.495$ $4,680,965$ | 445 | $4,373,550$ $3,721,525$ | 1,548,595 |
|  | 30 | 3.452 | 3,561,735 | 3,931,035 | 577 | 6,401,175 | 1,572,980 |
| October | 7 | 3,424 | 4,712,350 | 4,794,240 | 1,042 | 5,095,450 | 841,600 |
|  | 14 | 4,269 | 5,174,700 | 4,144,450 | 204 | 5,558,375 | 1,629,990 |
|  | ${ }_{23}^{21}$ | 2,748 | 4,814,750 | 4,054,051 | 250 | 4,501,975 | 1,911,2\%5 |
| November |  | 4,772 | $3,282,650$ $3,593,850$ | $2,977,395$ $3,605,910$ | 292 | $5,275,374$ $3,029,250$ | 1,776,522 |
|  | 11 | 3,603 | 2,993,650 | 4,340,390 | 194 | 3,909,625 | 1,438,760 |
|  | 18 | 4,628 | $3,434,207$ | 3,454,035 | 488 | 2,970,675 | 1,474,105 |
|  | 25 | 3,547 | 3,537,000 | 4,213,795 | 444 | 7,563,350 | 1,439,560 |
| December | 2 | 3,114 | 4,341,630 | 2,895,375 | 348 | 3,639,625 | 1,349,125 |
|  | 9 |  | 3,741,830 | $5,050,755$ | 1,037 | 6,254,235 |  |
|  |  | $5,831$ | $\begin{aligned} & 4,176,1100 \\ & 4,11950 \end{aligned}$ | $6,179,977$ | 109 | $3,354,0 \tilde{5} 5$ | $3,621,065$ |
|  | $\begin{aligned} & 23 \\ & 30 \end{aligned}$ | $\begin{array}{r} 2.250 \\ 50054 \end{array}$ | $\begin{aligned} & 4,811,250 \\ & 4966,550 \end{aligned}$ | $\begin{aligned} & 4,483,935 \\ & 4700 \end{aligned}$ | 147 | $5,859,644$ | $\begin{aligned} & 2,445,975 \\ & 0,21,110 \end{aligned}$ |
|  |  | 5,054 | 4,206,050 | 4,109:330 | 778 | 5,231,925 | 2,391,140 |
| Totals-1893. |  |  |  |  |  |  | 112,722,704 |
|  |  | $242,599$ | $295,90 \pi, 741$ | $31,57,54,088$ | $66,356$ | $303,530,129$ | 147,508,664 |
|  |  | 218,087 | 252,583,937 | 291,393,234 | 71,660 | 299,054,389 | 144,923,11\% |
|  |  | 220,362 | 293,177,824 | 324,169,995 | 75,685 | 284,252,473 | 155,923,924 |
|  |  | 993,781 | 227,965,02\% | 250,194,474 | 60,442 | 229,099,209 | 109,584,086 |


|  |  |
| :---: | :---: |



 | Butter. |  |
| :---: | :---: |
| Lbs. | Value. |



 -


 Lard.

## Lbs. Value.

 ('heese. $88.5,046,6993$ 6 Remakks-Included in the above exports of beef for 1893 are $206,294,724$ lbs. of fresh beef, valued at $\$ 17,754,041$, of which $197,065,493 \mathrm{lbs}$. Were shipped
to the United Kingdom, There were also exported 108,214 lbs. of fresh mutton, valued at $\$ 9,175$; and preserved meats in tin cans of the value of $\$ 7,222,824$.
Of the total exports $\$ \tau 1,96 ;, 980$ worth was carried in foreign vessels, and but $\$ 68,679,145$ in value transported in American craft.
In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.
(From the report of Col. O. M. Poe, Corps of Engineers, Bvt. Brig. Gen. U. S. A.)


Valuations based on estimates of 1885, except
n case of flour and grain, for which a
new valuation was adopted in 1892 .

$\dagger$ Included in unclassified freight for 1892:
490 tons. Hides.

Wool.
Hides.
days.
1893:


during season of
$\begin{array}{ccc}\text { uring season of } & \text { 1889, } \\ \text { " } & \text { " } & 1890,228 \\ \text { " } & \text { days. } \\ " & " & 1891,225 \\ " & 1892,233 & " \\ " & " & 1893,219\end{array}$

| 8,379 |
| :--- |
| 2,955 |

212 tons.


## $\overline{12,008}$

"" Canal was open to navi Total...............
Through Saint Mary's Falls Canal, Mich., for the seasons of 1892 and 1893.
 M Ft. B. M.
 Sails.............................


## STATE VALUATIONS OF PROPERTY FOR TAXATION

## In the State of Illinois, from 1839 to 1893, inclusive; also the public debt of the State for the same time.

|  | Real Estate. | Personal <br> Property. | Railroad Property. | Total <br> Valuation. | State Debt. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1839. |  |  |  | \$ 58,889,525 | 00 |
| 1840. |  |  |  | 58,752,168 | 10,630,000 |
| 1842. |  |  |  | $70,166,053$ $72,605,424$ | 11,960,000 |
| 1843. |  |  |  | 7, 7 , 416,800 | $12,733,000$ |
| 1844. |  |  |  | 75, 747,765 |  |
| 1845. |  |  |  | 82,327,105 | 13,500,000 |
| 1846. |  |  |  | 88,815,403 | ,000000 |
| 1848. |  |  |  | 102,132,193 | 15,000,000 |
| 1849. |  |  |  | 105,432,752 | 15,500,000 |
| 1850. | \$ 86,532,23\% | \$ 33,335,799 |  | 119,868,336 |  |
| 1851. | $98,748,533$ $101,424,158$ | $39,069,546$ $42,145,327$ |  | $137,818,079$ 149294805 | 16,000,000 |
| 1853. | 142,658,944 | 62,499,719 |  | 225,159,633 | $176.700,000$ |
| 1854. | 154,462,122 | 79,545,953 |  | 252,756,568 |  |
| 1855. | 234,590,084 | 95,927,235 |  | 336,186,334 | 15,190,000 |
| 1856. | 213,750,827 | 104,108,235 | \$ 6,639,220 | 349,951,37\% |  |
| 1857. | 246,091,920 | 111,813,908 | 7,529,703 | 407,477,367 | 13,863.000 |
| 1858. | 296,155,205 | 97,853,641 | 9,131,475 | 403,140,321 |  |
| 1860. | 266,655,155 | 88,288,094 | 11,758,695 | 366,702,043 | 1,804,000 |
| 1861. | 238,858,839 | 88,7520,918 | 111,243,722 | 330,823,479 | $10,300,000$ |
| 1862. | 228,087,996 | 73,509,759 | 11,326,595 | 312,924,349 | 10,30,00 |
| 1863. | 232,913,619 | 87,560,697 | 11,525,555 | 331,999,871 | 12,280,000 |
| 1864. | 242,534,332 | 102,057,865 | 12,285,640 | 356,877,837 |  |
| 1865. | 262,114,308 | 116,302,295 | 13,911,303 | 392,327,906 | 11,178,000 |
| 1867. | 273,122,106 | 122,966,672 | 14,707,097 | 410,795,876 |  |
| 1868. | 337,331,762 | 122,234,718 | 16,854,640 | $504,683,553$ $474,480,877$ | 8,638,000 |
| 1869. | 346,587,734 | 126,136,081 | 16,280,960 | 489,004,775 | 5,124,995 |
| $18 \% 0$. | 347,876,690 | 113,545,227 | 19,242,141 | 480,664,058 | 4,890,937 |
| 1871. | 366,244, 708 | 113,915,561 | 25,516,04\% | 505,676,311 | 1,892,496 |
| 1872. | 371,619,940 | 113,607,959 | 25,658,784 | 510,886,683 | 2,060,150 |
| 1873. | 899,434,748 | 308,119,271 | 147,847,2!8 | 1,355,401,317 | 1,706,750 |
| 1874. | 847,947,477 | 264,785,202 | 81,720,772 | 1,194,456,451 | 1,730,972 |
| $18 \%$. | 789,208,98, | 235,834,418 | 60,496,456 | 1,085,539,856 | 1,480.58\% |
| 1876. | 747,512,376 | 209,281,245 | 44,329,489 | -1,001,123,110 | 1,480.600 |
| 1877. | 700,096,143 | 189,465,922 | 41,637,243 | 931,199,308 | 1,442,464 |
| 1878. | 649,094,336 | 167,679,561 | 40,461,865 | 857,235,762 | 802.312 |
| 1879. | 590,847,419 | 152,773,570 | 41,002,561 | 784,623,550 | 527,759 |
| 1880. | 573,404,141 | 165,846,994 | 47,365,259 | 786,616,394 | None |
| 1881. | 579,900,148 | 166,352,938 | 53,560,480 | 「99,813,566 | None |
| 1882. | 584,892,098 | 168,344,813 | 56,758,984 | 809,995,895 | None |
| 1883. | 587,390,292 | 169,209,626 | 61,304,803 | 817,904,721 | None |
| 1884. | 572,850,515 | 173,913,588 | 62,405,700 | 809,169,803 | None |
| 1885 | 576,593,186 | 158,836,901 | 63,053,095 | 798,483,182 | None |
| 1886. | 577,737,885 | 150,215,380 | 65,610,233 | \%93,563,498 | None |
| 1887. | 575,269,997 | 153,581,487 | 68,901,404 | 797,752,888 | None |
| 1889. | 567,676,491 | 146,556,675 | 70,678,708 | 784,911,874 | None |
| 1890 | 587, 045 | 151,048,460 | \% $3,349,094$ | \%92,197,042 | None |
| 1891. | 599,142,427 | 148,340,449 | 74,626,553 | 822,109,429 | None |
| 1892. | 602, 681,185 | 151,520,731 | 77,108,390 | 831,310,306 | None |
| 1893 | 616.018,73ı | 151,611,041 | 79.531,738 | 847,161,509 | None |

Note.-Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to $185 \%$, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The State debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 18\%1, as it stood December 31 ; from 1872 to 1879, as it stood December 1:

|  | SOUTH D | Vision. | West D | IVISION. | NORTH | VISION. |  |  |  | $t y$ | Bonded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Real est. | Pers. prop. | Real est. | Pers. prop. | Rcal est. | Pers. prop. | valuation. | Rate of tax | axation. | levied. | debt of the city. |
| 18\%. | \$ 4,414,466 | \$ 1,844,280 | \$ 2,357,642 | \$ 213,635 | \$ 1,418,661 | \$ 214,730 | \$ 10,463,414 |  | \%. | \$ 76,962 | \$ 126,(135 |
| 1853. | 6,594,465 | 3,003,444 | 4,321,909 | 398,641 | 2,214,303 | 309,060 | 16,841,8:31 |  |  | 135,662 | 189,670 |
| 1854. | 8,657,840 | 4,467,546 | 7,442,799 | 647,906 | 2,890,105 | 286,043 | 24,392,239 | 9-10 |  | 199,081 | 248,666 |
| 1855. | 10,400,279 | 4,423,527 | 7,795,931 | 561,775 | 3,441,290 | 370,091 | 26,992,893 | 7-10 |  | 205,982 | 328,000 |
| 1856. | 13,424,370 | 4,480,941 | 8,330,150 | 686,150 | 4,137,788 | 676,685 | 31,736,984 | $11-10$ | " | 396,558 | 435,000 |
| 1857. | 15,330,900 | 5,663,670 | 9,181,274 | 867,693 | 4,795,454 | 496,290 | 36,335,281 | $11 / 2 \mathrm{p}$ | per cent. | 572,046 | 535,000 |
| 1858. | 15,546,006 | 4,441,630 | 9,544,805 | 782,754 | 5,084,514 | 590,223 | 36,189,93; | 11-10 | " | 430,190 | 58,00 |
| 1859. | 15,967,100 | 4,842,291 | 9,574,253 | 529,426 | 5,190,960 | 449,350 | 36,553,380 | $13-10$ |  | 513,614 | 1,885,000 |
| 1860. | 16,015,923 | 4,632, 160 | 9,875,750 | 638,137 | 5,306,46? | 585,080 | 37,053,512 | ${ }^{9-10}$ of 1 | 1 per ct | 373,050 | 2,336,000 |
| 1861. | 16,099,742 | 3,733,838 | 9,965,360 | 633,508 | 5,249,647 | 670,285 | 36,352,380 | $12-10$ per | cent. | 550,968 | 2,362,000 |
| 1862. | 16,165,540 | 4,181,580 | 10,160,510 | 663,285 | 5,261,495 | 707,435 | 37,139,845 | 14-10 |  | 564,038 | 2,028,000 |
| 1863. | 18,807,321 | 5,615,212 | 10,528,466 | 1,192,710 | 5,807,465 | 716,150 | 42,667,3:4 |  | " | 853,346 | 3,422,500 |
| 1864. | 19,948,868 | 9,030,955 | 11,232,04\% | 1,433,060 | 5,967,113 | 1,120,744 | 48,732, 782 | 2 |  | 974,655 | 3,544,500 |
| 1865 | 24,001,511 | 16,925, 363 | 13,213,243 | 1,146,330 | 6,849,745 | 2,572,985 | 64,709,17\% | 2 | " | 1,294,183 | 3,701,000 |
| 1866. | 37,460,007 | 14,991,229 | 20,406,226 | 2,773,140 | 8,628,883 | 1,693,765 | 85,953,250 | 2 | " | 1,719,065 | 4,369,000 |
| 1867. | 73,133,320 | 40,640,215 | 44,701,700 | 7,372, 235 | 23,610,900 | 5,568,474 | 195,026,844 | $13-10$ | " | 2,518,472 | 4,757,500 |
| 18 | 85, 313,610 | 41,952,950 | 59,657,620 | 8,567,060 | 29,519,430 | 5,236,330 | 230,247,000 | $14-10$ | " | 3,223,458 | 6,484,500 |
| 1869 | 101,286,390 | 39,986,536 | 75,790,940 | 9,165,060 | 34,293,910 | 5,502,059 | 266,024,880 | $11 / 2$ |  | 3,990,373 | 7,882,500 |
| 1870. | 105,086,780 | 38,625,670 | $81,284,400$ | 8,499,610 | 37,272,420 | 5,217,670 | 275,986,550 | $11 / 2$ | " | 4,138,798 | 11,362,726 |
| 1871. | 110,661,940 | 38,707,360 | 87,644,630 | 9,355,560 | 38,592,080 | 4,784,900 | 289,746,470 | 1 |  | 2,897,464 | 14,103,000 |
| 1872. | 114,273,540 | 27,434,240 | 95,768,880 | 15,507,710 | 29,112,470 | 2,100,490 | 284,197,430 | $11 / 2$ |  | 4.262,961 | 13,546,000 |
| 1878. | 126,669,660 | 35,660,415 | 102,827,480 | 10,951,660 | 33,472,680 | 2,491,100 | 312,072,995 | 18-10 |  | 5,617,313 | 13,494,000 |
| 1874 | 123,366,620 | 33,388,290 | 100,843,230 | 9,294,100 | 34,339,460 | 2.463,440 | 303,705,140 | $18-10$ | " | 5,466,692 | 13,384,000 |
| 18\%) | 62,955,425 | 33,203,075 | 48,388,86! | 9,361,416 | 16,504,561 | 3,250,900 | 173,764,246 | 2 24-100 | " | 5,108,981 | 13,456,000 |
| 1876. | 63,274,310 | 26,172,921 | 49,914,387 | 7,575,482 | 18,033,763 | 3,067,315 | 168,038,178 | 2 4-10 |  | 4,046,805 | 13,436,000 |
| 1877. | 55,453,480 | 23,321,730 | 44,199,520 | 6,722,270 | 16,429,533 | 2,273,615 | 148,400,148 | ${ }_{2}^{2} \%-10$ | " | 4,017,576 | 13,364,000 |
| 1878. | 49,485,276 | 19,672,598 | 38,654,273 | 6,121,204 | 16,280,504 | 1,767,581 | 131,981,436 | $286-100$ | " | 3,778,856 | 13,057,000 |
| 1879. | 41,475,275 | 17,050,404 | 37,134,613 | 5,767,09: | 14,453,665 | 2,088,986 | 117,970,035 | 3 201-1000 |  | 3,7\%6,220 | 13,043,000 |
| 1880. | 41,673,600 | 18,694,960 | 34,883,888 | 5,359,287 | 12,494,009 | 1,897,817 | 115,003,561 | 3 33-100 |  | 3,829,618 | 12,752,000 |
| 1881. | 41,900,456 | 19,283,962 | 35,410,25\% | 5,262,552 | 12,788,342 | 1,693,886 | 116,339,455 | 3 372-1000 | " | 4,042,303 | 12,752,000 |
| 1888. | 45,502,908 | 18,834,583 | 35,863,654 | 5,799,314 | 14,513,438 | 1.859,498 | 122,373,395 | 3 372-1000 |  | 4,139,049 | 12,752,000 |
| 1883 | 50,297,787 | 20,135,750 | 36,986,137 | 6,464,905 | 14,512,871 | 1,889,831 | 130,287,281 | 3 41-100 | " | 4,436,947 | 12,752,000 |
| 1884. | 5\%,179,762 | 20,245,207 | 37,874,944 | 6,357,458 | 14,821,32, | 1,812,422 | 133,291,115 | 3 348-1000 | " | 4,729,873 | 12,751,500 |
| 188 | 54,101,130 | 20,523,214 | 40,966,376 | 6,700,879 | 15,487,405 | 2,179,284 | 139,958,288 | 3 682-1000 | " | 5,152,515 | 12,695,500 |
| 1886 | 62,768,343 | 22,365,660 | 46,597,438 | 7,014,675 | 17,388,101 | 2,361,915 | 158,496,132 | 3 38 $\mathbf{7 - 1 0}$ | " | 5,368,464 | 12,588,500 |
| 1887 | 62,380,962 | 24,658,958 | 45,970,563 | 6,874,264 | 17,259,265 | 2,505,619 | 161,204,535 | 3 47 6-10 |  | 5,602,712 | 12,588,500 |
| 188 | 61,814,622 | 26,723,787 | 44,478,416 | 8,043,577 | 16,999,320 | 2,582,005 | 160,641,727 | 355 | " | 5,723,065 | 12,561,500 |
| 1889. | 83,088,147 | 36,116,184 | 48,595,736 | 9,431,111 | 20,960,110 | 2,912,731 | 201,104,019 | 3 76 3-10 | " | 6,326,561 | 13,606,900 |
| 1890. | 96,749,431 | 36,881,903 | 51,692,428 | 8,744,303 | 22, 111,995 | 3,174,308 | 219,354,368 | $4357-10$ |  | 9,558,334 | 13,545,400 |
| 1891 | 117,983,233 | 40,779,258 | 59,653,940 | 9,052,500 | 25,716,618 | 3,414,025 | 256,599,574 | $4074-10$ | " | 10,453,270 | 13,530,350 |
| 1892 | 113,139,325 | 41.282.681 | 53,697,921 | 8,542,632 | 23,777,390 | 3,292,189 | 243,732. 138 | 498 2-10 |  | 12,142,448 | 18,476,450 |
| 18 | 111,137,940 | 44,060.872 | 53.502 .579 | 9,240.328 | 24,658,601 | 3,190,031 | 245,790,351 | $4807-10$ | " | 11,810,969 | 18,476,450 |

NOTE.-From 1851 to 1862 , inclusive, a lamp tax of half a mill to two mills was levicd on ccr tain portions of the city, and is included in the above total The city debt as noted represents it as it stood on February 10 in 1852 to 1854 , inclusive; on February 1 in 1855 to 1861, inclusive; on April 1 in 1862 to
inclusive; and on Dec. 31 , since $18 \% 4$. Valuations for 1875 to 1883 , inclusive, are by the county assessment, as cqualized by the State Board of Equalizaand in some of these years do not include railroad property. The city tax ou railroad property for $188 \%$ and 1883 , something over $\$ 100,000$ for each is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 15 of that year.

## ILLINOIS CENTRAL RAILROAD.

The following official table shows the amount of gross earnings of the Illinois Central Railroad since its completion to October 31, 1893, and the amount of tax paid into the State Treasury in accordance with the provisions of its charter:


## STATEMENT OF RAILROADS

East of the Missouri River, tributary to Chicago.

|  | Mileage. |
| :---: | :---: |
| Atchison, Topeka \& Santa Fe | 530 |
| Burlington, Cedar Rapids \& Northern | 1,083 |
| Chicago \& Alton............... | 844 |
| Chicago, Milwaukee \& St. Pa | 5,722 |
| Chicago, St. Paul, Minneapolis \& Oma | 1,215 |
| Sioux City \& Pacific. | 108 |
| Milwaukee, Lake Shore \& Western. | 788 |
| Chicago, Burlington \& Kansas City | 221 |
| Chicago, Burlington \& Northern | 372 |
| Chicago, Burlington \& Quincy ... | 2,271 |
| Chicago, Rock Island \& Pacific | 1,227 |
| Chicago, Santa Fe \& California | ${ }_{923}^{516}$ |
| Chicago Great Western. Chicago \& Blue Island.. | 923 138 |
| Duluth \& Iron Range. | 119 |
| Great Northern. | 3,788 |
| Hannibal \& St. Joseph | 295 |
| Humeston \& Shenandoah | 113 |
| Northern Pacific.. | 686 2,876 |
| Keokuk \& Western | 148 |
| Kansas City, St. Joseph \& Council Bl | 318 |
| Missouri, Kansas \& Texas | 293 |
| Minneapolis \& St. Louis .. | 379 |
| Quincy, Omaha \& Kansas City | 138 |
| st. Paul \& Duluth. <br> Wabash | 1,931 |
| Wisconsin Central Lines | 853 |
| Total | 32,41\% |

West of the Missouri River, tributary to Chicago.


Recapitulation.

|  | Mileage. |
| :---: | :---: |
| East of Missouri River West of Missouri River | $\begin{aligned} & 32,417 \\ & 54,430 \end{aligned}$ |
| Grand Total | 86,847 |

## EASTERN AND SOUTHERN RAILROADS CENTERING IN CHICAGO.

|  | Mıleage. |
| :---: | :---: |
| Baltimore \& Ohio.. | 2,062 |
| Chicago \& Erie........ | 270 |
| Chicago \& Eastern Illinois | 480 |
| Chicago \& Grand Trunk.. | 336 |
| Chicago \& Western Indiana | 49 |
| Chicago \& West Michigan | 575 |
| Cleveland, Cincinnati, Chicago \& S | 2,301 |
| Grand Trunk .......... | 4,595 |
| Louisville, New Albany \& Chicago | 647 |
| Lake Shore \& Michigan Southern | 2,627 |
| Michigan Central. | 2,679 |
| New York, Chicago \& St. Louis | 694 |
| Pennsylvania Railroad | 3,805 |
| Pennsylvania Company | 3,535 |
| Total. | 24,836 |

Note.-These lines of road, with those enumerated on the previous page, make a total of 111,683 miles of railroad, connecting Chicago with every State in the Union, Canada and Mexico.

## NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. since 1830.

|  | Miles in operation at end of each year. | Miles constructed each year. |  | Miles in operation at end of each year. | Miles constructed each year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1830. | 23 |  | 1868. | 32,120 | 834 |
| 1831. | 95 | 72 | 1863. | 33,170 | 1,050 |
| 1832. | 229 | 134 | 1864. | 33,908 | ,738 |
| 1833. | 380 | 151 | 1865. | 35,085 | 1,177 |
|  | 633 | 253 | 1866. | 36,801 | 1,742 |
| 1835. | 1,098 | 465 | 1867. | 39,250 | 2,449 |
| 1836. | 1,273 | 175 | 1868. | 42,229 | 2,979 |
| 1837. | 1,497 | 224 | 1869. | 46,844 | 4,615 |
| 1838. | 1,913 | 416 | 1870. | 52,914 | 6,070 |
| 1839. | 2,302 | 389 | 1871. | 60,291 | 7,379 |
| 1840. | 2,818 | 516 | 1872. | 66,171 | 5,878 |
| 1841. | 3,535 | 717 | 1873. | 70,268 | 4,107 |
| 1842. | 4,026 | 491 | 1874. | 72,383 | 2,105 |
| 1843. | 4,185 | 159 | 1875. | 74,096 | 1,712 |
| 1844. | 4,377 | 192 | 1876. | 76,808 | 2,712 |
| 1845. | 4,633 | 256 | 1877. | 79,088 | 2,281 |
| 1846. | 4,930 | 297 | 1878. | 81,717 | 2,687 |
| 1847. | 5,598 | 668 | 1879. | 86,643 | 4,721 |
| 1848. | 5,996 | 398 |  | 93,349 | 7,174 |
| 1849. | 7,365 | 1,369 | 1881. | 103,145 | 9,789 |
| 1850. | 9,021 | 1,656 | 1882. | 114,713 | 11,596 |
|  | 10,982 | 1,961 | 1883. | 121,454 | 6,753 |
| 1852. | 12,908 | 1,926 | 1884. | 125,379 | 3,977 |
| 1853. | 15,360 | 2,452 | 1885. | 128,967 | 3,003 |
| 1854. | 16,720 | 1,360 | 1886. | 137,616 | 8,649 |
| 1855. | 18,374 | 1,654 | 1887. | 150,132 | 12,516 |
| 1856. | 22,016 | 3,647 | 1888. | 156,081 | 5,949 |
| 1857. | 24,503 | 2,647 | 1889. | 161,353 | 5,271 |
| 1858. | 26,968 | 2,465 | 1890. | 166,703 | 5,353 |
| 1859.. | 28,789 | 1,821 | 1891. | 170,601 | 3,089 |
| 1860.. | 30,635 | 1,846 | 1892. | 175,069 | 4,429 |
| 1861.. | 31,286 | 651 |  |  |  |

## NUMBER OF MILES OF RAILROADS IN OPERATION

In the United States at various periods since 1850.
(Obtained from Poor's Manual.)

|  | 15:50. | 1860. | 18.0. | 1880. | 1859. | 1890. | 1891. | 1892. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | 245 | 472 | 786 | 1,005 | 1,340.11 | 1,377 47 | 1,383 26 | 1,401 64 |
| New Hamp | $46 \%$ | 661 | 730 | 1,015 | 1,118.73 | 1,142 25 | 1,141 ह8 | 1,161 33 |
| Vermont | 990 | 554 | 614 | 914 | 965.98 | 99142 | 99488 | 99501 |
| Massachu | 1,035 | 1,264 | 1,480 | 1,915 | 2,082.85 | 2,096 69 | 2,100 32 | 2,126 69 |
| Rhode Islan | 68 | 108 | 136 | 210 | 212.43 | ,217 43 | 22348 | ,223 48 |
| Connecticu | 402 | 601 | 742 | 923 | 1,010.79 | 1,006 64 | 1,006 54 | 1,006 54 |
| New England | 2,507 | 3,600 | 4,494 | 5,97\% | 6,730.89 | 6,831 90 | 6,850 36 | 6,914 69 |
| New York | 1,361 | 2,682 | 3,928 | 5.991 | 7. 706.87 | 7,745 85 | 7,887 05 | 8,116 10 |
| New Jersey | 206 | 560 | 1,125 | 1,684 | 2,035.52 | 2,099 86 | 2,132 95 | 2,201 91 |
| Pennsylvan | 1,240 | 2,5,9 | 4,656 | 6,191 | 8,401.12 | 8,652 36 | 8,908 91 | 9,159 45 |
| Delaware | 39 | $12 \%$ | 197 | 275 | 314.54 | 31495 | 31494 | 31491 |
| Maryland District of | 259 | 386 | 671 | 1,040 | $\begin{array}{r} 1,225.19 \\ 20.66 \end{array}$ | $\begin{gathered} 1,27000 \\ 1,2066 \\ 206 \end{gathered}$ | $\begin{array}{r} 1,26952 \\ 2066 \end{array}$ | $\begin{array}{r} 1,28944 \\ 2066 \end{array}$ |
| Middle Atlantic | 3,105 | 6,353 | $1057 \%$ | 15,181 | 19,703.90 | 20,103 72 | 20,534 03 | 21,10250 |
| Ohio. | $5 \%$ | 2,946 | 3,538 | 5,792 | 7,803.99 | 7,980 49 | 8,159 13 | 8,351 88 |
| Michigan | 342 | \% 19 | 1,635 | 3,938 | 6,938.21 | 7,108 48 | 7,175 44 | 7,440 95 |
| Indiana | 238 | 2,163 | 3,17i | 4,373 | 5,996.66 | 6,109 19 | 6,133 83 | 6,292 12 |
| Illinois | 111 | 2,790 | 4, 823 | 7,851 | 9,962. 28 | 10,115 90 | 10,189 3 | 10,349 53 |
| Wisco | 20 | 905 | 1,525 | 3,155 | 5,477.05 | 5,612 62 | 5,764 66 | 5,927 97 |
| Central | 1,2\%6 | 9,583 | 14,701 | 25,109 | 36,178.90 | 36,423 68 | 37,42244 | 38,362 45 |
| Virginia | 384 | 1,379 | 1,486 | 1,893 | 3,235.51 | 3,359 65 | 3,573 64 | 3,576 69 |
| West Virgini | 97 | 1352 | 1387 | ,691 | 1,327.89 | 1,433 30 | 1.53761 | 1,80619 |
| North Caroli | $2 \checkmark 3$ | 937 | 1,178 | 1,486 | 2,851.63 | 3,128 17 | 3,205 47 | 3,229 57 |
| South Carol | 289 | 973 | 1,139 | 1,42\% | 2,129.3 | 2,289 15 | 2,487 06 | 2,545 30 |
| Georgia | 643 | 1,400 | 1,845 | 2,459 | 4,269.20 | 4.60080 | 4,875 28 | 4,946 39 |
| Florid | 21 | 402 | 446 | 518 | 2,393.33 | 2.48952 | 2,547 87 | 2.676 88 |
| South | 1,716 | 5,463 | 6,481 | 8,474 | 16,206.93 | 17,30059 | 18,226 93 | 19,78102 |
| Kentucky | is | 534 | 1,017 | 1,530 | 2,กr6.96 | 2,942 38 | 2,962 45 | 2,997 23 |
| Tennessee |  | 1,233 | 1,492 | 1,843 | 2,648.20 | 2,767 38 | 2,981 70 | 3,064 26 |
| Alabama | 133 | T43 | 1,157 | 1,843 | 3,141.82 | 3,422 20 | 3,576 47 | 3,595 76 |
| Mirsissipp | 75 | 862 | 990 | 1,127 | 2,395.18 | 2,470 85 | 2,440 39 | 2,448 37 |
| Louisian | 80 | 335 | 450 | 652 | 1.664 .09 | 1,739 85 | 1,880 01 | 1,967 09 |
| Gulf and Miss. Valley | 416 | 3,227 | 5,106 | 6,995 | 13,616.25 | 13,342 66 | 13,841 02 | 14,072 71 |
| Missouri |  | 817 | 2,000 | 3,965 | 5,978.41 | 6,142 02 | 6,178 45 | 6,360 56 |
| Arkans |  | 38 | 2.56 | 859 | 2,143.54 | 2.20344 | 2,294 95 | 2,310 67 |
| Texas. |  | 307 | 711 | 3,244 | 8.485 .67 | 8, 20985 | 8,801 67 | 9,040 7.3 |
| Kansas |  |  | 1,501 | 3.400 | 8, 996.77 | 8.89211 | 8,890 87 | 8,893 83 |
| Colorado |  |  | 157 | 1,570 | 4,104.85 | 4,291 11 | 4,44133 | 4,451 52 |
| New Mexico |  |  |  | 758 | 1,326.28 | 1,388 77 | 1,423 82 | 1,429 57 |
| Oklahoma Territo |  |  |  | 289 | 1,155.14 | 1,260 65 | 1,272 01 | 1,375 02 |
| Southwe |  | 1,162 | 4,625 | 14,085 | 31,990.0.6 | 32,857 95 | 33,30310 | 33,86190 |
| Iowa ..... |  | 655 | 2,683 | 5,400 | 8,440.24 | 8.41613 | 8,43651 | 8,50600 |
| Nebraska |  |  | 1,092 | 3.151 | 5,470.54 | 5.54535 | 5,666 38 | 5,8i4 08 |
| North Dak |  |  | 705 | 1,983 | 5,124.20 | 5,407 <br> 2 <br> 16 | 5,430 29 | 5,524 28 |
| South Dakot |  |  | 65 | 1,225 | 2,472.02 | 2,610 41 | 2,699 9\% | 2,70789 |
| Wyoming. |  |  | 459 | 512 | , 941.88 | 1.003 93 | 1,048 71 | 1,150 13 |
| Mont |  |  |  | 106 | 1,971.73 | 2,19.) 58 | 2,551 82 | 2,667 87 |
| Nor |  | 655 | 5,004 | 12,347 | 20,503.24 | 27,294 36 | 28,056 60 | 28,745 49 |
| California |  | 23 | 925 | 2,195 | 4,205.02 | 4,328 03 | 4,484 65 | 4,623 65 |
| Oregon |  |  | 159 | 508 | 1,413.64 | 1,455 53 | 1,503 52 | 1,5\%1 82 |
| Nevada. |  |  |  | 289 | 1,685.57 | 2.00465 | 2,262 33 | 2,722 13 |
| Arizona |  |  | 598 | 349 | 916.18 | 92318 | 92318 | ${ }^{923} 23$ |
| Utah |  |  | $25 \%$ | 84, | 1,17\%.43 | 1.2654 | 1,395 66 | 1,165 59 |
| Ida |  |  |  | 206 | 1929.09 | $1{ }^{1} 1611$ | +953 14 | 1,073 29 |
| Pacific |  | 23 | 1,934 | 5,125 | 11,421.i4 | 12,017 80 | 12,560 05 | 13,382 68 |
| Pecapitulation- |  |  |  |  |  |  |  |  |
| New England Group | 2,507 | 3,660 | 4.494 | 5.977 | 6, 330.89 | 6,831 90 | 6,850 36 | 6,914 69 |
| Middle Group. | 3,105 | $\stackrel{6}{6,583}$ | 10,55i | 15,181 |  | 20,103 36 |  |  |
| Central Northern Group | 1,276 |  | 14,701 | 25,109 | 36,178.90 |  | 20,534 37,422 44 | 21,10250 38,36245 |
| South Atlantic Group | 1,714 | 5,46:3 | 6,481 | 8.474 | 16.206.93 | 17,300 59 | 18.226 93 | 18,781 02 |
| Gulf and Miss. Val, Group. | 416 | $3.72 \pi$ | 5,106 | 6,995 | 12,616.25 | 13,342 65 | 13,841 021 | 14,0テ2 71 |
| southwestern Group |  | 1.162 | 4,625 | 14.085 | 31,990.66 | 32, 8877 | 33,303 10 | 33,861 91 |
| Northwestern ${ }^{\text {Pacific Group }}$ |  |  | 5,004 | 12,347 | 26,503.24 | 27,294 36 | 28,056 60 | 28,745 49 |
| Pacific Group |  | 23 | 1.934 | 5,128 | 11.421.74 | 12,017 80 | 12,560 05 | 13,382 68 |
| United Stat | 9,021 | 30.620 | 52,922 | 93,296 | 161,352.51 | 166,755 66 | 170,794 53 | 175,223 44 |

# OFFICIAL STATEMENT OF FLOUR AND GRAIN 

## In the State of California on December 31, 1893, and corresponding

 figures for a series of years.

## COMPARATIVE STATEMENT.

|  | Flour. Brls. | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Sacks. | Corn. Centals. | Rye. Centals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June 1st, 1893 | 83,32\% | 4,485,923 | 1,309,102 | 57,240 |  |  | 9,725 |
| December 1st, 1892 | 92,024 | 12,153,7\%2 | 3,797,654 | 263,243 |  |  | 57,988 |
| June 1st, 1892 | 120,517 | 2,100,149 | 913,049 | 48,786 | 128,182 | 92,837 | 5,831 |
| December 1st, 18 | 140,043 | 9,964,515 | 2,883,602 | 168,404 | 275,126 | 263,255 | 39,545 |
| June 1st, 1891 | 121,166 | 1,626,56\% | 352,882 | 45,074 | 46,682 | 76,738 | 14,136 |
| December 1st, 1890 | 118,123 | 12,168,993 | 1,615,655 | 61,085 | 174,291 | 302,921 | 37,150 |
| June 1st, 1390. | 81,090 | 4,801,063 | 1,004,457 | 61,235 | 39,503 | 91,111 | 15,892 |
| December 1st, 1889 | 116,225 | 15,300,368 | 3,321,860 | 120,356 | 107,419 | 134,915 | 66,540 |
| June 1st, 1889 | 100,565 | 2,092,430 | 2,052,630 | 119,245 | 60,415 | 38,926 | 10,215 |
| December 1st, 188 | 95,906 | 10,819,630 | 4,087,050 | 120,175 | 235,320 | 266,747 | 7,040 |
| July 1st, 1888. | 71,920 | 3,881,960 | 2,063,450 | 62,095 | 33,675 | 82,200 | 800 |
| January 1st, | 59,979 | 9,730,060 | 4,522,990 | 65,380 | 109,925 | 121,300 | 4,350 |
| July 1st, 1887 | 50,275 | 2,790,400 | 798,500 | 42,400 | 74,405 | 72,330 | 1,350 |
| January 1st, 1 | 89,605 | 7,812,850 | 2,590,250 | 47,400 | 243,550 | 136,650 | 44,650 |
| July 1st, 1886 | 102,325 | 1,252,600 | 114,850 | 31,150 | 103,700 | 27,625 | 1,080 |
| October 10th, | 107,180 | 13,768,539 | 1,620,500 |  |  |  |  |
| July 1st, 1885. | 70,800 | 5,382,900 | 608,150 | 107,440 | 81,280 | 72,100 | 32,875 |
| January 1st, | 187,830 | 15,852,210 | 1,933,250 | 304,710 | 168,110 | 146,430 | 61,300 |
| July 1st, 1884. | 112,600 | 664,050 | 640,350 | 58,450 | 44,175 | 16,110 | 30,100 |
| January 1st, 1 | 177,280 | 6,735,720 | 2,434,150 | 149,330 | 53,050 | 91,220 | 58,910 |
| July 1st, 1883. | 77,000 | 979,500 | 820,500 | 10,300 | 56,060 | 57,420 | 8,125 |
| January 1st, 1 | 158,893 | 8,381,879 | 1,941,466 | 118,650 | 94,830 | 90,865 | 23,665 |
| July 1st, 1882 | 119,324 | 2,822,903 | 162,416 | 21,305 | 48,708 | 61,597 | 3,021 |
| January 1st, 1882 | 123,151 | 15,191,020 | 823,322 | 85,143 | 95,843 | 157,716 | 32,059 |
| July 1st, 1881. | 135,592 | 12,444,278 | 595,028 | 15,744 | 70,780 | 94,210 | 3,820 |
| January 1st, 1 | 78,253 | 19,805,466 | 1,651,787 | 95,220 | 113,708 | 228,037 | 17,742 |
| July 1st, 1880 | 30,934 | 323,821 | 908,294 | 18,357 | 52,217 | 88,5\%2 | 5,989 |
| January 1st, 188 | 83,638 | 4,096,895 | 2,013,930 | 112,351 | 48,904 | 129,715 | 38,712 |
| July 1st, 1879. | 37,786 | 593,251 | 806,565 | 26,484 |  | 148,002 | 22,237 |
| January 1st, 1879. | 75,130 | 5,781,168 | 2,207,142 | 137,042 |  | 233,534 | 64,384 |
| July 1st, 1878 | 20,231 | 284,424 | 147,598 | 29,564 |  | 11,066 | 280 |
| January 1st, 1878. | 57,187 | 2,646,811 | 882,046 | 104,998 | .... | 110,434 | 3,901 |


|  | Flour. Qr. Brls. | Wheat. Ctls. | Barley. Ctls. | Oats. Ctls. | Beans. Sks. | Corn. Ctls. | Rye. Ctls. | Potatoes. Sks. | May. Tons. | Hops. Bales. | Flaxseed. Sks. | Mustard. Sks. | Wool. Bales. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Januar | 417,241 | 1,414,823 | 68.057 | 48,867 | 61,646 | 22,471 | 2,3\%5 | 142,445 | 8,383 | 807 | 1,170 | 59 | 257 |
| Februa | 424,586 | 1,470,832 | 22:3,14: | 29,348 | 25,520 | 11,694 | 37,476 | 111,101 | 8,127 | $35 \%$ | 177 | 99 | 1,163 |
| March | 427,015 | 891,363 | 349,302 | 31,559 | 36,067 | 23,549 | 1,727 | 95,654 | 9,359 | 55 |  | 66 | 3,480 |
| April | 320.529 | 555, 103 | 195,166 | 24,546 | 10,028 | 28,340 | 3.922 | 69,355 | 10,183 | 244 | 275 | 214 | 27,909 |
| May. | 357,926 | 576,392 | 313,470 | 20,046 | 11,224 | 37,358 | 2,980 | 63,585 | 9,068 | 421 |  | 4 | 15,634 |
| Jun | 348,193 | 568,909 | 249.315 | 38,847 | 18,054 | 39, 886 | 3,450 | 81,233 | 10,110 | 456 | 94.5 |  | 9,412 |
| July | 273,6\%3 | 685,040 | 662,592 | 43,287 | 5,217 | 17,299 | 1,946 | 102, 771 | 13,461 | 45 | 44.5 | $65)$ | 6,440 |
| August | 398,188 | 1,597,663 | 899,634 | 38,928 | 10,060 | 11,469 | 5,591 | 105,809 | 16,599 | 29 | 108 | 1,538 | 3,600 |
| Septemb | 429,597 | 1,701,340 | 594,276 | 69,922 | 25,155 | 18,847 | 3,997 | 133,285 | 16,196 | 1,907 | 1,9\%2 | 21,464 | 4,474 |
| October | 387,967 | 1,417,052 | 386,673 | 100,649 | 114,187 | 29,365 | 1,335 | 142,340 | 9,298 | 3,255 | 1,421 | 24,736 | 9,6\%5 |
| Novemb | 377,731 | 1,028,277 | 207,7\%8 | 102,923 | 144,717 | 33,182 | 3,428 | 135,416 | 10,052 | 2,013 | 2,340 | 9.093 | 5,801 |
| Dec | 319,354 | 760,430 | 158,538 | 57,662 | 53,351 | 56,689 | 5,373 | 130,276 | 6,867 | 640 | 2,694 | 2,310 | 1,827 |
| Totals 1893. | 4,481,950 | 12,667,224 | 4,307,893 | 606,584 | 515,226 | 330,149 | 73,600 | 1,313,270 | 127,653 | 10,2:29 | 11,497 | 59,648 | 89,672 |
| Totals 1892. | 5,332,405 | 10,435,610 | 2,746,878 | 593.398 | 648,909 | 262,042 | 72,999 | 1,259,151 | 123,810 | 7,650 | 51,894 | 28,307 | 96,330 |
| Totals 1891. | 5,862,388 | 18,183,133 | 2,710,538 | 595,782 | 402,076 | 369,904 | 139,336 | $1,274,607$ | 126,540 | 9,413 | 69,011 | 24,851 | 86,352 |
| Totals 1890. | 5,917,700 | 14,209,2:26 | 1,851,346 | 532,332 | 420,595 | 367,690 | 146,967 | 1,355,418 | 132,042 | 10,154 | 56,155 | 29,412 | 101,490 |
| Totals 1889. | 5,597,109 | 13,246,621 | 2,255,560 | 586,484 | 368,135 | 213,712 | 51,273 | 1,351,897 | 124,264 | 14,149 | 72,203 | 27,941 | 109,746 |
| Totals 1888. | 4,354,420 | 12,917,228 | 2,792,631 | 609,529 | 269,057 | 221,098 | 28,543 | 1,239,430 | 127,701 | 17,952 | 95,905 | 26,108 | 105,338 |
| Totals 1887. | 3,600,345 | 9,602,631 | 2,055,366 | 414,812 | 423,530 | 281,600 | 32,277 | 961,200 | 117,360 |  | 58,193 | 37,734 | 110,769 |
| Totals 1886. | 4,885,772 | 16,5\%7,503 | 2,184,560 | 508,717 | 361,320 | 218,100 | 26,275 | 1,079,593 | 99,44\% |  | 88,704 | 43,828 | 114,098 |
| Totals 188 | 5,340,092 | 13,053,092 | 1,244,811 | 717,013 | 367,233 | 157,309 | 62,335 | 1,192,461 | 79,509 |  | 81,444 | 11,856 | 118,237 |


| * | Flour. Brls. | Wheat. Ctls. | Barley. Ctls. | Oats. C'tls. | Corn. Ctls. | Rye. Ctls. |  | Flour. Brls. | Wheat. Ctls. | Barley. Ctls. | Oats. Ctls. | Corn. <br> Ctls. | Rye. Ctls. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 71,864 | 1,300,187 | 63,887 | 785 | 1,085 |  | Novemb | 97,143 | 1,008,501 | 138,699 | 2,205 | 14.033 |  |
| February | 90,404 | 1,273,477 | 100.346 | 1,289 | 4,126 | 33,692 | December | 69.965 | 687,327 | 173,520 | 304 | 20,059 | 27 |
| March | 71,368 84,383 | 783,629 534,882 | 282,601 122,492 | 2.534 1,083 | 7,525 9,345 |  | Totals 1893. | 872,506 | 10,880,219 | 2,817,151 | 19,856 | 95,867 | 33,739 |
| May | 42,935 | 421,007 | -86,800 | 1,855 | 11,9:7 |  | Totals 1892. | 1,077,956 | 9,726,697 | 1,323,495 | 21,982 | 70,648 | 32,420 |
| June | 66,126 | 368,696 | 240,892 | 1,922 | 11,932 | 20 | Totals 1891. | 1,225,183 | 16,823,743 | -929,216 | 12,392 | 123,998 | 93,615 |
| July | 45,908 | 713,376 | 362,441 | 2,623 | 4,872 |  | Totals 1890. | 1,182,111 | 13,019,910 | 318,313 | 28,447 | 78,337 | 96,012 |
| August | 77,492 | 1,312,837 | 642,900 | 2,516 | 2,907 |  | Totals 1889. | 1,109,126 | 12,257,046 | 830,331 | 59,323 | 26,486 |  |
| September | 81,296 | 1,381,746 | 416,281 | 1,970 | 2,777 |  | Totals 1888. | 808.439 | 11,708,261 | 1,029,361 | 35,985 | 51,041 | ...... |
| October | 73,622 | 1,084,554 | 186,292 | 1,770 | 5,279 |  | Totals 1887. | 1,104,395 | $\begin{array}{r} 9,140,689 \\ 15,874,268 \end{array}$ | $\begin{aligned} & 416,583 \\ & 760,606 \end{aligned}$ |  |  |  |

## RECEIP'S OF FLOUR AND GRAIN

At New Orleans, monthly, for 1893.
(Official.)


## EXPORTS OF FLOUR AND GRAIN

From New Orleans, monthly, for 1893.

|  | Flour. Brls. | Wheat. Bu. | $\begin{gathered} \text { Corn. } \\ \text { Bu. } \end{gathered}$ | Oats. Bu. |
| :---: | :---: | :---: | :---: | :---: |
| January. | 20,266 | 1.491,67\% | 400,295 | 4,455 |
| February | 17,920 | 1,989,790 | 770,409 | 6,391 |
| March | 19,826 | 1,111,386 | 985,459 | 5,759 |
| April. | 17,533 | 1,323,230 | 682,387 | 3,322 |
| May. | 17,696 | 958,436 | 754,395 | 5,604 |
| Junes | 18,140 | 779,022 | 217,660 | 3,933 |
| July.. | 15,378 | 1,097,865 | 422,599 | 4,697 |
| August. | 14,499 | 1,287,628 | 918,566 | 437,857 |
| September | 13,101 | 791,637 | 240,313 | 208,486 |
| October. | 5,813 | 877,202 | 159,783 | 30,239 |
| November | 11,427 | 472,825 | 185,635 | 151,415 |
| December | 43,027 | 618,407 | 981,537 | 29,128 |
| Totals-1893. | 214,626 | 12,799,105 | 6,719,035 | 891,286 |
| 1892. | 384,363 | 14,335,409 | 6,924,403 | 99,185 |

During the past year quite a number of steamers cleared with large cargoes and partcargoes of grain, ranging from one hundred thousand to one hundred and sixty thousand bushels each, but special mention might be made of the steamer Samoa, which departed for Liverpool on February 4th, 1893, with the following:

$$
\begin{array}{ccc}
164,383 \text { bushels of wheat. } & 10,594 \text { sacks of cotton seed oil cake. } & 27 \text { hickory logs. } \\
15,415 \text { pieces of oak staves. } & 8,690 \text { sacks of cotton seed meal. } & 27 \text { bales of moss. } \\
& 7,782 \text { bales of cotton. } &
\end{array}
$$

She also had on board 1,300 tons of coal. This constituted the largest cargo that ever cleared from New Orleans.

The next in importance was that of the steamer Montezuma, which cleared for Liverpool December 9 th, 1893 , with a cargo of

$$
\begin{array}{ll}
12,220 & \text { bales of cotton. } \\
21,000 \text { bushels of corn. } & 1,200 \text { pieces of oak staves. } \\
\text { sacks of wheat. }
\end{array}
$$

Cotton being the principal item of this cargo.

## RECEIPTS OF FLOUR, GRAIN, ETC.

At New York, monthly, for 1893.
(Furnished by the N. Y. Produce Exchange.)


Note -Also in 1893, 4,082.900 bushels of Malt.

## EXPORTS OF FLOUR, GRAIN, ETC.

From New York, monthly, for 1893.

|  | Flour. Brls. | Wheat. Bu. | $\begin{gathered} \text { Corn. } \\ \text { Bu. } \end{gathered}$ | Oats. Bu . | Rye. Bu. | Barley. Bu. | Peas. Bu. | C. meal. Brls. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 380,950 | 2.163,391 | 1,169,927 | 27,398 | 37,207 | 29,734 | 74,836 | 8.498 |
| February | 386,748 | 1.877,605 | 696,178 | 56,805 |  | 24,836 | 56,856 | 11,717 |
| March | 595,855 | 2,949,818 | 479,332 | 167,384 | 17,958 | 105 | 53,898 | 12,817 |
| April | 422,377 | 2,667,884 | 735,522 | 192,222 | 38,421 | 116,555 | 23,428 | 9,239 |
| May | 396,441 | 3,558,000 | 1.271,317 | 773,036 | 144,780 | 10,059 | 38,363 | 11,193 |
| June | 507,088 | 6,206,071 | 1.051,813 | 587,633 | 130,552 | 20,739 | 35,035 | 18,64: |
| July | 481,104 | 5,150,427 | 1,005,753 | 653,372 | 31,619 | 10 | 19,732 | 17,495 |
| August | 815,143 | 5,412,702 | 1,260,721 | 298,510 | 38,422 | 375 | 16,499 | 15,626 |
| September | 589,008 | 2,940,268 | 7\%6,640 | 1,853,234 | ...... | 340 | 20,946 | 11,888 |
| October. | 491,529 | 1.812,566 | 999,214 | 349,392 |  |  | 17,667 | 11,884 |
| November | 516,266 | 1,811,096 | 1,680,878 | 163,247 |  | 36,938 | 83,607 | 18,305 |
| December | 450,394 | 1,498,104 | 1.674,738 | 74,774 |  | 18,253 | 32,929 | 11,845 |
| Totals-1893.. | 6,032,903 | 38,047,932 | 12,802,039 | 5,197,007 | 439,4.59 | 257,944 | 473,796 | 159,149 |
| 1892... | 5,683,236 | 49,789,403 | 18,279,578 | 3,742,812 | ?,261,508 | 738,059 | 686,845 | 159,598 |
| 1891. | 3,978,076 | 46,514,096 | 12,819,911 | 3,205,466 | 4,448,675 | 1.869,569 | 668,069 | 160,533 |
| 1890. | 3.417,399 | 12,549,946 | 24,550,165 | 9,301,046 | 1,351,726 | 275,313 | 371,814 | 136,432 |
| 1889. | 3.44,423 | 10.916,604 | 28,566,313 | 1,562.903 | 1,070,092 | 29,622 | 272,914 | 144,545 |
| 1888. | 3,684,217 | 12.609,242 | 14,509,961 | 125,755 | 6,237 | 48 | 144,116 | 116,000 |

## STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

|  | $\begin{aligned} & 1884 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1885 . \\ & \text { Brls. } \end{aligned}$ | $1886 .$ Brls. | $\begin{aligned} & 1887 \text {. } \\ & \text { Brls. } \end{aligned}$ | 1888. <br> Brls. | $\begin{aligned} & 1889 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1890 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1891 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1892 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1893 . \\ & \text { Brls. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 12,532 | 5,726 | 25,971 | 19,824 | 14.433 | 10,867 | 13,806 | 25,034 | 24.053 | 11,255 |
| February | 17,993 | 7,143 | 25,292 | 39,499 | 13,443 | 14,465 | 15,446 | 23,988 | 25,539 | 8,249 |
| March. | 17,987 | 10,721 | 24,529 | 41,722 | 21,537 | 11,146 | 15,994 | 23,433 | 24,321 | 6,865 |
| April. | 15,499 | 13,229 | 92,465 | 48,117 | 19,474 | 10,046 | 11,862 | 10,813 | 24,674 | 8,102 |
| May. | 11,449 | 11,191 | 19,447 | 37,778 | 19,309 | 6,412 | 8,553 | 13,535 | 23,159 | 9,755 |
| June | 9,021 | 10,993 | 17,237 | 39,267 | 24,398 | 6,873 | 9,454 | 23,706 | 24,822 | 6,945 |
| July. | 9,894 | 14,478 | 14,392 | 25,415 | 18,774 | 5,495 | 8,862 | 24,597 | 20,811 | 5,468 |
| August. | 9,193 | 11,842 | 13,906 | 24,621 | 15,340 | 5,900 | 6,200 | 21,496 | 16,021 | 6,628 |
| Septembe | 7,235 | 7,736 | 12,290 | 19,054 | 12,332 | 4,953 | 8,130 | 18,482 | 14,076 | 7.795 |
| October. | 6,451 | 21,139 | 9,635 | 11,946 | 9,135 | 5,207 | 12,373 | 16,585 | 13,247 | 3,895 |
| Novembe | 3,899 | 21.980 | 10,334 | 15,230 | 4,851 | 3,959 | 18,803 | 18,167 | 14,447 | 1,018 |
| Decem | 3,630 | 25,104 | 16,*38 | 17,341 | 4,630 | 6,608 | 17,847 | 17,448 | 13,734 | 2,207 |

## STOCKS OF I」ARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of eack month for the past ten years:

|  | $\begin{aligned} & 1884 . \\ & \text { Tcs. } \end{aligned}$ | $\begin{aligned} & 1885 . \\ & \text { Tcs. } \end{aligned}$ | $\begin{gathered} 1886 . \\ \text { Tcs. } \end{gathered}$ | 1887. <br> Tcs. | $\begin{aligned} & 1888 . \\ & \text { Tcs. } \end{aligned}$ | $\begin{aligned} & 1889 . \\ & \text { Tcs. } \end{aligned}$ | $\begin{gathered} 1890 . \\ \text { Tcs. } \end{gathered}$ | 1891. <br> Tcs. | $\begin{aligned} & 1892 . \\ & \text { Tcs. } \end{aligned}$ | 1593. Tcs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 22,922 | 23,096 | 39,046 | 33,770 | 18,932 | 21,176 | 33,624 | 50,316 | 39,598 | 7,266 |
| February | 24,182 | 24,204 | 41,643 | 29,499 | 15,197 | 19,346 | 33,070 | 66,812 | 40,250 | 6,689 |
| March | 26,939 | 19,660 | 55,466 | 44,722 | 19,295 | 21,005 | 34,725 | 74,774 | 43,011 | 6,676 |
| April | 27,253 | 32,114 | 39,103 | 48,117 | 20,711 | 24,394 | 27,541 | 66,363 | 30,009 | 7,049 |
| мау. | 25,261 | 27,362 | 22,364 | 37,788 | 15,886 | 11,205 | 27,053 | 75,586 | 25,347 | 9,230 |
| June | 35,572 | 34,524 | 35,469 | 39,267 | 18,964 | 19,816 | 35,141 | 74,876 | 23,800 | 10,657 |
| July. | 37,935 | 40,789 | 36,385 | 25,415 | 14,940 | 22,646 | 34,435 | 65,913 | 18,391 | 7,193 |
| August | 22,419 | 37,962 | 32,268 | 24,621 | 17,362 | 27,101 | 49,833 | 62,375 | 12,382 | 9,529 |
| Septembe | 14,705 | 33,768 | 36,235 | 19,054 | 11,074 | 15,409 | 60,155 | 50,324 | 16,083 | 9,209 |
| October. | 14,046 | 34,319 | 56,177 | 11,946 | 9,700 | 14,133 | 49,938 | 34,858 | 9,216 | 9,555 |
| November | 14,245 | 12,965 | 44.279 | 15.230 | 15,217 | 17,347 | 51,491 | 42,264 | 5,645 | 6,240 |
| December. | 17,473 | 19,777 | 25,333 | 17,341 | 20,439 | 20,361 | 50,013 | 36,452 | 7,833 | 6,806 |

## RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for each year, 1889 to 1893 inclusive.


[^11]
# DAILY RECEIPTS AND SHIPMENTS OF 

For the Month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| $\underset{\sim}{2} .$ | 291,693 |  | 87600 | 6,38) |  |  |  |  |  |  |
| . | 291,710 | 235,209 | 86,950 | 4,060 | 130,000 | 125,000 | 34,202 | 163,110 | 41,094 | 11,455 |
| 5 | 390,046 | 328,418 | 58,300 | 1,160 | 28,000 | 155,000 | 19,031 | 56,750 | 21,287 | 11,101 |
| 6. | 263,527 | 245,694 | 41,250 | 1,740 | 38,000 | 148,000 | 15,764 | 44,782 | 25,713 | 7,564 |
| ז | 225.549 | 209,467 | 39,670 | 1,160 | 34,000 | 123,000 | 14,234 | 72,537 | 25,207 | 12,505 |
| 1. | 203,389 | 156,879 | 62,900 | 1,160 | 53,000 | 265,000 | 10,805 | 125,704 | 15,894 | 9,759. |
| 10. | 267,680 | 144,633 | 88,134 | 4,550 | 36,000 | 167,000 | 21,264 | 62,723 | 15,542 | 6,995 |
| 11. | 281,550 | 205,186 | 41,600 | , 650 | 22,000 | 127,000 | 12,259 | 44,039 | 22,682 | 7,493 |
| 12. | 179,639 | 143,615 | 27,950 | 2,600 | 41,000 | 150,000 | 9,688 | 36,081 | 23,316 | 5,001 |
| 13. | 184,402 | 166,054 | 19,500 |  | 38,000 | 113,000 | 21,814 | 39,643 | 20,61\% | 11,267 |
| 14. | 112,552 | 90,637 | 26,650 |  | 37,000 | 103,000 | 9,794 | 50,912 | 15,256 | 6,911 |
| 16. | 74,903 | 95,062 | 16,900 |  | 61,000 | 189,000 | 12,287 | 28,2r0 | 23,782 | 13,174 |
| 17. | 141,152 | 93,824 | 39,000 | 2,600 | 41,000 | 108,000 | 16,682 | 40,324 | 19,130 | 4,648 |
| 18. | 224,956 | 112,099 | 18,200 | 3,250 | 28,000 | 107,000 | 20,837 | 16,363 | 21,735 | 8,734 |
| 19. | 106,696 | 106,632 | 26,650 |  | 33,000 | 136,000 | 5,879 | 18,923 | 6,089 | 8,962 |
| 20. | 98,303 | 101,811 | 45,500 | 1,300 | 51,000 | 138,000 | 13,705 | 21,791 | 15,666 | 3,487 |
| 21. | 105,983 | 108,219 | 26,850 | 3,250 | 50,000 | 112,000 | 19,115 | 29,281 | 23,846 | 3,178 |
| 23. | 155,207 | 137,067 | 24,050 | 5,200 | 74,000 | 200,000 | 15,776 | 8,303 | 28,85? | 1,930 |
| 24 | 176,477 | 162,084 | 47,450 | 8,450 | 40,000 | 141,000 | 18,315 | 5,011 | 15,484 | 8,127 |
| 25. | 257,419 | 251,951 | 26,350 | 1,950 | 49,000 | 146,000 | 29,677 | 31,239 | 17,50i | 11,187 |
| 26. | 192,757 | 116,295 | 17,500 | 2,600 | 56,000 | 209,000 | 20,214 | 24,174 | 13,75'; | 5,358 |
| 27 | 212,688 | 210,090 | 25,200 |  | 36,000 | 166,000 | 23,213 | 65,929 | 17,37\% | 5,335 |
| 28 | 163,987 | 136,170 | 39,650 | 4,550 | 63,000 | 182,000 | 14,507 | 35,091 | 31,269 | 4,248 |
| 30 | 177,273 | 169,512 | 21,450 | 2,600 | 73,000 | 256,000 | 15,059 | 42,779 | 37,103 | 1,871 |
| 31 | 176,592 | 225,888 | 49,400 | 7,800 | 44,000 | 119,000 | 31,491 | 86,493 | 26,059 | 511 |

## SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| $\underset{3}{2}$ | 28,229 | 208,923 | 12,650 | 580 | 90,000 | 198,000 | 9,700 | 44800 | ,425 | , 495 |
| 4 | 28,541 | 123,780 | 15,950 | 1,160 | 21,000 | 339,000 | 1,000 | 8 8,900 |  | 14,48\% |
| 5 | 32,620 | 166,696 | 24,200 | 2,220 | 21,000 | 142,000 | 1,000 | 3,400 | 1,020 | 4,015- |
| 6 | 23,208 | 105,969 | 12,100 | 580 | 18,000 | 68,000 | 5,062 | 8,200 |  | 2,617 |
| 7 | 11,713 | 89,178 | 20,350 | 1.160 | 26,000 | 147,000 | 5,295 | 6,400 | 2,0ヶ0 | 5,799 |
| 9. | 11,567 | 82,705 | 18,150 | 1.160 | 42,000 | 133,000 | 9,906 | 1,200 | 5,000 | 3,563: |
| 10 | 11,302 | 138,198 | 28,600 | 1,950 | 27,000 | 212,000 | 4,815 | 1678 | 13,634 | 4,009 |
| 11. | 12,551 | 110,5\%5 | 40,300 | 2,530 | 64,000 | 137,000 | 17,680 | 2,317 | 573 |  |
| 12. | 12,466 | 99,246 | 11,050 | 650 | 30,000 | 151,000 | 6,883 | 1,825 | 2,143 | 5,147 |
| 13. | 11, 881 | 107,671 | 650 | 2,600 | 12,000 | 85,000 | 3.743 | 400 | 2,550 | 4,611 |
| 14. | 11,176 | 100,839 | 12,350 |  | 31,050 | 95,000 | 5,607 |  |  |  |
| 16. | 15,861 | 46,609 | 6,500 |  | 26,000 | 88,000 | 4,825 | 498 | 4,006 | 7,213 |
| 17 | 22,531 | 69,393 | 10,400 |  | 13,000 | 108,000 | 1,000 | 15,400 | 3,084 | 4,782 |
| 18. | 13,386 | 71,938 | 5,850 | 1,300 | 32,000 | 73,000 | 2,500 | 6,146 | 8,403 | 6,421 |
| 19. | 9,53i | 64,883 | 3,900 | 1,525 | 19,000 | 105,000 | 4,133 | 16,500 | 751 | 4,282 |
| 20. | 21,247 | 67,198 | 2,600 |  | 16,000 | 51.000 | 8.800 | 3,500 | 7,633 | 5,919 |
| 21. | 13,784 | 72,392 | 20.150 |  | 18,000 | 76,000 | 6,500 | 6,111 | 15,770 | 1,197 |
| 23. | 11,664 | 66,083 |  |  | 19,000 | 100,000 | 3,150 | 7,500 | 540 |  |
| 24. | 21,300 | 83,945 | 18,200 | 8,650 | 41,000 | 162,000 | 3,363 | 15,733 | 13,776 | 7,123 |
| 25. | 42,590 | 59,606 | 650 |  | 18,000 | 138,000 | 16,100 | 12,694 | 18,122 | 533 |
| 26. | 21,970 | 92,984 | 41,200 | 3,900 | 17,000 | 77.000 | 1,000 | 2,100 | 6,682 | 5,681 |
|  | 18,366 | 68,312 | 8,450 | 1,300 | 15,000 | 69,000 | 1,200 | 23,000 | 27,15 | 4,566 |
| 28. | 22,645 | 113,258 |  | 3,660 | 27,000 | 69,000 | 1,200 | 24,200 | 1,004 | 509 |
| 30. | 13,220 | r0,633 |  |  | 22,000 | 75,000 | 1,100 | 6,900 | 1.965 | 2,832 |
| 31. | 20,882 | 98,339 | 11,500 | 3,250 | 42,000 | 233,000 | 9,000 | 122,000 | 3,666 | ...... |

## WHEAT AND CORN A'T PROMINENT POIN'TS.

January, 1893.
RECEIPTS.

| Minneapolis. |  | Dulute. |  | New Yohk. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 443,520 | 65,550 | 312,5is |  | 60,425 | $\dddot{20} 06000$ | 998 | 14,607 | 51,3i\% | 20,2\%3 | 9,600 | 1200050 |
| 159,300 | 13,400 | 259,301 |  | 21.700 | 28,800 | 3,583 | 15,201 | 23,462 | 1,80\% | 6,000 | 42,250 |
| 167,580 | 10,720 | 145,180 |  | 18,603 | 32,000 | $17 \% 0.5$ | 35,686 | 5.60.) | 2,8i\% | 5,400 | 56,550 |
| 122,620 | 10,220 | 124, $8 \times 6$ | 23,228 | 3,100 | 7,200 | 7,8\%5 | 12,961 | 6,616 | 22,217 | 5,400 | 16,250 |
| 183,300 | 18,660 | 82,406 | 68,636 | 8,525 | 30,400 |  | 1,236 | 3,834 | 12,168 | 6,200 | 54,610 |
| 2-6,650 | 10,050 | 86,855 | 73,049 | 13,950 | 10,400 | 3,560 | 5,93i | 25,960 | 11,133 | 9,550 | 88,250 |
| 163,170 | 2,500 | 63,258 | 36.281 | 14, 205 | 30,400 | 8.890 | 26,401 | 21,430 | 17,461 | 4,050 | 24,050 |
| 172,620 | 15,500 | 70,430 | 5,204 | 13,950 | 16,800 | 4.877 | 19,283 | 24,632 | 8,291 | 4,800 | 27,200 |
| 147, 420 | 18,500 | 144,666 | 10,891 | 3,875 | 17,600 | 2.745 | 14,343 | 31,256 | 14,120 | 9,200 | 24,600 |
| 151,200 | 4,500 | 55,044 |  | 13,175 | 27,600 | 3,176 | 10,208 | 2S,424 | 8,845 | 4,200 | 22,800 |
| 1:0,1<0 | 10,000 | 89,158 |  | 7,750 | 6,600 | 14.015 | 7,012 | 9,293 | 12,028 | 2,400 | 27,300 |
| 236,880 | 8,500 | 100,090 |  | 35,650 | 24,000 | 5,284 | 2,927 | 19,793 | 30.086 | 11,400 | 46,150 |
| 122,880 | 3,150 | 102,213 | 6.349 | 20,925 | 21,600 | 12,453 | 13,957 | 19,911 | 24,429 | 9,000 | 84,500 |
| 123,641 | 4,410 | 51,669 | 20,011 | 3,100 | 6,400 | 2,870 | 7,960 | 7,854 | 19,725 | 3,000 | 30,550 |
| 157,520 | 8,820 | 56,603 | 10,714 | 5,425 | 12,000 | 3,707 | 8,64 | 15,3333 | 26,142 | 5,400 | 30,350 |
| 160,610 | 13,230 | 24,504 | 6.607 | 2,325 | 10,400 | 2,258 | 6,443 | 12,025 | 25,565 | 2.400 | 39,000 |
| 170,240 | 15,820 | 28,066 | 14, 337 | 4,650 | 11,200 |  |  | 14,358 | 19,308 | 6,600 | 51,700 |
| 266.240 | 13,860 | 26,6\%0 | 639 | 32,525 | 20,000 | 6,744 | 8,305 | 19.667 | 28,735 | 12,600 | 79,740 |
| 119,040 | 14,160 | 14,426 |  | 31,7\% | 12,800 | 43.429 | 11,335 | 25,060 | 44,392 | 12,600 | 62,850 |
| 130,560 | 311,860 | 20,085 | 5,965 | 19,375 | 28,800 | 36,126 | 3,032 | 15,158 | 31,896 | 37,700 | 49,500 |
| 147.840 | 18,880 | 22,293 | 7,002 | 47,2\%5 | 52,000 | 23,28:3 | 18,578 | 19,657 | 41,889 | 4,800 | 55,250 |
| 159,360 | 23,600 | 3,118 |  | 9,300 | 40,800 | 5,147 | 12,536 | 25,918 | 45,802 | 4,800 | 72,150 |
| 170,080 | 9,440 | 6,017 |  | 15,500 | 40,800 | 3,099 | 12,245 | 27,523 | 52,916 | 4,200 | 48,400 |
| 241.920 | 20,060 | 27.3339 | 8,116 | 30,22.5 | 48,000 | 12,988 | 10,478. | 18,846 | 35,360 | 9,000 | 108,750 |
| 163.800 | 10,500 | 18,689 |  | 37,200 | 29,600 | 9,827 | 15,573 | 29,656 | 87,907 | 7,200 | 101,100 |

SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 132,600 | 69,560 | 2,919 |  | 161,637 | 79,909 | 66,683 | 15,212 | 177,574 | 65,454 | 9,800 | 36,400 |
| 41.600 | 34,440 |  |  | 184,052 | 42,000 | 8,000 | 18,837 |  | 109,561 | ${ }^{6} 600$ | 8,500 |
| 39,040 | 38,540 | 2,700 |  | 106,542 | 16,602 | 11,962 | 37,339 | 68,000 |  | 2,150 | 31,750 |
| 37,120 | 34,600 |  |  | 201,605 | 3,290 | 606 | 23,520 |  |  | 3,100 | 23,450 |
| 37,760 | 14,760 |  |  | 39,357 | 6,123 | 644 | 4,553 |  |  | 4,700 | 17,550 |
| 4.160 | 14,640 |  |  | 123,486 | 82,777 | 4,515 | 6,607 |  |  | 5,050 | 31,800 |
| 32,340 | 1,400 |  |  | 198,364 | 109,183 | 63,698 | 2.5,858 | 36,880 |  | 2,950 | 7,100 |
| 25,050 | 7,700 | 1,693 |  | 67,092 | 134,27T | 27,854 | 102,474 |  |  | 3,000 | 13,150 |
| 23,100 | 14,700 | 1,216 |  | 129,545 | 49,751 | 1,612 | 31,085 | 44,000 |  | 11,350 | 12,450 |
| 19,801 | 17,500 | 54:3 |  |  | 100 | 48,004 | 11,329 |  | 42,857 | 7,200 | 15,050 |
| 25,080 41,580 | 2,800 14,011 | ...... |  | 112,718 | 84,481 59,098 | 10,388 319 | 8,030 | 64,000 | ...... | 5,100 | 9,750 |
| 19,040 | 3,30'1 |  |  | 192,829 | 78,466 | 1,631 | 1,827 | 114,950 | 22,086 | 3,400 | 7.250 7.150 |
| 34,680 | 8,250 |  |  | 56,824 | 101,609 | 10,942 | 53,414 | 11,0.0 | 22,080 | 1,200 | 17,990 |
| 31,280 | 3,850 | 3,40t |  | 64,784 | 11,891 | -418 | 3,480 | 55,92\% | 134,10\% | 11,300 | 18,850 |
| 19,960 29920 |  | 1,334 |  | 30,978 | 42,072 | 1,193 | 68,034 |  |  | 6,400 | 11.050 |
| 29,920 56,440 | 5,500 | 2,309 | .... | 7,988 | 49,044 42,089 | 2,344 | 28,968 | 24,000 | 8,5\%5 | 7,800 6,000 | 9,750 28,050 |
| 23,450 | 3,350 | -507 |  | 8,015 | 3テ,668 | 2,62\% | 24,593 |  |  | 2,400 | 10,400 |
| 22,110 | 1,8ヶ0 | 413 |  | 87,795 | 82,690 | 1,239 | 28,487 | 81,217 | 16,571 | 13,000 | 36,300 |
| 22,780 | 10,720 |  |  | 160,183 | 86,80. | 1,737 | 9,688 |  |  | 4,200 | 20,800 |
| 28.810 | 8,040 |  |  | 130,390 | 2,492 | 605 | 3,273 | 40,000 | 8,5\%1 | 5,300 | 32,000 |
| 22,780 | 22,110 | 666 |  | 62,819 | 39.823 | 1,115 | 50,65. | 88,000 | 68,571 | 4,150 | 31,400 |
| $29,4<0$ | 18.760 | 1,696 |  | 198,027 | 8,600 | 1,645. | 8,203 | 56,000 | 42.857 | 8,300 | 37,050 |
| 13,400 | 22,110 |  |  | 111,821 | 101,082 | 1,769 | 21,809 | 32,000 | 64,286 | 2,400 | 35,500 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 25\%,049 | 302,569 | 27,800 | 650 | 59,000 | 134,000 | 18;152 | 59,346 | 13,906 | 4,122 |
| 2 | 166,456 | 174,186 | 32,500 | 3,250 | 64,000 | 152,000 | 12,567 | 15,119 | 7,011 | 6,196 |
| 3 | 130,538 | 182,540 | 33,700 | 1,950 | 33,000 | 97,000 | 15,118 | 37,909 | 13,237 | 1,355 |
| 4 | 103,570 | 157,419 | 24,050 |  | 43,000 | 133,000 | 11,704 | 12,811 | 71,080 | 8,134 |
| 6 | 93,001 | 187,330 | 5,850 |  | 56,000 | 253,000 | 13,491 | 32,291 | 27.563 | 7,470 |
| 7 | 118,770 | 170,101 | 37,050 | 4,550 | 23,000 | 146,000 | 19,974 | 30,553 | 28,583 | 14,567 |
| 8 | 131,262 | 293,884 | 16,250 | 1,950 | 38,000 | 111,000 | 3,525 | 24,625 | 23,989 | 6,762 |
|  | 72,167 | 102,982 | 10,400 | 650 | 20,000 | 151,000 | 13,122 | 17,218 | 5,098 | 7,039 |
| 10. | 82,601 | 179,915 | 16,250 | 3.250 | 39,000 | 14,000 | 6,245 | 6,640 | 22,707 | 7,475 |
| 11. | 66,96\% | 163,248 | 14,950 | 1,950 | 28,000 | 126,000 | 17,811 | 26,033 | 9,426 | 3,474 |
| 13. | 163,202 | 281,692 | 73,200 | 13,000 | 73,000 | 400,000 | 10,631 | 71,427 | 39,828 | 18,066 |
| 15. | 141,917 | 282,865 | 26,650 | 9,750 | 20,000 | 133,000 | 9,766 | 18,080 | 14,519 | 13,743 |
| 16. | 79,465 | 161,878 | 33,150 | 5,200 | 28,000 | 132,000 | 10,134 | 9,211 | 7,719 | 8,199 |
| 17. | 110,054 | 202,875 | 40,300 | 5,200 | 24.000 | 106,000 | 6,448 | 24,746 | 15,405 | 6,058 |
| 18. | 126,869 | 171,456 | 20,800 | 1,950 | 17,000 | 139,000 | 12,638 | 38,862 | 10,388 | 4,067 |
| 20 | 91,871 | 174,300 | 33,150 | 7,450 | 42,000 | 291,000 | 3,146 | 29,815 | 12,497 | 12,487 |
| 21 | 113,221 | 150,060 | 53,800 | 26,650 | 13,000 | 145,000 | 11,906 | 41,862 | 10,187 | 13,745 |
| 2 | 318,588 | 4 | $\dddot{45,500}$ | 14,950 | $\dddot{46,0000}$ | $\underline{302,000}$ | $\dddot{210916}$ | 18,415 | 21,2080 | 9,086 |
| 24 | 131,100 | 198,435 | 86,450 | 15,600 | 37,000 | 176,000 | 14,491 | 41,823 | 10,145 | 500 |
| 25 | 140,627 | 146,479 | 35,750 | 9,750 | 24,000 | 124,000 | 14,604 | 28,213 | 15,203 | 13,233 |
|  | 108,036 | 150,944 | 41,600 | 5,850 | 46,000 | 418,000 | 12,201 | 17,508 | 12,157 | 11,814 |
|  | 148,456 | 202,610 | 7,200 | 12,650 | 15,000 | 195,000 | 20,461 | 61,242 | 22,587 | 13,161 |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 30,522 | 109,834 | 27,200 | 1,300 | 44,000 | 103,000 | 1,000 | 32,164 | 8,038 | 6,682 |
| 2 | 15,403 | 65,629 | 5,200 |  | 37,000 | 155,000 | 1,600 | 21,000 | 4,200 | 3,72\% |
| 3 | 27,273 | 108,424 | 7,150 | 2,600 | 59,000 | 104,000 | 8,300 | 16,400 | 3,446 | 5,176 |
| 4 | 27,526 | 89,935 | 1,300 |  | 45,000 | 206,000 | 18,102 | 15,900 | 499 |  |
| 6 | 22,555 | 73,025 | 1,750 | 1,650 | 54,000 | 124,000 | (6,400 | 13,900 | 7,386 | 3,144 |
| 7 | 28,906 | 102,858 | 1,950 |  | 54,000 | 175,000 | 2,707 | 11,400 | 5,912 | 2,183 |
| 8 | 8,037 | 113,435 | 19,950 | 650 | 31,000 | 140,000 | -600 | 9,500 | 5,664 | 4,471 |
| 9 | 9,022 | 86,244 | 3,250 | ..... | 30,000 | 91,000 | 7,214 | 6,500 | 1,960 | 604 |
| 10. | 49,322 | 58,788 |  |  | 10,000 | 120,000 | 3,445 | 1,293 | 3,160 | 6,089 |
| 11. | 22,928 | 119,589 | 650 | 650 | 36,000 | 129,000 | 7,800 | 7,500 | 4,625 | 2,580 |
| 14. | 39,188 | 176,604 | 6,450 | 1,300 | 42,000 | 417,000 | 3,11 | 12,850 | 11,363 | 11.385 |
| 15. | 40,486 | 87,363 | 6,500 | 650 | 45,000 | 106,000 | 6,744 | 5,800 | 6,000 | 12,059 |
| 16. | 31,905 | 90,590 | 7,800 | 2,600 | 35,000 | 177,000 | 1,200 | 4,600 | 4,355 | 8,897 |
| 17. | 48,540 | 102,589 | 3,250 | 3,250 | 31,000 | 156,000 | 4,261 | 19,591 | 9,500 | 17,648 |
| 18 | 20,455 | 58,733 | 11,700 | 3,250 | 21,000 | 142,000 | 2,490 | 15,500 | 4,783 | 12,558 |
| 20. | 21,553 | 111,685 | 4,550 |  | 11,000 | 124,000 | 1,962 | 16,900 | 4,543 | 8,273 |
| 21. | 16,722 | 7\%,881 | 2,600 | 650 | 35,000 | 16,000 | 12,075 | 38,977 | 1,329 | 7,496 |
| 2 | 910008 | 154,961 | 10.400 | 3,2000 | 490000 | 150,000 | 2,210 | 27,159 | 8,111 | 5,833 |
| 24 | 42,143 | 143,524 | 23,400 | 6,500 | 81,000 | 260,000 | 8,425 | 21,391 | 6,480 | 500 |
| 25 | 38,958 | 78,738 | 10,400 | 1,300 | 44,000 | 141,000 | 400 | 30,300 | 3,359 |  |
| 28 | 31,555 | 90,404 | 2,600 | 1,300 | 29,000 | 288,000 | 2,300 | 9,650 | 5,022 | 547 |
|  | 52,024 | 93,376 | 10,400 | 5,263 | 65,000 | 245,000 | 13,196 | 20,200 | 6,446 | 3,556 |

## WHEAT AND CORN AT PROMINEN'T POINTS.

February, 1893.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 66,950 | 22,780 | 9,383 | 4,668 | 28,325 | 80,800 | 8,951 | 8,716 | 23,370 | 51,16\% | 2,400 | 84,750 |
| 62,400 | 19,430 | 7,478 |  | 17,050 | 40,800 | 2,359 | 11,516 | 38,985 | 75,844 | 1,200 | 14,300 |
| 79,300 | 23,450 | 14,150 |  | 13,950 | 26,400 | 7,850 | 13,371 | 36,307 | 12,045 | 2,400 | 22, 750 |
| 59,150 | 15,090 | 6,742 |  | 11,6\%5 | 16,000 | 8,709 | 21,302 | 42,235 | 51,612 | 600 | 33,150 |
| 150,800 | 33,500 |  |  | 6,975 | 38,400 | 8,943 | 20,855 | 47,349 | 66,365 | 4,200 | 41,600 |
| 58,880 | 10,200 | 13,758 | 15,327 | 27,900 | \% 4,400 | 9.802 | 30,763 | 39,003 | 104,941 | 600 | 61,100 |
| 113,280 | 23,120 | 26,132 |  | 17,050 | \%2,000 | 6,895 | 20,811 | 79,286 | 133,470 | 1,200 | 37,750 |
| 119,040 | 44.200 | 18,059 |  | 13,950 | 34,600 | 2,826 | 30,445 | 56,420 | 61,723 | 1,200 | 19,400 |
| 104,960 | 23,800 | 20.66 | 4,758 | 4,864 | (61,600 | 5,594 | 55,320 | 30,146 | 61,812 | 4,250 | 37,050 |
| 111,360 | 13,600 |  |  | 13,175 | 5t,400 | 4,456 | 33,924 | 27,873 | 68,852 | 4,200 | 46,800 |
| 5\%9,3i0 | 82,110 | 16,336 | 9,007 | 29,4500 | 14030000 | 12,546 | $\dddot{46,352}$ | 61,247 | 131,230 | 7,000 | 6.5,050 |
| 130,000 | 24,150 | 6,881 |  | 3,100 | 25,600 | 4,720 | 18,525 | 51,590 | 120,7\%3 | 12,000 | 62,450 |
| 171,600 | 24,840 | 11,488 |  | 2,325 | \%2,800 | 4.839 | 51,743 | 49,196 | 83,031 | 1,800 | 41.600 |
| 240,500 | 3,450 | 26,736 | 1,386 | 5,425 | 48,200 | 9,200 | 25,490 | 34,296 | 61,602 | 6,600 | 55,250 |
| 171,600 | 24,150 | 7,018 |  | 1,750 | 46,744 | 5,221 | 33,391 | 40,205 | 47,985 | 10,200 | 27,950 |
| 320,450 | 51,060 | 5,618 |  | 5,425 | 64,800 | 2,853 | 19,965 | 27,184 | 59,407 | 3,600 | 51.350 |
| 181,760 | 14,950 | 4,128 |  | 6,975 | 45,600 | 11,721 | 30,014 | 54,877 | 98,303 | 4,800 | 46,150 |
| 342,400 | 25.300 | ธ.3̈71 |  | 14,7205 | \%1,650 | 7,014 | 2,634 | 48,0\%̈5 | 7\%,19\% | 15,600 | 5ั5,200 |
| 190,720 | 3,900. | 5,976 |  | 2,325 | 45,800 | 6,717 | 34,639 | 30,709 | 4,714 | 16,200 | 27,200 |
| 161,920 | 18,850 | 4,730 |  | 3,100 | 10,400 | 5,371 | 22, 875 | 29,768 | 52,982 | 3,600 | 32,500 |
| 278,400 | 31,850 | 15,534 |  | 11,625 | 63,000 | 2,311 | 20,735 | 10,201 | 30,378 | 9,000 | 59,200 |
| \%2,320 | 4,550 | 7,566 |  | 6,200 | 32,800 | 5.587 | 24,826 | 30,496 | 58,795 | 4,800 | 35,050 |

SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 12,730 | 11,250 |  |  | 120,716 | 73,306 | 49,127 | 11,139 | 39,000 | 80 | 7,750 | 32,800 |
| 26,130 | 1,500 | 1,786 |  | 39,717 | 3,487 | 27,250 | 39,818 | 94,011 |  | 1,200 | 18,850 |
| 25,460 | 10,500 |  |  | 101,453 | 8,669 | 16,427 | 45,670 |  | 38,571 | 6,550 | 21,000 |
| 26,800 | 11,250 |  |  | 86,347 | 2,910 | 969 | 4,560 | 16,000 | 51,429 | 3.950 | 31,850 |
| 25,460 | 21,750 | 1,051 |  | 142,297 | 29,923 | 84,527 | 9,744 |  | 600 | 2,350 | 19,500 |
| 21,780 | 23,000 |  |  | 111,607 | 25 | 17,830 | 28,298 |  |  | 550 | 15,650 |
| 24,150 | 14,700 | 2,217 |  | 187,719 | 145 | 2,152 | 8,863 | 39,940 | 42,114 | 1,150 | 15,600 |
| 22, 720 | 14,000 |  |  | \%8,101 | 28,148 | 9,482 | 12,806 | 88,000 | 90,000 | 2,850 | 13,000 |
| 17,250 | 11,200 |  |  | 96,044 | 4,035 | 1,246 | 6,191 | ...... | 30,000 | 1,800 | 2:3,400 |
| 12,420 | 20,300 | 12,160 |  | 90,672 | 500 | 3,086 | 12,817 |  | 1,200 | 600 | 31,200 |
| -2,390 | 36,760 |  |  | 200,510 | 230,982 | 5,381 | 29,99\%\% | ... | $\ddot{1} 0$ | 1,800 | 22,100 |
| 33,600 | 6,660 |  |  |  | 6,050 | 24,827 | 14,525 |  |  | 1,680 | 27,950 |
| 35,700 | 24,420 | ....... |  |  | 18,368 | 19,848 | 89,952 |  |  | 600 | 24,800 |
| 51,100 | 16,280 |  |  | 103,460 | 38,218 | 28,481 | 19,465 | 8,000 | 17,143 | 1,800 | 31,200 |
| 33,600 | 11,840 |  |  | 40,412 | 27,274 | 19,434 | 4,42:3 | 23,200 | 34,286 | 1,800 | 25, 350 |
| 46,900 | 14,060 | 499 |  | 83,900 | 36,601 | 49,312 | 6,312 |  | 17,143 | 4,800 | 11,950 |
| 24,500 | 9,750 |  |  | 16,063 | 35,200 | 40,821 | 13,848 |  | 59,999 | 1,800 | 28,250 |
| 55,300 | 23,250 |  |  | 8544 | $\because \dddot{9,196}$ | 1,448 | 17,851 |  | 25,7i4 | 7,800 | 63,4000 |
| 60,200 | 7,500 |  |  | 31,314 | 91,295 | 1761 | 10,992 |  | 48,571 | 1,800 | 12,350 |
| 39,200 | 8,250 | 2,089 |  | 8,370 | 2,101 |  | 1,581 | 24,054 | 51,428 | 3,000 | 38,650 |
| 47,600 | 21,000 | 7,626 |  | 81,908 | 89,547 | 2,001 | 36,714 | 56,000 | 51,428 | 7,800 | 32.500 |
| 29,240 | 4,500 |  |  | 161,136 | 32,287 | 5,472 | 27,651 |  |  | 4,200 | 34,300 |

## DAILY RECEIP'TS AND SHIPMENTS OF

For the Month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1. | 226,759 | 253,583 | 35.100 | 5,200 | 18,000 | 193,000 | 21,563 | 20,106 | 13.167 | 16,815 |
| 2 | 108,036 | 139,555 | 41.600 | 5,850 | 15,000 | 161,000 | 19,736 | 16,103 | 21,937 | 13,083 |
| 3 | 131,436 | 140,790 | 32,500 | 10,400 | 17,000 | 199,000 | 18,801 | 17,337 | 12,352 | 11,741 |
| 4. | 94,418 | 89,717 | 30,530 | 4,550 | 30,000 | 148,000 | 16,646 | 9,692 | 9,962 | 14,935 |
| 6 | 139,625 | 110,077 | 34,450 | 1,300 | 31,000 | 260,000 | 7,421 | 15,151 | 24,447 | 26,976 |
| 7 | 135,218 | 71,820 | 44,200 | 7,150 | 27,000 | 139,000 | 18,189 | 18,571 | 22,257 | 9,301 |
| 8 | 152,709 | 160,604 | 52,650 | 5.850 | 37,000 | 128,000 | 23,359 | 18,145 | 20,281 | 12,8\% |
| 9 | 97,721 | 125,209 | 37,700 | 4,550 | 38,000 | 143,000 | 17,104 | 11,000 | 38,020 | 6,373 |
| 10. | 126,072 | 144,409 | 62,400 | 650 | 26,000 | 131,000 | 16,968 | 9,364 | 27,300 | 17,508 |
| 11. | 79,405 | 77,651 | 32,550 | 1,300 | 33,000 | 176,000 | 6,359 | 6,750 | 26,022 | 10,378 |
| 13. | 84,037 | 111,145 | 38,350 | 650 | 37,000 | 184,000 | 4,633 | 2.604 | 35,293 | 7,206 |
| 14. | 141.803 | 114,106 | 106,600 | 3,900 | 41,000 | 167,000 | 7,762 | 18,807 | 29,249 | 7,903 |
| 15. | 145,906 | 120,435 | 27,950 | 1,950 | 22,000 | 102,000 | 8,600 | 17,679 | 16,572 | 13,775 |
| 16. | 117,751 | 111.756 | 55,950 | 2,600 | 39,000 | 214,000 | 18,333 | 14,227 | 14,215 | 9.140 |
| 17. | 112,163 | 9+,445 | 39,650 | 650 | 27,000 | 158,000 | 16,530 | 10,304 | 9,831 | 1,535 |
| 18. | 130,000 | 73,734 | 50,700 | 2,600 | 22,000 | 110,000 | 6,200 | 9,806 | 17,764 | 2,540 |
| 20. | 102,284 | 70.016 | 42,800 | 3,110 | 39,000 | 261,000 | 11,331 | 14,107 | 17,264 | 10,387 |
| 21. | 123,071 | 77,865 | 59,450 | 1,950 | 27,000 | 159,000 | 13,878 | 14,529 | 26,275 | 16,404 |
| 22. | 182,455 | 159,083 | 50,700 | 1,950 | 10,000 | 80,000 | 10.295 | 21,554 | 11,674 | 11,701 |
| 23. | 79,686 | 128,020 | 65,650 | 1,950 | 23,000 | 85,000 | 7,051 | 27.042 | 12,933 | 9,136 |
| 24. | 82,613 | 119,132 | 31,850 | 2,600 | 17,000 | 123,000 | 13,794 | 18,630 | 12,180 | 21,301 |
| 25. | 54,188 | 109,748 | 47,450 | 650 | 24,000 | 91,000 | 8,635 | 18,042 | 7,497 | 12,706 |
| 27 | 109,009 | 107,770 | 42,100 | 5,200 | 12,000 | 273,000 | 8,718 | 19,837 | 8,402 | 14,608 |
| 28. | 93,719 | 116,880 | 64,033 | 3,250 | 8,000 | 126,000 | 11,700 | 19,392 | 10,020 | 8,447 |
| 29. | 163,659 | 182,674 | 56,550 | 5,850 | 9.000 | 64,000 | 15,015 | 21,386 | 10,897 | 24.287 |
| 30. | 185,433 | 37,897 | 35,100 | 1,950 | 72,000 | 111,000 | 8,479 | 19,621 | 6,663 | 3,317 |
|  |  |  |  |  |  | . |  | ...... | ..... |  |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 37,299 | 122,599 | 4,550 | 1,950 | 9,000 | 150,000 | 3,000 | 18,700 | 14,094 | 7,025 |
| 2. | 63,527 | 116,858 | 1,950 | 1,300 | 43,000 | 187,000 | 6,000 | 15,100 | 29,710 | 7,908 |
|  | 21,297 | 161,906 | 650 | 1,300 | 65,000 | 168,000 | 9,729 | 16,500 | 5,578 | 7,319 |
| 4. | 37,286 | 95,690 | 5,200 | 1,300 | 65,000 | 124,000 | 2,296 | 13,400 | 13,396 | 9,469 |
| 6 | 27,947 | 90,485 | 1,950 | 1,300 | 18,000 | 291,000 | 1,400 | 15,100 | 8,543 | 3.899 |
| - | 27,874 | 67,227 |  |  | 11,000 | 107,000 | 2,050 | 11,900 | 27,666 | 3,000 |
| 8 | 36,202 | 104,298 | 11,700 | 3,250 | 23,000 | 334,000 | 686 | 8,600 | 12,420 | 8,815 |
| 9. | 23,068 | 133,919 | 5,200 | 650 | 23,000 | 108,000 | 5,500 | 8,600 | 1,500 | 11,826 |
| 10. | 51,873 | 112,610 | 9,750 |  | 12,000 | 94,000 | 2,366 | 8,800 | 8,429 | 2,899 |
| 11. | 28,139 | 110,691 |  |  | 28,000 | 98,000 | 2,669 | 8,0r0 | 8,208 | 4,164 |
| 13. | 26,371 | 84,870 | 13,650 | 650 | 17,000 | 120,000 | 1,000 | 21,700 | 7,813 | 8,128 |
| 14. | 48,640 | 126,051 | 5,850 |  | 25,000 | 141,000 | 1,000 | 5,600 | 1,235 | 7,146 |
| 15 | 52,534 | 102,144 |  |  | 45,000 | 93,000 | 13.828 | 8,100 | 5,159 | 15,129 |
| 16. | 28,435 | 97.488 | 26,000 | 1,950 | 12,0¢0 | 111,000 | 2,056 | 3,000 | 500 | 4,983 |
| 17. | 33,233 | \%2,830 | 3,250 | 1,300 | 68,001 | 138,000 | 12.400 | 3550 | 3,657 | 3,099 |
| 18. | 39,311 | 74,151 | 2,600 | 1,300 | 32,000 | 173,000 | 5,000 | 12,091 |  |  |
| 20. | 32,739 | 71,458 | 9,750 | 650 | 24,000 | 86,000 | 7,400 | 5,000 | 6,041 | 13,131 |
| 21. | 35,994 | 87,807 | 6,500 | 1,300 | 12,000 | 143,000 | 4,000 | 11,150 | 4.637 | 12,383 |
| 22. | 40,442 | 143,969 |  |  | 10,000 | 93,000 | 3,580 | 6,714 | 1,215 | 7,747 |
| 23. | 41,286 | 83,400 | 5,850 | 650 | 18,000 | 95,000 | 1,663 | 30,400 |  | 2,794 |
| 24 | 23,918 | 102,600 | 2,600 | 650 | 42,000 | 123,000 | 10,063 | 11,500 | 2,146 | 11,336 |
| 25. | 31,209 | 71,069 |  |  | 38,000 | 164,000 | 5,000 | 400 | 7,987 | 6,944 |
| 27. | 32,800 | 111,327 | 13,000 | 650 | 7,000 | 145,000 | 1,500 | 4,500 | 6,934 | 5,408 |
| 28. | 30,207 | 83,933 | 7,800 | 650 | 14,000 | 108,000 | 6,400 | 3,093 | 999 | 4,450 |
| 29. | 27,241 | 72,280 |  |  | 1.000 | 145,000 | 1,000 | 4,900 | 1,920 | 21,356 |
| 30. | 19,730 | 94,248 | 650 | 650 | 5,000 | 378,000 |  | 4,421 | 200 | 3,658 |
|  |  |  |  |  |  |  |  |  |  |  |

## WHEAT AND CORN AT PROMINENT POINTS.

March, 1893.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Cor'm. | Wheat. | Corn. | Wheat. | Corn. |
| 36,480 |  | 3,221 |  | 13,1\% | 41,600 | 3,392 | 26,137 | 10,6\%6 | 33,359 | 3,600 | 29,250 |
| 1T1,2*0 | 5,200 | 4,633 |  | 15,500 | 43,200 | 4,401 | 25,664 | 19,25! | 49,9+3 | 4,260 | 27,200 |
| 202,880 | 4,550 | 20,356 |  | 30,593 | 14,400) | 3,905 | 33,324 | 12,3:35 | 38,792 | 6,000 | 27,950 |
| 179,200 | 8,450 | 2,836 |  | 17,825 | 18,101 | 2.042 | 23,52:3 | 15,439 | 17,409 | 3,000 | 31,850 |
| 279,6*() | 6,500 | 17,997 |  | 17,050 | 50.400 | 4,65\% | 21,685 | 3,017 | 2,394 | 15,600 | 31,850 |
| 151,830 | 3,100 | 26,905 |  | 51,9:5 | 8,000 | 9,961 | 21,464 | 30,857 | 63,42\% | 3,000 | 83,050 |
| 240,030 | t,34n | 32,934 |  | 10,850 | 20,000 | 9,711 | 37,163 | 11,709 | 23,194 | 6,000 | 31,200 |
| 197,820 | 3.100 | 28,437 |  | 10,850 | 23,996 | 6,570 | 33,405 | 13,045 | 29,242 | 9,600 | 21,450 |
| 234,990 | 6,200 | 24,696 |  | 4,650 | 31,200 | 2,608 | 10,626 | 10,815 | 409,030 | 7,800 | 44,800 |
| 245,700 | 3,220 | 25,633 | $\ldots$ | 50,375 | 31,116 |  |  | 10,255 | 32,801 | 1,800 | 35,750 |
| 303,990 | 7,440 | 41,759 |  | 27,901 | 30,765 | 9,115 | 17,543 | 16,2i2 | 32,410 | 10,800 | 40,300 |
| 26,460 | 3,900 | 18,815 |  | 38,475 | 37,050 | 10,49 ${ }^{\text {d }}$ | 19,291 | 21,850 | 52,333 | 1,400 | 48.100 |
| 73,710 | 650 | 37,256 |  | 19,375 | 37,600 | 14,931 | 16,115 | 25,3*4 | 23,235 | 4,200 | 22,100 |
| 127.890 | 650 | 53,425 |  | 21,700 | 26,401 | 2,851 | 15,041 | 11,724 | 11,118 | 2,40) | +4,200 |
| 104,580 | 4,550 | 47,133 |  | 12,12] | 26,400 | 6,841 | 15,263 |  |  | 2,400 | 53,950 |
| 122, 550 | 1,950 | 50,370 |  | 22,47, | 36,300 | 5,468 | 15,504 | 15,989 | 26,097 | 6,600 | 52,650 |
| 171.990 | 7,800 | 58,247 |  | 32,55 | 28,800 | 9,853 | 1,241 | 18,311 | 26,156 | 600 | 60,850 |
| 104,580 |  | 53,882 |  | 20,92] | 26,500 | 12,388 | 20,53* | 15,840 | 31,058 | 1,800 | 52,650 |
| 123,480 | 3,400 | 85,598 |  | 20,92\% | 34,400 | 7,543 | 14,480 | 7,791 | 4,643 | 3,600 | 8,800 |
| 130,410 | 5,440 | 84,804 |  | 17,82) | 27,200 | 21,981 | 27,331 | 9,534 | 14,160 | 600 | 22,600 |
| 112.140 | 7,480 | 76,432 |  | 24,025 | 61,814 | 5,980 | 14,255 | 10,433 | 26,389 | 3,000 | 19,500 |
| 69.300 | 5,460 | 40,784 |  | 12,400 | 44,000 | 6,584 | 15,135 | 4,619 | 434 | 2,400 | 23,450 |
| 157,500 | 6,800 | 63,882 |  | 10,850 | 40,800 | 11,120 | 14,713 | 12,874 | 12.843 | 1,200 | 26,0.50 |
| 133,320 | 5,850 | 52,625 |  | 24,025 | 37,600 | 6,564 | 18,233 | 8,839 | 13,740 | 600 | 46,150 |
| 179,52 , | 1.300 | 84,562 |  | 16,275 | 16,000 | 5,349 | 19,923 | 4,761 | 4,959 | 1,800 | 29,350 |
| 209,220 | 5,200 | 46,767 |  | 7,750 | 25,600 | 2,147 | 8,070 | 8,574 | 19,104 | 4,500 | 13,650 |
|  |  |  |  |  |  |  |  | ...... |  | ... .. |  |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philladelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 7.480 | 1.500 | 609 |  | 79,200 | 17,268 | 17,60\% | 31,777 | 83,900 | 25, 114 | 3,600 | 24,600 |
| 12.240 | 750 |  |  | 218,289 | 10,699 | 2,279 | 37,543 | 119,375 |  | 4,200 | 19.500 |
| 27,200 | 13,50i) |  |  | 101,903 | 28,128 |  | 11,173 |  | 60,000 | 6,600 | 24,700 |
| 10,200 | 12,000 |  |  |  | 29,414 | 22,957 | 15,621 |  | 17,143 | 11,400 | 11,700 |
| 27,880 | 13,500 | 3,190 |  | 89,7\%3 | 9,778 | 11,658 | 6,366 |  | 8,5\%1 | 16,800 | 29,550 |
| 38.750 | 1,380 | 1,339 |  | 147,391 | 14,208 | 121,494 | 11.299 |  | 8,571 | 4,200 | 8,450 |
| 25,840 | 1,380 |  |  | 47,111 | 40,396 | 1,372 | 20.963 |  |  | 6,000 | 25,400 |
| 46,920 | 5,520 | $\ldots$ |  | 50,011 | 14,603 | 38,566 | 9,436 |  | 8,571 | 6.010 | 10,400 |
| 29,240 | 5,520 |  |  | 50,0<0 | 3,248 | 822 | 29,887 |  |  | 7.800 | 5,250 |
| 42.810 | 690 | ${ }^{602}$ |  | 45.60 | 51,424 |  |  | 24,000 | 100,856 | 4,800 | 22,050 |
| 56,440 | 8,970 | 2,702 |  | 77,688 | 200 | 1,317 | 32,938 | 87,969 |  | 10,800 | 20,750 |
| 31,680 |  |  | ...... | 1,199 | 15,180 | 5,388 | 20,191 |  | 16,571 | 5,400 | 26,650 |
| 44,880 | 8, 6 6i |  |  | 15,384 | 2,900 | 53,581 | 8,864 | 40,070 | 109, 143 | 1,800 | 3,250 |
| 17,830 | -30 | 6,919 |  | 66,46\% | 6,584 | 9,959 | 39,018 | 20,337 | 74,242 | 4,800 | 25.400 |
| 85,140 | 730 |  |  | 55,8\%5 | 33,596 | 568 | 15,13:3 |  |  | 3,750 | 13,650 |
| 49,500 | 731 |  | ...... |  | 17,830 | 39,320 | 11,015 | 105,200 | 16,371 | 600 | 12,350 |
| 61.3-0 |  | 3,083 |  | 116.784 | 3,47¢ | 4.147 | 26.188 | 40,000 |  | 7,800 | 11,750 |
| 73,920 |  | 499 |  | 173,651 | 41,949 | 1,240 | 5\%,366 | 8,000 | 42,857 | 3,000 | 17,550 |
| 65,340 | 640 | ...... |  | 89,974 | 20,076 | 60,726 | 7,238 |  | 25,714 | 1,200 | 9,100 |
| 68640 |  |  |  | 107,311 | 7,883 | 4,080 | 9,612 |  |  | 60 J | 5,850 |
| 66,660 | 2,700 |  |  | 23,626 | 850 | 18,733 | 35,068 | 39,970 | 77,143 | 1,800 | 22,100 |
| 99,660 |  |  |  | 166,581 | 6,683 | 17,296 | 10,111 | 135,875 | 17.143 | +,800 | 6,500 |
| 71.940 | 3,200 |  |  | 214,323 | 18,193 | 771 | 7,990 |  | 42,800 | 1,800 | 22,750 |
| 65.660 |  |  |  | 239,381 | 7,400 | 1,842 | 48,206 |  |  | 3,000 | 31,100 |
| 66,430 | 510 |  |  | 180,418 | 8,693 | 1,344 | 31,115 |  | 43,459 | 1,200 | 35,150 |
| 84,420 | 1,5:30 | 629 |  | 197,923 | 2,718 | 30 | 20,866 | 96,024 | 66,857 |  | 13,000 |
|  |  |  |  |  |  |  |  |  |  |  |  |

## 188

# DAILY RECEIPTS AND SHIPMENTS OF 

For the Month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 143,229 | 233,01\% | 69,550 | 1,300 | 23,000 | 224,000 | 20,230 | 39.000 | 12,516 | 16,3.50 |
| 3 | 111,252 | 115,555 | 38,350 | 2,600 | 17,000 | 195,000 | 9,568 | 8,774 | 5,844 | 11,328 |
|  | 374,898 | 264,800 | 95,550 | 5,950 | 25,000 | 225,000 | 22,191 | 20,466 | 23,098 | 8,997 |
|  | 139,540 | 107,655 | 29,250 | 4,410 | 17,000 | 115,000 | 10,256 | 5,840 | 14,229 | 4,180 |
|  | 213,385 | 70,062 | 36,400 | 650 | 9,000 | 74,000 | 7,255 | 19,573 | 12,486 | 499 |
|  | 117,170 | 113,605 | 21,050 | 2,600 | 10.000 | 98,000 | 3,740 | 19,051 | 8,998 | 4,472 |
| 10 | 231,045 | 120,835 | 40,300 |  | 21.000 | 136,000 | 16,112 | 35,921 | 10,318 | 5,962 |
| 11 | 168,106 | 74,100 | 53,950 | 1,300 | 19,000 | 74,000 | 10,277 | 32,100 | 1,344 | 4,954 |
| 12. | 303,342 | 126,587 | 50,050 | 650 |  |  | 15,636 | 34,019 | 12,546 | 2,000 |
| 13. | 167,236 | 85,962 | 29,150 | 650 | 30,000 | 131,000 | 22,717 | 32,056 | 10,929 | 5,150 |
| 14 | 116,089 | 80,990 | 27,100 | 1,300 | 15,000 | 58,000 | 21,609 | 19,826 | 8,665 | 4,124 |
| 15 | 155,637 | 110,740 | 2:,700 | 1,300 | 20,000 | 87,000 | 16,451 | 27,481 | 15,574 | 4,826 |
| 17 | 248,303 | 78,065 | 43,450 |  | 18.000 | 110,000 | 14,986 | 15,561 | 17,403 | 4,494 |
| 18. | 179,243 | 146,055 | 34,450 | 5,850 | 9,000 | 74.000 | 26,788 | 17,135 | 14,314 | 2,956 |
| 19. | 399,369 | 159,257 | 44,950 | 2,600 | 12,000 | 37,000 | 22,519 | 19,738 | 15,372 | 2,229 |
| 20 | 267,970 | 112,197 | 24,550 |  | 11,000 | 89,000 | 11,449 | 9,902 | 20,056 | 8,073 |
| 21 | 194,328 | 118,495 | 33,800 | 8,450 | 13,000 | 61,000 | 8,442 | 2,810 | 11,572 | 4,043 |
| 22 | 162,902 | 114,520 | 13,500 | 1,300 | 11,000 | 68,000 | 13,955 | 8,417 | 7.784 | 3,533 |
| 24 | 231,708 | 135,417 | 38,300 | 650 | 5,000 | 161,000 | 15,005 | 9,015 | 17,695 | 4,523 |
| 25 | 140,587 | 101,341 | 31,850 | 2,600 | 10,000 | 76,000 | 16,372 | 20,653 | 25,439 | 1,252 |
| 26 | 192,342 | 158,25\% | 18,200 | 1,300 | 13,000 | 69,000 | 20,764 | 29,203 | 29,234 | 1,808 |
| 27. | 62,219 | 86,091 | 38,350 | 1,950 | 5,000 | 46,000 | 15,888 | 8,529 | 5,575 | 1,401 |
|  | 108,669 | 120,055 | 42,200 | 2,600 | 10,000 | 64.000 | 25,255 | 11,326 | 12,502 | 5,406 |
| 29 | 106,553 | 122,490 | 21,350 | 650 | 6,000 | 59,000 | 14,032 | 22,871 | 13,023 | 538 |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat | Corn. |
|  | 41,154 | 130,351 | 5,300 | 3,900 | 17,000 | 75.000 | 3,500 | 7.471 | 9.452 | 3.390 |
|  | 19,264 | 81,011 | 1,300 |  | 69,000 | 291,000 | 5,000 | 4,100 | 1,349 | 16,681 |
|  | 58,043 | 1399,812 | 4.5000 | 3,200 | 171,000 | 238,0000 | 6,6000 | 8,450 | $\because 7360$ | 4,994 |
|  | 16,547 | 40,421 | 7,800 | 1,950 | 8,000 | 214,000 | T00 | 63.400 | 4,972 | 2,276 |
| 7 | 9,20 | 56,264 |  |  | 2,000 | 111,000 | 600 | 58,100 |  | 499 |
| 8 | 17,285 | 67,754 | 3,900 | 1,300 | 5,000 | 71,000 |  | 56,400 | 3,597 | 3,948 |
| 10. | 24,217 | 60,125 | 650 | 2,600 | 17,000 | 351,000 | 1,804 | 234,500 | 1.000 | 4,198 |
| 11. | 23,513 | 64,601 | 2,600 |  | 6,000 | 120,000 | ...... | 112,000 | 4,538 | 4,126 |
| 12. | 17,621 | 53,941 | 5,850 | 650 |  |  |  | 96,500 | 4,433 | 1,041 |
| 13. | 24,097 | 84,907 | 4,550 | 650 | 26.000 | 269,000 |  | 154,500 |  | 8,029 |
| 14 | 26,116 | 50,400 | 5,850 | 1,300 | 4,000 | 41,000 | 668 | 155,900 |  | 4,052 |
| 15 | 17,767 | 54,144 | 1,300 |  | 2,000 | 120,000 |  | 81,500 | 4,333 | 4,927 |
| 17 | 696,706 | 1,160,738 | 2,600 |  | 21,000 | 235,000 | 48,200 | 178,075 | 2,547 | 3,480 |
| 18 | 1,803,359 | 1, 123,815 | 1,300 | 5,000 | 9,000 | 156,000 | 112,709 | 172,800 | 25,800 | 4,355 |
| 19. | 824,831 | 536,635 | 131,100 | 2,300 | 5,000 | 63,000 | 1,600 | 84,500 | 213,454 | 1,715 |
| 20. | 466,519 | 249,458 | 4,550 |  | 1,000 | 57,000 | 700 | 54,500 | 118,941 | 12,580 |
| 21 | 639,748. | 548,226 | 6,500 |  |  | 59,000 | 1,000 | 62,500 | 184,522 | 500 |
| 22 | 171,238 | 315,066 | 1,300 | 650 |  | 70,000 | 6,660 | 40,600 | 77,242 | 3,345 |
| 24. | 562,054 | 371,684 |  |  | 50,000 | 201,000 | 40,400 | 131,100 | 29,808 | 1,951 |
|  | 340,838 | 369,318 | 3,900 | 1,300 |  | 81,000 | 96,000 | 87,394 | 156,719 | 1,235 |
|  | 56,232 | 235,396 | 57,950 | 650 | 2,000 | 72,000 | 82,000 | 24,500 | 43,064 |  |
|  | 230,329 | 233,615 |  | 650 | 2,000 | 92,000 | 121,000 | 24,650 | 1,733 | 12,146 |
| 28 | 78.371 | 185,584 |  | 1,300 |  | 47,000 | 25,250 | 3,400 | 57,044 |  |
|  | 27,591 | 113,140 | 1,950 |  | 13,000 | 92,000 | 3,200 | 2,500 | 48,333 | 1,041 |

## WHEAT AND CORN AT PROMINENT POINTS．

April， $1 S 93$.
RECEIPTS．

| Minneapolis． |  | Duluth． |  | New York． |  | Philadelphia． |  | Baltimore． |  | Peoria． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． |
| 569，580 | 2，600 | 57，708 |  | 15，500 | 42，400 | 3.501 | 10，251 | 11，7\％3 | 22，554 | 7，800 | 27，300 |
| 522，060 | 1，300 | 81，710 |  | 7，750 | 27，300 | 11，700 | 10，416 | 19，886 | 12，926 | 1，800 | 64，300 |
| 430，980 | 3,800 | 1330065 |  | 13，175 | 94，400 | $9.45 \dot{1}$ | 28， 387 | 28，227 | 11．188 | 8，300 | 62，400 |
| 161， 000 | 2，280 | 45,887 |  | 1，550 | 19，300 | 10，401 | 10，620 | 7，970 | 8，96i | 3，000 | 16，900 |
| 184，140 |  | 34，715 |  | 3，100 | 52，800 | 502 | 10，150 | 6，800 | 2，851 | 600 | 12，350 |
| 135，960 | 760 | 17，944 |  | 3，1 10 | 23，200 | 2，831 | 7.890 | 9，903 | 2，304 | 5，400 | 33，150 |
| 293，700 | 3，800 | 31，012 |  | 4，650 | 18，832 | 6，8\％5 | 20，297 | 13，693 | 6，462 | 1，80u | 25，700 |
| 146， 790 | \％00 | 8，070 |  | 23，0\％5 | 16，000 | 4，100 | 5，551 | 7，310 | 6，554 | 3，000 | 43，550 |
| 96，390 | 700 | 30，112 |  | 24，025 | 22，400 | 2，414 | 29，345 | 10，292 | 5，9\％0 | 1，200 | 22，100 |
| 124，740 | 4，200 | 9，968 |  | 775 | 57，600 | 6，736 | 18，001 | 11，36\％ | 6，58\％ | 600 | 32，500 |
| 132，300 | 2，100 | 15，618 | ．．．．．． | 7，750 | 32，000 |  | 2，450 | 8，2i2 | 10，324 | 6，600 | 30，550 |
| 154，080 |  | 16，055 |  | 1，550 | 59，200 | 6，138 | 4，991 | 8，852 | 6，661 | 1，200 | 31，850 |
| 245， 200 | 2,100 | 11，151 |  | 6，975 | 79，200 | 6．406 | 20，683 | 13，959 | 3，004 | 2，400 | 46，800 |
| 162，560 | 2，720 | 5，506 |  | 6，200 | 89，582 | 3，290 | 36，816 | 24，624 | 9，303 | 4，200 | 44，900 |
| 168．960 |  | 9，611 |  | 9，300 | 81，600 | 31，911 | 31，377 | 11，389 | 10，525 | 1，200 | 17，550 |
| 151.680 | 680 | 5，994 |  |  | 17，600 | 6，072 | 38，640 | 18，436 | 6.437 | 1，200 | 35，750 |
| 78，720 | 680 | 8，921 |  | 6，200 | 64，800 | 4，282 | 5，880 | 12，783 | 5，904 | 600 | 19，500 |
| 115，840 |  | 4，781 |  | 39，525 | 61，600 | 1，081 | 23，854 | 16，586 | 7，462 | 600 | 19，000 |
| 256，640 |  | 37，002 |  | 95.325 | －96，000 | 1，903 | 44，334 | 17，753 | 2，159 | 6，600 | 39，000 |
| 126，000 | 6，210 | 12，54．5 |  | 162，750 | 139，200 | 3，029 | 49，187 | 26，510 | 31，612 | 1，800 | 22，750 |
| 222，390 | 2，760 | 10，002 |  | 93，775 | 63，200 | 9，734 | 86，798 | 10，013 | 28，485 | 3，600 | 18，850 |
| 127，260 | 5，520 | 24，355 |  |  |  | 28，684 | 76，100 | 19，890 | 46，43\％ | 1，800 | 20，150 |
| 244，440 |  | 16，1：1 |  | 31，775 | 56，800 | 4，790 | 5，426 | 15，6i3 | 58，733 | 3，000 | 21，450 |
| 163，170 | 1，380 | 33，810 |  | 216，191 | 16，2\％ | 5，626 | 2，426 | 16，5：9 | 68，325 | 600 | 33，800 |

## SHIPMENTS．

| Minneapolis． |  | Duluth． |  | New York． |  | Philadelphia． |  | Baltimore． |  | Peoria． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． | Wheat． | Corn． |
| 213，730 | 510 | 696 |  | 146.706 | 29，836 | 2，459 | 27，408 | 28，079 | 34，286 | 600 | 22，850 |
| 145，390 | 1，020 | 1，831 |  | 83，034 | 3.830 | 3，344 | 62，350 |  |  |  | 24，700 |
| 257，400 | $\because 00$ | 2，674 |  | 109，681 | 61，338 | 8，248 | 14，920 | $\ddot{24,000}$ | $\because, \underline{5} \dot{\sim} 1$ | 1.200 | 43，600 |
| 98，150 |  |  |  | 224，507 | 9，227 | 56，919 | 20，573 | 80，000 | 72，786 | 1，200 | 18，200 |
| 11，800 | 3,500 | 1，001 |  | 76，925 | 19，9テ4 | 37，6\％2 | 27，974 | 56，000 | 25，714 | 6，000 | 3，900 |
| 72，800 |  | 601 |  | \％2，756 | 1，562 | 15，560 | 4，666 |  | 68，562 | 1，200 | 3，900 |
| 131，300 | 700 | 3，812 | ．．．．．． |  | 26，232 | 51，221 | 31，919 |  | 42，85\％ | 4,200 | 7，150 |
| 162，500 |  |  |  | 8，694 | 14，576 | $3 \times 0$ | 13，291 |  |  | 2，400 | 5，200 |
| 144，950 | 1640 | 1，502 |  | 143，145 | 3，900 | 51，550 | 27，075 | 24.079 |  | 2，400 | 5,200 |
| 171，600 | 1，920 |  |  | 222，665 | 32，940 | 24，969 | 24，488 | 16，083 | 85， 643 | 1，200 | 13，650 |
| 125，450 |  | 9，234 |  | 164，375 | 1，260 | 33，4\％5 | 2，296 |  | 50，586 | 600 | 3，250 |
| 100，100 |  | ＋22 |  | 169，637 | 40，131 | 31，116 | 11，287 | 8，000 | 45，939 | 3,000 | 1，950 |
| 29，350 |  | 601 |  | 127，615 | 1，656 | 1ヶ9 | 9，987 | 96，000 |  | 1，200 | 2，600 |
| 122，760 |  |  |  | 111，3ヶ2 | 45，139 | 808 | 3，805 | ．．．．．． |  | 1，200 | 5，850 |
| 58， 740 |  | 824 |  | 113，66： | 5，538 | 677 | 11，453 |  |  | 1，200 | 7，150 |
| 40，260 |  |  |  | 43，136 | 45，448 | 53，6336 | 30，509 |  | 51，85\％ | 600 | 5，850 |
| 48，840 |  |  |  | 215，341 | 53，657 | 1，43：3 | －9，463 | 24，083 | 94，286 | 3，600 | 9，750 |
| 25，080 |  | 3.957 |  | 105，851 | 64，732 | 10，260 | 79，316 | 43，848 | 17，143 | 600 | 7，300 |
| 79，860 |  | 5，795 |  | 210，340 | 64，248 | 60，771 | 49，552 |  |  |  | 6，500 |
| 56，5．50 |  |  |  | 123，045 | 39，106 | 21，742 | 31，086 |  |  | 1，200 | 6，500 |
| 90，350 |  | 1，443 |  | 78，100 | 27，\％77 | 4，358 | 22，800 |  |  | 1，800 | 5，200 |
| 57，200 | 640 | 1，3i2 |  |  |  | 25.590 | 15，665 | 16，000 | 21，429 |  | 13，650 |
| 66,300 39,650 | 640 640 | ¢ 8 \％ |  | 42，422 | 77，915 | 1，153 | 8,052 6,194 | 110,762 186,408 |  | 1,800 1,200 | 11,050 15,600 |
|  |  |  |  |  |  |  |  |  |  |  | 15，000 |

## DAILY RECEIPTS AND SHIPMENTS OF

For the Month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 98,874 | 117,693 | 108,550 | 9,100 | 17,000 | 155,000 | 43,794 |  |  | 2.978 |
| 3 | 96,209 | 83,410 | 26,650 | 2,600 | 15,000 | 71,000 | 16,934 | 21,378 | 22,033 | 5,135 |
| 4 | 255,574 | 164,025 | 29,900 | 4.550 | 5,000 | 38,000 | 9,899 | 14,025 | 7,019 | 1,433 |
| 5 | 72,851 | 104,945 | 35,750 | 1,950 | 12,000 | 78,000 | 18,003 | 17,464 | 10,530 | 2,624 |
| 6 | 61,291 | 121,745 | 22,100 | 3,600 | 8,000 | 70,000 | 10,576 | 9,712 | 14.298 | 3,177 |
| 8 | 85,974 | 118,516 | 23,400 | 1.950 | 14,000 | 110,000 | 8,944 | 16,697 | 8,515 | 2,562 |
| 9 | 85,184 | 114,995 | 18,850 | 3,900 | 8,000 | 62,000 | 11,849 | 18,974 | 15,064 | 6,156 |
| 10 | 169,461 | 137,175 | 8,450 | 650 | 4,000 | 43,000 | 17,450 | 31,042 | 1,342 | 2,199 |
| 11. | 67,761 | 145,090 | 22,750 | 1,300 | 8,000 | 32,000 | 14,671 | 10,604 | 21,846 | 5,032 |
| 12. | 57,217 | 99,939 | 16.900 | 1,300 | 13,000 | 55,000 | 8,919 | 15,2\% | 13,922 | 9,338 |
| 13. | 51,350 | 91,715 | 12,350 | 3,250 | 9,000 | 44,000 | 8,175 | 16,259 | 15,004 | 8,228 |
| 15. | 72,150 | 123,350 | 21,750 | 4,550 | 17,000 | 106,000 | 10,706 | 18,802 | 7,890 | 1,005 |
| 16. | 79,351 | 121,144 | 26,000 | 1,950 | 8,000 | 35000 | 8,534 | 7,892 | 9.267 | 5,168 |
| 17. | 160,454 | 297,628 | 17,600 | 650 | 10,000 | 69,000 | 24,174 | 31,284 | 10.200 | 10,104 |
| 18. | 66,277 | 96,598 | 14,950 | 650 | 8,000 | 41.000 | 14,865 | 11,568 | 2.987 | 6,541 |
| 19. | 92,638 | 168,186 | 15,600 | 2,600 | 9,000 | 97,000 | 16,585 | 8,119 | 6.711 | 9,867 |
| 20. | 131.271 | 159,837 | 25,250 |  | 11,000 | 64,000 | 21,748 | 40,521 | 14,070 | 12,556 |
| 22. | 45,268 | 187,315 | 28.550 | 2,600 | 12,000 | 143,000 | 18,065 | 21,716 | 7,891 | 2,850 |
| 23. | 104,871 | 158,660 | 54,900 | 5,200 | 13,600 | 107,000 |  |  | 3,869 | 7,520 |
| 24. | 67,119 | 384,420 | 30.530 | 3,250 | 6.060 | 78,000 | 50,585 | 57,477 | 8,062 | 7,000 |
| 25. | 50,067 | 297,790 | 26,650 | 4,550 | 8,000 | 70,000 | 8,911 | 31,694 | 7,896 | 6.941 |
| 26. | 59,817 | 258,430 | 125,050 | 3,900 | 18,000 | 74,000 | 10.190 | 13,739 | 7.576 | 15.113 |
| 27. | 105,048 | 347.580 | 38,300 | 8,450 | 14,000 | 8.2,000 | 6,044 | 18,400 | 4.936 | 4,422 |
| 29. | 103,318 | 445,524 | 37,700 | 4,550 | 14,000 | 222,000 | 13,698 | 10,008 | 7.659 | 6,714 |
| 31. | 151,518 | 464,202 | 26.000 | 8,450 | 21,000 | 228,000 | 31,380 | 34,857 | 11,561 | 4,408 |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 402,301 | 474965 | 54.035 |  | 189,000 | 2.1000 | 107,450 | 302550 | 81,622 | 0,443 |
| 3 | 86,694 | 65,544 | 98,450 |  | 4,000 | 113,000 | 158,067 | 214,500 | 44,501 |  |
| 4 | 18,156 | 244,256 | 113,800 |  | 160,000 | 147,000 | 4,090 | 41,921 | 1,565 | 3,164 |
| 5. | 97,885 | 343,656 | 12,550 | 650 | 12,000 | 66,000 | 2,200 | 120,000 | \%0,408 | 950 |
| 6 | 191,727 | 323,779 | 3,900 | 650 |  | 64,000 | 74,000 | 29,500 | 13,082 |  |
| 8 | 11,057 | 404,086 | 233 | 1,000 | 14,000 | 144,000 | 52,000 | 3,500 | 1,003 | 500 |
| 9 | 91,119 | 103,416 | 5,200 | 1,300 | 1.000 | 116,000 | 141,189 | 157,900 | 667 |  |
| 10. | 62,281 | 121,239 | 137,650 | 650 | 1,000 | 76,000 | 153,350 | 4,400 | 1,022 | 504 |
| 11. | 54,577 | 134,242 |  | 650 | 5,000 | 45,000 | 26,500 | 23,900 | 8,462 | 1,011 |
| 12. | 143,136 | 166,563 |  | 3,000 | 1,000 | 51,600 | 7,550 | 6,975 | 16,813 | 1,917 |
| 13. | 73,741 | 296,240 | 2,150 | 1,500 | 2,000 | 42,000 | 58,000 | 21,000 | 19,922 | 4,145 |
| 15. | 9,862 | 478,510 |  | 5.000 | 91,000 | 171,000 | 48,200 | 91,122 | 26,283 | 1,210 |
| 16. | 7,205 | 26,272 | 650 |  |  | 57,000 | 20,000 | 2,500 | 1,077 | 8,602 |
| 17. | 94,647 | 232,610 | 1,950 | 1,300 | 1,000 | 87,000 | 56.266 | 4.600 | 7,098 | ${ }_{2}^{2,776}$ |
| 18. | 56,094 | 121,031) |  |  | 1.000 | 43,000 | 1,000 | 33,632 | 3,770 | 2,746 |
| 19. | 78,184 | 288,551 | 650 |  | 5,000 | 65,000 | 131.000 | 22.400 | 603 |  |
| 20. | 84,176 | 350,091 | 3250 | 650 | 1,000 | 76,000 | 3,700 | 5,000 | 58,124 | 7,266 |
| 22. | 175,917 | 226,287 | 1.950 | 650 | 72,000 | 34,000 | 101,600 | 47,700 | 3,827 |  |
| 23. | 11,074 | 223,339 | 1,950 |  | 1,600 | 100,000 |  |  | 1,634 | 1,254 |
| 24. | 37,686 | 250,038 |  | 650 |  | ${ }^{65,000}$ | 1.200 | 5,400 | 24,245 |  |
| 25. | 37,110 | 220,944 | 1,300 | 650 |  | 73,000 | 31.050 | 31,900 | 1,611 | 1,299 1,689 |
| 26. | 8,415 | 25,680 | 1,300 | 2,950 |  | 61,000 | 24,000 400 | 6,358 71854 | 24,993 24,825 |  |
| 27. | 181,882 | 2 22,965 | 1,950 1,950 |  | 1,000 137,000 | 44,000 108,000 | 400 76,362 | 71,854 47,500 | 24,825 14,239 | 4.041 1,429 |
| 29. | 148,586 | 556,204 | 1,950 |  | 137,000 | 108,000 | 76,362 | 47,500 | 14,239 | 1,423 |
| 31 | $1 \dddot{25,8} \mathbf{8} \mathbf{6} 0$ | 519,2̈̈4 | 1,300 | 2,600 | 1,0000 | $1 \ddot{1 \sim 2,000}$ | 34,700 | 4,6000 | 9,618 | 609 |

## WHEAT AND CORN AT PROMINEN'T POINTS.

May, 1893.
RECEIPTS.

| Minneapolis. |  | Deleter. |  | New Yokk. |  | i'hilladelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corln. | Wheat. | Corn. |
| 586,300 | 2,760 | 38,743 |  | 279,000 | 420,000 | \%5, 100 | 28,485 | 83,819 | 146,748 | 3,000 | 83, |
| 159,360 | 1,240 | 25,304 |  | 127,875 | 83,200 | 59,254 | (61,332 | 92, $2 \sim 6$ | 63, 3,873 | 1,200 | 23,450 |
| 121.600 | 1,240 | 32,335 |  | 53,475 | 68,000 | 43,485 | 39,787 | 118,956 | 45,243 | 600 | 14,950 |
| 190, 20 | 2,480 | 17,\%82 |  | 125,550 | 54,400 | 3),240 | 3,798 | 76,401 | 34,693 | 2,400 | 32,450 |
| 96,640 | 2,480 | 12,486 |  | 189,100 | 71,200 | 18,010 | 17,608 | 12,169 | 21,678 |  | 19,500 |
| 163,200 | 3,100 | 14,889 |  | 282, 100 | 9,600 | 57,892 | 4.019 | 98,180 | 36,765 | 1,203 | 45,1100 |
| 33.390 | 670 | 19,290 |  | 287,525 | 35,600 | 80,220 | 6,641 | 88,143 | 81,454 |  | 44,850 |
| (1),3\%0 | 670 | 12,636 |  | 82,155 | 20, 000 | 73,128 | 997 | 112,339 | 46.052 | 2,400 | 23,300 |
| 81,900 | 1,340 | 7,227 |  | 62,000 | 42,400 | 56,257 | 6.360 | 72,296 | 34,081 | 2,400 | 44,200 |
| 93,240 | 4,690 | 13,439 |  | 96,100 | 16,800 | 33,986 | 28.872 | 39,048 | 35,444 | 1,200 | 28,600 |
| $8 \tau, 5 \sim 0$ | 2,680 | 5,435 | ....... | 40,300 | 21,600 | 58,839 | 9,553 | 69,767 | 26,210 | 3,600 | 18,200 |
| 153,090 | 1,340 | 19,874 |  | 92,250 | 22,446 | ¢ 29,814 |  | 51,924 | 10,548 | 1,200 | 16,250 |
| 63,360 | 1,380 | 64, 230 |  | 218,725 | 43,200 | 32,747 | \%,165 | 53,334 | 25,048 | 3,600 | 20,800 |
| 129,920 |  | 39,536 | ...... | 161,2\%5 | r6,300 | 20,881 | 8.877 | 16,668 | 24,415 | 1,800 | 14,950 |
| 108,160 | 1,380 | 74,428 |  | 64,850 |  | 5,931 | 9,475 | 17,100 | 5,199 | 3,600 | 18,200 |
| 235,920 | 2,070 | 53,618 |  | 25,400 | 800 | 1.5,382 | 5,504 | 38,046 | 24,572 | 3,000 | 13,550 |
| 204,160 | 4,140 | 70,416 |  | \% 7,125 | 14,700 | 21,181 | 2,736 | 33,583 | 5,836 | 3,000 | 26,650 |
| 332.160 | 2,070 | 64,050 |  | 111,350 | 54,800 | 9,106 | 1,831 | 28,408 | 12,988 | 3,600 | 20,800 |
| 204, 750 | 4,500 | 150,232 |  | 380,025 | 42,500 | 8.607 |  | 76,113 | 810 |  | 19,500 |
| 159,250 | 9,000 | 94,057 |  | 258,975 | 25,500 | 20,509 | 25,010 | 65,000 | 4,552 | 6.600 | 31,200 |
| 165, 750 | 5,250 | 172,725 |  | 206,075 | 53,800 | 40,213 | 50.182 | 46,545 | 25,475 | 1,800 | 16,900 |
| 150,800 | 3,750 | 121,583 |  | 3:31,881 | 287,000 | 57,134 | 56,557 | 39,078 | 25,015 | 4,200 | 25,400 |
| 218,400 | 6,000 12,000 | 79,949 98 |  | 184,675 215,500 | 104,800 263,600 | 57,805 | 20,443 5,078 | 59,855 54,011 | 18,725 57,761 | 3,600 | 11,700 22,750 |
| 258,000 | 16,250 | 244,413 |  | 407,050 | 125,700 | 38,340 | 51,238 | 89,006 | \%7,875 | 5,400 | 53,550 |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 121,950 |  | 1,980 |  | 3ัึ1,5999 | 203,6̈8 | 9,8889 | 60,408 | 40,000 | 75,015 | 1,200 | ,450 |
| 85,680 |  | 1,521 |  | 60,939 | 13,001 | 1,696 | 18.441 |  |  |  | 3,900 |
| 119,070 |  |  |  | 369,055 | 187,274 | 857 | 11,924 | 40,000 | 34,286 |  | 8,450 |
| \% 7,340 |  |  |  | 28,018 | 59,184 | 3,269 | 24,037 |  | 42,857 | 3,000 | 3,900 |
| 100,800 |  | 65,905 |  | 20,750 | 121,084 | 125,399 | 8,543 | 52,000 |  | 600 | 3,250 |
| 89,460 |  |  |  |  | 88,257 | 26,594 | 11,049 | 16,000 | 29,182 | 600 | 7,800 |
| 27,300 72,150 | $6{ }^{0} 0$ | 4,401 |  | 115,734 102,227 | $\begin{array}{r}3,609 \\ 17,698 \\ \hline 1,680\end{array}$ | $\begin{array}{r}646 \\ 1,228 \\ \hline 102\end{array}$ | 8,325 |  |  | 600 | 2,600 3,900 |
| 50,700 |  | \%38,874 |  | 366,781 | 31,080 | 19,023 | 100,097 | 48,000 | 12,696 | 1.800 | 5.260 |
| 52,000 |  | 323,585 |  | 32,002 | -199 | 2,167 | 3,501 | 124,800 | 8,571 | 4,200 | 3,250 |
| 25350 |  | 230,996 |  | 142,487 | 17,073 | 3,836 | 5,438 | 70,456 | 38,571 | 300 | 2,600 |
| 104,650 |  | 878,696 |  | 113,442 | 17,537 | 103,343 | 20,190 | 109,260 | 42,857 | 600 | 5.200 |
| 94, 220 |  | 1,054,298 |  | 2035,528 | 90,546 | 17,148 | 30,584 |  | 25,714 | 1,800 | 2.000 |
| 104.950 | 4,970 | 602,667 |  | 2.79,297 | 146,28\% | 15,817 | 26.612 |  | 58,857 | 1,200 | 14,300 |
| 119,680 |  | 419,471 |  | 1061,059 | 108,625 | 37,350 | 35,984 |  | 24 |  | 1,950 |
| 89,600 |  | 504,111 |  | 15,338 | 50,072 | 18,931 | 8,819 |  |  |  | 7,800 |
| 101.760 |  | 358,971 |  | 139,541 | 5,686 | 1,368 | 41.051 |  | 80,619 |  | 8,450 |
| 100,480 | 710 | 517,235 |  | 163,997 | 200 | 25. 960 | 12,179 | 8,011 |  | 5,400 | 5,200 |
| $8 \pm 500$ 116,350 | 2,560 | 15,003 |  | $1.55,636$ 27,803 | 53,574 4,169 | 58,500 | 10,729 10,694 | 83,060 | 35,142 | 4,800 6,000 | 1,300 4,550 |
| 134,550 | 2,560 | 230,819 | 56,500 | 192,870 | 1,300 | 1,741 | 9,204 |  | 3.,142 |  | 2,600 |
| 118,950 | 2,560 | 195.251 |  | 32,895 | 26.579 | \%22 | 4,571 |  | 84,857 | 600 | 5,200 |
| 131,300 | 1,920 | 151,649 |  | 96,532 | 2,285 | 1,187 | 891 | 255, 936 | 50,857 | 3,600 | 5,850 |
| 193,050 |  | 185,816 | 121,576 | 236,824 | 105,205 | 17,8\%0 | 56,681 | 48,000 | 8,571 | 3,600 | 9,800 |
| 135,850 | 3,550 | 267, 29 |  | 107,506 | 13,201 | 21,185 | 10,035 | 112,000 | 51,429 | 1,2000 | 9,750 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the Month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1. | 123,846 | 807,690 | 73,950 | 9,750 | 14,000 | 114,000 | 27,298 | 41,895 | 16,910 | 1,475 |
| 2. | 175,176 | 712,979 | 44,100 | 4,55 J | 10,000 | 136,000 | 4,850 | 29,295 | 12,288 | 5,843 |
| 3 | 25,467 | 534,462 | 40,200 | 5,850 | 23,000 | 121,000 | 18,854 | 23,051 | 7,538 | 11,285 |
| 5 | 28,167 | 548,405 | 63,600 | 9,100 | 19,000 | 220,000 | 18,487 | 7,912 | 10,133 | 3,170 |
| 6 | 31,217 | 418,527 | 101,450 | 8,450 | 8,000 | 138,000 | 20,898 | 30,282 | 16,520 | 19,506 |
| 7 | 55,369 | 626,879 | 26,650 | 4,550 | 16,000 | 132,000 | 18,416 | 19,199 | 23,723 | 15,890 |
| 8. | 26,735 | 235,175 | 41,500 | 3,250 | 10,000 | 80,000 | 23,139 | 16,143 | 8,488 | 4,492 |
| 9. | 25,191 | 300,280 | 139,650 | 1,300 | 11,000 | 133,000 | 20,747 | 22,864 | 10,796 | 6,298 |
| 10. | 17,601 | 249,250 | 33,800 | 1,950 | 9,000 | 157,000 | 29,252 | 28,687 | 18,041 | 9,752 |
| 12. | 21,785 | 280,908 | 28,600 | 3,250 | 18,000 | 414,000 | 15,935 | 23,020 | 5,781 | 3,000 |
| 13. | 23,5112 | 334,660 | 50,050 | 6,500 | 14,000 | 186,000 | 25,669 | 41,976 | 14,676 | 3,187 |
| 14. | 41,668 | 387,305 | 7,150 | 1,950 | 9,000 | 160,000 | 27,144 | 26,298 | 8,990 | 21,337 |
| 15 | 27,967 | 216,755 | 17,550 | 2,600 | 8,000 | 187,000 | 25,350 | 31,225 | 4,549 | 1,748 |
| 16 | 29,951 | 218,850 | 26,850 |  | 14,000 | 136,000 | 17,296 | 14,007 | 10,557 | 6,433 |
| 17. | 28,600 | 160,346 | 24,050 | 1,300 | 19,000 | 120,000 | 9,400 | 18,627 | 8,264 | 1,790 |
| 19. | 23,451 | 260,145 | 25,350 | 2,600 | 11,000 | 250,000 | 13,323 | 25,834 | 8,288 | 5,688 |
| 20. | 85,350 | 344,171 | 19,500 | 2,600 | 10,000 | 70,000 | 16,097 | 39,235 | 10,307 |  |
| 21. | 65,994 | 382,896 | 27,300 | 2,600 | 10,000 | 51,000 | 14,230 | 21,861 | 5,840 | 1,113 |
| 22. | 42,430 | 248,865 | 18,200 | 650 | 11,000 | 42,000 | 12,601 | 5,853 | 6,725 | 2,174 |
| 23. | 26,450 | 149,154 | 12,350 | 5,200 | 22,000 | 34,000 | 15,799 | 9,262 | 6,373 | 574 |
| 24 | 45,097 | 388,650 | 16,900 |  | 14,000 | 23,000 | 23,596 | 11,612 | 12,538 |  |
| 26. | 64,334 | 478,468 | 27,300 | 1,950 | 18,000 | 69,000 | 17,354 | 16,655 | 12,957 |  |
| 27 | 57,161 | 462,123 | 30,550 | 2,600 | 6,000 | 45,000 | 18,912 | 12,733 | 18,201 |  |
| 28 | 52,751 | 654,396 | 27,950 | 1,300 | 11,000 | 25,000 | 10,956 | 5,559 | 9,271 | 1,02\% |
| 29 | 63,050 | 496,474 | 24,050 | 650 | 16,000 | 72,000 | 8,262 | 16,359 | 8,895 | 4,534 |
|  | 37,711 | 438,765 | 19,950 | 3,250 | 13,000 | 76,000 | 18,954 | 13,242 | 10,078 | 10,692 |

## SHIPMENTS.



## WHEAT AND CORN AT PROMINENT POINTS.

June, 1593.
RECEIPTS.

| Minneapolis. |  | Dulute. |  | New Yokk. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corlı. |
| 122,800 | 6,030 | 15\%, $80 \%$ |  | 111,775 | 104,200 | 7,438 | 55,275 | 31,209 | 115,238 | 1,800 | 44,850 |
| 115,840 | 6,700 | 178,664 |  | 293,375 | 70,600 | 88,701 | 30,656 | 18,011 | 54,215 | 3,000 | 34,450 |
| 177,230 | 8,710 | 73,619 |  | 168,9\%5 | 84,900 | 74,571 | 17,25\% | 10,093 | 60,493 | 1,200 | 27,200 |
| 206,240 | 14, 740 | 74,169 |  | 164,602 | 46,089 | 31,616 | 23,533 | 16,243 | 70,835 | 2,400 | 29,900 |
| 117,180 | 21,760 | 53,718 |  | 522,150 | 99,900 | 37,788 | 28,243 | 18,214 | 57,414 | 2,400 | 24,050 |
| 134,19u | 10,200 | 138,174 |  | 401,5\%5 | 76,400 | 35,856 | 57,97\% |  |  | 4,800 | 25,650 |
| 129,780 | 10,880 | 117,577 |  | 238,800 | 10,300 | 77,139 | 40,732 | 107,149 | 67,952 | 1,800 | 26,650 |
| 135,450 | 4.760 | 88,502 |  | 407,500 | 8,700 | 29,765 | 17,446 | 56,138 | 61,692 | 2,400 | 37,700 |
| 139,860 | 4,080 | 60,349 |  | 274,200 | 78,700 | 9,461 | 14,991 | 28,668 | 86,191 | 600 | 9,100 |
| 218,610 | 6,800 | 60,505 |  | 404,675 | 76,800 | 4,474 | 664 | 21,5\%4 | 76,668 | 3,000 | 20,800 |
| 136,710 | 2,070 | 81,175 |  | 322,975 | 37,900 | 2,437 | 12,711 | 36,409 | 77,813 | 1,200 | 11,050 |
| 141, 50 | 1,380 | 113,161 |  | 615,600 | 18,400 | 2,437 | 12,711 | 17,860 | 67,605 | 1,200 | 17,550 |
| 157,340 |  | 57,662 |  | 189,859 | 28,500 | 36,061 | 7,812 | 13,060 | 67,973 | 600 | 13,000 |
| 117,180 | 4,830 | 80,940 |  | 485,750 | 32,900 | 3:2,033 | 14,553 | 24,664 | 68,713 |  | 14,300 |
| 165,060 | 690 | 98,659 |  | 245,375 | 90,200 | 11,102 | 29,085 | 35,415 | 80,804 | 1,800 | 19,500 |
| 232,470 | 690 | 19,471 |  | 468,025 | 41,600 | 897 | 67,9ı6 | 26,566 | 28,877 | 3,600 | 15,600 |
| 128,000 |  | 85,340 |  | 429,300 | 38,400 | 33,230 | 38,910 | 58,946 | 18,885 | 2,400 | 20,800 |
| 144,640 | 670 | 99,419 |  | 380,425 | 54,400 | 16,202 | 19,699 | 49,75\% | 38,635 | 2,400 | 18,750 |
| 198,400 | 670 | 115,525 |  | 176,100 | 4,800 | 61,997 | 42,192 | 32,644 | 45,333 | 2,400 | 14,300 |
| 158,080 | 2,680 | 82, 145 |  | 109,075 | 26,400 | 44,730 | 9,581 | 34,305 | 26,153 | 3,000 | 24,700 |
| 215,680 | 3,350 | 83,699 |  | 174,475 | 70,010 | 25,283 | 9,364 | 70,326 | 28,899 | 600 | 25,250 |
| 261,120 | 6,030 | 68,617 |  | 538,255 | 18,400 | 17,125 | 23,648 | 65,578 | 63,341 | 2,400 | 26,650 |
| 161,700 | 3,850 | 78,054 |  | 819,925 | 65,600 | 62,430 | 3,365 | 64,137 | 61,408 | 2,400 | 20,800 |
| 120,120 | 1,650 | 94,729 |  | 143,975 | 24.800 | 48,464 | 3,246 | 61,538 | 48,090 |  | 22,800 |
| 135,300 | 7,150 | 14,922 |  | 368,950 | 49,300 | 26,542 | 23,447 | 42,650 | 35,374 | 2,400 | 23,400 |
| 184,800 | 4,400 | 82,703 |  | 240,475 | 60,000 | 39,298 | 482 | 39,693 | 17,818 | 3,000 | 30,000 |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | BALTIMORE. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 29,900 | 1,420 | 350,190 |  | 371,511 | 111,752 | 700 | 4,492 | 48,000 | 76.000 | 1,800 | 4,550 |
| 24,050 | 710 | 241,994 |  | 98,235 | 21,886 | 75,862 | 12,785 | 39,468 | 38,5\%1 | 600 | 1,300 |
| 33,800 | 1,420 | 34,500 |  | 112,612 | 20,412 | 19,148 | 2,417 | 28,000 | 8,571 | 1,200 | 2,600 |
| 51,350 | 710 | 110,019 |  | 421,950 | 196,500 | 76,320 | 8,483 | 66,178 | 8,5\%1 | 1,200 | 3,900 |
| 45,560 | 710 | 24,623 |  | 169,255 | 26,130 | 17,750 | 32,017 |  |  |  | 3,900 |
| 38,760 | 4,260 | 7,012 |  | 141,470 | 18,350 | 1,698 | 4,401 |  |  | 1,200 | 4,550 |
| 42,160 | 2,130 | 254,986 |  | 145,465 | 16,926 | 33,998 | 21,662 |  | 42,857 | 4,200 | 7,150 |
| 53,720 | 1,420 | 212,087 |  | 333,105 | 20,591 | 181,185 | 10,719 | 36,033 | 102,286 | 3,000 | 9,100 |
| 40,120 |  | 705,815 |  | 279,797 | 30,642 | 36,726 | 2,188 |  | 250 | 600 | 13,650 |
| 96,560 |  | 156,124 |  | 130,503 | 1,008 | 1,090 | 2,764 | 17,000 |  |  | 7,800 |
| 35,360 | 1,200 | 358,424 |  | 205,308 | 97,786 | 19,588 | 56,004 | 32,000 |  |  | 3,250 |
| 62,560 |  | 178,750 |  | 165,937 | 16,358 | 19,588 | 56,004 |  |  |  | 9,750 |
| 44,200 | 1,200 | 701,454 | ....... | 367,333 | 5,151 | 58,599 | 2,532 | 16,000 | 25,714 | 600 | 8,450 |
| 86,360 |  | 494,385 |  | 104,337 | 33,314 | 25,889 | 110,604 |  |  |  | $\stackrel{2}{2}, 600$ |
| 61,880 | 600 | 179,415 |  | 255,713 | 2,655 | 44,514 | 13,2\% | 55,972 | 170,856 |  | 7,800 |
| 45,560 30,380 |  | 109,484 <br> 306,143 |  | 209,157 | 20,111 68,483 | 41,251 | 10,179 19,192 |  |  | 4,800 5,400 | 1,950 |
| 30,380 55,800 |  | 306,143 433,441 |  | 206,741 | 68,483 | 818 1,901 | 19,192 | 40,000 |  | 5,400 | 3,250 |
| 39,680 | 600 | 120,959 |  | 187,917 | 92,887 | , 921 | 12,505 | 24,000 |  | 600 | 3,250 |
| 48,360 |  | 185,942 |  | 232,940 | 46,351 | 1,399 | 9,996 |  |  |  | 650 |
| 52,080 |  | 366,199 |  | 73,293 | 47,215 | 134,881 | 9,183 | 147,400 | 103,5\%0 | 500 |  |
| 119,660 | 600 | 369,085 |  | 271,019 | 13,009 | 35,197 | 5,000 | 12,600 | 34,286 | 600 | 2,600 |
| 59,520 |  | 699,965 |  | 239,844 | 4,239 | 22,943 | 6,381 | 124,000 | 98,572 |  | 3,250 |
| 71,040 | 3,920 | 426,445 |  | 230,567 | 65,079 |  | 3,715 | 20,060 | 17,143 | ...... | 1,300 |
| 87,680 69,760 |  | 231,627 448,677 |  | 600,970 191,993 | 44,623 $36,5 \% 8$ | $\begin{aligned} & 95,363 \\ & 15,462 \end{aligned}$ | 6,772 |  |  |  | 1,950 8,450 |
| 69,760 |  | 448,677 |  | 194,993 | 36,528 | 15,462 | 10,697 | 80,000 | 17,143 |  | 8,450 |

# DAILY RECEIP'TS AND SHIPMENTS OF 

For the Month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corin. |
| 1 | 42,267 | 484,061 | 20,800 | 650 | 11,000 | 81,600 | 17,653 | 7,978 | 14,33\% | 8,616 |
| 5 | 142,23\% | 832,292 | 75,400 | 3,2050 | 76,000 | $2 \dddot{28,000}$ | 58,853 | 42,213 | 3ั,748 | 11,241 |
| 6 | 124,834 | 652,007 | 43,550 | 1,300 | 30,000 | 42,000 | 26,598 | 12,826 | 23,856 | 6,200 |
| 7 | 75,451 | 298,855 | \%9,680 |  | 33,000 | 32,000 | 19,061 | 15,962 | 18,622 | 4,245 |
| 8 | 35,835 | 221,658 | 15,600 | 2,600 | 34,000 | 47,000 | 11,279 | 5,326 | 10,688 | 1,536 |
| 10. | 21,467 | 214,480 | 31,200 | 650 | 101,000 | 93,000 | 11,996 | 11,960 | 6,894 | 478 |
| 11. | 22,144 | 314,748 | 27,000 | 650 | 70,000 | 64,000 | 18,576 | 34,129 | 14,073 | 3,059 |
| 12. | 50,250 | 453,693 | 19,500 |  | 57,000 | 29,000 | 14,014 | 630 | 19,111 | 2,162 |
| 13. | 46,150 | 292,924 | 26,000 | 1,300 | 109,000 | 38,000 | 8,937 | 29,959 | 16,217 | 2,695 |
| 14. | 28,600 | 243,577 | 32,500 | 650 | 90,000 | 64,000 | 16,280 | 1,230 | 11,490 | 2,440 |
| 15. | 17,089 | 293,620 | 18,200 | 1,650 | 100,000 | 46,000 | 29,025 | 5,170 | 11,301 | 2,000 |
| 17. | 18,255 | 391,509 | 26,650 |  | 186,000 | 144,000 | 15,345 | 19,103 | 17,109 | 1,623 |
| 18. | 26,182 | 507,440 | 95,500 | 4,550 | 92,000 | 83,000 | 27,049 | 20,373 | 20,703 | 2,493 |
| 19. | 35,750 | 520,856 | 25,200 | 3,900 | 88,000 | 48,000 | 57,804 | 12,847 | 25,446 | 1,379 |
| 20. | 23,900 | 270,835 | 21,950 | 3,250 | 90,000 | 69,000 | 63,649 | 8,725 | 16,298 | 750 |
| 21. | 55,534 | 375,885 | 25,025 |  | 125,000 | 68,000 | 58,825 | 3,8\%0 | 35,930 | 4,000 |
| 22. | 37,915 | 363,54\% | 20,800 | 1,950 | 111,000 | 91,000 | 53,654 | 9,557 | 13,85\% | 2.137 |
| 24. | 48,867 | 401,745 | 13,600 | 2,600 | 175,000 | 179,000 | 124,6\%2 | 620 | 56,723 | 4,48\% |
| 25. | 80,187 | 513,674 | 35,'750 | 3,900 | 67,000 | 85,000 | 247,447 | 3, $\% 6$ | 129,815 | 1,751 |
| 26. | 116,058 | 536,680 | 22,750 | 1,950 | 84,000 | 65,000 | 191,230 | 12,378 | 67,900 | 1,539 |
| 27 | 66,934 | 305,234 | 11,050 | 9,750 | 105, 000 | 64,000 | 166,375 | 7,014 | 79,887 | 1,171 |
| 28 | 59,800 | 282,230 | 17,360 | 2,600 | 143,000 | 93,000 | 200,016 | 7,027 | 85,0i4 |  |
| 99 | 93,063 | 319,154 | 17,550 | 2,600 | 97,000 | 79,000 | 184,641 | 8,641 | 66,458 |  |
| 31 | 61,784 | 295,595 | 18,200 | 2,600 | 136,000 | 176,000 | 228,396 | 8,274 | 67,273 | 1,044 |

## SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Deitroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 63,837 | 362,920 | 1,300 | 650 | 3,000 | 42,000 | 66,500 | 17,500 | 21,475 | 1,10\% |
|  |  |  |  |  |  |  |  |  |  |  |
| 5 | 350,421 | 580,3\%8 | 4,800 | 650 | 133,0000 | $1 \ddot{46,000}$ | 21,500 | 2,500 | 127,6\%\% | 1,169 |
| 6 | 94,332 | 582,294 | 650 | 650 | 6,000 | 123,000 | 24,000 | 3,500 |  | 1,62४ |
| 7 | 97,029 | 191,408 |  |  | 9,000 | 50,000 | 36,000 | 59,900 |  |  |
| 8 | 12,640 | 329,857 | 420 |  | 185,000 | 137,000 | 400 | 13,750 |  |  |
| 10. | 38,695 | 836,467 | 81,950 | 650 | 7,000 | 276,000 | 1,000 | 26,000 | 100,483 | 1,838 |
| 11. | 5,619 | 15,636 |  | 650 | 1,000 | 52,000 | 40,800 | 11,500 | 65,615 | 1,8\%5 |
| 12. | 70,335 | 234,292 | 93,000 |  | 2,000 | 81,000 | 400 | 1,500 | 114,680 | 1,044 |
| 13. | 21,038 | 552,725 |  | 1,000 | 109,000 | 72,000 | 40,659 | 1,934 | 17,899 | 1,045 |
| 14. | 38,769 | 277,771 | 77,600 |  | 5,000 | 25,000 | 26,716 | 1,400 | 82,101 |  |
| 15. | 9,424 | 25\%,881 | 75,000 |  | 5,000 | 34,000 | 102,620 | 39,300 | 54.205 | 2,000 |
| 17. | 93,712 | 65, 400 | 650 |  | 174,000 | 73,000 | 174,000 | 29,634 | 45,794 | 526 |
| 18. | 13,363 | 16,080 |  |  | 4,000 | 62,000 | 57,000 | 71,750 | 2,659 |  |
| 19. | 55,035 | 34,897 | 1,300 | 2,000 | 18,000 | 34,000 | 12,400 | 16,706 | 23,399 |  |
| 20. | 18,248 | 318,379 | 650 |  | 7,000 | 26,000 | 51,000 | 2,000 | 22,000 |  |
| 21. | 7,354 | 217,794 |  | 150 | 14,000 | 161,000 | 227,507 | 1,486 | 3,943 |  |
| 22. | 102,395 | 415,564 | 790000 |  | 61,000 | 119,000 | 166,400 | 1,000 | 29,369 | 1,635 |
| 24. | 97,107 | 965,891 | 650 |  | 8,000 | 61,000 | 130,000 | 1,500 | 21,254 | 2,130 |
| 25. | 3,778 | 44,631 | 650 |  | 22,000 | 65,000 | 210,000 | 1,000 | 47,255 |  |
|  | 86,836 | 233,480 |  |  | 18,000 | 15,000 | 22,900 | 1,700 | 34,083 |  |
| 27 | 142,408 | 200,943 |  | 1,300 | 127,000 | 62,000 | 129,000 | 1,900 | 33,260 | 621 |
| 28. | 94,274 | 546,414 | 1,350 |  | 23,000 | 45,000 | 106,500 | 16,000 | 46,776 |  |
| 29. | 71,483 | 354,616 |  |  | 13,000 | 47,000 | 150,000 | 1,900 | 125,080 |  |
| 31 | 167,110 | 784,855 | 1,300 |  | 36,000 | 28,000 | 238,300 | 2,100 | 162,420 |  |

## WHEAT AND CORN AT PROMINEN'I POINTS.

July, 1893.
RECEIPTS.

| Minneapolis. |  | 1)ELETH. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 13\%,281 | 1,650 | 58,210 |  | 290,250 | 70,400 | 14,499 | 2,926 | 41,361 | 12,254 | 600 | 18,850 |
| 3\%7,iou | 6,050 | 158,148 |  | 1,160,250 | 170,500 | 71,3\%̈6 | 4, 791 | 121, 145 | 29,02i | $\dddot{3,600}$ | 49,400 |
| 93,060 |  | 73,986 |  | 403,225 | 55,500 | 39,605 | 1,9:1 | 47,453 | 37,616 | 600 | 39,650 |
| 85,140 |  | 430,630 |  | 216,800 | 93,700 | 90,009 | 4,723 | 17,126 | 28,700 | 5,400 | 6,500 |
| 112,860 | 550 | 136,788 |  | 158,850 | 16,800 | 63,415 | 4,915 | 118,514 | 16,493 | 3,600 | 16,900 |
| 150,450 | 67.840 | 94,944 |  | 402,500 | 77,200 | 17,051 | 4,763 | 145,541 | 61,103 | 1,200 | 26,000 |
| 112,560 | 1,200 | ¢4,241 |  | 386,300 | 130,400 | 36,797 | 1,682 | 132,153 | 81,713 | 600 | 24,700 |
| 1:11,940 | 1,200 | 53,611 |  | 236,500 | 98,400 | 65,513 | 2,535 | 53,434 | 82,243 | 1,800 | 17,550 |
| 157,400 | 1,200 | 104,686 |  | 127,875 | 17,100 | 60,247 | 16,464 | 26,615 | 43,982 | 1,200 | 13,700 |
| 175,530 | 4,200 | 72,936 |  | 107,850 | 800 | 5,746 | 11,233 | 75,271 | 65,100 | 1,200 | 6,500 |
| 1.59,460 | 36600 | 89,517 |  | 33,175 | 29,500 | 17,909 | 8,430 | 119,814 | 78,070 | 1,800 | 9,100 |
| 176,210 | 4,200 | 53,745 |  | 2,325 | 44,800 | 21,167 | 15,083 | 101,407 | ¢8.581 |  | 16,900 |
| 133,860 |  | ] 320018 |  | 95,700 | 84,800 | 59,055 | 7,051 | 59,332 | 8\%,703 | 600 | 20,150 |
| 1:20,0c0 | 2,480 | - 795,052 |  | 157,550 | 25,600 | 24,807 | 10,440 | 68,052 | 75,383 | 4,020 | 20,150 |
| 113,160 | 2,480 | 96,049 |  | 345,025 | 18,600 | 14,987 | 9,591 | 112,686 | 53,716 | 1.800 | 19,500 |
| 113,850 | 1,240 | 125,991 |  | 33,110 | 59,800 | 10,750 | 19,641 | 121,308 | 21,923 | 3,000 | 20.150 |
| 102,590 | 8,680 | 101,422 |  | 197,7\%5 | 50,100 | 11,517 | 56,616 | 122,357 | 41,979 | 2,400 | 25,350 |
| 164,220 | 4,340 | 125,993 |  | 142,825 | 37,900 | 20,586 | 27,476 | 129,153 | 46.077 | 6,000 | 23,400 |
| 92,800 | 610 | 116,282 |  | 255,100 | 183,200 | 17,279 | 73,778 | 72, 655 | 35,690 | 1,200 | 18,850 |
| 75,5:0 | 5,120 | 117,543 |  | 225,350 | 54,500 | 29,890 | 41,9\%0 | 138,371 | 13,971 | 3,000 | 23,400 |
| 144,000 | 3,840 | 87,433 |  | 321,250 | 88,200 | 29,904 | 35,081 | 23,084 | 8,285 | 3,000 | 20,350 |
| 87,040 | 3,840 | 56,398 |  | 129,825 | 17,878 | 39,298 | 46,964 | 156,599 | 13,524 | 3,000 | 13,000 |
| 77,440 | 640 | 49,130 |  | 162,225 | 50,900 | 36,195 | 65,779 | 150,949 | 29,529 | 6,000 | 14,300 |
| 123,520 | 5. 660 | 23,959 |  | 592,525 | 113,000 | 22,566 | 74,023 | 219,384 | 8,865 | 8,400 | 14,500 |

SHIPMENTS.

| Tinneapolis. |  | DULUTH. |  | New York. |  | Philladelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 85,120 |  | 197,418 |  | 309,820 | 24,643 | 15,834 | 5,831 | 92,000 | 44,286 | 600 | 6,500 |
| 101,120 |  | 713,879 |  | 651,933 | 176,624 | 19,409 | 15,672 |  | 25,714 | 600 | 8,900 |
| 82,560 |  | 516,915 |  | 359,314 | 42,163 |  | 2,745 | 24,000 | 77,143 | 500 | 3,900 |
| 52,480 |  | 107,884 |  | 166,264 | 1,600 | 32,161 | 11,159 | 24,000 |  |  | 1,300 |
| 68,480 | 560 | 146,199 |  | 170,016 | 1,329 | 33,520 | 2,572 | 8,000 |  |  | 5,850 |
|  | 560 | 219,981 |  | 394,177 | 1,400 | 17,956 | 4,282 | 168,811 | 17,283 |  | 1,300 |
| 40,150 | 660 | 25,516 |  | 410,301 | 39,497 | 34,244 | 13,221 | 42,857 |  | 3.000 |  |
| 13,140 | 1,980 | 73,342 |  | 159,952 | 108,497 | 2,621 | 8,118 |  | 81,429 | 1,200 | 3,900 |
| 141,620 |  | 69,996 |  | 235,914 | 31,724 | 2,760 62 | 6,310 | 116,434 |  | 7,200 | 1,300 |
| 34,310 49,640 |  | 2,593 50,577 |  | 156,382 <br> 327 <br> 149 | 34,461 23,462 | 62,708 | 5,182 6,318 | $1,52,823$ 96,000 | 146,197 | 600 ! | 500 4,550 |
| 49,640 85,410 | 1,320 | 50,577 120,670 |  | 327,449 149,074 | 23,462 <br> 26,335 | 520 4.405 | 6,318 5,892 | 96,000 |  | 600 | 4,550 4,550 |
| 76,590 |  | 45,638 |  | 425,615 | 180,700 | 5,532 | 12,642 | 42,0000 |  | 600 | 1,950 |
| 64,860 |  | 1.58,303 |  | 295,493 | 26,976 | 191,788 | 6,793 | 92,3,3 | 17,143 |  | 8,450 |
| 100,740 | 1,360 | 140,769. |  | 96,720 | 382 | 55,487 | 63,868 | 124,000 | 34,286 | 3,600 | 3,2.50 |
| 27,600 |  | 79,979 |  | 151,045 | 81,019 | 80,451 | 91,131 | 103,625 | 122,572 | 3,600 | 6,500 |
| 20,010 | 7,480 | 194,378 |  | 128,443 | 5,466 | 1,229 | 2,509 | 56,000 |  | 4,200 | 3,900 |
| 61,110 | 2,040 | 8,875 |  | 169,151 | 26,789 | 116,964 | 8,818 | 209,200 | 89,143 | 4,200 | 6,500 |
| 31,490 | 2,640 | 130,589 |  | 242,388 | 16.5,020 | 683,033 | 15,833 |  |  | 5.400 | 3,250 |
| 27,470 |  | 133,419 |  | 142,851 | 53,719 | 109,448 | 14,228 | 40,000 |  | 2,400 | 1,950 |
| 48,910 26800 |  | 36,819 |  | 127,602 | 25,383 | 6,107 | 6,243 | 59,120 | 34,286 | 4.200 | 1,300 |
| 26,800 |  | 66,396 |  | 97,880 | 4,800 | 「9,292 | 7,098 | 52,000 | 92,000 | 1.800 | \%,150 |
| 38,190 |  | 185,175 |  | 86,100 | 14,596 | 4,560 | 7,154 | 247,800 | 12,857 | 1,800 | 4,550 |
| 52,260 |  | 115,118 |  | 46,845 | 242 | 140,559 | 5,994 | 40,000 | 8,5\%1 | 8,400 | 5,200 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the Month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 105,470 | 369,400 | 16,250 | 4,550 | 113,030 | 96,000 | 417,072 | 18,901 | 106,742 | 1,710 |
|  | 160,136 | 473,005 | 20,800 | 1,300 | 98,000 | 38,000 | 164,314 | 13,657 | 110,037 | 1,695 |
| 4 | 122,967 | 246,225 | 21,300 |  | 105,000 | 87,000 | 137,914 | 18,960 | 120,003 |  |
| 5 | 95,027 | 229,502 | 14,950 | 4,550 | 100,000 83,000 | 78,000 97,000 | 139,898 | 13,707 | 111,918 91,130 | 10,418 |
|  | 123,078 | 198,820 | 31,850 | 3,900 | 98,000 | 141,000 | 151,525 | 5.573 | 63,233 | 1,765 |
| 8 | 112,55\% | 276,295 | 35,100 |  | 107,000 | 95,000 | 131,548 | 23,654 | 77,925 | 2,000 |
| 9 | 137,817 | 407,975 | 21,450 |  | 58,000 | 36,009 | 66,612 | 5,197 | 88,312 |  |
| 10. | 69,566 | 186,834 | 23,610 |  | 103,000 | 83,000 | 65,947 | 10,038 | 84,288 | 1,931 |
| 11. | 84,949 | 225,767 | 31,200 |  | 92,000 | 87,000 | 46,196 | 4,681 | 35,321 | 1,818 |
| 12. | 60,467 | 159,223 | 20,100 |  | 97,000 | 71,000 | 66,949 | 13,149 | 58,302 | 4,244 |
| 14. | 96,591 | 196,407 | 32,400 | 2,000 | 121,000 | 158,000 | 80,084 | 5,828 | 42,349 | 1,507 |
| 15 | 71,054 | 194,277 | 18,850 | 1,950 | 128,000 | 67,000 | 102,640 | 18,158 | 60.168 | 4,719 |
| 16. | 67,920 | 365,872 | 37,700 | 3.900 | 76,000 | 70,003 | 47,664 | 9,784 | 65,015 | 4,071 |
| 17 | 52,034 | 299,385 | 20,800 | 1,950 | 81,000 | 36,000 | 18,978 | 5,282 | 47,422 | 1,882 |
| 18 | 41,992 | 259,143 | 35,100 | 1,300 | 104,000 | 72,000 | 85,567 | 9,782 | 33,869 | 452 |
| 19 | 45,826 | 204,718 | 30,580 | 1,300 | 65,000 | 57,000 | 68,180 | 13,847 | 39,164 | 501 |
| 21 | 46,579 | 236,745 | 26,000 |  | 112,000 | 123,000 | 72,597 | 19,044 | 31,577 |  |
| 22. | 62,002 | 312,250 | 25,250 | 5,850 | 95,000 | 17,000 | 96,857 | 32,047 | 61,049 | 3,816 |
| 23. | 73,558 | 599,772 | 29,250 | 3,250 | 74,000 | 51,000 | 75,637 | 33,749 | 35,106 | 4,793 |
| 24. | 50,658 | 313,816 | 24,700 | 1,300 | 100,000 | 22,000 |  |  | 36,394 | 6,580 |
| 25 | 73,495 | 373,205 | 35,100 | 3,250 | 82,000 | 49,000 | 115,859 | 37,513 | 50,773 | 6,395 |
| 26 | 49,689 | 315,322 | 22,750 | 4,550 | 77,000 | 56,000 | 98,251 | 18,089 | 37,5:8 | 6,5\%7 |
| 28. | 69,489 | 390,997 | 40,950 | 3,250 | 102,000 | 69,000 | 103,000 | 11,630 | 34,465 | 10,003 |
|  | 79,729 | 508,028 | 40,320 | 7,800 | 74,000 | 41,000 | 103,383 | 24,173 | 40,964 | 5,618 |
| 30 | 95,002 | 662,244 | 29,900 | 4,550 | 66,000 | 13,000 | 57,730 | 27,450 | 48,567 | 2,298 |
| 31 | 79,436 | 455,366 | 37,700 | 3,900 | 75,000 | 30,000 | 69,140 | 20,300 | 37,386 | 2,844 |

## SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 8,639 | 9,550 |  |  | 28,000 | 76,000 | 292,000 | 500 | 102,382 |  |
| 2 | 127,233 | 209,267 | 94,000 |  | 56,000 | 187,000 | 539,472 | 1,400 | 171,480 | 502 |
| 3 | 157,865 | 283,128 |  | ....... | 18,000 | 63,009 | 228,110 | 1,200 | 58,450 |  |
| 4 | 158,295 | 358,552 |  |  | 81,000 | 89,000 | 225,385 | 1,900 | 135,800 |  |
|  | 61,399 | 239,759 | 2,600 |  | 56,000 | 111,000 | 84,396 | 985 | 18,636 | 2,728 |
| 7 | 257,867 | 738,680 |  |  | 8,000 | 58,000 | 245,000 | 52,750 | 3,000 |  |
| 8 | 32,146 | 109,325 | 650 | 650 | 46,000 | 117,000 | 75,158 | 1,168 | 26,663 | 1,604 |
| 9. | 45,837 | 14,850 |  |  | 78,000 | 45,000 | 46,003 | 2,100 | 109,054 |  |
| 10. | 212,775 | 272,019 | 1,300 |  | 5,000 | 48,000 | 81,900 | 23,142 | 44,537 | 1,931 |
| 11. | 126,454 | 55,577 | 430 | 500 |  | 48,000 | 230,000 |  | 17,850 | 1,184 |
| 12. | 220,867 | 432,245 |  |  | 11,000 | 52,000 | 98,232 | 1,400 | 87,884 |  |
| 14. | 405,509 | 453,638 | 650 |  | 20,000 | 20,000 | 156,371 | 26,610 | 131,165 | 1,935 |
| 15 | 13,555 | 19,220 | 650 |  | 16,000 | 53,000 | 23,769 | 900 | 15,972 | 1,005 |
| 16. | 59,305 | 93,467 | 17,450 |  | 31,000 | 75,000 | 55,600 |  | 21,280 | 500 |
| 17. | 25,171 | 332,29\% |  |  | 12,000 | 42,000 | 26,500 | 2,000 |  |  |
| 18 | 90,193 | 259,423 | 650 | 50 | 19,000 | 47,000 | 69,300 | 1,000 | 19,928 |  |
| 19. | 208,066 | 213,151 | 650 |  | 29,000 | 49,000 | 40,500 | 21,800 | 15,002 | 1,140 |
| 21. | 69,229 | 746,471 |  |  | 47,000 | 164,000 | 36,200 | 5,350 | 40,908 |  |
| 22. | 9,388 | 15,350 | 650 |  | 12,000 | 80,000 | 115,000 | 22,796 | 69,946 | 631 |
| 23. | 4,005 | 252,287 |  |  | 13,000 | 49,000 | 33,500 | 21,100 | 77,326 |  |
| 24 | 54,732 | 313,431 |  |  | 21,000 | 69,000 |  |  | 23,196 | 2,339 |
| 25 | 57,719 | 331,053 | 1,116 |  | 10,000 | 33,000 | $\cdots 7,965$ | $\cdots 3,850$ | 45,284 | 1,416 |
| 26 | 48,412 | 208,143 |  |  | 138,000 | 141,000 | 36,919 | 2,409 | 34,368 | 446 |
| 28 | 65,724 | 756,407 |  |  | 14,000 | 57,000 | 62,400 | 21,500 | 62,560 | 4,975 |
| 9 | 8,280 | 14,998 |  |  | 16,000 | 45,000 | 62,500 | 41,100 | 18,200 | 1,150 |
| 30 | 20,366 | 220,511 |  |  | 108,000 | 65,000 | 50,000 | 2,200 | 6,274 |  |
| 31. | 85,954 | 376,797 |  | 4,000 | 6,000 | 59,000 | 25,563 | 1,700 | 61,647 | ..... |

## WHEAT AND CORN AT PROMINENT POINTS.

August, 1893.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | ${ }^{\circ}$ Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 91,980 | 1,920 | 37,078 |  | 396,825 | 84,300 | 43,581 | 61,840 | 208,700 | 1,881 | 3,000 | 11,050 |
| 82,530 | 640 | 64,218 |  | 283,175 | 85,900 | 69,773 | 63,492 | 145,27\% | 7,471 | 3,600 | 3.900 |
| 69,300 | 1,280 | 40,555 |  | 514,750 | 124,100 | 49,481 | 47,391 | 238,877 | 9,143 | 5,400 | 11,700 |
| 49,140 | 640 | 58,157 |  | 222, 875 | 95,000 | 76,535 | 10,064 | 197,978 | 6,756 | 1,800 | 15,050 |
| 35,910 | 640 | 37,760 |  | 373,375 | 78,000 | 82,216 | 47,519 | 134,685 | 10,525 | 7,300 | 13,600 |
| 77,490 | 2,560 | 68,201 |  | 4:20,075 | 88,100 | 24,689 | 52,110 |  |  | 4,200 | 16,900 |
| 33,390 | 1,280 | 57,5\%8 |  | 170,625 | 58,400 | 46,124 | 63,126 | 382,616 | 30,703 | 3,600 | 14,300 |
| 38,430 | 640 | 100,432 |  | 289,540 | 58,000 | 40,815 | 70,803 | 156,820 | 23,867 | 3,600 | 7,800 |
| 44,100 |  | 111,068 |  | 78,400 | 159,850 | 54,382 | 18,847 | 183,600 | 14,749 | 4,800 | 5,200 |
| 50,400 |  | 51,441 |  | 315,950 | 9,900 | 38,644 | 12,735 | 158,571 | 14,738 | 3,600 | 13,650 |
| 64,260 | 3,840 | 59, 880 |  | 315,950 | 34,400 | 34,686 | 16,746 | 166,200 | 15,288 | 1,200 | 11,700 |
| 82.530 | 6,400 | 73,068 |  | 728,300 | 79,600 | 12,890 | 5,606 | 143,749 | 14,789 | 4,200 | 26,000 |
| 55,080 | 690 | 59,048 |  | 412,125 | 113,200 | 43,655 | 3,700 | 161,016 | 5,620 | 2,400 | 21,950 |
| 75,480 | 1,380 | 62,230 | $\ldots$ | 124,450 | 66,400 | 58,236 | 9,815 | 96,065 | 4,819 | 4,800 | 16,250 |
| 52,360 | 1,380 | 81,943 |  | 338,625 | 94,100 | 28,758 | 1,485 | 143,903 | 6,000 | 6,000 | 7,800 |
| 63,240 | 2,760 | 66,002 |  | 270,150 | 8,800 | 21,646 | 10,549 | 107,666 | 6,089 | 4,200 | 22,100 |
| \%4,800 | 2,070 | 33,897 |  | 458,425 | 72,400 | 17,252 | 896 | 114,380 | 4,347 | 2,400 | 13,350 |
| 107,480 | 7,590 | 20,393 |  | 505,575 | 24,400 | 8,045 | 8,070 | 131,911 | 5,372 | 6,600 | 26,550 |
| \%0,040 | 2,070 | 27,019 |  | 566,250 | 61,400 | 27,802 | 5,583 | 151,837 | 1,919 | 3,000 | 33,800 |
| 74,800 | 2,070 | 30,221 |  | 260,325 | 33,700 | 24,532 | 11,255 | 70,985 | 6,596 | 5,400 | 17,550 |
| 78,200 | 3,450 | 57,652 |  | 287,950 | 32,900 | 12,991 | 3,424 | 110,870 | 6,639 | 4,800 | 28,600 |
| 87,040 | 6,210 | 66,246 |  | 192,775 | 17,200 | 9,448 | 5,337 | 71,080 | 250 | 3,000 | 28,600 |
| 91,120 | 10,350 | 54,284 |  | 384,450 | 18,800 | 9,648 | 1,708 | 76,325 | 13,457 | 7.800 | 5:2,650 |
| 106,080 | 12,420 | 64,254 |  | 208,000 | 68,700 | 4,748 |  | 80,235 | 3,017 | 7,800 | 45,500 |
| 74,370 | 7,800 | 49,138 |  | 356,175 | 42,500 | 28,067 | 3,021 | 91,036 | 6,454 | 5,400 | 16,600 |
| 80,400 | 8,450 | 33,103 |  | 413.025 | 64,500 | 11,373 | 4,900 | 7,329 |  | 4,800 | 20.600 |
| 89,780 | 5,200 | 42,567 |  | 186,5\%5 | 8,400 | 16,679 | 9,476 | 60,579 |  | 3,000 | 16,900 |

SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 40,260 |  | 99,305 |  | 242,914 | 28,361 | 106,270 | 7,293 | 136,126 | 93,694 | 6,000 | 4,550 |
| 57,420 |  | 33,757 |  | 447,369 | 158,055 | 27,498 | 2,099 | 40,000 | 34,286 | 3,000 | 5,850 |
| 60,060 | 2,010 | 116,417 |  | 33,627 | 25,938 | 26,108 | 145,719 | 232,678 | 102,287 | 2,400 | 4,550 |
| 52.140 | 670 | 96,317 |  | 265,529 | 44,339 | 56,000 | 114,400 | 32,000 | 25,714 | 3,000 | 2,600 |
| 32,160 |  | 139,078 |  | 74,025 | 3,000 | 10,435 | 18,720 | 60,000 |  | 600 | 1,300 |
| 23,760 |  | 209,339 |  | 56,107 | 1,452 | 67,859 | 119,270 |  |  | 4,800 | 1,950 |
| 44,220 |  | 203,350 |  | 250,185 | 124,876 | 37,722 | 4,259 | 333,400 | 200 | 2,400 | 1,950 |
| 53,460 |  | 135,790 |  | 210,686 | 178,717 | 99,617 | 155,882 | 100,000 | 17,143 | 1,200 | 1,300 |
| 20,460 |  | 157,174 |  | 131,382 | 57,161 | 6,873 | 8,540 | 115,400 | 89,037 | 600 | 3.900 |
| 21,120 | 1,340 | 118,799 |  | 150,930 | 15,835 | 40,250 | 3,959 | 8,000 | 60,000 | 1,200 | 1,950 |
| 25,080 |  | 118,696 |  | 215,706 | 15,245 | 103,813 | 1,155 | 31,786 | 51,229 | 1,800 | 1,300 |
| 27,060 | 670 | 111,590 |  | 129,660 | 60,153 | 85,920 | 16,447 | 166,243 |  | 2,400 |  |
| 21,700 | 2,670 | 93,959 |  | 304,092 | 119,830 | 7,908 | 10,640 | 8,000 |  | 1,800 | 650 |
| 32,200 |  | 15,127 |  | 193,348 | 60,138 | 3,010 | 7,007 | 119,600 | 64,286 | 3,600 | 2.600 |
| 16,100 |  | 165,400 |  | 370,296 | 424 | 2,849 | 4,809 | 152,700 | 125,343 | 6,600 | 1,300 |
| 35,000 |  | 147,936 |  | 87,993 | 53,046 | 9,910 | 4,849 | 16,000 | 4,289 | 2.400 | 1,950 |
| 47,600 | 890 | 168,065 |  | 139,263 | 62,847 | 9,680 | 5,033 | 403,698 | 21.257 | 6,600 | 1,950 |
| 40,600 | 890 | 251,537 |  | 382,845 | 1,500 | 678 | 125,251 |  | 97,036 | 1,200 | 10,400 |
| 23,100 | 1,530 | 170,353 |  | 255,584 | 21,315 | 17,491 | 17,341 |  |  | 7,200 | 4,550 |
| 44,100 |  | 215,823 |  | 16,453 | 45,098 | 92,743 | 12,905 | 16,000 | 25,714 | 600 | 3,250 |
| 14,000 | 510 | 226,838 |  | 8,190 | 44,065 | 17,824 | 3,602 | 1:27,026 |  | 4,200 | 5,850 |
| 39,900 | 510 | 141,398 |  | 345,644 | 260 | 3,741 | 10,761 |  | 85,143 | 3.000 | 3.900 |
| 18,900 53,600 |  | 610,659 79,810 |  |  | 3,484 17,074 | 25,336 16,711 | 1,613 | 232,630 |  | 3,600 1,800 | \%,800 |
| 53,600 37,950 | -2,040 3,300 | 79,810 183,067 |  | 115,348 89,122 | 17,074 | 16,711 32,933 | 6,217 117,591 | 104,500 | 25,114 | 1,800 2,400 | 23,400 8,450 |
| 20,700 | 550 | 136,471 |  | 153,576 | 49,903 | 32,212 | 8,723 | 38,000 |  | 3,000 | 1,040 |
| 42,780 | 2,200 | 136,242 |  | 273,340 | 8,792 | 998 | 5,103 | 169,310 |  |  | 15,600 |

# DAILY RECEIP'TS AND SHIPMENTS OF 

For the month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 58,907 | 372,275 | 32,450 | 5,200 | 50,000 | 39,000 | 91,839 | 33,408 | 42,400 | 5,829 |
|  | 92,105 | 481,324 | 31,100 | 7,800 | 109,000 | 56,000 | 67,642 | 12,148 | 47,697 | 5,470 |
|  | 166,367 | 852,735 | 40,300 | 1,950 | 1910000 | 141,000 | 86,939 | 10,20.5 | 82,391 | 12,819 |
| 6 | 111,987 | 785,210 | 104,000 | 10,400 | 107,000 | 45,000 | 156,018 | 9,359 | 59,002 | 6,711 |
|  | 115,271 | 422,131 | 24,700 | 650 | 105,000 | 67,000 | 67,516 | 1,539 | 5, 445 | 8,531 |
| 8 | 166,084 | 595,221 | 62,400 | 6,500 | 113,000 | 61,000 | 70,974 | 8,261 | 48,486 | 1,291 |
| 9. | 119,052 | 450,182 | 36,400 | 5,200 | 104,000 | 53,000 | 56,793 | 5,0ヶ1 | 55,049 | 2,503 |
| 11. | 111,885 | 537,831 | 57,850 | 7,800 | 159,000 | 127,000 | 94, 187 | 19,146 | 48,126 | 1,095 |
| 12. | 134,014 | 543,029 | 87,300 | 4,550 | 118,000 | 47,000 | 149,238 | 44,344 | 63,981 | 303 |
| 13 | 171,607 | \%65,0\%2 | 45,500 | 3,900 | 95,000 | 62,000 | 111,838 | 33,95\% | 56,362 | 5,530 |
| 14. | 116,738 | 409,723 | 49,850 | 2,60 ) | 130,000 | 31,000 | 72,527 | 15,559 | 44,832 | 2,037 |
| 15 | 102,425 | 429,377 | 44,200 | 3,900 | 94,010 | 69,000 | 66,802 | 10,164 | 38,868 | 3,325 |
| 16. | 145,509 | 458,891 | 66,950 | 1,950 | 93,000 | 70,000 | 87,514 | 25,798 | 54,600 | 2,000 |
| 18 | 72,671 | 496,749 | 47,450 | 1,300 | 128,000 | 104,000 | 82,598 | 14,761 | 54,728 |  |
| 19. | 188,772 | 789,693 | 73,900 | 4,559 | 67,000 | 54,000 | 110,260 | 42,012 | 66,958 | 3,539 |
| 20. | 212,890 | 1,000,629 | 54,250 | 1,950 | \%7,000 | 31,000 | 80,928 | 24,315 | 64,454 | 2,535 |
| 21 | 185,638 | 606,731 | 78,650 | 1,300 | 82,000 | 78,000 | 69,909 | 7,333 | 43,033 | 8,000 |
| 22 | 159,081 | 544,196 | 63,700 | 2,600 | 79,000 | 62,000 | 50,072 | 9,996 | 48,964 | 10,959 |
| 23 | 155,469 | 502,804 | 64,350 | 1,9.50 | 76,000 | 79,000 | 88,313 | 25,606 | 36,969 | 15,815 |
| 25 | 156,837 | 521,755 | 67,030 | 3,900 | 106,000 | 144,000 | 93,546 | 44,878 | 27,112 | 7,046 |
| 26 | 156,805 | 631,792 | 108,550 | 5,850 | 53,000 | 88,000 | 126,416 | 53,096 | 69,004 | 11,200 |
| 27 | 203,646 | 566,550 | 57,200 | 4,550 | 91,000 | 65,000 | 64,683 | 25,850 | 42,323 | 17,681 |
| 28 | 276,565 | 540,442 | 68,250 | 3,250 | 89,000 | 65,000 | 63,245 | 16,007 | 30,664 | 6,740 |
| 29 | 122,286 | 441,193 | 64,350 | 2,600 | 78,000 | 91,000 | 40,944 | 26,522 | 49,713 | 6,816 |
| 30. | 118,169 | 499,006 | 59,800 | 4,550 | 43,000 | 63,000 | 67,072 | 23,531 | 37,948 | 4,711 |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat | Corn. |
| 1 | 73,302 | $293,327$ |  |  | 14,000 | 23,000 | 51,090 | 62,400 | 5,803 | 503 |
| $2$ | 39,737 | 510,55วิ | 650 |  | 9,000 | 16,000 | 28,000 | 2,000 | 1,500 | 1,953 |
| 5 | 104,535 | 631,236 | 6500 | 650 | $\ddot{8,000}$ | 48,000 | 178,000 | 1,5000 | 114,812 | 1,163 |
| 6 | 3,616 | 90,773 | 90,200 |  | 24,000 | 98,603 | 43,500 | 1,000 | 27,130 |  |
| 7 | 24,425 | 558,994 | 55,000 |  | 3,000 | 64,000 | 150,900 | 41,000 | 98,409 |  |
| 8 | 14,674 | 509,411 |  |  | 6,000 | 34,000 | 84,500 | 18,300 | 82,518 | 1,817 |
| 9 | 150,153 | 199,699 |  |  | 12,000 | 37,000 | 83,500 | 1,700 | 42,289 | 530 |
| 11. | 89,069 | 699,911 |  |  | 18,000 | 45,000 | 37,400 | 1,700 | 15,645 | 1,288 |
| 12 | 7,169 | 194,973 | 650 |  | 8,000 | 51,000 | 72,000 | 33,600 | 8,784 |  |
| 13 | 115,6i6 | 392,697 | 650 |  | 14,000 | 54,000 | 112,400 | 9,500 | 24,150 |  |
| 14. | 7,925 | 207,787 |  |  | 6,000 | 46,000 | 99,600 | 35,900 | 17,229 | 520 |
| 15. | 32,042 | 912,803 |  |  | 17,000 | 64,000 | 22,500 | 7,900 | 67,289 | 2,818 |
| 16. | 123,699 | 431,010 | 1,300 |  | 34,000 | 42,000 | 40,500 | 26,600 | 8,500 |  |
| 18. | 126,722 | 946,462 | 2,600 | 650 | 22,000 | 33,000 | 139,200 | 3,695 | 5,502 |  |
| 19. | 15,849 | 54,445 | 89,691 |  | 33.000 | 81,000 | 129,000 | 1,400 | 11,811 |  |
| 20. | 32,678 | 460,809 | 650 |  | 35,000 | 57,000 | 400 | 1,722 | 70,909 | 535 |
| 21. | 139,263 | 143,514 |  |  | 14,000 | 56,000 | 123,028 | 1,920 |  |  |
| 22 | 195,051 | 734,916 |  |  | 40,000 | 60,000 |  | 1,000 | 26,725 | 715 |
| 23. | 44,718 | 350,807 | 650 |  | 39,000 | 45,000 | 63,500 | 1,400 | 67,642 |  |
| 25. | 143,686 | 896,357 | 650 |  | 14,090 | 60,000 | 99,200 | 41,110 | 36,578 |  |
| 26. | 18,155 | 16,868 | 650 |  | 24,000 | 103,000 | 1,000 | 45,000 | 13,018 |  |
| 27 | 3,566 | 137,573 |  |  | 25,000 | 64,000 | 50,400 | 66,100 | 56,921 | 1,038 |
| 28. | 88,955 | 249,551 |  |  | 19,000 | 41,000 | 18,967 | 1,450 | 45,484 |  |
| 29. | 12,642 | 212,866 |  |  | 29,000 | 42,000 |  | 37,900 | 1,500 | 1,236 |
| 30. | 183,079 | 556,248 |  |  | 9,000 | 70,000 | 99,400 | 26,818 | 75,572 | 1,332 |

## WHEAT AND CORN AT PROMINENT POINTS.

Septemixi: 1893.
RECEIITS

| Minneapolis. |  | Duluth. |  | New Yohk |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat | Corn. | Wheat | Corn. | Wheat | Corn. | Wheat | Corn | Wheat | Corin. | Wheat. | Corn. |
| 103,180 | 9,250 | 27,003 |  | 135,600 | 12,000 | 419 | 17,740 | 63,00: | 4,236 | 3,600 | 22.100 |
| 112,560 | 10,400 | 55,630 |  |  |  |  |  | 53,906 | 4,140 | 4,800 | 13,750 |
| 251,20 | 10.70 | 168,056 |  | 948,900 | 180,800 | 11,68: | -2,959 | 140,116 | $\dddot{14,89} \boldsymbol{\sim}$ | 10,800 |  |
| 146.060 | 6.930 | 167, อั |  | 37,350 | 63,000 | 19,889 | 19, 106 | 62,156 | 3,868 | 7,200 | 37,050 |
| 167,500 | 2.520 | 268,052 |  | 114,125 | 54,600 | 10,750 | 18,803 | 59,236 | 4,651 | 7.200 | 31,200 |
| 119,930 | 3,150 | 201,998 |  | 139,100 | 34,600 | 10,7\%0 | 13,858 | 54,732 | 35,331 | 4,800 | 26,800 |
| 166, 160 | 11,340 | 233,101 |  | 242,325 | 41.700 | 15,3:9 | 5,959 | 51,840 | 32,251 | 4,200 | 28,600 |
| 235.420 | 13,230 | 23ǐ,516 |  | 239,975 | 17,800 |  |  | 44,473 | 3,070 | 11,400 | 22,300 |
| 168,3:0 | 1,280 | 295,7\% |  | 271,25 | 72,500 | 13,028 | 22,340 | 90,728 | 7,425 | 5,400 | 14,950 |
| 172.260 | 5,1:2 | 300,671 |  | 95.255 | 8,400 | 12,906 | 13,138 | 59,824 | 11,114 | 6,000 | 31,200 |
| 189420 | 5,760 | 242,651 |  | 205,025 | 16,700 | 9,726 | 10,977 | 63,869 | 16,456 | 6,600 | 26,000 |
| 236,940 | 10,880 | 256,601 |  | 352,075 | 17,600 | 10,323 | 4,601 | 48,834 | 22,900 | 4,800 | 26,650 |
| 213,180 | 2, 2,560 | 299,821 |  | 217,500 | 85.200 | 11,116 | 2,115 | 57,284 | 6,392 |  |  |
| 415,500 | 17,900 | 260,443 |  | 318,300 | 89,200 | 4,987 | 47,336 | 50,466 | 25,967 | 9,600 | 68,200 |
| 115,840 |  | 2\%9,08\% |  | 290,050 | 62,300 | 13,496 | 72,315 | 90,859 | 71,736 | 5,400 | 30,850 |
| 220,160 | 8,400 | 255,960 |  | 97,175 | 74,800 | 24,533 | 89,093 | 56,4\% | 34,038 | 5,400 | 25,350 |
| 234,240 | 3,600 | 204,889 |  | 96,450 | 1,600 | 16,058 | 51,180 | 48,109 | 21,661 | 2,400 | 16,900 |
| 254,180 | 6.000 | 170,303 |  | 79,64 7 | 2,425 | 7,125 | 7,903 | 66,265 | 35̄,98で | 1,200 | 17,550 |
| 275,840 | \%,200 | 1:55,191 |  | 174,175 | 35,400 | 7,409 | 10,241 | 47,508 | 32,206 | 5.400 | 13,000 |
| 456,960 | 9,600 | 150.180 |  | 272,075 | 53,600 | 4.819 | 10,448 | 53,561 | 23,7\% | 6,600 | 30,550 |
| 188,160 | 2.960 | 206,97\% |  | 375,525 | 68,600 | 7,757 | 19,364 | 64,687 | 28,507 | 1.800 | 18,850 |
| 311,680 | 8,140 | 120,001 |  | 211,000 | 35,700 | 3,718 | 15,44 ${ }^{\text {a }}$ | 36,367 | 70,476 | 4,800 | 14,200 |
| 337.920 | 10,360 | 192, 762 |  | 131,000 | 31,800 | 9,137 | 27,479 | 31,984 | 20,520 | 1,800 | 33,800 |
| 350.720 | 7,400 | 199,816 |  | 106,875 | 86,400 | 9,456 | 26,606 | 34,960 | 18,172 | 4,200 | 38,350 |
| 313,600 | 3,700 | 165,282 |  | 81,400 | 1655,400 | 17,528 | 23,16: | 35,291 | 83, 102 | 600 | 29,100 |

SHIPMENTS.

| Minneapolis. |  | Deleth. |  | New York. |  | Philadelphia. |  | Baltimore |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat | Corn. | Wheat. | Corn. |
| $\begin{aligned} & 43,40 \\ & 2,5,530 \end{aligned}$ | $\begin{aligned} & 2,750 \\ & 5,500 \\ & \hline \end{aligned}$ | $\begin{array}{r} 152,566 \\ 1,500 \end{array}$ |  | 6 6, 3 ¢ั | 5.272 | 27,128 | 37,685 | $\begin{array}{r} 174,536 \\ 28,000 \end{array}$ | \%4,5\%\% | 4,200 | 9,100 7,800 |
| 45,560 | $\dddot{3,300}$ | 131,499 |  | 393,853 | 9,221 | 18,907 | 65,381 | 550,918 | 93,714 | 3,000 |  |
| 60,9\%0 | 2,010 | 189,317 |  | 195,884 | 9,581 | 110,130 | 8,625 | 147,195 |  | 9,600 | 12,350 |
| 46,230 | 2,750 | 227, 769 |  | 178,893 | 56,747 | 31,662 | 37,416 | 202,100 |  | 1,800 | 11,700 |
| 52,930 | 1,650 | 106,917 |  | 40,805 | 16,015 | 30,857 | 10,104 | 104,133 |  | 1,800 | 1,950 |
| 35,510 |  | 114,316 |  | 113,939 | 9,138 | 26,822 | 7,694 | 244,423 |  | 9,000 | 6,500 |
| 61,640 | 4,400 | 229,93\% |  | 32,540 | 16,5\%5 | $\cdots$ | ํ.. | 111,951 |  | 2,460 | 15,600 |
| 25,460 30,820 | 6,000 1800 | 51,708 133 |  | ${ }_{2}^{211,558}$ | 102,994 | 5,745 | 22,993 | 72,800 | 24,429 | 66,100 | 9,100 |
| 30,8\%0 | 1,800 4,200 | 133,180 <br> 137 |  | 259,395 | 60,265 27011 | 1,303 | 7,531 |  |  | 600 6,000 8,400 | 9,100 11,700 |
| 28,140 28,810 | 4,200 3,600 | 137,777 267,645 |  | 91,686 $99,7 \% 8$ | 27,011 46,996 | 11,556 | r 72,789 | 136,400 232,000 | 16,800 | 6,000 8,400 | 11,700 11,700 |
| 27,470 | 1,800 | 156,509 |  | 192,440 | 68,606 | 3,876 | 6,623 | 80,000 |  |  |  |
| 44,890 | 1,800 | 184,499 |  | 160,179 | 91,438 | 2,192 | 30,196 | 15,692 | 57,429 | 6,000 | 17,550 |
| 41,580 | 1,290 | ธั, 202 |  | 199,214 | 11,000 | 2,303 | 39.098 |  |  | 4,200 | 6,500 |
| 41,580 |  | 25,343 |  | 20,035 | 20,900 | 3,821 | 14,03\% |  |  | 4,200 | 4,550 |
| 46,860 | 2,5\%0 | 37,475 |  | 3336,659 | 17,844 | 4,685 | 55,911 | 4,000 | 34,286 | 2,400 | 7,150 |
| 38,280 | $430$ | -79,898 |  | 79,617 | 24,253 | 25,944 | 8,874 |  |  | 3,660 | 7,150 |
| 35,640 | 430 | 226,271 |  | 86,837 | ,604 | 3,729 | 40,647 | $80,683$ | 25, 714 | -2,400 | 13,650 |
| 53,400 48,960 | 1,290 | 122,964 172,584 |  | 26,305 105,602 | 1,738 86885 | 20,416 9 | 39,742 39,927 | 24,000 56,000 |  | 5,400 600 | 9,150 2,600 |
| 48,960 17.000 | 4,450 | 172,584 270,814 |  | 105,602 56,331 | 86,885 79,823 | 9,091 3,290 | $\begin{array}{r}39,927 \\ 8,383 \\ \hline\end{array}$ | 56,000 63,944 | 11,142 17,14 | 600 2,400 | 2,600 5,200 |
| 38,760 | 4,450 | 170,370 |  | 67,615 | 1,700 | 10,196 | 21,827 | 63,044 | 17,143 | , 600 | 10,400 |
| 23,800 | 7,120 | 154,614 |  | 160,128 | 1,940 | 3,454 | 14,25.3 |  |  | 3,000 | 6,500 |
| 21,760 | 5,340 | 205,116 |  | 179,5\%2 | 3,950 | 14,839 | 3,236 | 40,000 | 85, 114 | 4,200 | 5,200 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 113,403 | 621,483 | 59,800 | 5,850 | 47,000 | 159,000 | 41,445 | 12,675 | 29,783 | 79 |
| 4 | ${ }_{239,477}^{139,968}$ | ${ }^{6510,059}$ | 120,600 50,700 | 9,750 1,300 | 65,000 42,000 | 88,000 88,000 | 74,244 39,199 | 52,668 <br> 11,838 | 70,845 <br> 37,944 | 859 |
| 5 | 151,739 | 397,553 | 77,087 | 1,950 |  |  | 34,7\%6 | 15,358 | 48,008 | 3,166 |
| 6 | 163,337 | ${ }_{28,}^{295.578}$ | 72,150 | \%,800 | 84,000 | 144,000 | 50,869 | 16,955 | 47,157 | 5,782 |
|  | 145,853 | 288,794 | 66,050 | 8,450 | 89,000 | 81,000 | 33,725 | 9,156 | 67,967 | 540 |
| 10 | 115,120 | 373,499 | 175.500 | 15,650 | 1ı1,000 | 229,0000 | 153,283 | 66,118 | 105, 10.61 | 6,988 |
| 11 | 171,474 | 543,415 | 119,800 | 3,250 | 43,000 | 50,000 | 56,856 | 25,401 | 74,912 | 2,175 |
| 12 | - 362,495 | ${ }^{7} 736,726$ | 86,850 | 11,700 | 92,000 | 66.000 | 80,734 | 7,414 | 73,092 | 1,258 |
| 14 | 158,803 | 476,368 | ${ }_{41,600}$ | 5,200 | 63,000 | 66,000 | 66,406 | - ${ }^{\text {21,993 }}$ | 46,040 63,752 | 3,048 |
| 16 | 134,184 | 531,542 | 60,600 | 8,450 | 85,000 | 128,000 | 39,068 | 2,600 | 23,662 | 1,271 |
| 17 | 147,820 | 549,624 | 80,650 | 11,050 | 10,000 | 67,000 | 121,050 | 30,619 | 65,832 | 3,769 |
| 18 | 213,970 | 699,850 | 42,250 | 1,300 | 84,000 | 30,000 | 64,351 | 28,106 | 40,285 | 2,179 |
| 19 | 112,249 | 419,787 | 82,550 | 5,200 | 74,000 | 67,000 | 43,298 | 13,288 | 29,028 | 4,000 |
|  | 114,6\%2 | 458,730 | 56,800 | 3,900 | 68,000 | 58,000 | 48,107 | 9,451 | 58,909 |  |
|  | 63,015 | 343,220 | 88,400 | 6,500 | 67,000 | 58,000 | 32,903 | 10,846 | 34,400 | 1,262 |
|  | 93,024 | 425,660 | 59,800 | 1,950 | 123,000 | 123,000 | 62,924 | 20,067 | 31,377 | 2,499 |
| 24 | 87,287 | 430,803 | 141,050 | 8,450 | 75,000 | 82,000 | 69,184 | 42,752 | 38,878 | 6,615 |
|  | 180,713 | 657,926 | 39,650 | 3.900 | 82,000 | 43,000 | 31,839 | 7,300 | 35,326 | 12,354 |
|  | 95,389 | 380,189 | 68,900 | 5,200 | 63,000 | 54,000 | 45,224 | 23,240 | 27,739 | 3,691 |
|  | 132,632 | 276,829 | 62,400 | ${ }^{650}$ | 65,000 | 64,000 | 33,540 | 6,499 | ${ }^{27,163}$ |  |
|  | 98,492 | 313,784 | 45,500 | 5,200 | 69,000 | 33,000 | 56,059 | 7,823 | 26,916 | 2,520 |
|  | 227,180 | 650,095 | 142,700 | 22,7500 | 1160000 | $1 \dddot{120000}$ | 188,148 | 29,802 | $\dddot{63,830}$ | $7,80 \%$ |

## SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2 | 54,980 | 2\%0,102 | 1,300 |  | 19,000 | 55,000 | 70,000 | 1,100 | 102,549 |  |
| 3 | 158,451 | 21,007 |  | 500 | 15,000 | 73,000 | 41,700 | 1,500 | 5,097 |  |
| 4 | 144,930 | 345,212 |  |  | 19,000 | 57,000 | 50,300 | 31,500 | 8,349 | 1,52\% |
| 5 | 281,127 | 541.957 | 650 |  |  |  | 45,000 | 37,400 | 47,820 | 10,990 |
| 6 | 106,073 | 1,198,180 | 1,300 |  | 7,000 | 71,000 | 104,400 | 20.500 | 10,489 | 1,830 |
| 7 | 9,139 | 470,936 |  |  | 12,000 | 133,000 | 2,200 | 1,800 | 9,389 | 533 |
| 10. | 488,5i5 | 99920918 | $2 \dddot{500000}$ |  | 11,000 | 149,000 | 97,000 | 80,400 | 129,664 |  |
| 11. | 138,303 | 688,641 |  |  | 12,000 | 84,000 | 70,000 | 76,400 | 101,837 | 3,673 |
| 12. | 123,102 | 501,470 | 650 |  | 8,000 | 72,000 | 27,400 | 1,800 |  |  |
| 13. | 88,874 | 158977 |  |  | 11,000 | 46,000 | 22,000 | 1,400 | 19,974 | 3,55\% |
| 14. | 88,644 | 673,543 |  |  | 3,000 | 73,000 | 40,400 | 11,100 | 108,133 |  |
| 16. | 179,893 | 1,086,928 | 13,000 | 1,300 | 9,000 | 59,000 | 25,000 | 1,500 | 37,932 |  |
| 17. | 36,539 | 96,824 | 59,900 | 650 | 19.000 | 126,000 | 93,600 | 22,500 | 23,211 |  |
| 18. | 64,016 | 223,477 | 50,700 | 2,600 | 17,000 | 62,000 | 48,000 | 90,800 | 2,026 | 1,624 |
| 19. | 78,331 | 411,416 | 5,200 | 1,950 | 13,000 | 52,000 | 42,200 |  | 53,728 | 569 |
| 20. | 83,519 | 505,219 | 15,350 | 3,250 | 5,000 | 50,000 | 23,000 | 24,050 | 19,860 | 724 |
| 21. | 137,133 | 570,481 | 18,850 | 1,950 | 3.000 | 43,000 | 32,000 | 36,900 | 82,187 |  |
| 23. | 92,600 | 706,049 | 36,400 | 1,950 | 10,000 | 55,000 | 49.000 | 1,600 | 77,467 |  |
| 24. | 66,552 | 57,437 |  |  | 17,000 | 91,000 |  | 1,400 | 45,164 | 1,010 |
| 25. | 248,828 | 571,937 | 20,150 | 3,900 | 7,000 | 60,000 | 44,000 | 1,900 | 11,847 | 12,091 |
| 20. | 41,883 | 375,518 | 7,865 | 1,300 | 14,000 | 27,000 |  | 37,800 |  | 425 |
| 27. | 2,450 | 444,977 | 10,400 | 1,950 | 11,000 | 22,000 | 1,000 | 36,500 | 12,595 |  |
|  | 94,405 | 296,375 | 10,435 | 2,800 | 4,000 | 41,000 | 2,000 | 1,500 | 4,244 | 1,504 |
| 31. | 306,293 | 673,00\% | $\ddot{35,750}$ | $\dddot{650}$ | 15,000 | 830000 | $10104,4 \ddot{4} 9$ | $\dddot{4,696}$ | 23,551 | 4,141 |

## WHEAT AND CORN AT PROMINENT POINTS.

October, 1593.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 398,720 | 10,360 | 276,674 |  | 17,555 | 167,500 | 5,842 | 22,534 | 26,844 | 30,026 | 3,600 | 22,100 |
| 315,580 | 12,540 | 3:29,708 |  | 64,850 | 98,700 | 5,088 | 75,755 | :28,614 | 36,420 | 1,800 | 41,550 |
| 261,640 | 9,240 | 248,440 |  | 210,225 | 226,200 | 17,928 | 48,510 | 39,431 | 24,470 | 3,600 | 18,850 |
| 293,260 | 6,600 | 215,537 |  | 104,975 | 62,800 | 2,694 | 3,267 | 21,173 | 37,629 | 6,600 | 34,150 |
| \%8,380 | 7,920 | 285,878 |  | 205,275 | 67,500 40,800 | 7.404 | 13,738 | 66,400 | ${ }^{31,349}$ | $\stackrel{2,400}{3,600}$ | 29,250 40,300 |
| 310,6:0 | 4,620 | 212,508 |  | 172,750 | 40,800 | 12,811 | 6,423 | 15,176 | 15,330 | 3,600 |  |
| - \% 9120 | $\ddot{5,046}$ | 647,001i |  | 513,1\%ัธ | $\stackrel{\square 80}{20}, 600$ | 3 3 ,391 | 23,7\%9 | 53,0̈83 | 36,982 | 9,600 | 91,2000 |
| 223,360 | 1,220 | 272,275 |  | 289,850 | 103,500 | 7.034 | 19,382 | 18,242 | 7.105 | 3,000 | 48,550 |
| 287,360 | 1,490 3,660 | 155, ${ }^{151}$ |  |  | 3,200 | 13,960 | 10,648 | 27,585 | 10.070 | 2,400 3,000 | 32,500 42,250 |
| 259,840 318,080 | 3,660 5,490 | 211,897 |  | 64,500 | 126,400 | 7,193 | 18,204 | 42,348 | 16,876 | 3,000 1,800 | 42,250 38,350 |
| 452,040 | 7,930 | 210,215 |  | 187,300 | $\dddot{46,600}$ | 8,920 | $\ddot{33,2 \ddot{4}}$ | 38,421 | 25,230 | 4,800 | 53,950 |
| 222, 220 | 8,320 | 409,663 |  | 255,250 | 106,900 | 19,402 | 45,026 | 16,730 | 88,125 | 1,200 | 72,250 |
| 212,480 | 4,480 | 274,215 |  | 154,150 | 59,300 | 24,839 | 26,870 | 76,979 | 61,190 | 4,200 | 40,300 |
| *39,360 | 5.120 | 263,054 |  | 264,850 | 36,100 | 6,450 | 66,000 | 27,491 | 19,509 | 2,400 | 53,750 |
| 284, 160 | 7,040 | 219,281 |  | 335,375 | 83,200 | 8,867 | 51,507 | 39,396 | 29,761 | 4,200 | 90,700 |
| 356,480 | 16,830 | 238,552 |  | 376,375 | 93,000 | 7.615 | 19,154 | 29,141 | 26,545 | 4,800 | 65.050 |
| 469,760 <br> 243,200 <br> 29,90 | 9,600 4.620 | 260,838 412,584 |  | 300,700 296,675 | 120,750 130,900 | 7,712 2,469 | 18,977 4,228 | 23,348 31,257 | 52,199 26,349 | 3,000 9,000 | 78,000 45,500 |
| 296,960 | 7,260 | 324,965 |  | 245,900 | 168,500 | 11,108 | 45,590 | 25,189 | 55,019 | 2,400 | 26,000 |
| 301,440 | 5,280 | 377,602 |  | 261,775 | 96,800 | 7,489 | 113,534 | 20,187 | 41,213 | 4,800 | 41,600 |
| $\begin{aligned} & 335,920 \\ & 335,360 \end{aligned}$ | 2,640 1,320 | 229,802 210,259 |  | 103,150 195,100 | 53,000 75,400 | 2,647 | 83,243 47,596 | 31,032 30,885 | 1,660 14,533 | 3,000 6,000 | 50,700 39,650 |
| 950,4000 | 14,520 | 586,17\% |  | 763,150 | 235,600 | 14,680 | 15,412 | 163,537 | 34,532 | 4,800 | 87,100 |

SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 42,160 | 890 | 68,000 |  | 45,267 | 20,637 | 27,607 | 31,962 |  |  | 300 | 9,100 |
| 33,120 | 530 | 209,486 |  | 97,471 | 57,270 | 1,959 | 11,280 |  |  | 2,400 | 2,600 |
| 39,330 | 1,590 | 367,756 |  | 20,491 | 77,620 | 30,103 | 8,985 |  | 93,143 | 600 | 1,950 |
| 29,670 |  | 262,663 |  | 109,381 | 34,661 | 1,144 | 23,159 | 16,000 | 17,143 | 1.200 | 4.350 |
| 37,260 |  | 91,203 |  | 137,673 | 18,901 | 2,292 | 9,399 | 8,000 |  | 1,800 | 4.750 |
| 30,360 | 1,590 | 313,288 |  | ...... | 18,707 | 4,653 | 14,076 | 40,000 | 31,286 | 1,800 | 3,900 |
| $\ddot{87,100}$ | $\dddot{1,590}$ | $2 \ddot{1} \mathbf{1}, 4600$ |  | $\dddot{88,3 \ddot{\sim} \dot{2}}$ | 136,299 | 56,509 | $\dddot{260043}$ | 40,000 | 51,429 | 3,600 | $\dddot{5,800}$ |
| 51.000 | 740 | 135,525 |  | 84,265 | 53,633 |  | 10,901 |  |  | 3,000 | 7,450 |
| 31,280 | 2,220 | 325,920 |  | 36,936 | 9,508 | 5.906 | 6,324 | 32,000 |  | 2,400 | 10,400 |
| 41,480 | 740 | 206,632 |  | 40,389 | 44,341 | 1,890 | 4,737 |  | 36,857 | 1,800 | 5,600 |
| 34.680 61,880 | 740 740 | 187,649 130,324 |  |  |  |  |  |  |  | 1,800 600 | 19,500 19.500 |
| 61,880 $26,5 \% 0$ | 740 530 | 130,324 161,218 |  | r 72,418 | 67,910 113,574 | 14,293 3,367 | 47,637 $2,2,546$ | 8,000 15,758 | 8,571 | 600 1,200 | 19,500 3,900 |
| 28,560 | 1,060 | 241,984 |  | 73,043 | 113,574 6,475 | 1,242 | 2, 2,447 | 15,758 4,000 |  | 1,200 600 | 3,900 4,550 |
| 51,000 | , 530 | 110,516 |  | 19,826 | 62,323 | 6,325 | 8,895 | 24,000 | 16,948 | 3,000 | 3,900 |
| 49,640 | 1,060 | 160,564 |  | 218,824 | 38,694 | 9,799 | 26,843 |  | 33,714 | 2,400 | 8,250 |
| 25,160 | 6,480 | 3336,747 |  | 63,940 | 44,051 | 43,973 | 32,793 | 155,800 | 67,782 | 2,400 | 12,350 |
| 35,360 |  | 204,603 |  | 98,151 | 67,744 | 26,816 | 20,277 |  |  | 3,600 | 18,550 |
| 24,840 |  | 12,100 |  | 88,362 | 62 | 1,535 | 11,212 | 48,000 | 17,143 | 1,200 | 7,800 |
| 59,340 |  | 206,887 |  | 80,269 | 34,039 | 7,432 | 49,729 | 12,000 | 42,034 | 1,800 | 11,700 |
| 22,080 |  | 148,941 |  | 192,722 | 37,375 | 3,378 | 18,937 | 24,000 |  | 1,200 | 5,200 |
| 43,470 | 6.30 | 204,987 |  | 91,371 | 1,100 | 2,992 | 7,871 |  |  | 1,800 | 5,200 |
| 39,330 | 650 | 79,123 |  |  | 7,734 | 2,748 | 33,321 | 24,000 | 34,286 | 1,800 | 8,450 |
| 105,020 | 660 | 306,2̈zz |  | 205,986 | 64,958 | 23,654 | $7 \ddot{4}, 2001$ | 290000 |  | 6,6000 | 16,250 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the month of
RECEIPTS.


## SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  |  |  |  |  |  |  |  |  |  |  |
| 3 | 180,986 | 26,278 | 18,850 | 1,300 | 44,000 | 48,000 | 18,400 | 1,600 | 86,879 | 618 |
| 4 | 23,355 | 53,540 | 20,800 |  | 6,000 | 31,000 | 23,000 | 4,333 | 7,546 | 704 |
| 6 | 93,583 | 780,651 | 18,200 | 4,550 | 5,000 | 31,000 | 57,000 | 1,900 | 1,000 | 6,306 |
| 8 | $\because 37,598$ | 411,590 | $\dddot{22,100}$ | 7,8000 | 46,000 | $\because 740000$ | 12,20i | 46,500 | 22,550 | $\dddot{6,990}$ |
| 9 | 64,063 | 501,661 | 5,850 | 1,300 | 29,000 | 69,000 | 1,000 | 1,000 | 29,159 | 1,097 |
| 10. | 12,505 | 16,232 | 2,600 | 1,300 | 43,000 | 19,000 | 1,200 | 22,500 | 96,419 | 1,209 |
| 11. | 314,278 | 784,221 |  |  | 20,000 | 32,000 | 22,000 | 3,011 | 500 | 3,743 |
| 13. | 211,027 | 498,145 |  | 3,250 | 56,000 | 27.000 | 41,000 | 36,500 | 1,835 | 578 |
| 14. | 10,654 | 33,532 | 9,100 | 3,250 | 4,000 | 108,000 |  | 3,333 | 24,984 | 3,190 |
| 15. | 7,061 | 34,425 | 7,800 | 650 | 8,000 | 32,000 | 26,000 | 21,000 | 47,948 |  |
| 16. | 176,405 | 748,559 | 20,150 | - 3,250 | 60,009 | 34,000 |  | 1,500 | 6,519 |  |
| 17. | 4,268 | 43,839 | 19,500 | 4,550 | 6,000 | 50,000 | 25,600 | 27,400 | 4,708 | 1,080 |
| 18. | 6,216 | 743,532 |  | 3,250 | 58,000 | 44,000 | 1,000 | 21.500 | 11,621 | 1,243 |
| 20. | 45,834 | 358,633 | 1,950 | 4,500 | 68,000 | 46,000 | 121,000 | 2,780 | 973 |  |
| 21 | 14,120 | 34,538 |  | 4,550 | 60,000 | 93,000 | 2,000 | 1,500 |  |  |
| 22. | 11,220 | 27,484 | 650 | 3,900 | 14,000 | 86,000 | 16,700 | 16,500 | 6,584 | 8,3\%t |
| 23. | 70,119 | 529,721 | 1,300 | 8,450 | 64,000 | 41,000 |  | 2,400 | 35,246 | 521 |
| 24. | 15,554 | 336,789 | 3,250 |  | 18,000 | 105,000 | 1,000 | 4,800 | 34,108 |  |
| 25. | 11,880 | 408,821 | 2,600 | 2,600 | 64,000 | 121,000 | 1,000 | 1,400 |  | 1.132 |
| 27 | 91,000 | 423,994 | 1,300 | 5,850 | 60,000 | 51,000 | 1,700 | 55,931 |  |  |
| 28 | 6,869 | 44,780 | 1,300 | 7,150 | 5,000 | 140,000 | 1,400 | 1,500 | 19,002 |  |
| 29 | 101,454 | 276,292 | 3,250 | 5,200 | 20,000 | 69,000 | 1,000 | 193,667 | 28,075 | 2,123 |
|  | .... | ....... |  | ...... | ..... |  | ...... |  |  |  |

## WHEAT AND CORN AT PROMINEN'T POINTS.

Notember, 1893.
RECEIPTS

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 718, $\sim 20$ | 7,925) | 554,20\% |  | 60.93\% 3 | 125,700 | 10,511 | 16,879 | 55,5\%0 | 21,071 | 9,400 |  |
| 382, $\sim 20$ | 2,640 | 239,896 |  | 100,000 | 58,300 | 4,3.7 | 17,921 | 24,42t | 11,28\% | 1,200 | 29,900 |
| 392,320 | 3,960 | 1~7,193 |  | 232,600 | 74,600 | 9, 7 , 0 | 8,621 | 28,020 | 18,65\%) | 3,000 | 48,750 |
| 579,840 | 13,860 | 190,920 |  | 248,500 | 148,700 | 5,843 | 9,527 | 31,043 | 25,2\% | 1,200 | 50,700 |
| 599,0040 | 7,920 | \% 6,0 \% 31 |  | 413,7\%5 | 180,200 | 11,2i6 | -7,948 | 20,505 | 13,446 | 8,400 | 102,050 |
| 3:0,640 | 6,600 | 365.95 .5 |  | 213,000 | 137,500 | 2,848 | 25,788 | 23,835 | 6,799 | 10,200 | 37,050 |
| 214,400 | 6,600 | 309,610 |  | 61,225 | 44,000 | 77.303 | 5,344 | 16,727 | 16,846 | 3,600 | 71,600 |
| 302,080 | 15, 180 | 218,879 | .... | 95,700 | 77,000 | 17,583 | 7,999 | 10,906 | 9,58, | 1,803 | 63,050 |
| 382, 720 | 23,100 | 255,191 |  | 234,000 | 146,400 | 1,208 | 18,110 | 13,617 | 2,6.8 | 1,200 | 112,550 |
| 177,920 | 3,200 | 531,643 |  | 301, 15 | 159,900 | 2,562 | 29.674 | 15,313 | 11,236 | 600 | 92,300 |
| 192,640 | 5,120 | 350,18\% |  | 84,250 | 31.800 | 4,767 | 17,90.5 | 6,510 | 7,133 |  | 34,450 |
| 233,600 | 5,760 | 291,207 |  | 254,650 | 84,400 | 6,551 | 1,2:24 | 9,515 | 10,101 | 600 | 37,700 |
| 214,400 | 7,680 | 223,55\% | $\ldots$ | 97,115 | 17,100 | 3,244 | 11,477 | 38,537 | 11,791 | 1,200 | 52,000 |
| 245,120 | 7,040 | 192,521 |  | 239,025 | 44,500 | 10,517 | 9,021 | 59,97\% | 12,399 | 600 | 58,500 |
| 396,160 | 22,400 | 182,393 |  | 252,7\%5 | 114,\%00 | 6,607 | 2,470 | 24,101 | 15,518 | 1,800 | 75, 850 |
| $202,8 \subset 0$ | 8,960 | 318,091 |  | 387,3\%5 | 121,200 | 2,592 | 8,901 | 25,906 | 22,366 | 3,000 | 61,750 |
| 246,690 | 17,920 | 241,226 |  | 66,025 | 59,300 | 6,434 | 166,645 | 14,630 | 13,201 | 1,800 | 49,400 |
| 1\%2\% 63 | 25,600 | 223,730 |  | 251,850 | 65,300 | 4,219 | 29,381 | 10,585 | 18,765 |  | 41,600 |
| 190,2¢0 | 8,960 | 224,269 |  | 376,5\%5 | 143,700 | 19,127 | 5.418 | 20,093 | 26,24:3 |  | 31,850 |
| 209,160 | 23,680 | 163,476 |  | 198,850 | 156,600 | 15,929 | 68,144 | 8,160 | 28,184 | 1,800 | 61,109 |
| 334,530 | 32,000 | 175,98\% |  | 398,000 | 328,700 | 5,779 | 49,971. | 26,666 | 53,345 | 3,609 | 96,850 |
| 191.360 | 18,600 | 128,671 |  | 268,325 | 135, 900 | 7,212 | 22,708 | 21,764 | 48,26.) | 600 | 97,500 |
| 195,200 | 39,060 | 238,967 |  | 281,325 | 176,100 | 5,770 | 9,035 | 13,550 | 18,430 | 6,000 | 74,500 |

## SHIPMENTS.

| Minneapolis |  | Duluth, |  | New York. |  | Philladelpita. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 84,000 |  | 17\%6,7\%3 |  | 101,02\% | 175,684 | 2,350 | 7,201 | 56,192 |  |  | 5,800 |
| 72,100 | 1,320 | 56,500 |  | 85,869 | 8,130 | 2,512 | 18,934 |  |  | 5,400 | 13,650 |
| $69,300$ | 660 | 146,194 |  | 19,3\%9\% | 65,522 73,898 | $\xrightarrow{20,799}$ | 9,231 7,945 | 8,000 | 25,714 | 1,200 1,800 | 12,350 13,000 |
| 95,140 | 2,840 | 149,652 |  | 328,808 | 107,743 | 4,066 | 61,693 | 16,000 |  | 4,200 | 20,800 |
| 48,990 |  | 4,750 |  | 54,36,9 | 5,261 |  | 3,801 |  |  |  | 7,809 |
| 24,100 | 2,130 | 140,957 |  | 172,89, | 71,760 | 39,491 | 4,187 |  |  | 1,800 | 7,800 |
| 41,590 | 1,420 | 97,963 |  | 13,458 | 416 | 8,641 | 2,851 | 8,000 | 47,143 | 1,800 | 3,900 |
| $34,0 \times 0$ |  | 149,951 |  | 33,184 | 26,976 | 1,386 | 4,979 |  |  | 2,400 | 8,450 |
| 33,3:0 | 1,380 | 82,000 |  | 15,825 | 51,552 | 35,669 | 74,484 8,757 |  |  | 2,400 | 5,850 |
| 32,640 | 690 | 70,652 |  | 31,649 | 29,499 | 957 | 8,757 | 8,000 | 51,429 | 1,200 | 7,850 |
| 27,200 | 690 | 34,400 | $\ldots$ | 16,057 | 53,013 | 4,247 | 5,843 |  |  |  | 24,050 |
| 21,080 24,480 | 69 J | 82,112 |  | 105,347 | 17,328 | 493 4,912 | 8,500 9,163 | 60,009 35,974 | 8,000 | 600 | 22,750 |
| 29,920 |  | 161,761 |  | $163,3 \div 3$ | 143,467 | 5,508 | 7,457 |  |  | 2,400 | 53,9,50 |
| 32,430 |  | 12,611 |  | 39,610 | 70,616 | 17,55\% | 75,330 |  |  | 2,400 | 13,650 |
| 14,490 | 430 | 96,219 |  | 16 | 42,2.3 | 56,000 | 11,751 |  | 8,5\%1 | 600 | 23,400 |
| 31,050 |  | 104,37\% |  | 47,6\% ${ }^{6}$ | 54,223 | 1,710 | 21,769 |  | 17,143 |  | 21,450 |
| 26,910 |  | 15, 858 |  | 16,538 | 64,554 | 7,475 | 65,584 |  | 34,286 | 1,200 | 24,750 |
| 21,390 34,500 |  | 3,552 96,360 |  | 85,005 | 8,589 137,429 | 2,881 8,648 | 4,968 24,301 | 28,000 | 25,714 | 600 1,800 | 20,550 |
| 22,400 | 2,50) | 176,500 |  | 165, 879 | 120,120 | 28,154 | 7,988 |  |  |  | 11,700 |
| 26,600 | 50 | 384,509 |  | 40,450 | 73,099 | 2,63\% | 6,\%05 |  |  | ...... | 15,600 |
|  |  |  |  |  |  |  |  |  |  |  |  |

## DAILY RECEIPTS AND SHIPMENTS OF

For the month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 62,645 | 235,736 | 22,100 | 12,350 | 22,000 | 203,000 | 19,631 | 40,232 | 22,043 | 4,410 |
| 2 | 82,494 | 341,090 | 42,250 | 17,550 | 19,000 | 140,000 | 36,365 | 56,124 | 22,250 | 11,208 |
|  | 88,825 | 245,473 | 32,500 | 9,100 | 16,000 | 193,000 | 27,735 | 33,715 | 23,381 | 7,322 |
| 5 | 65,853 | 229,969 | 50,700 | 30,575 | 20,000 | 103,000 | 30,433 | 23,076 | 14,815 | 2,000 |
|  | 110,901 | 200,526 | 31,850 | 7,800 | 30,000 | 82,000 | 28,489 | 27,186 | 20,780 | 5,307 |
| 7 | 65,837 | 167,125 | 43,550 | 8,450 | 8,000 | 113,000 | 29,187 | 41,362 | 17,333 | 3,535 |
| 8 | 72,203 | 227,916 | 43,550 | 8,450 | 22,000 | 110,000 | 32,839 | 18,164 | 32,240 | 10,011 |
| 9 | 59,092 | 177,145 | 33,800 | 5,200 | 32,000 | 141,000 | 34,749 | 23,700 | 36,893 | 6,2\%3 |
| 11. | 104,639 | 232,047 | 40,650 | 6,500 | 42,000 | 245,000 | 37,560 | 28,930 | 26,051 | 1,547 |
| 12. | 105,812 | 326,270 | 77,350 | 22,100 | 28,000 | 149,000 | 34,659 | 98,029 | 60,630 | 6,304 |
| 13. | 149,902 | 399,070 | 48,750 | 7,800 | 35,000 | 90,000 | 37,423 | 32,887 | 45,594 | 2,366 |
| 14 | 73,208 | 337,453 | 42,900 | 6,500 | 20,000 | 122,000 | 46,601 | 23,586 | 15,993 | 3,262 |
| 15 | 64,487 | 284,740 | 27,950 | 7,150 | 25,000 | 92,000 | 36,099 | 27,445 | 35,833 | 2,147 |
| 16 | 81,791 | 347,283 | 36,400 | 9,100 | 20,000 | 155,000 | 39,159 | 30,564 | 42,273 | 1,567 |
| 18. | 70,950 | 312,\%40 | 42,250 | 11,700 | 30,000. | 283,000 | 15,269 | 19,226 | 37,736 | 9,911 |
| 19. | 112,513 | 438,515 | 49,400 | 18,200 | 37,000 | 116,000 | 45,379 | 58,805 | 29,420 | 3,912 |
| 20. | 133,872 | 541,785 | 32,500 | 11.050 | 23,000 | 134,000 | 31,070 | 18,626 | 26,357 | 4,850 |
| 21. | 66,348 | 312,670 | 30,550 | 4,550 | 37,000 | 150,000 | 30,109 | 26,008 | 15,024 | 6,791 |
| 22. | 104,740 | 360,335 | 37,700 | 9,100 | 16,000 | 166,000 | 21,923 | 29,750 | 24,120 | 9,865 |
| 23. |  |  |  |  |  |  |  |  |  |  |
| 25. | 163,292 | 837,164 | 59,800 | 18,850 | 72.000 | 521,000 | 50,197 | 51,610 | 13,666 | 5,906 |
| 27. | 118,487 | 487,592 | 72,150 | 29,250 | 14,000 | 134,000 | 25,121 | 56,486 | 54,039 | 21,709 |
| 28. | 131,971 | 761,120 | 35,750 | 11,050 | 22,000 | 104,000 | 14,676 | 6,593 | 27,780 | 13,650 |
| 29. | 63,960 | 318,600 | 25,350 | 5,850 | 17,000 | 146,000 | 12,407 | 5,300 | 28,477 | 10,187 |
|  | 56,940 | 364,815 | 19,500 | 5,850 | 20,000 | 144,000 | 11,059 | 21,497 | 19,993 | 14,983 |

SHIPMENTS.


## WHEAT AND CORN AT PROMINENT POINTS.

December, 1893.
RECEIPTS.

| Minneapolis. |  | DULUTF. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 357,260 | 24,180 | 229,985 |  | 109,975 | 114,112 | 10,828 | 15,684 | 24,854 | 44,794 | 2,400 | 119,600 |
| 187,5:0 | 13,640 | 163,051 |  | 167,750 | 88,400 | 12,280 | 1,93\% | 14,680 | 48,977 | 600 | 69,550 |
| 338,560 | 53,940 | 149,118 |  | 30,225 | 102,300 | 16,556 | 11,413 | 14,5+6 | 42,317 | 1,200 | 70, 750 |
| 19i, 260 | 11, 20 | 143,688 |  | 174,525 | 115,100 | 8,689 | 15,221 | 20,399 | 68,285 | 1,200 | 56,550 |
| 175,360 | 41,580 | 170,676 |  | 2,325 | 70,000 | 9,425 | 10,264 | 6,796 | 34,338 | 4,200 | 63,600 |
| 222,720 | 33,660 | 103,136 |  | 19,375 | 21,600 | 11,431 | 13,717 | 25,705 | 33,636 | 5,400 | 74,180 |
| 277,600 | 36,300 | 80,614 |  | 45,725 | 31,200 | 9,770 | 5,147 | 20,457 | 42,577 |  | 62,150 |
| 201,600 | 34,320 | 96,938 |  | 24,800 | 20,800 | 8,488 | 12,127 | 10,630 | 33,320 |  | 71,500 |
| 386,560 | 54,580 | 104,253 |  | 37,975 | 31,200 | 6,976 | 6,521 | 18,397 | 31,713 | 2,400 | 134,650 |
| 162,870 | 20,150 | 88,591 |  | 27,125 | 75,200 | 9,999 | 12,489 | 31,729 | 51,32; |  | 118,300 |
| 174,460 | 50,700 | 112,329 |  | 3,100 | 73,600 | 10,315 | 15,5\%5 | 16,570 | 37,479 | $\ldots$ | 68,000 |
| 153,720 | 37,050 | 100,253 |  | 775 | 19,200 | 6,074 | 11,444 | 24,257 | 59,199 | 2,400 | 90,650 |
| 162,8\%0 | 61,100 | 85,657 | ..... | 8,525 | 52,800 | 2,685 | 6,907 | 27,702 | 55,993 | 1,800 | 18,650 |
| 166,350 | 51,350 | $72,03 \mathrm{~T}$ |  | 50,355 | 60,800 |  |  | 24,837 | 32,643 | 2,400 | 94,250 |
| 256,810 | 73,450 | 54,942 |  | 47,275 | 107,200 | 4,279 | 11,935 | 37,383 | 45,340 | 2,400 | 122.200 |
| 119,040 | 33,560 | 83,353 | $\ldots$ | 24,800 | 156,000 | 8,975 | 15,371 | 36,455 | 90,541 | 1,800 | 73,900 |
| 153,140 | 18,240 | 80,062 |  | 4,650 | 60,800 | 5,517 | 11,877 | 47,644 | 69,888 | 1,800 | 49,400 |
| 145,080 | 53,600 | 62,254 |  | 76,350 | 101,600 | 5,404 | 14,455 | 36,581 | 60,617 | 1,200 | 67,600 |
| 233,120 | 78,390 | 48,112 |  | 12,400 | 13,600 | 3,510 | 13,931 | 27,414 | 84,502 | 2,400 | 89,700 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 693,160 | 211,050 | 133,392 |  | 31,775 | 223,200 | 13,293 | 35,548 | 65,499 | 181,223 | 600 | 299,700 |
| 180,810 | 62,040 | 39,723 |  | 133,300 | 237,600 | 774 | 29,153 | 54,283 | 80,102 | 1,200 | 145,600 |
| 165,690 | 5 | 67,909 |  | 39,525 | 216,000 | 2,795 | 48,307 | 54,769 | 74.582 | 1,200 | 104,000 |
| 180,810 | 40,920 | 59,645 |  | 15,500 | 204,000 |  | 72,276. | 45,595 | 100,936 | 3,000 | 108,650 |
| 172,620 | 32,340 | 48,424 |  | 14,725 | 233,600 | 6,126 | 71,754 | 25,823 | 92,821 | 3,600 | 53,000 |

## SHIPMENTS.

| Minneapolis. |  | Dulutir. |  | New York. |  | Philladelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 7,700 |  | 182,429 |  | 20,022 | 12,522 | 7,833 | 2,893 |  | 34,286 | 1,200 | 16,250 |
| 19,600 |  | 356,706 |  | 88,285 | 79,427 | 8,344 | 29,287 | 16,216 | 47,143 | 600 | 18,850 |
| 18,200 |  | 3,663 |  | 38,084 | 35,423 | 9,201 | 13,781 |  |  |  | 20,450 |
| 20,100 | 670 | 53,500 |  | 64,560 | 261,449 | 2,316 | 48,229 |  |  | 600 | 11,750 |
| 16,080 |  | 1,292 |  | 27,944 | 49,645 | 53,859 | 2,264 |  | 34.286 | 1,200 | 21,450 |
| 29,480 |  | 36,200 |  | 31,980 | 122,518 | 2,658 | 41,979 |  | 17,143 | 600 | 13,050 |
| 20,100 | 1,340 |  |  | 21,569 | 44,620 | 20,755 | 21,241 |  | 25,743 | 1,200 | 20,800 |
| 27,470 | 14,740 | 518 |  | 90,202 | 10\%,615 | 943 | 49,772 |  | 17,143 |  | 31,500 |
| 24,120 | 1,340 |  | ..... | 32,488 | 123,139 | 3,655 | 7,666 |  | ..... | 600 | 23,350 |
| 26,130 | 10,440 | 632 |  | 89,633 | 123,347 | 3,114 | 4,829 |  |  |  | 33,200 |
| 19,430 | 51,330 |  |  | 71,750 | 127,050 | 2,270 | 44,614 | 96,000 |  |  | 10,450 |
| 22,110 18,090 | 10,440 870 |  | ..... |  | 63,682 17,338 | 2,837 2,459 | 19,378 3,677 | 68,000 143,200 |  |  | 16,400 |
| 18,090 | 870 26,100 | 664 |  | 140,458 11,959 | $\begin{array}{r}17,338 \\ 3,547 \\ \hline\end{array}$ | 2,459 | 3,677 | 143,200 | 57,428 | 600 | 46,800 |
| 12, 30 | 89,610 | 2,877 |  | 11,959 | 2,340 | 4,661 | 10,418 | 16,000 |  | 600 | 36,210 41,250 |
| 12,730 |  |  | ..... | 24,063 | 59,295 | 65,336 | 11,626 |  |  |  | 54,460 |
| 7,3\%0 | 51,650 | 999 |  | 16,214 | 14,721 | 1,704 | 12,073 | ...... | 25,714 |  | 43,400 |
| 72,110 10,050 | 25,840 1,520 | ...... | ..... | 73,079 8,227 | 8,250 20,554 | 3,565 2,232 | 8,818 24,787 | ....... | ..... | 600 | 51,150 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 47,5\%0 | 168,720 | 1,668 |  | 23ı,2ı3 | 160093 |  |  |  | 16,932 | 1,800 | 130,650 |
| 37,960 |  | 1,180 |  | 109,666 | 45,833 | 4,736 | 7,2\%3 |  |  |  | 31,200 |
| 21,900 | 29,580 |  |  | 156,589 | 84,645 | 2,358 | 56,835 |  |  | $\ddot{1}, 2000$ | 33,800 |
| 25,550 | 53,940 |  |  | 57,468 | 108,843 | 2,371 | 8,808 | 84,430 |  | 1,200 | 56,550 |
| 33,580 | 38,280 | 6,313 |  | 117,402 | 77,569 | 2,896 | 12,246 |  | 94,286 | 600 | 67,600 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the
RECEIPTS.

| Jandary. |  |  | February. |  |  | March. |  |  | April. |  |  | May. |  |  | June. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wht. | Corn. |  | Wht. | Corn. |  | Wht. | Corn |  | Wht. | Corn |  | Wht. | Corn |  | Wht. | Corn. |
| $\stackrel{2}{3}$ |  |  | 1 | 31,83\% | 51,704 | 1 | 12,250 | 69,281 | 1 | 2,334 | 38,025 |  |  |  | 1 | 35,465̆ | 3,500 |
|  | 8,545 | 49,072 | 2 |  | 30,165 | 2 | 1,093 | 45,910 | 3 | 1,105 | 11,680 | 2 | 2,000 | 114,479 | 2 | 26,865 | 16,260 |
|  | 7,416 | 28,290 | 3 | 500 | 24,847 | 3 | 650 | 21,512 | 4 |  |  | 3 | 8,785 | 47,125 | 3 | 6,805 | 14.535 |
|  | 550 | 23,385 | 4 | 5,321 | 31,755 | 4 |  | 27,745 | 5 | 11,968 | 3,279 |  | 4,390 | 15,665 | 5 | 20,015 | 6,958 |
|  | 4,950 | 32,060 | 6 | 2,066 | 47,237 | 6 |  | 11,230 | 6 |  | 33,454 |  | 5,617 | 20,700 | 6 | 2,135 | 1,355 |
|  | 1,250 4,600 | 18,978 | 8 | 1,817 | 39,540 32,099 | 8 | 1,507 | 5,087 30,448 | 8 |  | 17,819 | 8 | 12,015 | 2,615 |  | 20,030 1,63 | 1,600 10,525 |
| 10 | 726 | 18,775 | 9 | 1,495 | 36,431 | 9 | 2,550 | 19,774 | 10 | 656 | 7,674 |  | -550 | 850 | 9 | 8,865 | 1,850 |
| 11 | 3,141 | 37,505 | 10 |  | 17,081 | 10 | 1,400 | 29,347 | 11 | 1,100 | 16,566 | 10 | 69,0\%0 | 30,250 | 10 | 74,740 | 10,620 |
| 12 | 3,536 | 21,146 | 11 | 1,012 | 17,665 | 11 | 15,088 | 48,700 | 12 | 8,364 | 10,5:9 | 11 | 12,840 | 27,515 | 12 | 28,575 | 21,950 |
| 13 | 32,230 | 13,070 | 13 |  |  | 13 | 13,950 | 31,965 | 13 | 483 | 8,943 | 12 | 31,505 | 17,580 | 13 | 40,100 | 6,505 |
| 14 | 436 | 19,837 | 14 | 1,720 | 73,423 | 14 | 7,477 | 42,822 | 14. | 1,333 | 8,300 | 13 | 27,905 | 3,975 | 14 | 78,609 | 39,189 |
| 16 | 4,3:0 | 8,975 | 15 | 1,270 | 31,793 | 15 | 2,200 | 48,757 | 15 | 1,\%03 | 4,935 | 15 | 43,715 | 78,672 | 15 | 56,222 | 25,800 |
| 17 | 650 | 29,115 | 16 | 2,930 | 40,232 | 16 | 12,300 | 40,510 | 17 | 500 | 3,990 | 16 | 69,220 | 22,310 | 16 | 21,670 | 3,518 |
| 18 | 6,728 | 19,660 | 17 | 2,006 | 23,923 | 17 | 7,666 | 14,477 | 18 | 1,110 | 7,715 | 17 | 94,045 | 57,181 | 17 | 41,733 | 26,8\%5 |
| 19 | 2,370 | 16,936 | 18 | 6,606 | 47,691 | 18 |  | 30,565 | 19 |  | 16,780 | 18 | 44,429 | 15,065 | 19 | 21,600 | 43,405 |
| 20 | 2,86\% | 16,607 | 20 |  |  | 20 |  | 9,945 | 20 |  | 19,610 | 19 | 59,453 | 35,008 | 20 | 400 | 4,200 |
| 21 | 3,299 | 19,005 | 21 | 500 | 75,273 | 21 | 735 | 34,741 | 21 |  | 10,425 | 20 | 69,502 | 38,485 | 21 | 78,230 | 56,355 |
| 23 | 4,3:0 | 12,690 | 22 |  |  |  | 2,85, | 19,065 |  |  | 12,805 | 22 | 12,322 | 13,250 | 22 | 89,115 | 134496 |
| 24 | 6,320 | 24,030 | 23 |  | 41,746 | 23 | 900 | 31,622 | 24 |  |  | 23 | 32,450 | 6,925 | 23 | 24,910 | 34,511 |
| 25 | 2,340 | 28,851 | 24 |  | 21,723 | 24 | 1,691 | 12,180 | 25 | 2,693 | 46,410 | 24 | 25,520 | 5,278 | 24 | 74,594 | 17,950 |
| ${ }_{2}^{26}$ | 834 | 24,671 | 25 |  | 17,357 | 25 | 3,391 | 40,710 | 26 |  | 8,100 | 25 | 30,025 | 5,640 | 26 | 40,355 | 16,300 |
| 27 | 6,360 | 24,345 | 27 |  | 14,393 | 27 | 1,875 | 14,320 | 27 | 5,667 | 29,925 | 26 |  | 8,000 | 27 | 61,780 | 47,925 |
| 28 | 3,975 | 9,042 | 28 | 665 | 9,360 | $\stackrel{28}{28}$ | 495 | 17,710 |  |  | 6,745 | 27 | 9,610 | 26,686 | 28 | 55,900 | 48.598 |
| 30 | 2,000 | 44,269 |  |  |  | 29 | 915 | 32,610 | 29 | 10,624 | 49,000 | 99 | 39,245 | 18,931 | 29 | 38,310 | 23.300 |
| 31 | 2,600 | 45,319 |  |  |  | 30 | 894 | 29,550 |  |  |  | 30 |  |  | 30 | 98,300 | 25,792 |
|  |  |  | . |  |  | 21 |  | ... .. |  |  |  | 31 |  | 10,400 | - |  |  |

SHIPMENTS.


## WHEAT AND CORN AT BOSTON, MASS.

year 1893.
RECEIPTS.


## SHIPMENTS.



# GRAIN CROPS OF THE 

Acreage, product and home value of the principal
(As estimated by the U.S.


## UNITED STATES, 1893.

## grain crops of the United States in 1893.

## Agricultural Department.)

CORN:

| Acres. | Bushels. | Value. |
| :---: | :---: | :---: |
| 13.503 | 410,656 | \$ 2554,607 |
| 25,074 | 794,846 | 453,062 |
| 44,094 | 1,4~8,646 | 871,474 |
| 40,460 | 1,355,410 | 840,354 |
| 8,949 | ,218,356 | 150,666 |
| 43,55] | 1,298,307 | 786,116 |
| 517,135 | 15,255,483 | 8,390,516 |
| 2\%,183 | 7,179,040 | 3,733,101 |
| 1,273,418 | 31,198,741 | 15,287,383 |
| 199,874 | 4,916,900 | 1,966,760 |
| 623,067 | 15,078,221 | 6,634,417 |
| 1,652,595 | 31,234,046 | 14,367,661 |
| 2,435,310 | 29,954,313 | 14,977,157 |
| 1,623,511 | 12,501,035 | 7,500,6\%1 |
| 3,034,079 | 33,678,277 | 18,859,835 |
| 50¢,120 | 4,909,364 | 3,338,368 |
| 2,463,349 | 28,328,514 | 16,713,823 |
| 1,970,7\% | 25,817,179 | 14,199,448 |
| 1,071,568 | 15,216,266 | 8,673,272 |
| 3,4\%5,623 | 61,170,965 | 33,032,321 |
| 1,982,149 | 32,110,814 | 14,449,866 |
| 2,988,247 | 63,649,661 | 24,833,368 |
| 649,26\% | 14,089,051 | \%,748,978 |
| 2,893,960 | 68,008,060 | 29,243,466 |
| 2,709,549 | 64,487,266 | 25,794,906 |
| 919,43\% | 21,790,538 | 9,305,742 |
| 3,456,226 | 85,368,782 | 30,732,762 |
| 6,247,10 | 160,550,470 | 49,770,646 |
| 971,686 | 28,956,243 | 10,134,685 |
| 887,05\% | \%5,103,572 | 8,535,214 |
| 7,428,6\% | 251,832,150 | 67,994,681 |
| 5,670,169 | 158,197,715 | 47,459,315 |
| 6,547,263 | 139,456,702 | 43,231,578 |
| 6,241,2\%6 | 157,278,895 | 42,46.5,302 |
| 865,472 | 20,511,686 | 5,127,922 |
| 20,142 | 416,93? | 158,437 |
| 1,107 | 30,305 | 21,214 |
| 2,071 | 38,314 | 24,138 |
| 123,10\% | 2,031,266 | 1,035,946 |
| 25,155 | 636,423 | 451,860 |
| 4,604 | 81,951 | 54,088 |
| 8,5\%5 | 184,363 | 106,931 |
| $1,628$ | - 31,746 | $\ddot{22, \dot{5} \ddot{4} 0}$ |
| $\text { - } 8,405$ | 179,027 | 110,99\% |
| 13,132 | 324,360 | 152,449 |
| 61,775 | 2,275,268 | 1,137,634 |
| 72,036,465 |  |  |
| 70,626,658 | 1,628,464,000 | 642,146,630 |
| 76,204,515 | 2,060,154,000 | 836,439,228 |
| 71,970,763 | 1,489,970,000 | 754,433,451 |
| 78,319,651 | 2,112,892,000 | 597,918,8\%9 |
| 75,672,763 | 1,987,790,000 | 677,561,580 |
| -2,392,720 | 1,456,161,000 | 646,106,770 |
| 75,694,208 | 1,665,441,000 | 610,311,000 |
| -3,130,150 | 1,936,176,000 | 635,674,630 |
| 69,683,780 | 1,795,528,43\% | 640,735,859 |
| ¢8,301,889 | 1,551,066,895 | 658,051,485 |
| 65,659,546 | 1,617,025,100 | 783,867,175 |
| $64,262,025$ | 1,194,916,000 | \%59,482,170 |
| 62,317,84: | 1,717,434,543 | 679,714,499 |
| 53,085,450 | 1,547,901,790 | 580,486,21\% |
| 51,585,000 | 1,388,218,750 | 441,153,405 |

OAts.

| Acres. | Bushels. | Value. |
| :---: | :---: | :---: |
| 123,256 | 4,474,193 | \$2,013,387 |
| 28,787 | 984,515 | 423,341 |
| 108,712 | 3,957,117 | 1,661,989 |
| 15,280 | 524,104 | 220,124 |
| 4,137 | 116,663 | 50,165 |
| 23,739 | 593,475 | 237,390 |
| 1,258,697 | 30,208,728 | 9,062,618 |
| 109,744 | 2,622,88 | 918,009 |
| 1,141,832 | 30,601,098 | 10,710,38 ${ }^{\text {d }}$ |
| 21,044 | ,534,518 | 203,117 |
| 91,45\% | 1,938,910 | 678,619 |
| 478,668 | 8,378,440 | 2,932,454 |
| 544,220 | 7,673,50: | 3,376,341 |
| 333,145 | 3,931,111 | 2,083,4¢9 |
| 597,593 | \%,947,987 | 4,132,953 |
| 51,000 | 601,800 | 830,990 |
| 3\%5,754 | 5,335,707 | 2,721,211 |
| 145,141 | 2,249,686 | 1,057,352 |
| 34,188 | 547,008 | 240,684 |
| 588,483 | 14,770,923 | 6,203,788 |
| 311,336 | 6,008,785 | 2,343,4? ${ }^{\text {a }}$ |
| 530,914 | 9,768,818 | 3,028,334 |
| 159,113 | 3,739,156 | 1,420,879 |
| 584,626 | 12,978,69\% | 4,412,757 |
| 95\%,300 | 27,235,780 | 8,170,734 |
| 891,428 | 23,177,128 | 7,416,681 |
| 1,166,988 | 32,092,170 | 8,985, 808 |
| 3,082,433 | 83,842,178 | 22,637,388 |
| 1,691,314 | 46,680,266 | 12,603,672 |
| 1,6\%5,895 | 41,562,196 | 10,806,171 |
| 3,848, 11.9 | 95,448,231 | 21 953,093 |
| 1,240,779 | 29,034,229 | 7,258,557 |
| 1,578,119 | 29,195,202 | 7,882,705 |
| 1,599,239 | 23,988,585 | 5,277,489 |
| 765.583 | 16,460,013 | 4,115,003 |
| 490,963 | 10,752,090 | 3,010,585 |
| 66,986 | 2,277,524 | 842,684 |
| 16,677 | 400,248 | 160,099 |
| 104,740 | 2,796,558 | 1,034,726 |
| 11,215 | 327,478 | 167,014 |
| 28,307 | $789.76{ }^{\text {¢ }}$ | 260,622 |
| 22,171 | 733,860 | 300,883 |
| 86,745 | 3,443,777 | 1,205,322 |
| 232,455 | 6,624,968 | 2,451,238 |
| 59,011 | 1,504,781 | 571,817 |
| 27,273,033 | 638,854,850 | \$187,576,092 |
| 27,063,835 | 661,035,000 | 209,253,611 |
| 25,581,861 | 738,394,000 | ${ }_{223,048,486}$ |
| 27,462,316 | 751,515,000 | 171,781,008 |
| 26,998,28\% | 701,735,000 | 195,424,240 |
| 25,920,906 | 659,618,000 | 200,699,790 |
| 23,658,474 | 624,134,000 | 186,137,930 |
| 22,783,630 | 629,409,000 | 179,631,860 |
| 21,300,917 | 583,628,000 | 161,528,470 |
| 20,324,962 | 571,302,400 | 187,040,264 |
| 18,494,601 | 488,250,610 | 182,978,022 |
| 16,831,600 | 416,481,000 | 193,198,870 |
| 16,187,977 | 417,885,380 | 150,243,565 |
| 12,683,500 | 363,761,320 | 120,533,294 |
| 13,176,500 | 413,5\%8,560 | 101,945,830 |

# GRAIN CROPS OF THE 

Acreage, product and home value of the principal
(As estimated by the U.S.

|  | Wheat. |  |  |
| :---: | :---: | :---: | :---: |
|  | Acres. | Bushels. | Value. |
| Maine : | 4,500 | 75,000 | \% 76,653 |
| New Hampshire | 2,350 | $38,000$ | 38,305 |
| Vermont Massachusetts | 8,750 |  | 144,480 |
| Massachusetts. |  |  |  |
| Connecticut ... |  |  |  |
| New York. | 518,837 | 8,405,000 | 7,144,385 |
| New Jersey | 124,950 | 1,787,000 | 1,483,032 |
| Pennsylvania | 1,324,063 | 19,331,000 | 15,658,369 |
| Maryland | 549,684 | 6,992,000 |  |
| Virginia. | 799,069 | 7,591,000 | 5,769,279 |
| North Carolina. | \%16,942 | 5,090,000 | 4,530,356 |
| South Carolina. | 144,316 | 938,000 | 872,390 |
| Georgia. | 216,820 | 1,474,000 | 1,326,938 |
| Alabama. | 45,600 | 306,000 | 284,134 |
| Mississippi. | 3,650 | 25,000 | 22,338 |
| Louisiana. |  |  |  |
| Texas.... | 445,085 | 5,475,000 | 4,105,910 |
| Arkansas | 163,058 | 1,337,000 | 1,069,661 |
| Tennessee | 898,915 | 8,540,000 | 5,806,991 |
| West Virginia | 402,077 | 4,302,000 | 3,226,668 |
| Kentucky. | 985,977 | 11,635,000 | 7,795,134 |
| Ohio. | 2,795,733 | 38,022,000 | 25,854,939 |
| Michigan | 1,622,737 | 23,854,000 | 15,982,337 |
| Indiana. | 2,713,292 | 39,885,000 | 25,526,651 |
| Illinois. | 1,751,249 | 28,370,000 | 17,873,247 |
| Wisconsin. | 766,429 | 8,814,000 | 5,464,639 |
| Minnesota | 3,552,626 | $41,210,000$ | 25,138,382 |
| Iowa.... | 631,063 | 7,257,000 | 4,354,335 |
| Missouri | 1,986,686 | 24,834,000 | 14,403,474 |
| Kansas.. | 4,070,724 | 70,831,000 | 36,831,911 |
| Nebraska | 1,253,564 | 15,670,000 | 7,834,775 |
| South Dakota | 2,541,348 | 31,767,000 | 16,201,094 |
| North Dakota | 2,868,729 | 34,998,000 | 18,199,217 |
| Montana | 41,761 | 898,000 | . 619,525 |
| Wyoming | 5,775 | 101,000 | 66,702 |
| Colorado. | 131,082 | 2,504,000 | 1,452,126 |
| New Mexico | 37,331 | 515,000 | 412,134 |
| Arizona. | 10,891 | 170,000 | 132,522 |
| Utah. | 102,573 | 1,775,000 | 1,100,198 |
| Nevada | 6,101 | 117,000 | 87,854 |
| Idaho... | 76,951 | 1,693,000 | 1,015,753 |
| Washington. | 523,530 | 9,005,000 | 5,222,735 |
| California | 3,012,057 | 39,157,000 | 26,626,584 |
| Totals | 38,554,430 | 515,949,000 | \$322,111,881 |

## UNITED STATES. 1892.

grain crops of the United States in 1892.

Agricultural Department.)

| Corn. |  |  | Oats. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 13,287 | 472,000 | \& 316,032 | 124,501 | 4,009,000 | \$ 1,804,019 |
| 25,327 | 957,000 | 622,285 | $\begin{array}{r} 1 z, 0,223 \\ 28,223 \end{array}$ | -960,000 | 1,422,216 |
| 43.229 | 1,643,000 | 1,051,329 | 106,580 | 3,784,000 | 1,626,944 |
| 40,059 | 1,550,000 | 961,175 | 15,129 | 460,000 | 220,763 |
| 9,132 | 305,000 | 192,156 | 4,179 | 123,000 | 60,408 |
| 43,997 | 1,518,000 | 941,096 | 24,473 | 619,000 | 278,625 |
| 527,689 | 17,414,000 | 10,448,242 | 1,383,183 | 38,729,000 | 15,104,358 |
| 288,732 | 9,124,000 | 5,291,880 | 119,287 | 3,066,000 | 1,256,927 |
| $1.299,406$ 201,893 | $39,632,000$ $3,7 \% 5,000$ | $22,590,173$ $1,661,176$ | $1,177,146$ 22,152 | $29,664,000$ 428,000 | 11,865,632 |
| 201,893 629,361 | $3,765.000$ 12.965 .000 | 1,661,176 | -22,152 | 428,000 $1,829,000$ | 162,463 |
| 1,703,706 | 26,067,000 | 13,815,352 | 488,539 | 5,472,000 | 2,133,938 |
| 2,485,010 | 25,347.000 | 13,687,435 | 549,717 | 5,333,000 | 2,399,515 |
| 1,591,677 | 16,713,000 | 9,526,187 | 350,679 | 3,682,000 | 1,914,708 |
| 2,945,708 | 32,992,000 | 18,475,481 | 569,136 | 6,090,000 | 3,166,673 |
| 491,379 | 4,422,000 | 2.653,447 | 47,222 | 463,000 | -254,527 |
| 2,513,621 | 30,666,000 | 15,946,412 | 364,810 | 3,721,000 | 1,897,742 |
| 1,990,684 | 27,272,000 | 13,908,909 | 146,607 | 1,554,000 | 777,017 |
| 1,071,568 | 15,859,000 | 7,929,603 | 34,533 | 421,000 | 210,652 |
| 3,441,211 | 73,642.000 | 33,138,862 | 619,456 | 15,177,000 | 5,767,135 |
| 1.962.524 | $34,344.000$ | 16,141,760 | 317,690 | 4,988,000 | 1,995,093 |
| .3,018,431 | 61,274,000 | 26,347,884 | 553,035 | 7,466,000 | 2,837,070 |
| 636,534 | 14,322,000 | 8,020,328 | 164,034 | 2,871,000 | 1,176,944 |
| 2,953,020 | 68,805,000 | 27,522,146 | 596,557 | 10,917,000 | 4,039,287 |
| 2,852,157 | $83,853.000$ | 35,218,435 | 1,002,421 | 26,364,000 | 9,227,285 |
| 928,719 | 23,218,000 | 10,680.269 | 968,944 | 27,809,000 | 9,733,043 |
| 3.526,761 | 103,334,000 | 41,333,639 | 1,100,932 | 29,175,000 | 9,919,397 |
| 6,310,202 | 165,327,000 | 61,171,098 | 2,854,105 | 75,063,000 | 23,269,518 |
| 1,001,738 | 27,347.00 | 10,392,030 | 1,674,568 | 50,572,000 | 14,665,867 |
| 896,012 | 24,192,000 | 8,951,160 | 1,596,090 | 43,573,000 | 12,200,512 |
| 7.074,930 | 200,221,000 | 64,070,566 | 3,773,254 | 95,841,000 | 24,918,570 |
| 5,505,018 | 152,489,000 | 54,896,040 | 1,204,640 | 24,093,000 | 7,227,840 |
| 5,952,057 | 145,825,000 | 45,205,873 | 1,547,175 | 44,094,000 | 11,464,567 |
| 5,572,523 | 157,145,(100 | 44,000,642 | 1,615,393 | 43,131,000 | 9,920,128 |
| 794,011 | 17,706,000 | 5,843,127 | 702,369 | 18,472,000 | 4,218,630 |
| 17,515 | 375,000 | 149,928 | 472,080 | 12,510,000 | 3,502,834 |
| 1,080 | 21,000 | 14,364 | 66,323 | 1,910,000 | 764,041 |
| 124,350 | 31,000 $2,773,000$ | 23,134 1,109,202 | 15,300 98,811 | 2,836,000 | 166,280 |
| 29,250 | 2,585,000 | 1,421,200 | 11,104 | 2,225,000 | 964,198 126,230 |
| 4,650 | 81,000 | 52,894 |  |  |  |
| 8,750 | 158,000 | 91,350 | 27,752 | 735,000 | 294,171 |
| 1,5000 | 2600000 | 17,903 | 24,634 | 714,000 | 264,323 |
| 10,250 | 185,000 | 110,700 | 92,282 | 3,184,000 | 1,114,305 |
| 13,400 | 288,000 | 161,336 | 244,689 | 6,484,000 | 2,399,176 |
| \%2,500 | 2,197,000 | 1,208,213 | 67,829 | 1,987,000 | 794,956 |
| 70,626,658 | 1,628,464,000 | \$642,146,630 | 27,063,835 | 661,035,000 | \$209,253,611 |

# CROPS OF THE 

Acreage, product and home value of the
(As estimated by the

|  | Rye. |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| Maine | 1,04\% | 12,540 | \$ 13,543 | 14,184 | 370,202 | \$248,035 |
| New Hampshire | 1,003 | 15,145 | 11,813 | 5,081 | 128,549 | 89,984 |
| Vermont | 3,144 | 44,016 | 32,132 | 17,945 | 493,488 | 296,093 |
| Massachusetts | 10,140 | 164,263 | 123,201 | 1,821 | 46.071 | 41,464 |
| Rhode Island | 16,098 | 255, 958 |  | 370 | 9,32 | 8,112 |
| New York.. | 229,838 | 3,424,586 | 2,157,489 | 270,612 | 5,493,434 | 3,296,05¢ |
| New Jersey | 76,473 | 1,024,738 | 717,317 |  |  |  |
| Pennsylvania | 316,147 | 4,647,361 | 2,648,996 | 18,529 | 352,051 | 176,0\% |
| Delaware. | 29,732 | 389.489 | 109.63 |  |  |  |
| Virginia. | 46,0r6 | 428,507 | 1939,964 |  |  |  |
| North Carolina | 55,908 | 430,492 | 301,344 | ........ |  |  |
| South Carolina. | 4,378 | 23,641 | 26,005 |  |  |  |
| Georgia. | 20,499 | 131,194 | 141,690 |  |  |  |
| Alabama | 2,145 | 21,021 | 24,124 |  |  |  |
| Mississippi |  |  |  |  |  |  |
| Lexas | 5330 |  |  |  |  |  |
| Arkansas | 2,318 | 17,385 | 10,083 | 2,65 | 39,96، | 24,886 |
| Tennessee | 21,470 | 203,965 | 120,339 | 2,946 | 44,485 | 24,467 |
| West Virginia | 14,955 | 122,639 | 79,715 |  |  |  |
| Kentucky | 37,866 | 499,831 | 289,902 | 4,763 | 80,971 | 41,295 |
| Ohio...... | 63,189 | 960,473 | 451,422 | 34,955 | 793,479 | 372,935 |
| Michigan | 127,013 | 1,625,766 | 715,337 | 80,199 | 1,315,264 | 644,479 |
| Indiana | 54,675 | 787,320 | 3 354,294 | 7,420 | 147,658 | 66,446 |
| Illinois | 126,593 | 1,759,698 | 721,476 | 30,978 | 718,690 | 287,476 |
| Wisconsin | 272,193 | 3,946,871 | 1,697,155 | 459,366 | 11,024,784 | 4,740,657 |
| Minnesot: | 67,05 L | 1,025,926 | 420,630 | 419,367 | 9,268,011 | 3,336,484 |
| Iowa. | 81,018 | 1,183,739 | 485,333 | 513,233 | 11,599,066 | 3,827,692 |
| Missouri | 18,636 | 238,541 | 107,343 | 1,633 | 32,660 | 13,064 |
| Kansas | 177,911 | 1,245,377 | 473,243 | 15,847 | 128,361 | 60,330 |
| Nebraska | 98,183 | 991,648 | 347,077 | 76,690 | 920,280 | 285,287 |
| South Dakota | 7,892 | 83,655 | 30,952 | 155,015 | 2,387,231 | 787, ${ }^{\text {2 }}$ 86 |
| North Dak | 1,903 | 23,407 | 7,490 | 186,964 | 2,841,85i | 880,974 |
| Montana |  |  |  | 5,183 | 156,008 | 78,004 |
| Wyoming | 5,683 | 119,343 | 59,6\%2 | 12,944 | 366,315 | 183,158 |
| New Mexic |  |  |  | 1,543 | 33,329 | 19,331 |
| Arizona |  |  |  | 11,073 | 298,971 | 155,465 |
| Utah. | 3,594 | 42,769 | 20,101 | 6,303 | 2.36,993 | 106,647 |
| Nevada |  |  |  | 7,869 | 280,923 | 168,554 |
| Idaho...... |  |  |  | 10,297 | 308,910 | 163,722 |
| Washington | 2,322 | 35,062 | 24,193 | 46,408 | 1,860,961 | 725,775 |
| Oregon.... | 7,191 | 75,506 | 55,119 | 37,360 | 1,875,096 | 390,038 |
| California | 28,800 | 504,060 | 302,400 | 760,716 | 17,116,110 | 7,188,766 |
| Totals | 2,038,485 | 26,555,446 | \$13,612,222 | 3,220,371 | 69,869,495 | \$28,729,386 |

## UNITED STATES, 1893.

## principal crops of the United States in 1893.

U. S. Agricultural Department.)

| Buckwheat. |  |  | Hay. |  |  | Potatoes. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 23,314 | 676,106 | \$365,097 | 1,22T, 002 | 1,129,486 | \$13, 700,665 | 51,905 | 6,228,600 | \$3,363,444 |
| 3,055 | 70,8\%6 | 26,224 | 6334,487 | 622,556 | 10,491,874 | 21,840 | 2,598,960 | 1,637,345 |
| 12.4si | 364,620 | 193,249 | 926,659 | 1,028,591 | 10,933,922 | 29,471 | 3,271,281 | 1.570,215 |
| 2,473 | 68,008 | 51,006 | 630,048 | 724,555 | 12,556,538 | 29,349 | 3,492,531 | 2,654,324 |
|  |  |  | 86,543 | 71,831 | 1,407,888 | 6,172 | 666,576 | 526,595 |
| 4,164 | 65,791 | 47,370 | 517,699 | 512,522 | 8,969,135 | 24,310 | 2.114,970 | 1,586,228 |
| 285,488 | 4,111,027 | 2,466,616 | 5,885,652 | 7,298,208 | 82,688,695 | 357,291 | 25,010,370 | 13,755,704 |
| 13,647 | 196,517 | 129, 001 | 532,162 | 526,840 | 9,182,821 | 49,064 | 3,581,672 | 2,686,254 |
| 218,580 | 3,081,973 | 1,818,367 | 3,085,850 | 3,178,426 | 45,769,334 | 198,922 | 15,118,072 | 9,070, 843 |
| 325 | 6,500 | 3,575 | 57,499 | 43,124 | 733,108 | 4,521 | 226,050 | 146,933 |
| 7,344 | 86,659 | 50,262 | 406,567 | 422,830 | 6,025,328 | 25,421 | 1,245,629 | 847,028 |
| 5,166 | 68,708 | 37,789 | 769,347 | 853,975 | 11,178,533 | 38,392 | 3,24,928 | 1,838,209 |
| 1,6\%0 | 19,205 | 9,410 | 18:205 | 310,769 | 3,452,644 | 18,321 | 1,777,137 | 1,066,282 |
|  |  |  | 162,468 | 255,075 | 2,466,5\%5 | 4,208 | 349,264 | 268,933 |
|  |  |  | 162,210 | 214,117 | 2,582,251 | 6,539 | 483,886 | 445,175 |
|  |  |  | 7,813 | 15,626 | 308,614 | 1,422 | 123,714 | 144,745 |
|  |  |  | 75,055 | 114,084 | 1,252,304 | 6,159 | 511,197 | 449,853 |
|  |  |  | 82,113 | 135,486 | 1,302,020 | 5,852 | 474,012 | 398,170 |
|  |  |  | 36,901 | 59,780 | 538,020 | 9,589 | 642,463 | 533,244 |
|  |  |  | 45\%,687 | 470,794 | 4,519,62\% | 13,516 | 716,348 | 737,838 |
|  |  |  | 200,070 | 234,082 | 2,193,348 | 16,572 | 1,458,336 | 933,335 |
| $\begin{array}{r} 1,409 \\ \mathbf{1 3 , 6 9 2} \end{array}$ | 17,753 | 9,587 | 551,278 | 766,276 | 8,245,130 | 40,161 | 2,730,948 | 1,338,165 |
|  | 157,458 | 107,071 | 620,750 | 682,825 | 8,706.019 | 30,787 | 2.462,960 | 1,453,146 |
|  |  |  | 663,566 | 882,543 | 8,966,637 | 46,840 | 3,185,120 | 1,783,667 |
| 13,841 | 166,092 | 99,655 | 2,486,295 | 3,306,772 | 33,233,059 | 177,576 | 10,299,408 | 6,900,603 |
| 59,396 | 825,604 | 437,570 | 1,230,305 | 1,869,245 | 17,122,284 | 195,700 | 14,677,500 | 6,604,875 |
| 7.263 | 50,115 | 28,064 | 2.114,391 | 2,8\%5,572 | 26,340,240 | 101,501 | 5,176,551 | 3,778,882 |
|  | 76,038 | 43,342 | 2.705,681 | 3,273,874 | 29,006,524 | 160,461 | 8,504,433 | 6,293,280 |
| 64,327 | 1,016,367 | 579,329 | 1,518,986 | 2,308,859 | 16,623,785 | 156,988 | 12,088,076 | 5,923,157 |
| 23,206 | 352, 731 | 186,947 | 1,223,273 | 2,791,702 | 12,758,078 | 114,167 | 7,535,022 | 3,466,110 |
| 25,016 | 330,211 | 201,429 | 5,457,335 | 8,622,589 | 53,115,148 | 168,195 | 9,755,310 | 6,340,952 |
| 2,689 | 34,150 | 19,807 | 2.944,553 | 3,651,246 | 25,704, 772 | 90,443 | 7,054,554 | 4,021,096 |
| 3,675 | 35,648 | 25,310 | 3,339,282 | 4,374,459 | 20,516,213 | 106,091 | 4,668,004 | 3,687,723 |
| 14,4351,305 | 212,195 | 110,341 | 2,071,730 | 2,589,663 | 12,611,659 | 112,853 |  | 3,922,770 |
|  | 19,836 | 12,893 | 971,825 | 1,379,992 | 5,064,571 | 44,045 | 2,378,430 | 1,403,274 |
| 1,388 | 2,001 | 1,261 | 429,280 | 553,771 | 2,060,028 | 19,550 | 1,348,950 | 660,986 |
| ... |  |  | 349,659 | 440,570 | 3,476,097 | 4,799 | 662,262 | 456,961 |
|  |  |  | 220,358 | 297,483 | 2,379,864 | 2,043 | 273,762 | 177,945 |
|  |  |  | 794, 752 | 945,755 | 6,601,350 | 33,696 | 3,167,424 | 1,710.409 |
| ...... |  |  | 39,846 | 82,880 | 704,480 | 618 | 43,260 | 28,984 |
|  |  |  | 36,219 | 63,383 | 522,910 | 391 | 29,325 | 17,595 |
|  |  |  | 177,797 | 305,811 | 1,581,043 | 5,893 | 518,584 | 171,133 |
|  |  |  | 135,931 | 361,576 | 3,615, 760 | 1,352 | 178,464 | 71,386 |
|  |  |  | 211,561 | 518,324 | 2,950,782 | 3,812 | 583,236 | 326,612 |
| $\begin{aligned} & 263 \\ & 691 \end{aligned}$ |  |  | 358,612 | 566,607 | 5,195, 786 | 14,413 | 1,729,560 | 674,528 |
|  | 5,260 | 2,630 | 605,946 | 1,139,178 | 9,227,342 | 16,712 | 2,130,044 | 1,001,121 |
|  | 4,85\% | 10,548 | 1,681,921 | 2,842,446 | 22,370,050 | 37,203 | 3,571,488 | 1,785,744 |
| 815,614 | 12,132,311 | \$7,074,450 | 49,613,469 | 65,766,158 | \$570,882,872 | 2,605,186 | 183,034,203 | \$108,661,801 |

From 1872 to 1893, inclusive.
(Compiled by the Bureau of Statistics, Treasury Department, Washington, D. C.)

| $\begin{aligned} & \text { Year ending } \\ & \text { June } 30 \text {. } \end{aligned}$ | Annual Crop. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production. (a) Bales. | Average net weight of bale. (b) Libs. | Average gross weight of bale. (b) Lbs. | Productions in pounds, gross weight. (a). Lbs. | Exports of Domestic. Lbs. | $\begin{aligned} & \text { Domestic } \\ & \text { retained } \\ & \text { for } \\ & \text { consumption } \\ & \text { Lbs. } \end{aligned}$ | Imports. Lbs. | Exports of foreign. Lbs. | Foreign retained for consumption. Lbs. | Total consumption domestic and foreign. Lbs. |
| 1872. | 2,974,351 | 439 | 465.34 | 1,384,084,494 | 933,537,413 | 450,547,081 | 2,894,183 | 288,297 | 2,605,886 | 453,152,967 |
| 1873 | 3,930,508 | 440 | 466.40 | 1,833,188,931 | 1,200,063,530 | 633,125,401 | 4,425,5\%4 | 334,648 | 4,090,876 | 637,216,277 |
| 1874 | 4,170,388 | 439 | 465.34 | 1,940,648,352 | 1,358,602,303 | 582,046,049 | 3,625,830 | 377,610 | 3,248,220 | 585,294,270 |
| 1875 | 3,827,845 | 439 | 465.97 | 1,783,644,032 | 1,260,418,903 | 523,225,129 | 2,149,332 | 433,041 | 1,716,291 | ${ }_{668}^{524,941,420}$ |
| 1876 | 4,632,313 | 436 | 465.85 | 2,157,958,14\% | 1,491,405,334 | 666,552,808 | 2,451,419 | ${ }_{277}^{224,497}$ | $\stackrel{2}{2,226,922}$ | $668,779,730$ $652,910,785$ |
| 1877 | 4,474,069 | 438 | 468.45 | 2,095,901,297 | 1,445,369,130 | 650,532,167 | $2,656,567$ $3,032,013$ | $\stackrel{277,949}{935,541}$ | 2,378,618 | 652,910,785 |
| 1878 | 4,773,865 | 450 | 473.47 473.85 | $\stackrel{2,260,285,666}{2,404,410,373}$ | 1,607,533,511 | 65\%,752,155 | -3,032,013 | 935,541 503,146 | 2,490,531 | 6578,528,071 |
| 1879 | $5,074,155$ $5,761,252$ | 443 | 473.85 481.11 | 2,404,410,373 | 1,628,372,833 | 776,037,540 | $\stackrel{2}{3,547}{ }^{2,762}$ | 2034,729 | 3,313,033 | 953,049,075 |
| 1881 | 6,605,750 | 456 | 484.40 | 3,199,822,682 | 2,190,928,772 | 1,008,893,910 | 4,449,866 | 1,240,576 | 3,209,290 | 1,012,103,200 |
| 1882. | 5,465,048 | 446 | 474.38 | 2,588,240,050 | 1,739,975,961 | 848,264,089 | 4,339,952 | 1,843,490 | 2,496,462 | 850,760,551 |
| 1883 | 6,949,756 | 460 | 489.95 | 3,405,070,410 | 2,288,075,062 | 1,116,995,348 | 4,081,945 | 3,298,930 | 783,015 | 1,117,778,363 |
| 1884 | 5,713,200 | 452 | 482.66 | 2,757,544,422 | 1,862,572,535 | 894,971,892 | 7,019,492 | 1,353,936 | 5,665,556 | 900,637,448 |
| 1885 | 5,706,165 | 451 | 480.70 | 2,742,966,011 | 1,891,659,47\% | 851,306,539 | 5,115,680 | 1,609,260 | 3,506,420 | 854,812,959 |
| 1886 | 6,575,691 | 455 | 483.95 | 3,182,305,659 | 2,058,037,444 | 1,124,268,215 | 5,072,334 | 1,276,961 | 3,795,373 | 1,128,063,588 |
| 1887 | 6,505,087 | 455 | 485.37 | 3,157,378,443 | 2,169,457,330 | 987,921,113 | 3,924,531 | 716,371 | 3,208,160 | 991,129,273 |
| 1888 | 7,046,833 | 458 | 488.05 | 3,439,172,391 | 2,264,120,826 | 1,175,051,565 | 5,497,592 | 208,972 | 5,293,620 | 1,180,345,185 |
| 1889 | 6,938,290 | 467 | 495.79 | 3,439,934,799 | 2,384,816,669 | 1,055,118,130 | 7,973,039 | 187,959 |  | 1,062,903,210 |
| 1890. | 7,311,322 | 477 | 496.13 | 3,627,366,183 | 2,471,799,853 | 1,155,566,330 | 8,606,049 | 248,104 | 8,357,945 | 1,163,924,275 |
| 1891 | 8,652,597 | 477 | 498.81 | 4,316,058,982 | 2,907,358,795 | 1,408,700,187 | 20,908,817 | 447,794 | 20,461,023 | 1,429,161,210 |
| 1892 | 9,035,379 | 471 | 498.77 | 4,506,575,984 | 2,935,219,811 | 1,571,356,173 | 28,663,769 | 132,777 | 28,530,992 | 1,599,887,165 |
| 1893 | 6,700,365 | 472 | 500.37 | 3,352,658,458 | 2,212,115,126 | 1,140,543,332 | 43,367,952 | 360,832 | 43,007,120 | 1,183,550,452 |

[^12]
## GRAIN CROPS OF THE WORLD.

Reported in thousands of bushels.
(Furnished by the Board's special foreign correspondent, Mr. John Jones.)

|  | Wheat. |  | Rye. |  | Barley. |  | Oats. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1893. | 1892. | 1893. | 1892. | 1893. | 1892. | 1893. | 1892. |
| Austria | 44,016 | 47,124 | 87,331 | 76,800 | 65,896 | 50,260 | 100,600 | 63,857 |
| Hungary | 156,544 | 141,680 | 52,509 | 48,504 | 65,000 | 51,160 | 95,000 | 56,800 |
| Croatia and Slavonia | 6,800 116,400 | 6,400 100,060 | 268,792 | 248,000 | 111,182 | 110,960 | 326,765 | 310,280 |
| Denmark. | 16,840 | 1,538 | 25,048 | 18,000 | A 22,599 | 22,571 | 19,504 | 33,059 |
| Norway | 3,600 | 4,9\%2 | 23,664 | 20,000 | 12,760 | 13,792 | 56,584 | 67,320 |
| Holland | 6,160 | 5,675 | 10,456 | 11,200 | 4,960 | 5,000 | 13,480 | 11,750 |
| Belgium | 17,456 | 20.750 | 19,556 | 20,920 | 3,208 | 3,760 | 19,216 | 24,840 |
| France................... | 277,856 | 310,037 | 64,702 | 69,210 | 38.592 | 50,020 | 183,126 | 243,660 |
| Great Britain and Ireland. | 52,300 | 62,621 | A 1,702 | A 1,702 | 59.535 | 79,160 | 112,88i | 171,846 |
| Russia and Poland. | 252,6\%5 | 271,975 | 597,232 | 583,632 | 221,498 | 167,540 | 596,837 | 437,760 |
| Roumania | 58,000 | 59,828 | 7,464 | 4,220 | 34,560 | 20,160 | 14,800 | 11,280 |
| Bulgaria | 32,000 | 40,758 | A 20,146 | 8,300 | A 21.848 | 14,120 | A 9,364 | 8,570 |
| Servia | 10,400 | 4,950 | A 1,702 | 6,640 | A 3,121 | A 3,121 | A 2,270 | - 2,270 |
| Turkey in Europe. | 28,000 | 24,750 |  |  |  |  |  |  |
| Greece ............. | 7,200 | 3,972 |  | 125 | A $2,2 \pi 0$ | 3,000 |  |  |
| Italy . | 119,695 | 114,310 | A 4,428 | A 4,428 | 7,706 | 7,660 | 18,295 | 18,870 |
| Switzerla | 2,400 | 3,300 | 1,200 | A 1,986 | A 851 | A 851 | A 5,107 | A 5,107 |
| Spain. | 65,600 | 78,395 | A 20.997 | 16,000 | A 49,372 | 43,200 | - 7,377 | 9,600 |
| Portugal | 6,400 | 6,100 | A 4,842 | 6,641 | A 2,11\% | 2,266 | A 993 | 568 |
| Algeria | 14,400 | 19,400 |  |  | A 34,901 | 38,752 |  | 1,824 |
| Tunis | 8.400 | 3,920 | ..... | .. ... |  |  |  | ...... |
| Cape and Natal <br> Egypt | 4,800 8,500 | 2,813 | ..... |  | A 9,647 | A $9,64 \%$ |  | ...... |
| Syria | 12,000 | 12,378 |  |  |  | ג 3,64، |  |  |
| Asia Minor | 37,000 | 37,135 |  |  |  |  |  |  |
| Caucasus | 64,000 | 71,265 | A 1,193 | 9,520 | A 31,598 | 18,616 | A 5,486 | 16,432 |
| Persia | 20,000 | 18,567 |  |  |  |  |  |  |
| India. | 266,896 | 203,168 |  |  |  |  |  |  |
| Japan <br> Australia and New Z̈eaiand | A $13,85 \%$ |  | A 22,411 |  | A 32,026 |  |  |  |
| Argentina................... | 55,440 | -39,096 |  |  | 2,675 | 1,8\% | 17,045 | 16,83 |
| Uruguay | 6,448 | 4,000 |  |  |  |  |  |  |
| Chill | 19,000 | 18,156 |  |  | A 2,83\% |  |  |  |
| Mexico | 9,600 | 12,000 |  |  |  |  |  |  |
| United States | 396,000 | 519,949 | 26,555 | 31,750 | A 54,992 | 72, 759 | 638,854 | 681,035 |
| Canada | 50,216 | 54,600 | 1,055 | 2,000 | 10,115 | 15,105 | 62,886 | 76,412 |

A Average crop.

## 216

## GRAIN CROPS OF THE WORLD.

Estimates of the Vienna International Grain Congress, August 28, 1893.

|  | Wheat. |  | Rye. |  | Barley. |  | Oats. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1393. | 1892. | 1893. | 1892. | 1893. | 1892. | 1893. | 1892. |
| Austria. | 90 | 110 | 89 | 97 | 94 | 109 | 83 | 98 |
| Hungary | 98 | \} 102 | 85 | \} 96 | 118 | \} 104 | 97 | 103 |
| Croatia and Slavo | 100 94 | ) 103 | 92 | 107 | 83 80 | 90 | 79 <br> 53 |  |
| Prussia Summer | ${ }_{7}$ | 86 | 90 | 107 | 80 | 90 | 53 | 74 |
| Saxony $\{$ Winter | 105 | 114 | 109 | 110 | 96 | 105 | 82 | 93 |
| Bavaria- Summer. | 94 | 107 | 98 | 107 | ... | ... |  |  |
| Upper and Lower | 95 | 125 | 80 | 115 | 105 | 90 | 65 | 85 |
| Bavarian and HessianPalatinate | 70@80 | 120 | 75@85 | 105 | 70@75 | 102 | 50@ 60 | 90 |
| Wurtemburg $\{$ Winter | 88 | 100 | 94 | 100 | 8 \% | 98 | 71 | 90 |
| Mecklenberg...... .... | 10c@105 | 98 110 | 90 | 100 | 75 | 102 | 45 | 90 |
| Denmark. | 100 | 103 | 100 | 103 | 70 | 108 | 50 | 108 |
| Sweden and Norway | 100 | 105 | 90 | 100 | 85 | 100 | 85 | 100 |
| Switzerland | 80 | 115@120 | 70 | 115@120 |  |  | 65 | 105 |
| Holland | 85@ 90 | 100 | 90@ 95 | 112 | 75@80 | 93 | 70@ 75 | 80 |
| Belgium | 85@ 90 | 100@105 | 90@100 | 105@115 | 75@80 | 90@ 95 | 50 | 75@80 |
| France. |  | 94 | 85 | 100 | 86 | 100 | 86 | 70 |
| Great Britain and Ireland | 90 | 91 |  |  | 75 | 98 | 80 | 90 |
| Italy. | 103 | 80 | 60 | 80 | 63 | 50 | 83 | 80 |
| Servia | 80 | 105 | 75 | 120 | 90 | 110 |  | 110 |
| Roumania | 90 | 110 | 60. | 100 | 100 | 90 | 100 | 105 |
| Russia- |  |  |  |  |  |  |  |  |
| Podolia | 90 | 75 | 70 | 65 | 85 | 60 | 100 | 60 |
| Bessarabia. |  | 25 |  | 25 |  | 35 |  | 35 |
| Mid. South-Western | 70@80 | 65 | 80@90 | 70 | 110@120 | 45 | 120@130 | 65 |
| West .................... | 70@80 | 100 |  | 100 | 110@120 | 95 | 120@130 | 95 |
| Cherson and Eka- \{ Winter | 100 | 50 | 100 | 70 | 175 | 110 | 130 |  |
| terinoslow ...... I Summer | 150 | 80 100 |  |  |  |  |  |  |
| Courland | 120 | 100 | 120 | 90 | 80 | 100 | 80 |  |
| North.... | 90 | 80 | 95 | 85 | 70 | 75 | 70 | 75 |
| Esthonia |  |  | 90@ 95 | 60@ 70 | 90@100 |  | 70@ $\mathrm{s}^{0}$ |  |
| Poland. | 90@93 | 100 | 96 | 115@120 | 100 | 100 | 105 | 70 |
| Egypt.......... |  |  |  |  | 100 | 50 | ... | .. |
| India ${ }^{\text {United }}$ States | *149 +382 | $\begin{array}{r} * 5535 \\ \dagger 516 \end{array}$ | $\dagger 24$ | $\dagger 32$ | \$+1809 | $\ddagger \dagger 1629$ |  |  |

*Thousands of Tons. $\dagger$ Millions of Bushels. $\ddagger$ Maize.
gRain crops in lluinois
Acreage, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of lllinois for the years 1860 to 1893, inclusive, as reported by the State Agricultural Department.

| Barliey. |  |  |
| :---: | :---: | :---: |
| Aeres. | Bushels. | Value. |
| 45,058 | $1,036,334$ | $\$ 507,803$ |


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WIN＇TER AND SPRING WHEA＇T－Continued．

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|  |  | $\vdots$ $\vdots$ $\vdots$ E E E |


| Southern Division. | Acreage reported by assessors, 1893 | Bushels produced. | * Bushels required for seed. | Population, census of 1890 . | \| Bushels consumed. | Bushels used for seed and consumption | Surplus. | Deficit. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alexander | + 10,965 | 118,416 | 14,620 | 16,226 | 64,904 | 79,524 | 38,892 |  |
| Bond. | + 27,462 | 316,356 | 36,616 | 14,515 | 58,060 | 94,676 | 221,680 |  |
| Clinton | + 55,971 | 578,743 | 16,083 | 16,719 | 66,876 | 82,959 | 59,845 |  |
| Crawford | + 28,729 | 317,460 | 38,30.5 | 17,207 | 69,628 68,948 | 144,256 | 434,487 210,207 |  |
| Edwards. | 12,839 | 182,955 | 17,119 | 9,398 | 37,592 | 54,711 | 128,244 |  |
| Effingham | + 24,147 | 195,588 | 32,196 | 19,352 | 77,408 | 109,604 | 85,984 |  |
| Fayette. | + 28,809 | 247,760 | 38,412 | 23,322 | 93,288 | 131,700 | 116,060 |  |
| Franklin | + 8,263 | 81,807 | 11,017 | 17,067 | 68,268 | 79,285 | 2,522 |  |
| Gallatin | $+28,154$ $+12,037$ | 382,326 | 37,539 | 14,93\% | 59,728 | 97,267 | 285,059 |  |
| lardin. | + $+\quad 5,738$ | 180,505 | 16,049 | 17,763 | 71,05\% | 87,101 | 93,454 |  |
| Jackson | + 42,941 | 444,004 | 57,255 | 27,272 | 111,088 | 36,543 168,343 | 37,363 275,661 |  |
| Jasper | + 17,108 | 192,972 | 22,811 | 17,890 | 71,560 | 94,371 | 98,601 |  |
| Jefferson | † 28,411 | 284,110 | 37,881 | 22,510 | 90,040 | 127,921 | 156,189 |  |
| Johnson | + 16,292 | 146,630 | 21,723 | 14,896 | 59,584 | 81,307 | 65,323 |  |
| Lawrenco | + 28,922 | 312,360 | 38,563 | 14,727 | 58,908 | 97,471 | 214,889 |  |
| Madison | +104,801 | 1,335,165 | 139,735 | 51,371 | 205,484 | 345,219 | 989,946 |  |
| Marion | + 20,502 | 207,482 | 27,336 | 24,333 | 97,332 | 124,668 | 82, 814 |  |
| Massac | 22,930 | 269,652 | 30,583 | 11,287 | 45,148 | 75,721 | 193,931 | ... |
| Perry . | + $+18,907$ | ${ }_{177} 720$ | 56,497 | 12,947 | 51,788 | 108,285 | 442,570 |  |
| Pope. | + 15,400 | 138,600 | 20,533 | 14,004 | 70,056 56,016 | 95,265 | 82,455 |  |
| Pulaski | 14,210 | 189,884 | 18,947 | 11,290 | 45,160 | 64,107 | 118,777 |  |
| Randolph | 43,010 | 458,989 | 57,347 | 24,948 | 99,792 | 157,139 | 301,850 |  |
| Richland | † 22,628 | 171,336 | 30,171 | 15,017 | 60,068 | 90,239 | 81,098 |  |
| Saline | 15,392 | 179,160 | 20,523 | 19,228 | 76,912 | 97.435 | 81,725 |  |
| Union | + 25,546 | 1,318,562 | 136,497 | 66,571 | 266,284 | 402,781 | 915,781 |  |
| Wabash | + 23,887 | 3121,034 | 34,081 31,849 | 21,549 | 86,196 47,452 | 120,257 | 191,912 |  |
| Washington | 76,055 | 676,924 | 101,407 | 19,262 | 77,048 | 178,455 | 241,733 498,469 |  |
| Wayne. | + 20,544 | 246,528 | 27,392 | 23,712 | 94,848 | 122,240 | 124,288 |  |
| White.. | + 39,057 | 509,897 | 52,076 | 24,945 | 99,780 | 151,856 | 358,041 |  |
| Williamson | † 18,314 | 172,150 | 24,419 | 22,184 | 88,736 | 113,155 | 58,995 |  |
| Total | 1,014,779 | 11,427,859 | 1,353,040 | 680,981 | 2,723,924 | 4,076,964 | 7,350,895 |  |


| Northern Division. | Acreage. |  |  |  | Condition August 1. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Returned by assesssors, 1893. | Returned by assessors, 1893. | Increase 1893. | $\begin{gathered} \text { Decrease } \\ 1 \$ 93 . \end{gathered}$ | 1893. | 1592. | 1891. | 1890. | 1889. | 1888. | 1587. | 1886. | 1885. | 1884. | 1503. | 189\%\% |
| Boone | 33,944 | 33,884 |  | 60 | 8.) | 70 | 73 | 60 | 84 | 84 | 76 | 6.5 | 85 | 96 | 77 | 61 |
| Bureau | 136,28\% | 135,502 |  | Tr0 | 90 | 70 | 81 | 49 | 90 | 103 | 38 | 87 | 92 | 87 | $8: 3$ | 53 |
| Carroll | 62,405 | 57,060 |  | 5,345 | 100 | 82 | 84 | 100 | 96 | 98 | 97 | 57 | 96 | 10 | 68 | 50 |
| Cook | 38,357 | + 45, 278 | 6,921 |  | 87 | 60 | 9.5 | 75 | 83 | 92 | 70 | 57 | 96 | 122 | 77 | 6 |
| De Kaib | 97,00\% | 97,935 | 933 |  | 105 | 50 | 80 | 78 | 87 | 107 | 77 | 79 | 100 | 107 | \% 7 | 57 |
| 1) P Page | 27,801 | 29,637 | 836 | ..... | 105 | 67 | 83 | $8{ }^{2}$ | 81 | 94 | 70 | 80 | 100 | 92 | 70 | \% |
| Grundy | 81,917 | 89,992 | 8,075 |  | 50 | 54 | 95 | 60 | 67 | 107 | 41 | $6{ }^{2}$ | 93 | 98 | 54 | 62 |
| Henderson | 50,614 | 60,400 | 7,786 |  | 75 | 68 | 97 | 51 | 100 | 100 | 60 | 50 | 73 | 100 | 75 | 48 |
| Henry | 101,763 | 80,641 |  | 21,12\% | 88 | 63 | 87 | 66 | 93 | 113 | 61 | 53 | 78 | 81 | 79 | 59 |
| Iroquois | 200,441 | 239,595 | 39,154 |  | 5 | 58 | 102 | ${ }_{87}^{81}$ | 85 | 103 | 8 | 99 | 10.3 | 104 |  | ${ }_{7}$ |
| Jo Daviess | 47,445 | 45,95\% |  | 1,493 | 100 | 50 | 72 | 87 | 85 | 93 | 75 | ${ }_{66}$ | 100 | 97 | 91 | 88 |
| Kane | 53,167 | 58,974 | 5,807 |  | 98 | 52 | 97 | 77 | 90 | 97 | (6) | 66 88 | ${ }_{99}^{97}$ | 197 | 81 | 88 |
| Kankake | 89,911 | 96,436 | 6,525 |  | 58 | 60 | 90 | 60 | 74 | 107 | $6{ }^{62}$ | 88 | 89 | 100 |  | 35 |
| Kendall | 56,713 | 58,056 | 1,343 | ..... | 80 | 50 | 77 | 66 | 85 97 | 100 | 50 | 78 | 88 | 84 112 | 8 | 55 46 |
| Knox | 106,755 | 114,917 | 8,162 | ....... | 92 | 73 | 97 | 61 | 97 | 106 | 67 | 5 | 88 | 112 | \% | 66 |
| Lake | 21,937 | 22,669 | 732 |  | 112 | 65 | 90 | 100 |  | $\stackrel{90}{96}$ | 48 | 59 | 91 | 90 | 69 | 8 |
| La Sallo | 195,429 | 189,037 | ...... | 6,392 1,487 | 75 | 51 | 9 | 88 | 100 87 | 96 104 | ${ }_{98}$ | ${ }_{69} 69$ | 9 | 100 100 | 78 | 52 |
| Lee | 112,406 | 110,919 |  | 1,487 | 98 | 57 | 95 | 81 | 87 80 | 104 | 92 | $\stackrel{68}{75}$ | 8 | 100 93 | 78 | 4 |
| Livingston | :31,907 | 200,351 | 18,444 | ...... | 46 | 56 | 89 | ${ }_{7}^{61}$ | 8 | 80 | 63 | 58 | 8 | 99 | 81 | 8 |
| Marshall | 70,707 | 75,035 | 4,328 |  | * 97 | 75 | 80 |  | 84 |  |  |  |  |  |  |  |
| Mcllenry | 61,205 | ${ }_{7}^{64,513}$ | 3,288 | ...... | * 97 | ${ }_{61} 6$ | 108 | 5 | 93 109 | 100 108 | 40 80 | 68 56 | 9 | 104 | ${ }_{87}^{92}$ | 68 |
| Mercer | 72,318 | 73,635 | 1,317 |  | 8 | ${ }_{6}^{61}$ | 108 | ${ }_{67}{ }^{7}$ | 109 83 | 108 | 80 80 | 56 80 | 100 | ${ }^{108}$ | 80 | 68 |
| Ogle | 109,650 | 113,458 | 3,808 |  | 9 | 69 68 | 89 | 67 74 | $8: 3$ 89 | 90 112 | ${ }_{60}^{80}$ | 80 | 109 70 | 968 98 | 81 | 69 51 |
| Peoria | 21,599 | † 73,041 | 51,442 |  | 70 | ${ }_{6}^{68}$ | 85 98 | 74 | 89 90 | 112 | 67 47 | 5 | 88 | -100 | 88 | 9 |
| Putnam .... | 25,547 | 25,754 | 207 |  | ${ }^{67}$ | 65 | 98 | ${ }_{75}^{62}$ | 90 | 101 | 47 87 | 44 | 88 | 100 | 84 | 53 |
| Rock Island | 50,136 | 47,279 |  | 2,857 | 88 | $\stackrel{64}{73}$ | (9.7 |  | 9. | 1015 | 81 |  | 99 | 101 | $9:$ | 70 |
| Stark | 54,285 | 35,007 |  | 19,2\%8 | 88 | 73 | 73 | 63 80 | 88. | 105 98 | $\stackrel{81}{72}$ | 64 |  | 100 | 92 | 64 |
| Stephenson | 40,66\% | † 69,409 | 28,747 |  | 89 | 75 | 65 | 80 | 81 | 98 | 6 | $6 \pm$ | 100 | 105 | 88 | 64 50 |
| Warren | 91,930 | 99, 650 | 3,7:0 | ...... | 91 | 80 | 87 | 66 | 100 | 10.5 | 65 | 4 | $10 \%$ |  | 75 | ${ }_{6} 6$ |
| Whiteside | 89,273 | 93,146 | 3,873 |  | 92 | 78 | 83 | 71 |  |  |  | 4 |  | 99 | $\stackrel{8}{8}$ | 64 |
| Will ...... | 106,592 | 106,533 | . |  | 92 | 83 | 80 |  | 82 85 | 101 94 | 46 75 | 4 | $10 \%$ | 109 | ${ }_{91}$ | 59 |
| Winnebago | 59,542 97,800 | 53,788 104,654 | 6,854 | 5,754 | 83 50 | 88 74 | 85 <br> 99 | 79 79 | 100 | 99 99 | 63 | ${ }_{7}$ | 99 | 105 | 91 | 60 |
| Total or average | 2,700,4\%2 | 2,848,137 | 212,302 | 64,627 | 83 | 65 | 87 | 71 | 87 | 99 | 66 | 65 | 92 | 97 | 81 | 61 |

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| Northern Division. | Acreage 1893, returned by assessors. | Yield per acre bushels. | Total yield bushels. | $\begin{gathered} \text { Price } \\ \text { per } \\ \text { bushel. } \end{gathered}$ | - Value of crop Aug. 1, 1893. | Cost of producti'n per acre. | Total of cost production. | Profit. | Loss. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boone | 34,049 | 35 | 1,191,715 | \$0 22 | \$262,177 | \$10 50 | \$3ว7,514 |  | \$95,33\% |
| Bureau | 76,669 | 35 | 2,683,415 | 2u | 590,351 | 810 | 621,019 |  | 30,668 |
| Carroll | - 41.807 | -38 | $1,170,596$ $1,920.576$ | +24 | $\begin{array}{r}280,943 \\ 537 \\ \hline 761\end{array}$ | ${ }_{9}^{980}$ | 409,709 |  | 128,7666 |
| De Kaib | 75.182 | $3{ }^{3}$ | 2,781,734 | 23 | 639,799 | 960 | 721,747 |  | 81,948 |
| Du Page | 37,984 | 40 | 1,519,360 | 25 | 379.840 | 880 | 334,259 | \$15.581 |  |
| Grundy ... | 46,499 | 26 | 1,208,974 | \% | 278,064 | 755 | 351,067 |  | 73,003 |
| Henderson | 25, ${ }^{\text {572 }}$ | $\stackrel{35}{25}$ | , 904, 120 | 2゙ | 198,906 | 1010 | 260,903 |  | 61,997 |
| Henry | 51,67\% | 2 | 1,395, 144 | 2 | 306,932 | 1000 | 516,720 |  | 209,788 |
| Iroquois | 136,763 | 34 | 4,643,942 | 20 | 929,988 | 830 | 1,135, 133 |  | 205,145 |
| Jo Davies | 37,590 | 30 | 1,127,200 | 26 | 293,202 | 850 | 319,515 |  | 26,313 |
| Kane...̈ | 40,315 | 39 | 1,572,285 | 26 | 408, 99 | 1020 | 411,213 |  | 2,419 |
| Kankakee | 62, 688 | 28 | 1,755,264 | 22 | 386,158 | 815 | 510,907 |  | 124,749 |
| Knox | 66,056 | 41 | 1,508,001 | ${ }_{21}$ | ${ }_{568} 34684$ | 1025 | ${ }_{677,1074}$ |  | ${ }_{108}^{155,827}$ |
| Lake | 29,338 | 35 | 1,0:6,830 | 28 | 287,512 | 930 | ${ }_{272,843}$ | 1,669 | 108,332 |
| La Salle | † 108,286 | 29 | 3,140,294 | 21 | 659,462 | 1010 | 1,093,689 |  | 434,2\% |
| Lee | 74,607 | 32 | 2,387,424 | 1 | 501,359 | 1000 | 746,070 |  | 244.711 |
| Livingston | 159,856 | 30 | 4.795,680 | 20 | 959,136 | 935 | 1,494,654 |  | 535,518 |
| Marshall | 46,761 | +333 | 1,633,113 | -22 | 339,485 | 900 900 | 420,849 |  | 81,364 |
|  | 45,360 | 8 | 1,632, 936 | 2 | 408,240 | 935 | 408,240 |  |  |
| Ogle | ${ }_{94,381}$ | 27 | 2,548,017 | ${ }_{20}^{2}$ | 260,564 | ${ }_{965} 6$ | 312,346 910,680 | .. ... | 97,211 |
| Peoria | \| 36,496 | 35 | 1,277,360 | 20 | 255,472 | 995 | 363, 135 |  | 107,663 |
| Putnam | 13,578 | 35 | 475,230 | 20 | 95,046 | 970 | 1331,707 |  | 36,661 |
| Rock Islind | ${ }_{2}^{21,923}$ | 26 | ${ }_{5}^{569,998}$ | 21 | 119,699 | 885 | 180,865 |  | 61,166 |
| Stark | 2, 5 ,68 | 88 | -612,304 | \% | 165, 322 | 1185 | - 453,492 |  | 63,199 |
| Warren | + 53,352 | ${ }_{28}^{26}$ | 1,4844,644 | 21 | ${ }_{311} 3895$ |  | 532,881 |  | 120,576 |
| Whitesid | 52,213 | 29 | 1,514,177 | 23 | 348,261 | 970 | 506,466 |  | 158,205 |
| Will. | 110,810 | 37 | 4,099,970 | $\stackrel{26}{ }$ | 1,065,992 | 880 | 975,128 | 90,864 |  |
| Woodford | ${ }_{77,886}$ | ${ }_{36}$ | ${ }_{2,803,896}$ | $\begin{aligned} & 24 \\ & 20 \end{aligned}$ | $\begin{aligned} & 380,174 \\ & 560,779 \end{aligned}$ | 870 <br> 985 <br> 8 | ${ }_{720,445}$ |  | 79,203 159,666 |
| Total or average | 1,924,757 | 32 | 61,910,599 | ${ }^{80} 22$ | \$13,974,826 | 8930 | \$17,902,003 | \$151,114 | \$4,078,291 |









| Cost of <br> producti'n <br> per acre. | Total cost <br> of <br> of |
| :---: | :---: |
| production. |  |

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© Value of
crop
Aug. 1, 1893.


Price
per
buslicl.
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Total yield
in
bushels.

| - |  |
| :---: | :---: |

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| Southern Division. | Acreage 1893, returned by assessors. | Yield per acre in bushels. | $\begin{gathered} \text { Total yield } \\ \text { in } \\ \text { bushels. } \end{gathered}$ | $\begin{gathered} \text { Price } \\ \text { per } \\ \text { bushel. } \end{gathered}$ | TValue of crop Aug. 1, 1893. | Cost of producti'n per acre. | Total cost of production. | Profit. | Loss. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alexander | + 621 | 25 | 15,525 | 8025 | \$ 3,881 | \$7 00 | \$ 4,347 | \$....... | \$ 466 |
| Bond.... | - 23,195 | 26 | 603,070 | 19 | 114,583 | 730 | 169,323 | ........ | 54,740 |
| Clay | 8,422 | 19 | 160,018 | 20 | 32,003 | 735 | 61,902 | ........ | 29,899 |
| Clinton | † 33,147 | 23 | 762,381 | 22 | 167,724 | 875 | 290,036 |  | 122,312 |
| Crawford | + 10,874 | 29 | 315,346 | 22 | 69,376 | 770 | 83,730 |  | 14,354 |
| Edwards. | 4,339 | 18 | 78,102 | 21 | 16,401 | 815 | 35,363 |  | 18,962 |
| Effingham | $\dagger$ 29,513 | 12 | 354,156 | 19 | 67\%,290 | 715 | 211,018 |  | 143,728 |
| Fayette... | † 33,963 | 26 | 883,038 | 19 | 167,777 | 645 | 219,061 |  | 51,284 |
| Franklin | † 11,402 | 24 | 273,648 | 21 | 57,466 | 635 | 72,403 |  | 14,937 |
| Gallatin | + 3,483 | 27 | 94,091 | 22 | 20,689 | 890 | 30,999 |  | 10,310 |
| Hamilton. | + 12,891 | 32 | 412,512 | 21 | 86,627 | 645 | 83,147 | 3,480 |  |
| Hardin | + 2,212 | 22 | 48,664 | 17 | 8,273 | 710 | 15,705 |  | 7,432 |
| Jackson | -8,984 | * 26 | 233,584 | - 24 | 56,060 | 925 | 83,102 |  | 27,042 |
| Jasper . | +19,787 | 25 | 494,675 | 20 | 98,935 | 695 | 137,519 |  | 38,584 |
| Jefferson | † 25,614 | 20 | 512,280 | 19 | 97,333 | 600 | 153,684 |  | 56,351 |
| Johnson | † 3,988 | 20 | 79,760 | 15 | 11,964 | 655 | 26,121 |  | 14,157 |
| Lawrence. | † 10,156 | 20 | 203,120 | 20 | 40,624 | 655 | 66,522 |  | 25,898 |
| Madison. | - 31,972 | 27 | 863,244 | 35 | 302,135 | 975 | 311,727 |  | 9,592 |
| Marion | + 27,050 | 22 | 595,100 | 22 | 130,922 | 850 | 2:29,925 |  | 99,003 |
| Massac | 2,308 | 27 | 62,316 | 30 | 18,695 | 735 | 16,964 | 1,731 |  |
| Monroe. | 5,360 | 17 | 91,120 | 30 | 27,336 | 940 | 50,384 |  | 23,048 |
| Perry | $\dagger 11,699$ | * 21 | 245,679 | * 23 | 56,506 | 750 | 87,742 |  | 31,236 |
| Pope | + 5,699 | - 26 | 148,174 | - 21 | 31,116 | 650 | 37,043 |  | 5,927 |
| Pulaski | 2,280 | 32 | 72,960 | 30 | 21,888 | 1100 | 25,080 |  | 3,192 |
| Randolph | 16,717 | 22 | 367,774 | 25 | 91,943 | 775 | 129,557 |  | 37,614 |
| Richland | $\dagger 18,394$ | 16 | 294,304 | 19 | 55,918 | 730 | 134,276 |  | 78,358 |
| Saline. | 2,936 | 32 | 93,952 | 20 | 18,790 | 660 | 19,378 |  | 588 |
| St. Clair | 17,634 | 40 | 705,360 | 24 | 169,286 | 1095 | 193,092 |  | 23,806 |
| Union. | + 6,136 | 30 | 184,080 | 28 | 51,542 | 960 | 58,906 |  | 7,364 |
| Wabash | † 6,108 | 22 | 134,376 | 27 | 36,281 | 825 | 50,391 |  | 14,110 |
| Washington. | 27,214 | 20 | 544,280 | 27 | 146,956 | 765 | 208,187 |  | 61,231 |
| Wayne....... | † 15,684 | 20 | 313,680 | 18 | 56,462 | 695 | 109,004 |  | 52,542 |
| White. | † 10,865 | 22 | 239,030 | 18 | 43,025 | 795 | 86,377 |  | 43,352 |
| William | † 6,658 | 30 | 199,740 | 21 | 41,945 | 790 | 52,598 |  | 10,653 |
| Total or average | 457,305 | 23 | 10,679,139 | \$0 23 | \$2,417,752 | 8775 | \$3,544,613 | \$5,211 | \$1,132,072 |


| $\stackrel{\dot{8}}{\stackrel{+}{f}}$ | が <br>  $\infty$ ール | 過 |
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|  |  <br>  <br> 。 | 管 |
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|  |  <br>  | 遃 |
|  |  $\varnothing$ | $\begin{aligned} & \underset{F}{\mathscr{F}} \\ & \stackrel{\leftrightarrow}{\mathscr{F}} \end{aligned}$ |
| $\begin{aligned} & =\frac{0}{0} \\ & \cdots \\ & =\frac{0}{3} \\ & \frac{0}{3} \end{aligned}$ |  <br>  <br>  | ¢ \％ Wु से |
| $\begin{aligned} & \dot{0}=\frac{0}{0} \\ & \text { 들 } \\ & \vdots 0 \end{aligned}$ |  | $\pm$ |
|  |  <br>  <br>  | 三 |
| Northern Division. |  | $\vdots$ $\vdots$ 0 80 0 0 0 3 0 0 0 E5 H H |


| Central Division. | Acreage, 1893, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | - Value of crop <br> Aug. 1, 1893. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adams. | $+882$ | * 12 | 10,584 | \$0 41 | \$4,339 | \$9 70 | \$8,555 | . | \$4,216 |
| Brown .. | + 360 | * 15 | 5,400 | 50 | 2,700 | * 790 | 2,844 | . . . . . | 144 |
| Cass.... | - 494 | -12 | - 50928 | - 90 | - 2 371 | $\ddot{7} 15$ | - 3.530 | ...... | 10161 |
| Champaign | $\begin{array}{r}\text { + } \\ + \\ \hline\end{array}$ | 15 | 34,800 | 40 40 | 13,920 | 830 | 3,532 19,256 |  | 5,161 |
| Christian.. | + 456 | 10 | 4,560 | 35 | 1,596 | 850 | 19,876 |  | 2,280 |
| Clark | + 705 | 9 | 6,345 | 42 | 2,665 | 715 | 5,041 | ...... | 2,376 |
| Coles........ | + 314 | 16 | 5,024 | 40 | 2,010 | 975 | 3,061 | ....... | 1,051 |
| Cumberland | + 390 | 11 | 4,290 | 40 | 1,716 | 635 | 2,476 | ..... | 760 |
| De Witt | 631 | 15 | 9,465 | 40 | 3,786 | 925 | 5,837 | . | 2,051 |
| Douglas | +86 | 13 | 1,118 | 41 | - 458 | 1055 | 5,907 | ...... | -449 |
| Edgar . . | + 1,298 | +12 | 15,576 | 37 | 5,763 | 685 | 8,891 | ... | 3,128 |
| Ford . | + 299 | * 14 | 4,186 | * 41 | 1,716 | 645 | 1,928 | ..... | , 212 |
| Fulton | +439 | * 12 | 5,268 | * 41 | 2,160 | 1085 | 4,763 | ...... | 2,603 |
| Greene. | + 364 | * 15 | 5,460 | * 41 | 2,239 | -9 45 | 3,440 | ...... | 1,201 |
| Hancock | \| 2,159 | 12 | 25,908 | 50 | 12,954 | 910 | 19,64 | ...... | 6,693 |
| Jersey | 88 | * 12 | 1,056 | * 41 | 433 | 820 | 722 | . .... | 289 |
| Logan. | 108 | * 13 | 1,404 | * 41 | 576 | 860 | 929 | . . . . . | 353 |
| Macon | + 401 | 15 | 6,015 | 40 | 2,406 | 810 | 3,248 | ...... | 842 |
| Macoupin. | $+293$ | 12 | 3,516 | * 41 | 1,441 | 850 | 2,490 | ...... | 1,049 |
| Mason....... | + 843 | 8 | 6,744 | 37 | 2,495 | $8 \%$ | 7,334 | ...... | 4,839 |
| McDonough | + 842 | 15 | 12,630 | 40 | 5,052 | 1175 | 9,893 |  | 4,841 |
| McLean.... | 140 | +16 | 2.240 | * 41 | , 918 | 1020 | 1,428 | ...... | 510 |
| Menard...... | 400 | * 10 | 4,000 | * 41 | 1,640 | 945 | 3,780 |  | 2,140 |
| Montgomery | 109 | 9 | 981 | 35 | -343 | 735 | 801 | ...... | 458 |
| Morgan ...... |  |  |  |  | -901 |  |  | ...... |  |
| Moultrie. | +157 +457 | * 14 | 2,198 6,855 | * 41 | 901 2,468 | 705 755 | 1,107 3,450 | . | 206 982 |
| Pike. | + 473 | * 12 | 5,676 | * 41 | 2,327 | - 1025 | 4,448 |  | 2,521 |
| Sangamon | + 960 | * 12 | 11,520 | * 41 | 4,723 | 1105 | 10,608 |  | 5,885 |
| Schuyler | 132 | * 12 | 1,584 | * 41 | 649 | 680 | 898 |  | 249 |
| Scott. | † 181 | * 15 | 2,715 | * 41 | 1,113 | 1030 | 1,864 |  | 751 |
| Shelby | + 645 | -13 | 8,385 | +38 | 3,186 | 1175 | 7,579 |  | 4,393 |
| Tazewell | 62 | * 12 | 744 | * 41 | , 305 | 805 | 499 |  | 194 |
| Vermilion | \| 1,827 | 13 | 23,751 | 52 | 12,350 | * 830 | 15,164 |  | 2,814 |
| Total or average | 19,315 | 13 | 245,926 | 8042 | \$103,719 | $\$ 885$ | \$170,696 | ...... | \$66,977 |

* Estimated. $\quad+$ Average for a term of years.
If' the crop were sold at the prevailing price August 1 , it would return this amount to the producer.
BARLEY.

| Northern Division. | Acreage 1893, returned by assessors. | Yield per acre in bushels. | $\begin{gathered} \text { Total yield } \\ \text { in } \\ \text { bushels. } \end{gathered}$ | $\begin{aligned} & \text { Price } \\ & \text { per } \\ & \text { bushel. } \end{aligned}$ | $\begin{aligned} & \text { V Value of } \\ & \text { crop } \\ & \text { Aug. } 1,1893 . \end{aligned}$ | Cost of producti'n per acre. | Total cost of production. | Profit. | Loss. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boone | 694 | * 20 | 13,880 | *\$0 36 | \$1,997 | \$1105 | \$7,669 |  | \$2,672 |
| Bureau | 20 | 20 | 403 | 30 | 120 | 1025 | 205 |  | ,85 |
| Carroll | 964 | * 20 | 19,280 | * 36 | 6,941 | 980 | 9,447 |  | 2,506 |
| Cook | † 319 | 25 | 7,975 | 45 | 3,589 | 910 | 2,903 | \$686 |  |
| De Kalb | 678 | - 20 | 13,560 | * 36 | 4,882 | 980 | 6,644 |  | 1,762 |
| Du Page | 507 | +25 | 12,675 | +30 | 3,802 | 1060 | 5,374 |  | 1,572 |
| Grundy | 70 | - 20 | 1,400 | * 36 | 504 | 1125 | 787 |  | 283 |
| Henderson | 3 | +20 | 160 | * 36 | 22 | * 1005 | 30 |  | 8 |
| Henry | 26 | - 20 | 520 | +35 | 182 | 1020 | 265 |  | 83 |
| lroquois | 14 | * 20 | 280 | * 36 | 101 | * 890 | 125 |  | 24 |
| Jo Daviess | 335 | 14 | 4,970 | 37 | 1,839 | 700 | 2,485 |  | 646 |
| Kane ... | 255 | 16 | 4,080 | 30 $* 36$ | 1,224 | +1060 | 2,703 | ......... | 1,479 |
| Kankakee | 1 | +25 | 25 | * 36 |  | * 975 | 10 |  |  |
| Kendall | 164 | * 20 | 3,280 | * 36 | 1,181 | - 1020 | 1,673 |  | 492 |
| Knox | $\stackrel{50}{5}$ | - 20 | 1,000 | - 36 | 360 | + 990 | 495 |  | 135 |
| Lake | 1,028 | +25 | 25,700 | +35 | 8,995 | - 960 | 9,869 | . . $\cdot$.... | 874 |
| La Salle | 1173 | * 20 | 3,460 | * 36 | 1,246 | 1000 | 1,730 |  | 484 |
|  | 35 | * 20 | r00 | * 36 | 252 | 980 | 343 |  | 91 |
| Marshall | . 19 | * 20 | $\cdots 30$ | * 36 | . $1 \ddot{3} 7$ | $\cdots 90$ | 188 |  | 51 |
| McHenry | 1,986 | +20 | 39,720 | * 36 | 14,299 | 1025 | 20,356 |  | 6,05\% |
| Mercer | 20 | * 20 | 400 | * 36 | 144 | * 970 | 194 |  | 50 |
| Ogle | 2,430 | * 20 | 48,600 | * 36 | 17,496 | +1050 | 25,515 |  | 8,019 |
| Peoria | + 31 | * 20 | 620 | * 36 | 223 | * 985 | 305 | ...... | 82 |
| Putnam Islind | 23 | * 20 | 460 | * 36 | 166 | 915 | 210 | ......... | - $\ddot{4}$ |
| Stark |  |  |  |  |  |  |  |  |  |
| Stephenson | $\dagger 8,670$ | 19 | 164,730 | 33 | 54,361 | 815 | 70,660 |  | 10,299 |
| Warren | 11 | * 20 | 220 | * 36 | 79 | 950 | 104 |  | 25 |
| Whiteside | 30 | * 20 | 600 | * 36 | 216 | 1005 | 301 |  | 85 |
| Will | 158 | 20 | 3,160 | 36 | 1,138 | 910 | 1,438 |  | 300 |
| Winnebago | $18 \%$ | 14 | 2,548 | 40 | 1,019 | 940 | 1,711 | .. . ${ }^{\text {c... }}$ | 692 |
| Total or average | 18,916 | 20 | 374,683 |  |  |  |  |  |  |
|  |  |  | 374,683 |  | 12,,524 | ¢ 20 | \$173,739 | \$686 | \$44,901 |

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BARLEY.-Continued.

| Central Division. | Acreage 1893, returned by assessors. | Yield per acre in bushels. | $\begin{gathered} \text { Total yield } \\ \text { in } \\ \text { bushels. } \end{gathered}$ | $\begin{gathered} \text { Price } \\ \text { per } \\ \text { bushel. } \end{gathered}$ | $\begin{aligned} & \text { Value of } \\ & \text { crop } \\ & \text { Aug. } 1,1893 . \end{aligned}$ | Cost of producti'n per acre. | Total cost of production. | Profit. | Loss. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adams...... .... | . . $\cdot$. | $\ldots$ |  | ...... | ........ |  |  |  |  |
| Brown |  | $\ldots$ |  | , |  | ..... |  |  |  |
| Cass ... | 18 | * 16 | 288 | * 8030 | \$ 104 | ¢*9900 | \$ 171 |  | \$ 67 |
| Champaign .. . ..... | 141 | * 16 | 656 | * 36 | 236 | 880 | 361 |  | 125 |
| Christian.. .......... | +9\% | * 16 | 352 | -36 |  | 775 |  |  |  |
| Coles. | 110 | * 16 | 160 | +36 | ${ }^{128}$ | 975 | 97 | ......... | 39 |
| Cumberland | 18 | * 16 | 128 | * 36 | 46 | * 950 | 76 | ......... | 30 |
| Douglas..... |  |  |  |  |  |  |  |  |  |
| Edgar.. | $+35$ | * 16 | 560 | * 36 | 202 | * 950 | 332 | . ....... | 130 |
| Ford | 123 | * 16 | 1,968 | * 36 | 708 | * 950 | 1,168 |  | 460 |
| Fulton | 15 | * 16 | 240 | * 36 | 86 | * 950 | 14\% |  | 56 |
| Greene Hancock | + 58 | * 16 | 928 | * 36 | 334 | 958 | 571 | ...... | 237 |
| Jersey ....... .......... |  | . | ....... | ...... | . ...... | ... | . ....... | ...... |  |
| Logan |  |  |  |  |  |  |  |  |  |
| Macon | $\dagger 86$ | * 16 | 1,376 | * 36 | 495 | * 950 | 817 | ........ | 322 |
| Macoupin | $\dagger 66$ | * 16 | 1,056 | * 36 | $381)$ | * 950 | 627 | ....... | 247 |
| Mason . | $\dagger 95$ | * 16 | 1,520 | * 36. | 547 | 850 | 807 | . | 260 |
| McDonourh |  |  |  | - |  |  | ........ |  |  |
| McLean ... |  |  |  | * 36 |  |  |  | ..... |  |
| Menard Montgomery | 200 | * 16 | 3,200 | * 36 | 1,152 | * 950 | 1,900 | ...... .. | 748 |
| Montgomery | $\ldots$ | $\cdots$ | .... | ...... |  | ...... | .... |  |  |
| Moultrie. . |  |  |  |  |  |  |  |  |  |
| Piatt. | $\dagger 9$ | * 16 | 144 | * 36 |  | * 950 | 85 |  | 33 |
| Pike | $\dagger 6$ | * 16 | 96 | * 36 | 34 | * 950 | 57 | , | 23 |
| Sangamon | 157 | * 16 | 912 | * 36 | 328 | 1035 | 590 |  | 262 |
| Schuyler | .... | .... | ........ | ...... |  | ...... | ........ |  |  |
| Shelby | \| 12 | 16 | 192 | 42 | 81 | - 900 | ii4 |  | 33 |
| Tazewell |  |  |  |  |  |  |  | ..... .. |  |
| Vermilion | $+51$ | * 16 | 816 | * 36 | 294 | * 950 | 484 |  | 190 |
| Total or average | 912 | 16 | 14,592 | \$0 36 | \$5,264 | $\$ 940$ | \$8,569 | ... .... | \$3,305 |

BARLEY-Continued.

| Southern Division. | Acreage, 1893, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price, per bushel. | - Value of crop Aug. 1, 1893. | Cost of production, per acre. | Total cost of production. | Profit. | Loss. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alexander |  | $\ldots$ |  | \$.... | \$ .... | \$... | \$...... | \$...... | \$...... |
| Bond... |  | $\ldots$ |  | .... |  |  | ...... | ...... |  |
| Clay ... | - 33 | * 20 | $\cdots \stackrel{0}{60}$ | * $\ddot{0} \ddot{3} 6$ | $\because 38$ | * $\dddot{9} 000$ | 297 | ...... | $\cdots 9$ |
| Clinton | $\bigcirc 3$ | * 20 | 600 | .... | zs8 | - | 29\% | $\ldots$ |  |
| Edwards...... |  | .... |  | .... |  | .... |  | ...... | ...... |
| Effingham . | + 4 | - 20 | 80 | 36 |  | * 9900 | 36 | ...... | $\ddot{7}$ |
| Franklin ...... | 1 | 20 | . . ... | $\ldots$ |  | , |  | ..... |  |
| Gallatin . |  | .... | ...... | .... | ...... | -... | ....... | ...... | ...... |
| Hamilton |  | $\ldots$ |  | $\ldots$ | $\ldots$ | ... | ...... | ...... | $\ldots$ |
| Mardin ... |  | $\ldots$ | $\ldots$ | $\cdots$ | ...... | $\ldots$ | ....... | $\cdots$ | $\ldots$ |
| Jackson ..... .. | ...... | $\ldots$ | ...... | $\ldots$ | ....... | $\ldots$ | . | ....... |  |
| Jasper .... |  | $\ldots$ | $\ldots$ | $\ldots$ | . | $\ldots$ | ....... | $\ldots$ | $\ldots$ |
| Johnerson . | . | $\ldots$ | .... | $\ldots$ | . | $\ldots$ | $\ldots$ | .... | ... |
| Lawrence .... |  | $\ldots$ | ...... | - .. | ...... | .... | ...... | ....... | $\ldots$ |
| Madison ........ | $\ldots$ | $\ldots$ | ...... | $\ldots$ |  | $\ldots$ | $\ldots$ | $\ldots$. |  |
| Marion ........ |  | . | . | . | ...... | $\ldots$ |  | ..... |  |
| Massac | 17 | * 20 | $3 \ddot{40}$ | * 36 | 12\% | 815 | 138 | . | 16 |
| Perry |  | .... | ...... | .... | .. ... | $\ldots$ | ...... | ...... | $\ldots$ |
| Pope |  | ... | $\ldots$ | .... |  |  |  | $\ldots$ |  |
| Pulaski | 7 | - 20 | 140 | * 36 | 50 | $10 \dddot{60}$ | 74 | ...... | 34 |
| Richland |  | .... |  | .... |  |  |  | $\ldots .$. |  |
| Saline... |  | * 20 | - ${ }_{4} \mathbf{4 8 0}$ | * 36 | 173 | * $\ddot{9} 900$ | 216 | ....... | 43 |
| St. Clair | 24 | .... | 480 | . 6 |  | .... |  |  |  |
| Wabash | .... |  |  |  |  |  |  | . | 5 |
| Washington | 3 | * 20 | 60 | * 36 | 22 | * 900 | 27 | ..... | 5 |
| Wayne...... | $\ldots$ | $\cdots$ | ....... | $\cdots$ | …… | $\cdots$ | ....... | ....... |  |
| $\begin{aligned} & \text { White....... } \\ & \text { Williamson } \end{aligned}$ |  | $\ldots$ | ........ | $\ldots$ | ........ | .... | ....... |  | ...... |
| Total or average | 88 | 20 | 1,760 | $\$ 036$ | \$634 | $\$ 895$ | \$788 | ...... | \$154 |

* Estimated. $\dagger$ Average for a term of years.
If the crop were sold at the prevailing price August 1 , it would return this amount to the producer.


## WINTER AND SPRING WHEAT.

Statement of the area under cultivation in the United States, and the production for a series of years.

|  | Winter Wheat. |  | Spring Wheat. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Acres. | Product. | Acres. | Product. |
| 1885. | 22,148,543 | 211,845,000 | 12,040,703 | 145,267,000 |
| 1886. | 24,534,579 | 302,412,000 | 12,271,605 | 154,806,000 |
| 1857. | 24,223,201 | 292,877,000 | 13,418,582 | 163,462,000 |
| 1888. | 23,953,800 | 27\%,952,000 | 13,382,338 | 137,916,000 |
| 1889. | 25,384,702 | 332,243,000 | 12,739,157 | 158,317,000 |
| 1890. | 23,520,104 | 255,374,000 | 12,567,050 | 143,888,000 |
| 1891. | 26,581,284 | 392,495,000 | 13,335,613 | 219,285,000 |
| 1892. | 26,209,465 | 359,418,000 | 12,344,965 | 156,531,000 |
| 1893. | 23,118,336 | 278,469,348 | 11,511,082 | 117,662,377 |

## BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named.


## FARM ANIMALS.

Estimated number of animuls on farms and ranches, value of each kind and average
price, January 1, 1894.

|  | Horses. |  |  | Mules. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Average price. | Value. | Number. | Average price. | Value. |
| Maine. | 116,604 | \$63 07 | \$7,354,453 |  |  |  |
| New Hampshire | 56,741 | 5758 | 3,267,145 | ...... | ...... |  |
| Massachus | 94,895 65,760 | 5454 73 | 5,171,851 |  |  |  |
| Khode Island | 10,443 | 9543 | 4,802,581 |  |  |  |
| Connecticut. | 45,766 | 8995 | 4,116,471 |  |  |  |
| New York. | 702,821 | 7181 | 50,466,294 | 4,819 | \$ 7809 | \$376,334 |
| New Jersey | 83,321 | 8527 | 7,105,037 | 8,296 | 10169 | 843,644 |
| Pennsylvania | 659,484 | $63 \%$ | 42,053,101 | 36,513 | 8186 | 2,989,014 |
| Delaware | 29,386 | 5053 | 1,484,924 | 5,550 | 8655 | 480,343 |
| Maryland | 136,359 | 6337 | 8,641,027 | 13,213 | 9143 | 1,208,013 |
| Virginia.. | 251,145 | 5604 | 14,074,839 | 39,422 | 6992 | 2,756,406 |
| North Carolina | 134,517 | 7220 | 9,712,005 | 109,762 | 7764 | 8,521,935 |
| South Carolina | 62,635 | 8192 | 5,130,853 | 95,994 | 9593 | 9,208,744 |
| Georgia. | 105,984 | 7347 | 7,786,699 | 161,204 | 8834 | 14,240,462 |
| Florida | 33,144 | 6640 | 2,200,674 | 8,365 | 8664 | 724,721 |
| Alabama | 119.806 | 5731 | 6,866,130 | 125,936 | 6714 | 8,455,69\% |
| Mississippi | 164,250 | 5269 | 8,654,912 | 150, 860 | ${ }_{67} 01$ | 10,109,598 |
| Louisiana | 130,804 | 4624 | 6,047,731 | 92,805 | 7883 | 7,316,191 |
| Texas.. | 1,183,895 | 2720 | 32,203,376 | 253,839 | 4472 | 11,351,535 |
| Arkansas | 196,545 | 4558 | 8,958,806 | 139,882 | 6046 | 8,457,762 |
| Tennessee | 334,408 | 5634 | 18,839,662 | 198,171 | 5892 | 11,675,3\%5 |
| West Virgin | 163,312 | 4646 | 7,586,792 | 7,601 | 5539 | 421,036 |
| Kentucky. | 430,941 | 5624 | 24,237,842 | 150,225 | 5494 | 8,253,398 |
| Ohio. | ع64,360 | 5485 | 47,408,255 | 20,700 | 5895 | 1,220,326 |
| Michigan | 503,7\%9 | 6022 | 30,335,949 | 3,026 | 7850 | 237,536 |
| Indiana | 761,954 | 5031 | 38,331,935 | 57,688 | 5620 | 3,241,815 |
| Illinois. | 1,308, 771 | 4340 | 56,799,353 | 104,720 | 5126 | 5,367,573 |
| Wisconsin | 475,674 | $571 \%$ | 27,193,118 | 5,025 | 6340 | 318,5\%9 |
| Minnesota | 498,772 | 5943 | 29,640,542 | 9,269 | 7081 | 656,370 |
| Iowa. | 1,367,329 | 4373 | 59,792,200 | 36,187 | 5356 | 1,938,145 |
| Missour | 1,008,361 | 3825 | 38,569,008 | 256,828 | 4591 | 11,791,483 |
| Kansas | 950,564 | 4042 | 38,421,979 | 97,019 | 5341 | 5,182,029 |
| Nebraska | 708,457 | 4108 | 29,106,808 | 46,939 | 5694 | 2,672,932 |
| South Dakota | 290,862 | 4582 | 13,328,256 | 7,380 | 6067 | 447,712 |
| North Dakot | 163,499 | 5772 | 9,436,849 | 7,840 | 7185 | 563,244 |
| Montana. | 196,519 | 2600 | 5,108,703 | 994 | 4549 | 45,217 |
| Wyoming | 82,524 | 2409 | 1,988,009 | 1,505 | 5706 | 85,870 |
| Colorado. | 194,731 | 3027 | 5,894,768 | 9,163 | 6107 | 559,563 |
| New Mexico | 92,963 | 1580 | 1,468,507 | 3,747 | 3137 | 117,530 |
| Arizona | 52,697 | 2175 | 1,146,160 | 1,327 |  |  |
| Utah. | 69,112 | 2194 | 1,516,265 | 1,789 | 3137 | 56,123 |
| Nevada | 55,793 | 2360 | 1,316,764 | 1,604 | 3925 | 62,965 |
| Idaho | 144,688 | 4800 | 6,945,024 | 1990 | $45 \%$ | 45,293 |
| Washington | 198,076 | 4059 | 8,040,067 | 1,392 | 6918 | 96,295 |
| Oregon.... | 235,607 513,636 | 2949 4198 | 6,947,718 | 6,182 | 4498 | 278,064 |
| California | 513,636 | 4198 39 | 21,562,949 | 63,033 | 5638 | 3,553,899 |
| Oklahoma | 29,515 | 3950 | 1,165,843 | 5,427 | 4850 | 263,210 |
| Total. | 16,081,139 | \$47 83 | \$769,224,799 | 2,352,231 | $\$ 6217$ | \$146,239,811 |

## FARM ANIMALS.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1893.

|  | Horses. |  |  | Mules. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Average price. | Value. | Number. | Average price. | Value. |
| Maine | 111,051 | \$ 7984 | \$8,865,781 | $\ldots$ |  |  |
| New Hampshire | 54,039 | 7773 | $4,200,32 \mathrm{~s}$ | ...... | ....... |  |
| Vermont... | 92,966 | 6833 | 6,352,390 |  |  |  |
| Massachusetts | 65,109 | 10218 | 6,652,559 |  |  |  |
| Rhode Island | 10,340 | 10074 | 1,041,622 |  |  |  |
| Connecticut | 45,313 | 10025 | 4,542,619 |  |  |  |
| New York | 669,353 | 8426 | 56, 403,020 | 4,819 | \$ 9113 | \$ 439,174 |
| New Jersey | 87,706 | 9571 | 8,393,915 | 8,380 | 11032 | 924.464 |
| Pennsylvania | 628.080 | 7848 | 49,289,469 | 29,210 | $93 \% 5$ | 2,738,294 |
| Delaware | 25,553 | 8022 | 2,049,814 | 4,826 | 10185 | 491,549 |
| Maryland | 133,685 | 755 | 10,101,585 | 13,622 | 10306 | 1,403,879 |
| Virginia. | 248,658 | 6891 | 17,135,626 | 37.545 | 8281 | 3,109,067 |
| North Carolina. | 133,185 | 7567 | 10,344,475 | 99,784 | 8649 | 8,630,310 |
| South Carolina | 60,811 | 8664 | 5,268,668 | 87,267 | 9561 | $8,343,293$ |
| Georgia | 104,935 | 8160 | 8,562,298 | 158,043 | 9308 | 14,710,547 |
| Florida. | 32,816 | 6830 | 2,241,349 | 10,456 | 9180 | 959,850 |
| Alabama | 123,511 | 6603 | $8,155,435$ | 135,415 | 8064 | 10,920,434 |
| Mississippi | 159,466 | 5954 | 9,495,396 | 163,978 | 7536 | 12,357,840 |
| Louisiana | 132,125 | 5201 | 6,871,827 | 90,985 | 7990 | 7,269,699 |
| Texas. | 1,246,205 | 2901 | 36,151,400 | 241,751 | 4896 | 11,835,587 |
| A rkansas | 190,820 | 5197 | 9,916,082 | 137,139 | 6469 | 8,871,887 |
| Tennessee | 321,546 | 6352 | 20,424,624 | 220,190 | 6396 | 14,084,257 |
| West Virgin | 158,555 | 5806 | 9.205,705 | 7,239 | 6787 | 491,2\%5 |
| Kentucky | 410,420 | 6813 | 27,963 224 | 153,291 | 6450 | 9,887,255 |
| Ohio | 891,093 | 68 \% | 61,253, 716 | 18,000 | 7524 | 1,354,320 |
| Michigan | 530,294 | 7667 | 40,659,6z2 | 3,783 | 8792 | 332,613 |
| Indiana. | 747,014 | 7024 | 52,470.278 | 56,55\% | 7038 | 3,980,497 |
| Illinois | 1,377,654 | 6503 | 89,582,790 | 105,778 | 6807 | 7,200,699 |
| Wisconsin | 480,479 | 7330 | 35,219,199 | 5.289 | 7966 | 421,324 |
| Minnesot | 475,621 | 7632 | 36.255,007 | 9,757 | 8498 | 829,130 |
| Iowa. | 1,353,791 | 6134 | 83,041,533 | 40,208 | 6690 | 2,689,972 |
| Missour | 1,988,589 | $50 \%$ | 50,140.250 | 249,348 | 5745 | 14,324,516 |
| Kansas | 1,000,594 | 5559 | 55,626.815 | 92,399 | 6695 | 6,186.220 |
| Nebraska | -687,822 | 5783 | 39,776,734 | 46,474 | 7063 | 3,282,531 |
| South Dakota | 293,800 | 6341 | 18,629,858 | 8,200 | 767 | 629,546 |
| North Dak | 161,880 | 68 \% | 11,128,7\%5 | 7,840 | 8803 | 690,137 |
| Montana | 206,862 | 3498 | 7,236,244 | 1,243 | 4710 | 58,545 |
| Wyoming | 97,087 | 3049 | 2,960,175 | 1,368 | 6502 | 88,949 |
| Colorado | 185,458 | 4405 | 8,169,880 | 5,236 | 7129 | 373,250 |
| New Mexico. | 91,140 | 2331 | 2,124,474 | 3,638 | 4068 | 147,976 |
| Arizona | 52,175 | 3000 | 1,565,250 | 1,340 | 5000 | 67,000 |
| Utah | 76,791 | 3124 | 2,398,948 | 1,825 | 4808 | 87,748 |
| Nevada | 60,645 | 4000 | 2,425,782 | 1,688 | 5293 | 89,354 |
| Idaho | 192,917 | 3600 | 6,945.012 | 1,053 | 4000 | 42,120 |
| Washington | 196,115 | 5958 | 11,683,903 | 1,378 | 6750 | 93,017 |
| Oregon. | 294,509 | 4.57 | 13,479,667 | 4,755 | 5247 | 249,503 |
| Californi | 518,824 | 5748 | 29,821,982 | 60,031 | 6790 | 4,076,130 |
| Totals | 16,206,802 | $\$ 6122$ | \$992,205,185 | 2,331,128 | \$70 68 | \$164.\%63,751 |

## FARM ANIMALS-Continued.

Estimated number of animals on farms and ranches, value of each kind and average
price, January 1, 1894.

|  | Milch Cows. |  |  | Oxen and other Cattle. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Average price. | Value. | Number. | Average price. | Value. |
| Maine | 177,602 | \$21 37 | \$3,795,355 | 130,528 | \$24 37 | \$3,181,617 |
| New Hampshire | 112,585 | 2181 | 2,455,479 | 92,898 | 2269 | 2,107,888 |
| Vermont......... | 246,022 | 2525 | 6,212,056 | 152,681 | 1967 | 3,003,164 |
| Massachusetts | 178,135 | 3250 | 5,789,388 | 86,422 | 2671 | 2,308,502 |
| Rhode Island. | 24,765 | 2660 | 658,749 | 11.713 | ${ }_{21} 13$ | 247,451 |
| Connecticut. | 137,582 | 2894 | 3,981,623 | 76,886 | 2765 | 2,125,980 |
| New York | 1,572,443 | 2578 | 40,537,581 | 706,597 | 2616 | 18,484,989 |
| New Jersey | 190,734 | 3520 | 6,713,837 | 52,641 | 2911 | 1,532,2\%2 |
| Pennsylvani | 938,382 | 2555 | 23,975,660 | 737,919 | 2164 | 15,965,972 |
| Delaware | 33,836 | 2450 | 828,982 | 26,544 | 1744 | 462,924 |
| Maryland | 147,526 | 2363 | 3,486,039 | 112,644 | 2179 | 2,454,883 |
| Virginia | 276,617 | 1808 | 5,001,235 | 411,006 | 1510 | 6,206,936 |
| North Carolina | 274,794 | 1499 | $4.119,162$ | 386,463 | 1115 | 4,308,446 |
| South Carolina | 125,619 | 2047 | 2,571,421 | 161,668 | 1210 | 1,955,390 |
| Georgia. | 312,742 | 1644 | 5,141,478 | 557,645 | 959 | 5,350,268 |
| Florida | 114,332 | 1368 | 1,564,062 | 375,981 | 828 | 3,111,393 |
| Alabama | 311,743 | 1245 | 3,881,200 | 545,134 | 685 | 3,735,805 |
| Mississippi | 302,959 | 1291 | 3,911,201 | 555,588 | 768 | 4,268,363 |
| Louisiana | 175,784 | 1650 | 2,900,436 | 391,131 | 906 | 3,544,504 |
| Texas | 808,515 | 1384 | 11,189,848 | 6,591,787 | 950 | 62,604,840 |
| Arkansas | 328,697 | 1076 | 3,536,780 | -654,376 | 702 | 4,593,263 |
| Tennessee | 351,499 | 1645 | 5,782,159 | 575,206 | 1044 | 6,006,704 |
| West Virginia | 182,265 | 1915 | 3,490,375 | 354,376 | 1520 | 5,387,721 |
| Kentucky | 329,552 | 2039 | 6,719,565 | 599,004 | 1572 | 9,417,597 |
| Ohio | 767,735 | 2594 | 19,915,046 | 803,236 | 2089 | 16,780,881 |
| Michigan | 468,711 | 2827 | 13,250,460 | 472,397 | 2010 | 9,494,054 |
| Indiana | 656,982 | 2416 | 15,872,685 | 904,001 | 2011 | 18,178,747 |
| Illinois | 1,039,121 | \% 12 | 26,102,720 | 1,553,383 | 1866 | 128,984,266 |
| Wisconsin | 787,390 | 2434 | 19,165,073 | -779,224 | 1752 | 13,651,693 |
| Minnesota | 577,196 | 1942 | 11,209,146 | 778,038 | 1374 | 10,687,365 |
| Iowa | 1,278,231 | 2357 | 30,127,905 | 2,731,385 | 1979 | 54,064,497 |
| Missouri | 784,841 | 1767 | 13,868,140 | 1.850,175 | 1520 | 28,120,259 |
| Kansas | 668,914 | 1815 | 12,140,789 | 1,978,322 | 1654 | 32,713,134 |
| Nebraska | 535,536 | 1961 | 10,501,861 | 1,613,223 | 1670 | 26,941,631 |
| South Dakota | 290,550 | 1912 | 5,555,316 | 167,400 | 1610 | 7,523,317 |
| North Dakota | 140,700 | 1979 | 2,784,453 | 250,566 | 1684 | 4,219,914 |
| Montana | 36,419 | $\stackrel{24}{ } 67$ | 898,457 | 1,056,952 | 1573 | 16,627,979 |
| Wyoming | 17,815 | 2460 | 438,249 | 852,437 | 1399 | 11,923.042 |
| Colorado | 76,124 | 2306 | 1,755,419 | 996,301 | 1553 | 15,468,276 |
| New Mexico | 18,400 | 2000 | 368,000 | 1,224,546 | 944 | 11,556,533 |
| Arizona | 14,878 | 1750 | 260,365 | 1,649,502 | 1125 | 7,306,898 |
| Utah | 56,143 | 1800 | 1,010,574 | 351,584 | 1159 | 4,075,882 |
| Nevada | 18,196 | 2930 | 533,143 | 259,078 | 1297 | 3,360,732 |
| Idaho | 30,419 | 2167 | 659,180 | 429,947 | 1250 | 5,374,338 |
| Washington | 108,535 | 2872 | 3.117,125 | 408,293 | 2079 | 8,487,108 |
| Oregon | 110,398 | 2135 | 2,356,997 | 804,543 | 1497 | 12,041,277 |
| California | 329,161 | 2582 | 8,498,937 | 925.578 | 1617 | 14,962,157 |
| Oklahoma | 20,2\%5 | 1800 | 364,950 | 121,219 | 1550 | 1,878,895 |
| Totals | 16,487,400 | \$21.77 | \$358,998,661 | 36,608,168 | \$14.66 | ¢536,789,74\% |

## FARM ANIMALS-Continued.

Estimated number of animals on farms and ranches, value of each kind and average price, Jamuary 1, 1893.


## FARM ANIMALS-Continued.

Estimated number of animals on farms and ranches, value of each kind and average
price, January 1, 1894


## FARM ANIMALS-Continued.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1893.

|  | Sheep. |  |  | Hogs. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Average price. | Value. | Number. | Average price. | Value. |
| Maine | 398,704 | \$2 77 | \$1,103,413 | 76,918 | \$10 15 | \$780,721 |
| New Hampshir | 135,848 | ${ }^{2} 92$ | 396,676 | 51,147 | 1023 | 523,364 |
| Vermont...... | 329,612 | 364 4 4 | 1,199,392 | 74,047 | 1014 | 751,205 |
| Rhode Island | 12,260 | 421 | 51,615 | 13,617 | 995 | 135,486 |
| Connecticut. | 42,479 | 404 | 171,743 | 54,329 | 1015 | 551,442 |
| New York | 1,492,528 | 381 | 5,690,263 | 645,691 | 888 | 5,736,962 |
| New Jersey | 1,61,246 | 419 | 256,743 | 181,020 | 1152 | 2,085,984 |
| Pennsylvan | 1,637,216 | 369 | 6,047,876 | 1,076,580 | 889 | 9,572,733 |
| Delaware. | 13,551 | 362 | 48,987 | 1, 52,167 | 700 | 365,167 |
| Maryland | 151,506 | 395 | 598,222 | 325,477 | 718 | 2,337,576 |
| Virginia. | 498,400 | 300 | 1,497,194 | 920,228 | 410 | 3,772,013 |
| North Carolina | 396,115 | 162 | 641,707 | 1,259,402 | 405 | 5.094,282 |
| South Carolina | 78,384 | 190 | 148,929 | 697,746 | 453 | 3,160,512 |
| Georgia | 432,809 | 177 | 765,206 | 1,674,362 |  | 5,891,744 |
| Florida | 106,495 | 192 | 204,471 | 1388,074 | 250 | 972,514 |
| Alabama | 358,158 | 151 | 542,251 | 1,484,558 | 321 | 4,761,719 |
| Mississippi | 447,156 | 149. | 664,02\% | 1,371,485 | 305 | 4,183,030 |
| Louisiana | 191,951 | $155^{\circ}$ | 296,641 | 767,779 | 338 | 2,598,165 |
| Texas | 4,334,551 | 160 | 6,924,445 | 2,344,458 | 386 | 9,049,608 |
| Arkansas | 240,326 | 151 | 361,714 | 1,563,322 | 300 | 4,689,967 |
| Tennessee | 541,427 | 227 | 1,230,285 | 1,989,741 | 469 | 9,339,843 |
| West Virginia | 841,434 | 299 | 2,519,253 | 442,765 | 534 | 2,364,631 |
| Kentucky | 1,237,338 | 329 | 4,075,792 | 1,994,277 | 541 | 10,791,033 |
| Ohio ...... | 4,378,725 | 317 | 13,900,263 | 2,423,544 | 742 | 17,984,638 |
| Michigan | 2,518,544 | 338 | 8,512,679 | 713,630 | 743 | 5,302,2\%2 |
| Indiana. | 1,080,383 | 384 | 4,145,430 | 2,017,376 | 768 | 15,493,446 |
| Illinois | 1,187,329 | 365 | 4,337.906 | 3,720,059 | 814 | 30,281,284 |
| Wisconsin | 1,198,175 | 301 | 3,608,903 | 921,018 | 831 | 7,653,657 |
| Minnesota | 499,941 | 290 | 1,447,829 | 550,453 | 762 | 4,195,003 |
| Iowa. | 791,043 | 360 | 2,847,755 | 6,181,628 | 879 | 54,348,874 |
| Missouri | 1,099,948 | 280 | 3,079,414 | 4,076,392 | 587 | 23,908,041 |
| Kansas | 389,62\% | 250 | 974,033 | 2,445,341 | 790 | 19,329,687 |
| Nebraska | 272,502 | 265 | 723,084 | 2,198,909 | 802 | 17,624,258 |
| South Dakota | 324,000 | 329 | 1,066,608 | 239,250 | 819 | 1,960,654 |
| North Dakot | 390,400 | 301 | 1,173,699 | 90,250 | 743 | 6 0 0,378 |
| Montana | 2,528,098 | 258 | 6,528,560 | 38,616 | 944 | 364,730 |
| Wyoming | 1,198,567 | 275 | 3,300,255 | 15,834 | 871 | 137,993 |
| Colorado | 1,231,484 | 252 | 3,105,803 | 25,511 | 725 | 184,956 |
| New Mexic | 2,730,082 | 150 | 4,101,948 | 24,355 | 645 | 157,090 |
| Arizona | 580,879 | 225 | 1,306,978 | 19,536 | 625 | 122,100 |
| Utah | 2,117,577 | 238 | 5,036,022 | 47,136 | 886 | 417,624 |
| Nevada | -555,181 | 243 | 1,347,092 | 11,363 | 686 | 77,949 |
| Idaho | 764,262 | 250 | 1,910,655 | 57,015 | 750 | 427,613 |
| Washington | 823,825 | 283 | 2,328,130 | 158,230 | 764 | 1,208,878 |
| Oregon. | 2,456,077 | 240 | 5,903,182 | 204,609 | 446 | 912,760 |
| California | 4,124,376 | 232 | 9,559,479 | 399,691 | 612 | 2,446,110 |
| Totals | 47,273,553 | \$2 66 | \$125,909,264 | 46,094,807 | $\$ 641$ | \$295,426,492 |

# TABLE SHOWING DATE 

Of each year from the winter of 1879-80 to the winter of 1893-94 at prominent
longitude of
(Collated from the United States Department

A. No frost observed.
B. No reliable record.

## OF THE FIRST FROST

and indicative area centers east of the Rocky Mountains; also the latitude and such centers.
of Agriculture, Weather Bureau.)

## Winter of

| 1884-85. | 1885-86. | 1886-87. | 188\%-88. | 1888-89. | 1889-90. | 1890-91. | 1891-92. | 1892-93. | 1893-94. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No |  | Nov. 18. |  |  |  |  | Ja | Dec. ${ }^{27}$.. |  |
| Oct. 25. | Dec. ${ }^{\text {Nov. }} 15$. | Oct. $28 .$. | Dec. $20 .$. | Nov | Nov. 18. | N | Nov. 30 |  |  |
| ". 24 | Oct. 16. |  | " 13 | 11. | Oct. 7. | Oct. 27 | Oct. 19.. | 11 | Nov.15.. |
| 25 | Nov. 27. | Nov. 8.. | 29 | 26. | Nov. 19. | Nov. 1 | Nov. 30... | 12 | " 25. |
| 24 | Oct. 14 | Oct. 28.. | " 30 | " 28.. | Oct. 8. | Oct. 27. | Oct. 23. | Oct. 8 | Oct. 30. |
| " 23 | Sept. 24 | 2. | " ${ }^{\text {Sept. } 24}$ | Oct. 3. Scpt 29 | Sept | " 15. | " $23 .$. | " $26 .$. |  |
| Nov. | Sept. 24 Oct. |  | Sept. 24 Oct. 12 | Scpt. 29. | Sept. 28.. | 15. | " <br> " $20 .$. |  |  |
| Oct. | O | " 1 | " $12 .$. | Oct. 3.. | 18. | 20.. | 15.. | 25 | 25.. |
| 10 | 22. | " 2 | Sept. 26 | Sept.30.. | 28 | 9 | 29. | 6 | 17.. |
| Nov. 8 | Sept.24.. | " | Oct. 12 | " 30.. | 18. | 15 | " 12. | " 6 | 16 |
|  | Oct. 23.. |  | " 16. | 29. | 19. | " 22 | " 29.. | c |  |
| Oct. 9 |  |  | Sept. 11. |  | 25. | Sept. 13.. |  | ${ }^{4} 88$. |  |
| Sept. 9 |  | Sept. 28. Oct. | Sept. $23 .$. | $\begin{array}{cc} \text { Oct. } & 8 . \\ \hline \end{array}$ | 51.. | " 8 8.. | " 4. | " ${ }_{\text {c }} 12$. | $\text { Sept. } 26 .$ |
| Oct. 15. | $6 .$ |  | $\begin{gathered} 24 . . \end{gathered}$ | Sept. 13. | 21.. | $\begin{aligned} & 14 . . \\ & 13 . . \end{aligned}$ | $\begin{aligned} & 4 \quad 6 . \\ & " \quad 5 . \end{aligned}$ | " 23. | Sept. 26. <br> Oct. 15 |
| Nov. 10 | 23. |  | 17. | Oct. 3. | 23 | 25 | 29. | Nov. $6 .$. | Oct. $30 .$. |
| Oct. 9 |  | Sept.23. | 24. | Sept.28. | 19. | 18. | " 20. | Oct. 23.. | Sept. 26. |
| " 10. | (1) | Oct. 22. | Oct. 11. | Oct. 4. | Oct. 9 | 13 |  | 24 |  |
| (1) 22 | Oct. | Sept.17.. | t. 21. | Sept.30. | Sept. 18 | Oct. ${ }^{13}$ | " 78. |  |  |
| Oct. is | " 24. | 3. | " 20. | - 10.. | " 16.. | Oct 15. | 12. | Nor. 5 | -ct. 17. |
| " 9 | " 8 | Sept. 17 | 24. | Sept. $24 .$. | Sept. 27. | Sept. 13. | 9. | Oct. 21. | " 15 |
|  |  | 17 | Oct. 11. | " 13.. | 5 | 22. | " 5. | 19. | Sept.25.. |
| " 9. | Sept. | Oct. 2. | Sept.24.. | 14. | 18. | Oct. 15. | 13. | 6. | " 26. |
| 23. | , | Sept.13.. | " $21 .$. | 14. | 6. | Sept. 28.. | 22 | 4 8. | ct. 16.. |
| " 9 |  | 20. | " 21.. | Aug. $24 .$. | 19. | Aug. 23.. | 13. | " 5. | pt. 26. |
|  | Aug. 26 | Aug. 31.. | Aug. 24. | Sept. 28 | 16. | Sept. 13.. | 10. |  | 27. |
| " 9. | Oct. | Sept. 21. | Sept. 17. | " 17.. | 22 | " 22. | " 12 |  | Oct. 17. |
| Sept. 19 | Sept. 23 | Oct. 16.. |  |  |  |  |  |  |  |
| Oct. 8 |  | Aug. 31. | 23. | Oct. $2 .$. | 19 | 13. | " 15. | Sept. 4. | Sept. 25. |
| Nov. 2 | Oct. | Sept. 28. | " 24. | Sept.13.. | 19 | 1\%.. | 16 | Oct. 5 | Oct. 15. |
| Sept. | Sept. | 1. | Aug. $29 .$. | 1. |  | Aug. 23.. | - |  |  |
| 19 | Oct. | $\begin{array}{cc} \text { Oct. } & 2 . \\ \hline \end{array}$ | Sept. $26 .$. | Oct. 11. | Oct. 16.. | Sept. 25. | " 12 | Nov. Oct. 10, |  |
| Oct. 14 | Aug. 26. | Sept. 14. | Oct. ${ }^{15}$. | Sept. 118 | Sept. ${ }_{18} 23$. |  | " 9. | Oct. 19.. | Oct. ${ }^{17}$ |
| Oct. | Sept. 5 | Sept.14.. | "1. 23. | -6 29.. | 19. | 13. | " 7. |  | " 25 |
| Aug. 9. | " | " 1. | 16. |  | " 17. | " 28. | " 6. | Sept. |  |
| Oct. 14. | 23 | 21 | 19 | 1. |  |  |  | Oct. 6. |  |
| Sept. 29 | 10 | 14. |  | Aug. 17.. |  | Aug. 23. | Oct. 11.. | 20. | Sept. 99. |
| No | -1 | " ${ }^{6} 12$ | Aug. $24 .$. | "ct. 17 | Sept. 15. | Sept. 12. | Aug. 23. | Sept. 5 . |  |
| Sept. 20 | Aug. 25 | " 31. | Aug. 24. | Aug. $17 .$. |  | Aug. 22. | Sept. 3. | Sept. 14. | 16. |
| Aug. 23. | 25 | " 31 |  | " 17. |  | \% $17 .$. |  | Aug. 30. | 16. |

(1). None reported,

## WHEAT CROP ESTIMATES.

Issued by the Hungarian Government, August 26, 1893, and quantities converted into thousands of bushels.

| Importing Countries. | Total Production. |  | Deficit. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1893. | 1892. | 1893. | 1892. |
| Great Britain.. | 56,750 | 68,100 | 184,427 | 161,737 |
| France | 283,764 | 286,937 | 46,818 | 42,562 |
| Germany | 90,795 | 97,894 | 25,537 | 15,606 |
| Italy. | 122,012 | 113,500 | 22,700 | 29,794 |
| Holland | 6,384 | 5,675 | 8,512 | 11,350 |
| Switzerland | 4,539 | 8,512 | 12,768 | 12,768 |
| Belgium | 15,605 | 22.700 | 24,118 | 14,188 |
| Denmark. | 4,256 | 4,256 | 3,688 | 1,986 |
| Norway and Sweden | 4,823 | 4,956 | 2,270 | 2,270 |
| Spain.. | 76,612 | 79,450 | 8,512 | 2,837 |
| Portugal. | 5,675 | 6,384 | 5,675 | 4,256 |
| Greece. | 4,255 | 3,972 | 7,377 | 10,215 |
| Austria. | 45,400 | 49,656 | 39,725 | 25,537 |
| Totals. | 720,870 | \% 51,992 | 392,127 | 335,106 |
| Exporting Countries. | Total Production. |  | Surplus. |  |
|  | 1893. | 1892. | 1893. | 1892. |
| Russia. | 342,965 | 219,906 | 97,893 | 70.937 |
| Hungary. | 141,870 | 146,613 | 45,400 | 54,111 |
| Roumania. | 46,818 | 59,587 | 34,050 | 35,463 |
| Turkey | 28,375 | 39,725 | 5,675 | 11,350 |
| Bulgaria. | 31,977 | 41,569 | 10,782 | 8,512 |
| Servia. | 8,512 | 11,350 | 3,405 | 2,837 |
| United States. | 397,250 | 524,937 | 69,518 | 141,875 |
| Canada | 43,980 | 49,656 | 9,931 | 8.512 |
| India. | 274,835 | 202,881 | 42,562 | 42.562 |
| Rest of Asia. | 65,262 |  | 7,093 | ....... |
| Africa | 36,716 | 34,050 | 3.688 | 5,675 |
| Australia | 39,725 | 34,050 | 19,295 | 11,918 |
| Argentina. | 56,750 |  | 26,105 | ....... |
| Chili, \&c... | 19,862 | ........ | 6,520 | ......... |
| Totals. | 1,534,897 | 1,364,324 | 381,923 | 393,75\% |

## FOREIGN IMPORT DUTIES ON WHEAT.

(Taken from the June number of the British Board of Trade Journal.)

| Countries. | Tariff rates of duties. | United States equivalents. |
| :---: | :---: | :---: |
| Russia | Free | Free. |
| Sweden | Per 100 kilograms, 1.25 kronor | Per bushel of 60 lbs ., 9.1 cents. |
| Norway | Per 100 kilograms, 0.22 kronor . | Per bushel of 60 lbs ., 1.6 cents. |
| Denmark | Free | Free. |
| Germany: |  |  |
| Conventional duty, applicable to countries having commercial treaties with |  |  |
| General, applicable to nontreaty countries. | Per 100 kilograms, 5 marks. | Per bushel of 60 lbs ., 32.3 cents. |
| France: |  |  |
| Of extra-European production: |  |  |
| Imported directly from a country out of Europe. $\qquad$ | Per 100 kilograms, 5 francs.... | Per bushel of $60 \mathrm{lbs} ., 26.2$ cents |
| Imported from European entrepôts......... | Per 100 kilograms, 8.60 francs. . | Per bushel of 60 lbs ., 45.1 cents. |
| Spain | Per 100 kilograms, 8 pesetas | Per bushel of 60 lbs , 42 cents. |
| Italy . | Per 100 kilograms, 5 liras. | Per bushel of 60 lbs ., 26.2 cents. |
| Austria-Hungary | Per 100 kilograms, 1.50 florins. . | Per bushel of 60 lbs ., 16.6 cents. |
| Switzerland ........ | Per 100 kilograms, . 30 francs... | Per bushel of $60 \mathrm{lbs} ., 1.6$ cents. |
| Greece: |  |  |
| Conventional duty, applicable to countries having commercial treaties with Greece |  |  |
| Greece.. | 2.08 drachmas . | Per bushel of $60 \mathrm{lbs} ., 10.9$ cents. |
| General, applicable to nontreaty countries............. | Per 100 kilograms, 3.72 drachmas . | Per bushel of $60 \mathrm{lbs} ., 19.5$ cents. |
| Holland | Free | Free. |
| Belgium | Free | Free. |
| Roumania | Free | Free. |
| Turkey and Bulgaria | 8 per cent. ad valorem. | 8 per cent. ad valorem. |
| United States |  | Per bushel, 25 cents. |
| Portugal | Prohibited, except under certain conditions and restrictions. Where importation is allowed the import duty charged is at the rate of 2 milreis per 100 kilograms ( 58.7 cents per bushel of 60 pounds). |  |

## ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1899-3.


## ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES).

## During the season of 1891-92.

|  |  | Money. Bank rate. | Silver, per oz. | Consols. | Wheat. |  |  | Cotton Mid. American. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Average price. | Farmers' deliveries |  |  |
|  |  |  |  |  |  | Week. | Season. |  |
| September | 51219 | $\begin{aligned} & \% \\ & \begin{array}{c} \% \\ 21 / 2 \end{array} \end{aligned}$ | $\begin{array}{ll} \\ 45 \\ 45 \\ 45 & 1-16 \\ 45 & 5-16\end{array}$ | $95{ }^{£}$ | s. d. | $\begin{aligned} & \text { Qrs. } \\ & 29,214 \end{aligned}$ | Qrs. <br> 29,214 | $\underset{47 / 8}{d .}$ |
|  |  | 21/2 | 45 44 4 13-16 | $\begin{array}{lll}9.5 & 1-16 \\ 94 & 15-16\end{array}$ | $\begin{array}{ll}41 & 2 \\ 36 & 5\end{array}$ | 25,572 56,200 | 54,786 110,986 | $\begin{aligned} & 478 \\ & 413-16 \end{aligned}$ |
|  | 19 26 | $3_{3}^{21 / 2}$ | 4413-16 | ${ }_{94}^{94} 111-16$ | $\begin{array}{ll}36 & 5 \\ 34 & 5\end{array}$ | 56,200 72,677 | 110,986 183,663 | 4 13-16 |
| October | 26 | 3 | 45 | 94 7-16 | 344 | 78,533 | 262,201 |  |
|  | 3 10 | 3 | 445/8 | 94 13-16 | 3410 | 85,191 | 347,392 | 4 15-16 |
|  | $\begin{aligned} & 1 \pi \\ & 24 \end{aligned}$ | 3 3 3 | $443 / 4.8$ | 94 95 | 34.9 | 93,914 | 4423,306 | ${ }_{4} 113-16$ |
| November. | 31 | 3 4 | $4419-16$ $441 / 8$ | $\begin{array}{ll}95 \\ 95 & 1-16\end{array}$ | ${ }_{35} 1{ }^{1} 1$ | 82,375 71,727 | 523,681 595,408 |  |
|  |  | 4 |  | $9413-16$ | ${ }_{36} 51$ | 71,981 | 667,389 | $4_{4}^{48} 9$-16 |
|  | 7 | 4 | 43 13-16 | 95 | 372 | 80,429 | 747,818 | 4 \%-16 |
|  | 21 | 4 | $433 / 4$ 4358 | $\begin{array}{ll}95 & \\ 95 & 1-16\end{array}$ | 38  <br> 39 1 <br>   | 87,105 74,195 | 834,923 909,118 | $4{ }_{41 / 2}{ }^{7}$-16 |
| December | 512 | 4 | 441/4 | 95 | 3811 | 84,921 | 994,039 | $4^{41 / 2} 5-16$ |
|  |  | $31 / 2$ | 433 / | $\begin{array}{ll}95 & 5-16\end{array}$ | 3710 | 80,641 | 1,074,680 | 4 5-16 |
|  | 19 | $31 / 2$ | 435 | $95 \quad 5$-16 | 3610 | 65,244 | 1,139,924 | $41 / 4$ |
| January | 26 | $31 / 2$ | 4334 | 9.3 3-16 | 366 | 57.195 | 1,197,119 |  |
|  | $\begin{aligned} & 2 \\ & 9 \end{aligned}$ | $31 / 2$ $31 / 2$ 3 | 433/4 | ${ }_{95}^{951 / 4} 9-16$ | $\begin{array}{ll}36 & 4 \\ 36 & 2 \\ \\ \\ \end{array}$ | 28,740 48,262 | 1,225,859 | $\begin{array}{lll}4 & 3-16\end{array}$ |
|  | 16 | 31/2 | 423 | ${ }_{95} 9$ | $\begin{array}{ll}36 \\ 35 & 6\end{array}$ | 48,298 | 1,343,119 | $\begin{array}{ll}4 & 1-16\end{array}$ |
|  | 23 | 3 | 42 9-16 | $9513-16$ | 3410 | 76,051 | 1,419,170 | 41/8. |
|  | 30 | 3 | 42 | 95 9-16 | 3310 | 73,722 | 1,492,892 | 4 1-16 |
| February | 6 | 3 | 415/8 | $95.9-16$ | 331 | 66,002 | 1,558,894 | $\begin{array}{lll}3 & 15-16 \\ 3 & 13-16\end{array}$ |
| ...... | 13 | 3 3 3 | $411 / 4116$ | 955/8 $9511-16$ | $\begin{array}{ll}32 & 3 \\ 32 & 1\end{array}$ | 55,131 59,809 | 1,614,025 | 3 3 13-16 |
|  | 27 | 3 | 41 9-16 | ${ }_{96}^{90} 101-16$ | ${ }_{32} 8$ | 63,205 | 1,737,239 | $3^{33 / 41-16}$ |
| March | 5 | 3 | $411 / 2$ | $951 / 2$ | 33 | 67,055 | 1,804,294 | $33 / 4$ |
|  | 12 | 3 | 41 9-16 | 95 15-16 | 3211 | 69,700 | 1,873,994 | 3 11-16 |
|  | 19 | 3 | 411/4 | $9513-16$ | 330 | 81,844 | 1,955,838 | $\begin{array}{llll}3 & 9-16\end{array}$ |
|  | 26 | 3 | 40 9-16 | 95 11-16 | 328 | 76,419 | 2,032,257 | $35 / 8$ |
| April |  | 3 | $391 / 2$ | 96 | 320 | 59,834 | 2,092,091 | $3_{35} 9$ 9-16 |
|  | 9 | $211 / 2$ | ${ }_{39}{ }^{391 / 4} 7$ 7-16 | ${ }_{961}^{96}{ }^{3-16}$ | $\begin{array}{ll}31 & 4 \\ 30 & 7\end{array}$ | 48,470 47,570 | $\stackrel{\text { 2,140,561 }}{2,188,131}$ |  |
|  | 13 | $21 / 2$ | 40 | $96^{5-16}$ | 308 | 39,319 | 2,227,450 | 3\%7 |
|  | 30 | 2 | 397\% | $961 / 2$ | 313 | 57,354 | 2,284,804 | 3\% |
| May | 14 | 2 | 39 11-16 | $971 / 8$ | 316 | 78,100 | 2,362,904 |  |
|  |  | 2 | 39 15-16 | $9713-16$ | 317 | 84,588 | 2,447,492 | 3 15-16 |
|  | $\stackrel{1}{21}$ | 2 | 40 3-16 | 97 9-16 | 316 | 79,521 | 2,527,013 | 4 1-16 |
|  | 28 | 2 | 40 1-16 | $9711-16$ | 312 | \%3,048 | 2,600,061 | 4 1-16 |
| June |  | 2 | 40 7-16 | $9613-16$ | 308 | 63,509 | 2,663,570 | 4 3-16 |
|  | 11 | $\stackrel{2}{2}$ | 403/4 | $963 / 4$ | 305 | 54,365 | 2,717,935 | 41/4 |
|  |  | 2 | 41 | 96 11-16 | 2910 | 48,328 | 2,766,263 | 4 3-16 |
| July | 18 | 2 | 401/8 | $96 \quad 9-16$ | 296 | 51,017 | 2,817,280 | $4 \quad 1-16$ |
|  |  | $\stackrel{2}{2}$ | 4018 | $9613-16$ | $\stackrel{39}{39}$ | 45,974 | 2,863,254 |  |
|  | $\stackrel{2}{9}$ | 2 | $393 / 4$ | 96 9-16 |  | 36,830 | 2,900,084 | 3 15-16 |
|  |  |  | 395/8 | 96 13-16 | $29 \quad 1$ | 38,702 | 2,938,786 | 3 15-16 |
|  | 16 23 |  | 393/8 | 96 15-16 | 293 | 40,971 | 2,997,757 | 3 15-16 |
|  | 30 |  | 39 3-16 | 96 15-16 | 295 | 48,655 | 3,028,412 | 4 1-16 |
| August |  | 6 | 39 |  | 297 | 53,338 | 3,081,750 |  |
|  | 13 |  | $381 / 8$ | $97 \quad 3-16$ | ${ }_{29}^{29} 11$ | 61,986 | 3,143,736 | $\begin{array}{ll}3 & 15-16\end{array}$ |
|  |  | $\stackrel{2}{2}$ | $37 \%$ | 97 | 297 | 70,674 | 3,214.410 | 3 15-16 |
|  | 27 |  | $381 / 4$ | $971 / 8$ | 294 | 52,920 | 3, $\because 67,330$ | 3 15-16 |

# LONDON WHEAT AND CORN 

Of imports and quantities "on passage," showing


## PRICES AND STATIS'TICS

weekly range of prices per quarter during 1893.

| OR Shipped. |  | Weekly imports into the United Kingdom. |  |  | On passage to United Kingdom. |  | On passage to Continent. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| American mixed corn, per quarter. | $\begin{aligned} & \text { Danubian } \\ & \text { corn, } \\ & \text { per quarter. } \end{aligned}$ | Flour. M. brls. | Wheat <br> M. qrs. | Corn. <br> M. qrs. | Wheat. M. qrs. | Corn. <br> M. qrs. | Wheat. <br> M. qrs. | Corn. <br> M. qrs. |
| s. d. s. d. |  |  |  |  |  |  |  |  |
| $\begin{array}{lll} 20 \\ \hdashline 0 & @ 20 & 3 \\ \hdashline 20 & 6 \end{array}$ | $196 @ 203$ | 272 | 201 | 172 | 2,689 | 271 | 625 | 185 |
| $\begin{array}{lll} 20 & 9 & 920 \\ \hline 20 & 6 \\ 1^{1 / 2} \end{array}$ | $20 \times 3$ @ ${ }^{19} 9{ }^{9} 9$ | ${ }_{2}^{230}$ | 188 | 150 | 2,726 | 207 | 476 | 155 |
| $306 \times 213^{1 / 2}$ | .... ${ }_{\text {O2 }} 6$ | 173 | 290 | 83 | 2,847 | 216 | 463 | 135 |
| 20 71/2@21 6 | - 206 | 160 | 253 | 102 | $\stackrel{, 7 \% 2}{2}$ | 211 | 449 | 125 |
| 20 @20 3 | 20 | 126 | 142 | 54 | 2,903 | 266 | 525 | 125 |
| 199 @ 21 11/2 | 19 ${ }^{3} 119{ }^{1} 1 / 2$ | 120 | 244 | 64 | 3,032 | 278 | 587 | 65 |
|  | $\ldots$.... $19{ }^{41 / 2}$ | 171 | 234 | 98 | 3,112 | 303 | 674 | 7 |
| 19 411/2@19 71/2 | - $199^{6}$ | 161 | 337 | 110 | 3,184 3,215 | 437 476 | 723 804 | 82 |
|  | 19 3 @19 6 | 199 | 131 | 181 | 3,243 | 476 307 | 804 738 | 91 |
| 19 ${ }^{19}$ ® $19{ }^{19}$ | 19 41/2@20 3 | 163 | 282 | 154 | 3,330 | 320 | ${ }_{793}^{738}$ | 125 |
| 19 11/2@20 6 | 18.9 919 | $\stackrel{214}{ }$ | 167 | 126 | 3,478 | 301 | 864 | 172 |
| $1911 / 2$ ¢ 216 |  | 221 | 200 | 92 | 3,578 | 378 | 920 | 195 |
| 19 41/2@20 | 19 3 @ 196 | 263 | 208 | 123 | 3,658 | 471 | 985 | 230 |
| 196 @ 20 | $193 @ 20$ | 206 | 136 | 149 | 3,641 | 465 | 1,116 | 251 |
| $20 \times 209$ | $199 @ 20$ | 312 | $\stackrel{1318}{13}$ | 144 | 3,723 | 527 | 1,185 | 216 |
| 19 101/2@20 6 | 19 71/2@20 6 | 230 | 293 | 216 | 3,744 3,709 | 490 | 1,253 | 560 |
| $\cdots{ }^{0} \cdot 6$ | $203 @ 209$ | 192 | 179 | 144 | 3,683 3,683 | 540 536 | 1,310 | 342 |
| 20 4112@20 6 | 20 @20 6 | 200 | 218 | ${ }_{242}$ | 3,897 | 536 589 | 1,475 | 328 |
|  | 19 71/2@20 41/2 | 182 | 319 | 172 | 3,844 | 648 | 1,049 | 360 396 |
| 19 71/2@20 | 19 71/2@20 6 | 191 | 321 | 261 | 3,868 | 505 | 1,701 | 398 |
| 20 11/2@20 9 | 19 101/2@21 ${ }^{1 / 2}$ | 171 | ${ }_{391}$ | 209 | 3,899 | 439 | 1,693 | 437 |
| ..... 21 | $21 \times 1{ }^{1}$ | 236 | 391 | 168 | 3,898 | 458 | 1,603 | 423 |
| $20 \quad 9$ | 20 41/2@21 | 215 | 393 | 178 | 3,724 | 493 | 1,665 | 434 |
|  | 209021 | 187 | 545 | 148 | 3,599 | 532 | 1,693 | 511 |
| ... 216 | 20 41/2@21 6 | 192 | 504 | 413 | 3,468 | 608 | 1,606 | 553 |
| $\cdots{ }^{-\ldots .} 199$ | $206 @ 21$ | 204 | 504 479 | $\begin{array}{r}18 \\ 209 \\ \hline 18\end{array}$ | 3,358 | 581 | 1,537 | 571 |
| ..... 199 | $193 @ 2041 / 2$ | 209 | 399 | 164 | 3,217 | 565 | 1,587 | 610 |
| ... 196 | 193 @ 20 3 | 334 | 419 | 217 | 3,026 | 549 | 1,501 | 630 |
|  | ㅈ.. 193 | 242 | 426 | 255 | 2,957 | 516 | 1,308 | 580 |
| 13 ${ }^{\prime} 9{ }^{9} 19{ }^{3}$ | 196 @20 3 | 261 | 349 | 195 | 2,955 | 500 | 1,401 | 517 |
| 18 \%1/2@19 | $19^{\prime \prime}{ }^{19} 3$ | 246 | 423 | 111 | 2,867 | 500 | 1,374 | 539 |
| $18: 1 / 2 @^{\text {a }} 193$ | 19 @19 41/2 | 350 | 334 | 188 | 2,885 | 430 | 1,242 | 584 |
| 196 @19 9 | 19 711 @ ${ }^{1}$ | 270 | 389 | 176 | 2,836 | 381 | 1,113 | 484 |
| $196020{ }^{11 / 2}$ | 10 112@20 ${ }^{\text {@ }}$ | 318 | 362 | 90 | 2,831 | 341 | 1,263 | 400 |
| $196 \underbrace{6} 99^{1 / 2}$ |  | 290 | 264 | 133 | 2,814 | 318 | 1,142 | 426 |
| 199 @ 19 101/2 | $\cdots{ }^{\circ}$ | ${ }_{317} 7$ | 373 | 149 | 2,908 | 323 | 980 | 284 |
| $19 \times 0$ @ 19 | 19 ${ }^{1} 1 / 2 \times 20$ | 211 | ${ }_{366}$ | 62 | 2,897 | 334 | 950 | 311 |
| $196{ }^{6}$ @19 $9^{1 / 2}$ | 19 71/2@20 | 205 | 3361 | 146 89 | 2.850 | 338 | 882 | 293 |
| 199 @ 20 11/2 | 19 11/2@20 | 280 | 323 | 135 | 2,791 | 411 | 912 | 271 |
| @ @ ${ }^{20}$ 41/2 | 199 @20 | 184 | 293 | 107 | 2,824 | 394 <br> 320 <br> 1 | 884 | 256 |
| 19 ¢1 @20 3 | ..... 20 | 124 | 255 | 119 | 2,854 | 284 | 1,087 | 215 |
| $19{ }^{19}$ 1/2@19 ${ }^{11 / 2}$ | $\cdots \cdots{ }^{19} 19$ | 183 | 219 | 92 | 2,928 | 342 | 1,083 | 210 |
| 18 101/2@19 ${ }^{19}$ | 19 6 <br> 19 619 <br> 19  | 165 | 172 | 94 | 3,021 | 468 | 1,073 | 200 |
| $18 \quad 7^{1 / 2 @ 19}$ |  | 217 | 261 | 117 | 2,935 | 552 | 1,195 | 182 |
| 18 6@19 | 19 6 ¢1/20 11/2 | 212 | 306 | 183 | 3.003 | 469 | 1,132 | 202 |
| 18@189 | $196{ }^{\text {@ } 20}$ | 192 | 263 | 197 | 3,037 | 413 | 1,108 | 233 |
| 176 @18 |  | 174 | 106 | 150 | 2,935 | 340 | 1,061 | 212 |
|  |  |  | 100 | 151 | 2,930 | 355 | 998 | 198 |

# LIVERPOOL GRAIN AND 

Weekly range of prices in the city of Liverpool


## PROVISION MARKETS.

for grain and provisions during 1893.

| Cors. | Provisions. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| American mixed, per 100 lbs . | Long and short clear bacon, per 112 lbs. | Cumberland cut bacon, per 112 lbs. | Cured salt hams. per 112 lbs . | $\begin{gathered} \text { Lard, } \\ \text { per } 100 \text { lbs. } \end{gathered}$ |
| s. d. s. d. | s.d. s. d. | s.d. s.d. |  |  |
| 43 @ 4 | 510 @ 530 | 540 @ 560 | $560 @ 630$ | $540 @ 546$ |
| $451 / 204$ - | $530 @ 546$ | $580 @ 600$ | 650 @ 680 | $553 @ 556$ |
| $451 / 2 @ 481 / 2$ | 520 @ 546 | 590 @ 610 | 650 @ 680 | $549 @ 550$ |
| $\begin{array}{lllll}4 & 8 \\ 4 & 8 & \text { @ } \\ 4 & 4 & 9\end{array}$ |  | $570 @ 590$ r60 58 | $650 @ 690$ $650 @ 690$ | $586 @ 590$ |
| $461 / 204$ | 526 @ 560 | 570 @ 590 | $630 @ 680$ | $696{ }_{6}$ @ |
| $451 / 20461 / 4$ | 530 @ 5 b 0 | 570 @ 590 | 660 @ 700 | 640 @ |
| 4 21/2@ 4 - | 520 @ 560 | 556 @ 5 \% 6 | 640 @ 680 | $616 @ 620$ |
| 4311 @ 4 - | 52 6 @ 560 | 540@560 | 640 @ 670 | 640 @ 646 |
| $43 @ 461 / 2$ | 526 @ 550 | 510 @ 550 | 610 @ 650 | 616 @ |
| 43 @ 4 61/2 | 510 @ 530 | 180@ 510 | 590 @ 630 | 596 @ 600 |
| 4 23/4@ 4 61/2 | 500 @ 530 | 470 @ 510 | 590 @ 630 | 570 @ 576 |
| $421 / 20461 / 2$ | 500 @ 530 | 470 @ 510 | 590 @ 630 | 580 @ |
| 43 @ 4 31/2 | 486 @ 500 | 460 @ 510 | 600 @ 650 | $520 @ 52$. |
|  | $510 @ 560$ | 540 @ 590 | 650 @ 690 | 516 @ 520 |
| 4 21/4@ 4 3 | $530 @ 590$ | 550 @ 610 | 660 @ 710 | 526 @ 536 |
| $431 / 2044$ | 516 @ 580 | 540 @ 600 | 646 @ 700 | 520 @ 530 |
| $431 / 2 @ 3$, 33/4 | 520 @ 580 | 530 @ 590 | 650 @ 710 | 546 @ 550 |
| $411 / 2 @ 42$ | 510 @ 570 | $530 @ 580$ | 630 @ 700 | 540 @ 543 |
| 41 @ $411 / 2$ | 510 @ 570 | 530 @ 580 | 620 @ 700 | 530 @ 536 |
| $411 / 2 @ 4{ }^{\text {a }}$ | 510 @ 570 | 530 @ 580 | 610 @ 700 | 510 @ 516 |
| 42 @ 4 21/2 | 516 @ 570 | 540 @ 610 | 610 @ 700 | 506 @ 566 |
| $451 / 246$ | 520 @ 570 | 580 @ 620 | $606 @ 710$ | 496 @ 50 |
| 4 412@ 4 5 | 516 @ 560 | 570 @ 590 | 600 @ 710 | 496 @ |
| 4 41/2@ 45 | 510 @ 550 | 530 @ 550 | 560 @ 690 | 480@486 |
| $45140451 / 2$ | $506 @ 546$ | 530 @ 550 | 550 @ 670 | 506 @ 516 |
| $441 / 40431 / 4$ | 510 @ 550 | 540 @ 560 | 550 @ 650 | 500 @ 506 |
| $433_{1} 044$ | 510 @ 540 | 530 @ 560 | 540 @ 640 | 490@496 |
| $431 / 40431 / 2$ | 506 @ 540 | 540 @ 570 | 520 @ 650 | 479 @ 483 |
| 413042 | 490@530 | 530 @ 570 | 490 @ 630 | 400 @ 406 |
| 42 @ 4 21/2 | 490 @ 550 | $530 @ 570$ | 510 @ 630 | 439 @ 440 |
|  | 506 @ 580 | 560 @ 600 | 530 @ 640 | 439 @ 440 |
| 311 @ $3111 / 2$ | 510 @ 580 | 570 @ 610 | 510 @ 630 | 430 @ 433 |
| $3113 \times 40$ | 500 @ 580 | 540 @ 590 | 500 @ 630 | 423 @ 42. |
| 4 13, @ 4 \% | 490 @ 5s 0 | 540 @ 590 | 520 @ 630 | 430 @ 436 |
| 4 23/@ 43 | 500 @ 590 | 560 @ 610 | 500 @ 620 | 450 @ 456 |
| 4 11/2@ ${ }^{\text {@ }}$ 13/4 | 540 @ 610 | 600 @ 620 | 510 @ 600 | 496 @ 500 |
|  | 540 @ 600 | 610 @ 630 | 520@610 | 480 @ 486 |
| 41 (3) $411 / 2$ | 540 @ 5s0 | 590 @ 620 | 480 @ 600 | 496 @ 50 u |
| 4 03/4 ${ }^{\text {c }}$ | 530 @ 5 0 | 570 @ 600 | 460 @ 600 | 506 @ . |
| $41 @ 411 / 4$ | 520@ 560 | 550 @ 590 | 450 @ 600 | 500 @ |
| 400 @ 4 (11/4 | 510 @ 550 | 530 @ 580 | 440 @ 600 | 516 ®. |
| $421404{ }^{4} 11 / 2$ | 500 @ 540 | 490 @ 540 | 430 @ 600 | $520 @$. |
| $\begin{array}{llll}4 & 231 \\ 4 & 11 / 20 & 4 & 31 / 4 \\ 4 & 13 / 4\end{array}$ | 49 49 0 @ ${ }^{\text {a }} 5440$ | $500 @ 550$ 510 | 440 ¢ 44000 | $516 @$ |
| +21/4@ $421 / 2$ | 490 @ 540 | 490 @ 55 0 | 440 @ 640 | 500 @ 506 |
| 41 @ $411 / 2$ | 490 @ 530 | 490 @ 540 | 440 @ 640 | 500 @ |
| $423 / 43{ }^{3}$ | 470 @ 516 | 470 @ 500 | 440 @ 640 | 506 @ 510 |
|  | 450 @ 490 | 440 @ 480 | 430 @ 630 | 4* 6@496 |
| $\begin{array}{lll}4 & 21 / 2 @ \\ 4 & 1 & 4 \\ 4 & 4 & 3 \\ 2\end{array}$ | $430 @ 480$ $420 @ 450$ |  | $410 @ 600$ 4200580 | ${ }_{47}^{47} \begin{aligned} & 0 @ \\ & 4\end{aligned}$ |

# ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL 

As declared mnnthl! during 1893.

|  | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Centals. | Peas. Centals. | Indian Corn. Certals. | Oatmeal Loads. | Flour. Sacks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3,105,848 | 180,155 | 37,444 | 117,632 | 32,681 | 205,099 | 9,893 | 263,911 |
| February | 3,143,361 | 151,93? | 27,120 | 95, 897 | 52,232 | 125,97\% | 8,681 | 248,407 |
| March | 2,821,280 | 207,905 | 17,500 | 83,036 | 49,423 | 285,872 | 12,885 | 247,148 |
| April. | 2,442,381 | 139,131 | 2,605 | 67,491 | 36,181 | 322,416 | 11,213 | 273,203 |
| May | 2,544,193 | 85,276 | 21,049 | 67,546 | 35,103 | 548,769 | 12,038 | 239,544 |
| June | 2,705,079 | 41,718 | 12,027 | 64,387 | 17,148 | 290,296 | 8,831 | 226,940 |
| July | 3,458,181 | 95,132 | 14,985 | 69,068 | 9,370 | 282,290 | 6,672 | 233,400 |
| August | 4,443,541 | 115,709 | 4,642 | 97,401 | 39,642 | 458,292 | 7,059 | 220.969 |
| September | 3,981,440 | 131,718 | 3,176 | 101,709 | 13,982 | 421,509 | 10,084 | 196,620 |
| October | 3,913,794 | 327,552 | 13,367 | 85,294 | 14,103 | 313,547 | 9,262 | 179,817 |
| November. | 3,851,642 | 349,637 | 26,423 | 143,806 | 25,085 | 324,514 | 10,868 | 171,363 |
| December | 3,853,074 | 454,256 | 12,383 | 135,822 | 40,479 | 264,048 | 12,917 | 166,195 |

# ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL 

As declared monthly during 1892.

|  | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Centals. | Peas. Centals. | Indian Corn. Centals. | Oatmeal Loads. | Flour. Sacks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1,568,822 | 140,894 | 6,623 | 22,646 | 115,214 | 344,132 | 16,807 | 110,465 |
| February | 1,494,068 | 159,268 | 15,465 | 47,343 | 100,381 | 241,000 | 25,657 | 148,700 |
| March | 1,264,683 | 173,700 | 14,547 | 51,862 | 129,417 | 290,145 | 33,369 | 170,828 |
| April. | 1,268,020 | 129,911 | 9,463 | 9,503 | 83,528 | 365,212 | 26,950 | 190,954 |
| May.. | 1,513,556 | 113,977 | 14,999 | 65,272 | 91,719 | 260,598 | 16,235 | 194,857 |
| June | 1,918,815 | 122,871 | 35,136 | 84,800 | 107,024 | 399,662 | 12,230 | 199,811 |
| July. | 2,004,336 | 87,349 | 37,328 | 87,521 | 97,130 | 503,158 | 5,906 | 190,256 |
| August. | 2,957,880 | 161,746 | 18,224 | 109,471 | 100,560 | 588,049 | 11,605 | 208,6\%5 |
| September | 2,948,660 | 129,640 | 6,237 | 130,919 | 70,365 | 536,347 | 10,895 | 190,443 |
| October.. | 2,963,092 | 159,301 | 1,642 | 113,074 | 25,164 | 637,668 | 5,235 | 194,121 |
| November | 3,156,594 | 180,654 | 15,240 | 90,866 | 25,944 | 649,968 | 5,626 | 221,484 |
| December. | 3,245,263 | 262,602 | 76,943 | 137,075 | 36,622 | 499,531 | 11,636 | 270,406 |

COMPARATIVE STATEMENT OF THE STOCKS OF PROVISIONS, ETC., IN

|  |  | 1893. |  |  |  | 1592. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | March 30. | June 30. | Sept 30. | Dec. 30. | March 31. | June 30. | Sept. 30. | Dec. 31. |
| Beef | Tierces. | 1,824 | 1,011 | 156 | 960 | 3,173 | 2,586 | 3,708 | 3,057 |
| Pork (prime mess) ............) | Barrels | 1,504 | ${ }_{414}^{114}$ |  | 415 1,066 | 2,084 |  | 2, 762 |  |
| Bacon (long and short clear). | Boxes... | 3,529 | 900 | 677 | 2,927 | 2,784 | 2,509 | 2,635 | 1,188 |
| Bacon (other cuts). | Boxes.. | 17,330 | 4,388 | 1,220 | 10,457 | 11,318 | 9,670 | 12,593 | 6,700 |
| Hams | Boxes... | 2,768 | 3.685 | 37,151 | 2,677 | 5,779 | 1,006 | 3,083 | 1,250 |
| Shoulders | Boxes.... | 3,310 | 1,989 | $\stackrel{2,039}{ }$ | 1,520 | 2,819 | ${ }_{69}^{299}$ | 3,893 | 358 |
| Butter...i......... | Package | 2,095 78.12 | 574 32.027 | $\begin{array}{r}2,081 \\ 4784 \\ \hline 8.84\end{array}$ | 76,396 | - ${ }^{1,476}$ | $\begin{array}{r}612 \\ 44.364 \\ \hline\end{array}$ | 3,844 64,890 | 6,430 113276 |
| Cheese (other qualities) |  | 78,910 4,910 | 10,001 | 4, <br> 5,488 <br> 184 | ${ }_{7}^{7} \mathbf{7 , 1 3 2}$ |  | 44,364 8,629 | 69,890 9,623 | 113,276 10,994 |
| Lard (prime steam western) ........... | Tierces. | 18,730 | 12,228 | 14,867 | 6,348 | 9,649 | 9,126 | 6,608 | 4,642 |
| firkins or other packages and all other kinds, not "contract"). | Tons. | 1,035 | 950 | 286 | 259 | 600 | 550 | 750 | 113 |

Compiled from Beerbohm＇s tables；also from đata furnished by Mr．John Jones，the reporter of foreign markets for this Board，resident in London．）

| גәд．гепь <br>  |  |  <br>  |
| :---: | :---: | :---: |
| ръәч ләd －siq \％／s 10 әұв． <br>  －pnjouil łou）uo！̣ －dunsuoo әшoप лоғ sұนәшәл！ุดb －ә．pəsoddns | $\stackrel{\stackrel{\rightharpoonup}{2}}{0}$ |  <br>  <br>  |
| －лвәК чәъә＇č <br>  |  |  <br>  <br>  <br>  |
| －（pəәs． 8 x <br> 700）uo！̣duns <br> －प00 әшоप गоғ <br>  | $\stackrel{\sim}{8}$ |  <br>  <br>  |
| ＊şiodutil | $\stackrel{\dot{C}}{8}$ |  － H O． CN <br>  <br>  |
| －sf．rodx＇⿸丆口⿺𠃊 | ${ }_{0}^{\infty}$ | 어Nan だN్నిన్రీ |
| －shiodul | $\stackrel{\sim}{6}$ |  かo <br>  |
| －pəәs лод <br> ә．эe гәd •snq 7\％Sรว＇วอกр －0．Id өயйप［飞70工 | $\stackrel{\sim}{8}$ |  NiNn M M Min Na＝0 |
| －əonp <br>  | $\stackrel{\square}{8}$ |  No触 <br>  |
| －Өлэъ ләд <br>  | ¢ |  |
| spurest <br>  <br>  | ¢ |  <br>  <br>  | Note．－In the above table the estimated yield per acre was，up to 1884，that of the best authorities，helped by a calculation of the results in

 $5^{1 / 2}$ tual consumption．

## LIST OF MEMBERSHIPS

## BOARD OF TRADE OF THE CITY OF CHICAGO

DECEMBER 31, 1893.

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 5485 | Aaron, Louis I. | Louis I. Aaron \& Co. | Maltsters | Pittsburgh, Pa. |
| 3071 | Ackerman, Frederic S | With F. G. Kammerer \& Co. | Commission | 518 Rookery Building. |
| 5 | Adams, Cyrus H. |  |  | 62 Board of Trade Building. |
| 3002 | Adams, Edward S. | Adams \& Samuel | Commission | 62 Board of Trade Building. |
| 5068 | Adams, Eugene E |  | Commission | 40th and Wallace Sts. |
| 4129 | Adams, John B. |  | Grain Merchant | 60 Traders' Building. |
| 9 | Adams, John Q |  | Commission | 59 Traders' Building. |
| 3936 | \dams, Samuel O |  | Commission | 133 Rialto Building. |
| 4149 | Adsit, James M |  |  | 41 Clark St. |
| 4505 | Adsit, James M., Jr |  |  | Room 28, 6-8 Sherman St. |
| 12 | Affeld, Charles E. | Witkowsky \& Affeld | Insurance | 174 La Salle St. |
| 2904 | Aiken, Mayhews P | M. P. Aiken \& Co.. | Commission | 28 Omaha Building. |
| 5814 | Albers, C. H. | C. H. Albers Com. Co | Grain and Commission | Merchants' Ex., St. Louis, Mo. |
| 4946 | Albertson, William C | W. C. Albertson \& Co. | Commission | 1-2 Rialto Building. |
| 14 | Albro, Emelius S. |  | Flour and Commission | 112 West Washington St. |
| 2038 | Alcock, William H |  | Commission | 3 Board of Trade Building. |
| 4852 | Aldrich, Frederick C | With F. G. Logan \& Co. | Commission | 5 Board of Trade Building. |
| 15 | Aldrich, Henry H. |  | Brokerage and Commission. | 80 Board of Trade Building. |
| 5083 | Aldridge, George A | With Wright \& Haughey | Commission | 121. Rialto Building. |
| 108 | Aldridge, John G. | Baldwin \& Stone.. | Commission | 169 Jackson St. |
| 2529 | Alexander, Granville |  | Commission | 421 California St.San.Fran.,Cal. |
| 4784 | Alexander, James K |  |  |  |
| 5642 | Allbright, Wm. B. | Swift \& Company | Packers. | Union Stock Yards, Chicago. |
| 5815 | Allen, Arthur W. |  |  | 3 Board of Trade Building. |
| 5230 | Allen, Norman W |  |  | 403 Rialto Building. |
| 5402 | Allen, John M. |  | Commission | 115 Rialto Building. |
| 20 | Allen, Oscar D |  | Commission | 413 Royal Insurance Building. |
| 54\%8 | Allen, Thomas G.. | With Noble Jones | Commissio | 918 Royal Insurance Building. |
| 22 | Allerton, Samuel W | The Allerton Packing Co, | Packing | 39 Board of Trade Building. |
| 4135 | Alt, George E. | With the Albert Dickinson Co | Sceds. | 115-119 Kinzie St. |
| 3351 | Amsden, Frank J |  | Brokerage | Rochester, N. Y. |
| 4112 | Anderson, John |  | Broker and Com. Merchant.. | 2-4 Sherman St. |
| 25 | Anderson, William H. |  |  | 72 Board of Trade Building. |
| 26 | Andress, Montford S.. | West, Andress \& Co.. | Commission | 714-715 Royal Insurance Bldg. |

 47 Exchange Place, N. Y. City.
17 Chamber of Commerce, Milwaukee, Wis. 79 Board of Trade Building.
79 Board of Trade Building.
79 Board of Trade Building.
Cor. W. Wash'n\&Desplaines St.
79-80 Traders' Building.
Produce Exchange, N. Y. City
72 Board of Trade Building.
260 South Clark St.
90 La Salle St.
Room 4, 78 La Salle St.
708 Royal Insurance Building.
314 W. 88th St., New York City 404 The Temple.
Deceased.

| Edward Andrew \& Co.... | Commission . |
| :---: | :---: |
| Edward Andrew \& Co. | Commission. |
|  | Real Estato |
| T. M. Baxter \& Co. | Commission |
|  | Commission |
| Armour \& Co. | Packers |
| Armour \& Co. | Packers |
| Armour \& Co. | Packers. |
| J. G. Steever \& Co. | Commission |
|  | Commission |
|  | Grain Commission |
|  | Commission |
| I. N. Ash \& Co. | Commission |
|  | Commission Merchant |
| With Geo. Fowler, Son \& Co. [limited] | Packers |
| Owen \& Austin. | Elevator. |
| With Scribner, Crighton \& Co | Commission . |
| Leopold \& Austrian. | People's Line Steamers |
| Avery \& Co... | Commission Merchants |
|  | Broker. |
| J. S. Bache \& Co. | Brokers |
| E. P. Bacon \& Co. | Commission |
| Middle Division Elevator Co ..... | Commission |
|  | Commission |
| Middle Division Elevator Co. | Commission |
|  | Flour and Feed |
| With E. Seckel \& Co. | Commission |
| Rice, Quinby \& Co. | Commission |
| E. W. Bailey \& Co. | Commission |
|  | Commission |
|  | Real Estate. |
|  | Commission |
|  | Commission |
|  | Commission |
|  | Commission |
|  |  |


|  | Andrew, Edwar |
| :---: | :---: |
|  | Andrew, William |
|  | Andrews, Joseph I |
|  | Andrews, William |
|  | Angus, James |
|  | Applegate, Willia |
|  | Armour, Jonatha |
|  | Armour, l'hilip D |
|  | Armour, Philip D., |
|  | Arms, William R., Jr |
|  | Armstrong, Chas. |
|  | Aron, Jacob |
|  | Arrigoui, $\mathbf{A}$. |
|  | Ash, Isaac N |
|  | Ash, L. H |
|  | Atkinson, John 4 |
|  | Austin, Alexande |
|  | Austin, Frederick |
|  | Austrian, Joseph |
|  | Avery, Henry C |
|  | Babcock, F |
|  | Bache, J. S |
|  | Bacon, Edw |
|  | Bacon, Edward |
|  | Bacon, George L |
|  | Bacon, Moses S |
|  | Badenoch, John |
|  | Badger, Frank G |
|  | Bailey, Edward |
|  | Bailey, Edward W |
|  | Bailey, Jonathan |
|  | Baird, Wyllys W |
|  | Baker, Frank H |
|  | Baker, Frank M. |
|  | Baker, Harry C |
|  | Baker, James A. |
|  | Baker, William |
|  | alcom, Uri |



| Firm． | Business． | Location． |
| :---: | :---: | :---: |
| Baldwin Brothers． | Bankers and Brokers． | 603 Hancock Bldg，Boston，Mass． |
| With J．R．Le Vally． | Commission | 317 Royal Insurance Building． |
| Baldwin \＆Stone | Commission | 169 Jackson St． |
| Baldwin \＆Farnum． | Commission | 8 Board of Trade Building． |
| With Rumsey－Lightner \＆Co | Commission | 14 ＇Traders＇Building． |
|  | Commission | 111 Rialto Building． |
| Baldwin \＆Weeks | Commission | New York City． |
|  |  | Highland Park， 111. |
|  |  | St．Joseph，Mich． |
| With Mately Bros | Commission | 911 Royal Insurance Building． |
| J．L．Ball \＆Co | Grain Commission | 1165 Rookery Building． |
| With Norton \＆Worthington | Commission | 3 Board of Trade Building． |
| T．M．Baxter \＆Co． | Commission | 40 Board of Trade Building． |
| The N．K．Fairbank Company | Lard and Soaps． | 60 Wabash Avenue． |
| With G．M．Barber | Grain and Provision | 81 Traders＇Building． |
| Wiih Rumscy \＆Chandler． | Commission | 64－65 Traders＇Building． |
|  | Commission | 56 Traders＇Building． |
|  | Grain and Provisions | 81 Traders＇Building． |
| Ducat，Lyon \＆Co． | Fire Insurance | 201 La Salle St． |
| Barnes \＆Nicholls | Commission | Minneapolis，Minn． |
| With R．W．Roloson \＆Co | Commission | 49 Board of Trade Building． 119 Dearborn St． |
|  | Commission Merchant | 11 Rialto Building． |
| With Buxbaum \＆Co． | Commission． | Grand Pacific Hotel Building． |
| With Boyden \＆Co． | Grain Commission． | 6－8 Sherman St． |
|  | Commission．．．．． |  |
| With G．Montague \＆Co | Millers＇Agents． | 6－8 Sherman St． |
| Boyden \＆Co．． | Commission | 6－8 Sherman St． |
| Boyden \＆Co．． | Commission | 6－8 Sherman St． |
| With Internationai \＆Wells Pack．Co | Commission | 400 Royal Insurance Building． |
| Howard，Bartels \＆Co． | Printers． | 28 Sherman St． |
| L．Bartlett \＆Son． | Commission | 23 Chamber of Commerce，Mil－ waukee，Wis． |

> Name.

Baldwin，Charles A．．．．．．．．
Baldwin，Charles Francis Baldwin，Erastus B Baldwin，George D Baldwin，George I Baldwin，Henry C Baldwin，James A Baldwin，Simeon． Ball，George C Ball，James M Ball，John A． Ball，Joseph L．． Ball，Wil Ballentine，R． Bangs，Edward Bannard，H， y，S．J Barbee，Claude B． Barber，George M Barnard，Eugene L． Barnes，G．S ． Barnes，Walter E． Barrell，James Barrell，J．Finley Barrell，William A Barrett，A．J． Barrett，Charles R Barrett，James W． Barrett，John F Barrett，Thomas E． Barry，Lawrence A Bartels，William Bartlett，Leman 4073
あ





[^13]LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Consinued.

 240 La Salle St.
Omaha, Neb. 104-105 Traders' Bullding. 104-105 Traders' Bullding.
6-8 Sherman St.
115 Kinzie St.
47 Board of Trade Bullding.
Richmond, Va.

187-193 North Union St.
33 North Canal St.
609 Rookery Building.
Room 64, 6-8 Sherman St.
46 Counselman Building.
64 Wheeler Building.
Monroe and Dearbo

S. W. cor. Grand Pacific Hotel. 225 La Salle St.

40 State St., Boston, Mass.
54 Board of Trade Building.
 705 Rialto Building.

603 Royal Insurance Building. 46 Board of Trade Building. Exchange Bldg., Stock Yards


[^14]| John Bower \& Co. | Provisions. |
| :---: | :---: |
| With Counselman \& Day ......... | Commission |
| With Baldwin \& Farnum | Commission |
|  | Grain and Provisions. |
| Boyd, Lunham \& Co | Commission |
|  | Commission |
| Boyden \& Co | Commission |
| With the Albert Dickinson Co. | Seed Merchants |
|  | Brokerage. |
| With C. B. Congdon \& Co. | Commission. |
| C. W. Branch \& Co. | Commission Merchants. |
|  | Flour and Feed. |
| M. Brand \& Co | Brewing. |
| Braun \& Fitts | Manufacturers. |
| Mgr. Norwich Belt Mfg. Co | Manufacturing. |
|  | Provisions. |
| With Swift \& Company ... | Packers. |
|  | Commission |
| E. L. Brewster \& Co | Bankers. |
| T. D. Randall \& Co. | Commission. |
| Agent Traders' Despatch | Fast Freight Line. |
| Buxbaum \& Co... | Commission. |
| With Walker \& Wrenn. | Commissions. |
|  | Commission Merchant.. |
| Geo. C. Brooks \& Co | Banking and Brokerage |
|  | Commission. |
| Brosseau \& Co. | Commission Merchants. |
| J. W. Broughton \& Co. | Commission. |
| J. W. Broughton \& Co. | Commission |
| Fowler \& Sterling. | Commission |
| With F. D. Brown. | Commission |
|  | Provision Dealer.. |
| With L. Everingham \& Co | Commission. |
|  | Commission |
| Inman \& Intern'l Steamship Co. (L'd) | Transportation |
|  | Brokerage |
|  | Broker. |



LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

|  | Name. | Firm. | Business. | LOCATION. |
| :---: | :---: | :---: | :---: | :---: |
| 3092 | Brown, J. Austin |  | Commission | 77 Board of Trade Building. |
| 4863 | Brown, M. O. | Gen'l Agt. Westchester Fire Ins. Co.. | Fire Insurance | 701 Royal Insurance Building. |
| 3166 | Brown, Orrin E |  |  | Suspended. |
| 2888 | Brown, W. H. A |  |  | 157 La Salle St. |
| 2835 | Bruner, Stanley C |  |  | 18 Traders' Building. |
| 5226 | Bryan, B. B. | With F. G. Logan \& Co | Commission | 5 Board of Trade Building. |
| 5717 | Bryan, F. C | Gen'l W. F. A. Norfolk \& Western R.R. | Railroad | Rookery Building. |
| 4872 | Bryan, William |  | Real Estate, Loans and Rent'g | 187 LaSalle St. |
| 4921 | Bryant, James E. |  | Grain and Hay. | Hebron, Ind. |
| 177 | Bryant, John J .. |  | Commission. | 98 Board of Trade Building. |
| 5464 | Buchanan, S. Percy |  | Commission | 214 Royal Insurance Building. |
| 4434 | Buckingham, Clarenc |  |  | 557 Rookery Building. |
| 3887 | Buckingham, Ebenez | Northwestern National Bank | Banking | Rookery Building. |
| 4119 | Buckley, Cuarles W. | Buckley \& Co | Commission. | 28 Commerce Building. |
| 4778 | Budd, Wayman C. . |  | Commission. | Grand Pacific Hotel Building. |
| 4880 | Buehler, John. | John Buehler \& Co | Banking | 161 Randolph St. |
| 2639 | Buell, Augustin C | A. C. Buell \& Co | Commission. | 81 Board of Trade Building. |
| 4888 | Bullard, Washington | Gen'l Mgr Union Steamboat Co | Transportation | Buffalo, N. Y. |
| 4245 | Bullen, Albert F. | A. F. Bullen \& Co | Malting | 15-33 Cedar St. |
| 5825 | Bullen, Frederiok F | Rice \& Bullen M. Co. | Maltsters | 16 Traders' Building. |
| 198 | Bullen, George. | George Bullen \& Co | Malting | Cor. St. Clair and Illinois Sts. |
| 2693 | Bullen, William H | Bullen \& Co. | Commission | 61 Commerce Building. |
| 5830 | Bumford, John. | With Kilmer Commission Co | Commission | Room 612, 21 Quincy St. - |
| 5473 | Bunch, Richard H. | With Bartlett, Frazier \& Co. | Grain | 204 Rialto Building. |
| 5273 | Bunnell, John A. | With Hately Bros. | Packing | 910 Royal Insurance Building. |
| 5309 | Bunge, Albert J. |  |  | 616 West Lake St. |
| 5731 | Burnet, Wm. H |  |  | 93 East 47th St. |
| 5319 | Burns, H. V |  |  | 25 Board of Trade, Buffalo, N.Y. |
| 4025 | Burrows, W. F. | Libby, McNeill \& Libby | Pork Packe | Union Stock Yards, Chicago, Ill. |
| 5844 | Bush, Irving T. | Bush \& Co | Brokers. | 50 Broadway, New York. |
| 1942 | Bush, William H | W. H. Bush \& Co | Pianos and Organs | 243 Chicago Ave. |
| 4548 | Bushnell, Henry L | With R. Powell \& Co | Commission. | 917 Royal Insurance Building. |
| 2677 | Butters, Daniel | With F. G. Logan \& Co. | Commission | 5 Board of Trade Building. |
| 4484 | Buxbaum, M. J. | Buxbaum \& Co. | Commission Merchants | S. W. Cor. Grand Pacific Hotel. |
| 5755 | Byerley, Samuel | O'Brien Varnish Co | Varnish and Linsced Oil | 409 Rialto Building. |

195 West 18 th St.
Suspended.
 Cor. 16th and Halsted Sts.
204 Rialto Building.
Royal Insuranee Building.
113 Rialto Building.
113 Rialto Building.
421 Western Union Building. 421 Western Union Building.
27 Rialto Building. 2\%3 Kinzie St.
ilding.
211 Royal Insurance Building.

 su!̣pl!ng oourxinsuI leSoy II\%
110 Dearborn St.
64-65 Traders' Building.


Northwestern National Ins. Co. With I. N. Ash \& Co.


## Carrington, Hannah \& Co


With Bartlett, Frazier \& Co
C. H. Case \& Co..


Clarke \& Catlin.
With Counselman \& Day
Wanzer \& Co.
W. R. Champlin \& Co.
W. R. Champlin \& Co Chandler \& Co..

Rumsey \& Chandler.


LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

| Name, |  | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 1965 | Chapin, Edward F. | Chapin \& Edwards | Commission Merchants | Room 51, 6-8 Sherman St. |
| 3642 | Chapin, Henry C. | With Norton \& Worthington | Commission. | 3 Board of Trade Building. |
| 4751 | Chapman, Edward B | E. B. Chapman \& Co.. | Commission. | Clybourn and Webster Aves. |
| 1861 | Chapman, George C. | Geo. C. Chapman \& Co. | Commission | 190 Washington St. |
| 3518 | Chapman, Walter | Walter Chapman \& Co. | Commission | 134 Van Buren St. |
| 5820 | Chisholm, Alexander |  | Banker and Broker | 61 Broadway, New York. |
| 4124 | Clapp, George B |  |  | John Hancock Bldg., Boston, Mass. |
| 271 | Clapp, Ozro W |  |  | P. O. box 2857, New York City. |
| 272 | Clark, Alson E |  |  | 63 Board of Trade Building. |
| 3807 | Clark, Charles R |  | Commission | 317 Rialto Building. |
| 35\%5 | Clark, Ezekiel . | President Iowa City State Bank | Banking | Iowa City, Iowa. |
| 273 | Clark, George | Geo. Clark \& Co | Commission | 12 Sherman St. |
| 5239 | Clark, George E | With R. E. Pratt \& Co | Commission | 100 Traders' Building. |
| 5394 | Clark, James L. | Lake Shore \& Michigan S | Transportation | 142 Van Buren St. |
| 2563 | Clark, Theodore M |  |  |  |
| 2620 | Clarke, James L | Snydacker, Fyffe \& Co | Commission | 630 Rialto Building. |
| 5765 | Clarke, John V. | Pres't Hibernian Banking Assn | General Banking | Clark and Randolph Sts. |
| 1892 | Clarke, Lantrow J |  |  | Deceased. |
| 287 | Clarke, Robert R. |  |  | 57 Portland Block. |
| 2786 | Clarke, Robert W | Clarke \& Catlin | Commissio | Rialto Building. |
| 3308 | Clews, Henry. | Henry Clews \& Co | Banking | 13-15 Broad St., New York City. |
| 2343 | Clifford, James M |  | Commission | 94 Board of Trade Building. |
| 3489 | Clifton, Charles E. |  | Broker | 60 Board of Trade Building. |
| 278 | Clifton, Frank...... | V.-Pres't Minnesota Pckg. \& Provn.Co. | Packers | South St. Paul, Minn. |
| 280 | Cobb, Walter F | W. F. Cobb \& Co | Commission | 523 Western Union Building. |
| 2930 | Cobb, Willard L | With E. W. Bailey \& Co | Commission | 72 Board of Trade Building. |
| 5522 | Cochran, Sylvanus B | With H. W. Rogers \& Bro | Grain | 97 Board of Trade Building. |
| 281 | Cochrane, James I. |  | Commission | 109 Royal Insurance Building. |
| 3572 | Cole, Francis F |  | Grain Commission | 37 Yonge St., Tororto, Canada. |
| 5331 | Coleman, Edward | John Morrell \& Co. (Limited) | Pork Packer | 313 Royal Insurance Building. |
| 4351 | Coleman, Thomas D |  |  | 82 Traders' Building. |
| 297 | Comstock, Charles |  | Grain | 1 Board of Trade Building. |
| 3427 | Comstock, Lewis H | Comstock \& Co | Provisio | 199 Canal St., Providence, R. I. |
| 5244 | Comstock, William C |  | Grain | 54 Board of Trade Building. |

240 La Salle St.
47 Board of Trade Building. 232 East 48th St., New York City. 118 West Lake St.
Rialto Builaing.
64 Wheeler Bullding.
23 Kialto Building.
4411-4452 Hawthorne Ave.
116 Traders' Building.
10 Paeifle Ave.
210 Pro. Ex., New York City. 125 Rialto Building.
502 Rialto Building.
98 Traders' Building. 240 La Salle St.

22 Open Board of Trade Bldg. 604 Royal Insurance Building.

Room 10, 12 Sherman St.
Room 10, 12 Sherman St.
44 La Salle St.
65 Board of Trade Building.
27 Commeree Building.
$11041 / 2$ Main St., Riehmond, V'A.
Deceased.
303 Royal Insurance Building.
Union Stoek Yards, Chicago, III
10 Pacific Ave.
43 Wheeler Building.
118 Rialto Building.
33 West Lake St.
42 Traders' Building.
113 Rialto Building.
763 Rookery Building.
47 Board of Trade Building.
52 Board of Trade Building.
226 La Salle St.
1 Rialto Building.
1 Rialto Building.



Counselman, Charles Countiss, Chas. II...

 Cowles, William II Cox, William L Crafts, Miles B...
 H s!u..oIf 'xasder. (4 scuoql 'piojasio Crenshaw, Chas. S Crerar, Jomes

 Croeker, William H . Crosby, William S. Crowe, Miehael.. Cruikshank, W. I Cudahy, John Cudahy, Michael.
 Curtis, Bernard . c ozuoly ‘xelun

list of menberships of the board of trade of the city of chicago-Continumd.

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 4989 | Danforth, Daniel F | T. M. Baxter \& Co | Commission | 40 Board of Trade Building. |
| 4535 | Daniels, Edwin F. | E. F. Daniels \& Co | Coal | 404 Western Union Building. |
| 53.24 | Danne, Emile. | Seymour, Danne \& Co | Commission | 710 Rialto Building. |
| 5701 | Darling, Jas. G | With Irwin, Green \& Co. | Commission | 130 Rialto Building. |
| 361 | Darlington, Henry P | Armour \& Co. | Packer | 205 La Salle St. |
| 3492 | Date, Sydney S...... | Lamson Bros. \& Co | Commission | 6 Board of Trade Building. |
| 442 | Dater, Phillip W |  |  | Deceased. |
| 5346 | Daube, A |  | Flour, Feed, Hay, etc | 202 West Lake St. |
| 362 | Daube, Louis |  | Flour, Feed, Hay, etc | 202 West Lake St. |
| 4572 | Davidson, Joseph K | Davidson \& Smith. | Commission | 311 Ex. Bldg., Kansas City, Mo. |
| 4528 | Davies, Charles A | With L. Everingham \& | Commission | 8ŭ Board of Trade Building. |
| 4322 | Davies, David C |  |  | Board of Trade. |
| 5157 | Davis, Joseph J |  |  | 33 Moorman Ave., Walnut Hills, Cincinnati, 0. |
| 368 | Davis, Michael D | Davis Bros | Cheese and Provisions | 71 South Water St. |
| 4638 | Davis, R. A |  | Real Estate | South Chicago, Ill. |
| 369 | Davis, Richard L | R. L. Davis \& Co | Commission | 63 Board of Trade Building. |
| 5455 | Davis, Samucl L | Agent National Linc | Transportation | 1 Commerce Building. |
| 5235 | Davis, William B | With R. L. Davis \& Co | Commission | 63 Board of Trade Building. |
| 370 | Davis, William H | Davis Bros | Cheese and Provisions | \%1 South Water St. |
| 2819 | Day, Albcrt M | Counselman \& Day | Bankers and Brokers. | 240 La Salle St. |
| 2447 | Day, Edwin C |  |  | 53 Traders' Building. |
| 4186 | Day, Frank H | Day \& Co | Brokers and Com. Merc | 53 Traders' Building. |
| 2879 | Day, Minthorne M | With W. H. Beebe \& Co | Commission | 2-4 Sherman St. |
| 4943 | Dean, Archie L |  | Commission | 116 Traders' Building. |
| 377 | Dean, John E. | Dean \& Payne | Insurance | Room 38, 185 Dearborn St. |
| 2283 | Dean, Robert M | Chicago Bicycle Co | Bicycles | 491 Carroll Ave. |
| 5612 | Decker, L. G | With Brosseau \& Co | Commission | 55 Board of Trade Building. |
| 3030 | Dee, William J | Pres't Chicago Packing | Packers. | 67 Board of Trade Building. |
| 378 | Deeves, Thomas S. | With J. C. Schwartz | Commission | 205 La Salle St. |
| 5710 | Degan, Alfred J | With S. J. Nash | Commission | 718 Royal Insurance Building |
| 5777 | Degge, E. John |  | Shipper of Barley | 37 Commerce Building. |
| 3688 | De Golyer, Nelson |  | Commission | 92 Board of Tradc Building. |
| 4873 | Demers, Phedine. | With G. Montague \& Co | Commission | 62 Wheeler Building. |
| 3423 | Dennis, Edward W | Marks \& Dennis . | Printing | 250-252 Wabash Ave. |

2 Board of Trade Building．
25 Wheeler Building．
623 Rialto Building． 2 Board of Trade Building．
25 Wheeler Building．
623 Rialto Building． 2 Board of Trade Building． Bldg． 1110 Home Insurance Building． 115 Kinzie St．
11．）Kinzie St．
43 Bro Jonathan Building． 85 Board of Trade Building． Rialto Building．
43 Bro．Jonathan Building．
127 Market St．
96 Board of Trade Building． 20 Open Board of Trade Bldg． 95 Board of Trade Building．
37 Wheeler Building． 37 Wheeler Building．
144 Van Buren St． Herald Building．
99 Fifth Ave． Suspended． Suspended．
311 Jackson St．，St．Paul，Minu．
200 La Salle St．

355 Produce Exch．，N．Y．City． 504 Rialto Building．
122 Traders＇Building．
359 Drake Block，St．Paul，Minn Cor．Clark and Jackson Sts． Board of Trade Building． 16 La Salle St．
213 Royal Insur 213 Royal Insurance Building． 210 South Water St．

|  | Commission |
| :---: | :---: |
|  | Commission |
|  | Commission |
|  | Insurance |
|  | Elevators and Grain |
|  | Seeds |
|  | Sceds |
|  | Coinmission |
|  | Commission |
|  | Commission |
|  | Commission |
|  | Seeds |
|  | Commission |
|  | Storage and Commission |
|  | Commission |
|  | Commission |
|  | Commission |
|  | Commission |
|  | Transportation |
|  | Newspaper |
|  | Teaming． |
|  | Commission |

Pork and Beef Packers． Commission ． Banking． Pork Packers．．． Commission ．． ．
苟
日
8烒 Land Commissioner Grand Pacific Hotel Commission

## Vessel Towing

 F．M．Dickey Co The Albert Dickinson Co． The Albert Dickinson Co Rumsey－Lightner \＆Co．

With L．Everingham \＆Co．．

Dickinson Bros．\＆King
 Chicago Herald．
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St．Paul \＆Sioux City R．R． Drake，Parker \＆Co．． Schwartz，Dupee \＆Co
Charles W．Drew \＆Co

Union Towing Association Dunham，James S

list of memberships of the board of trade of the city of chicago-Continued.

|  | Name | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 4.4 | Dunham, Ransom W |  | Commission | Grand Pacifle Hotel Building. |
| 2211 | Dunham, Samuel E. | S. E. Dunham \& Co. | Commission | 323 Rialto Building. |
| 3338 | Dunlap, George L | Cicorge L. Dunlap \& Co. | Elevators | Room 9, 208 La Salle St. |
| 4480 | Dunlevy, Paul. | Dunlevy \& Bro | Packers | 823 Liberty St., Pittsburgh, Pa. |
| 3219 | Dunn, Frank K | F. G. Logan \& Co | Commission | 5 Board of Trade Building. |
| 2367 | Dunn, John O | J. O. Dunn \& Co. | Liquors | 47 Franklin St. |
| 2709 | Dunn, William |  | Commission | 47 Board of Trade Building. |
| 2424 | Dupee, Cyrus |  | Packer | 317 Royal Insurance Building. |
| 429 | Dupee, Horace M |  | Packing | Cor. 25 th and La Salle Sts. |
| 430 | Dupee, John, Jr | Schwartz, Dupee \& Co | Commission and Stock | 2 Board of Trade Building. |
| 2795 | Durand, John M., Jr |  |  |  |
| 431 | Durphey, Charles II | See'y and Treas. Chicag | Storage | 78 La Salle St. |
| 5600 | Dutch, James B. | J. B. Dutch \& Co. | Commission | 27 Rialto Building. |
| 434 | Dwight, John H | Linn \& Divight | Elevators | Rialto Building. |
| 4068 | Dwyer, John | With Geo. W. Wiggs \& C | Commission | 210 Rialto Building, |
| 5549 | Dwyer, Leo J | Central State Despatch | Railroad | 10-12 Pacific Ave. |
| 4183 | Eads, Charles D |  | Commission | 413 Royal Insurance Building. |
| 2721 | Earle, John E. . | Earle \& Massey | Ocean-Steamers | 4 Sherman St. |
| 1936 | Eastman, Henry A |  |  | 112 Loomis St. |
| 4140 | Eaton, Luzerne B. |  |  | Room 407, Columbus Mem'l Bldg |
| 2837 | Eckhardt, William N | With Pope \& Lewis | Commissio | 218 Western Union Building. |
| 450 | Eckhart, Bernard A | Eckhart \& Swan | Millers | 66.72 Canal St. |
| 4337 | Eddy, Augustus N |  |  | Chicago Club. |
| 444 | Eddy, Azariah |  | Broke | 88 Board of Trade Building. |
| 5661 | Edgerton, Benjamin G | Edgerton \& Winans | Commission | 54 Wheeler Building. |
| 449 | Edwards, Henry C |  | Grain and Millstuffs | 6-8 Sherman St. |
| 2175 | Edwards, James A. | J. A. Edwards \& Co | Commission | 23-24 Rialto Building. |
| 5724 | Edwards, Sherman T | S. W. Edwards \& Son | Grain, Hay and Feed | 373-375 Carroll Ave. |
| 2199 | Edwards, Thomas C. | Chapin \& Edwards | Commission Merchan | Room 51, 6-8 Sherman St. |
| 4237 | Egan, Charles W | With W. M. Egan | Vessel and Marine Insu | 11 Buard of Trade Building. |
| 446 | Egan, Wiley M |  | Vessel and Marine Insu | 11 Board of Trade Building. |
| 447 | Eggleston, Charles B | D. Eggleston \& Son Co . | Commission | 600 Royal Insurance Building. |
| 2031 | Ehrhardt, Louis. |  | Flour and Feed | 216 North Wells St. |
| $4{ }^{4} 87$ | Eisendroth, Nathan |  |  | 14633 d St. |

287 West Kinzie St

60 Wabash Ave.
Kinzie and State Sts,
8 Board of Trade Building.
715 Royal Insurance Building.
115 Dearborn St.




301 Royal Insuranc3 Building.
199 La Salle St.
309 Tacoma Building.
Cor. Morgan and 15th Sts.
61 Traders' Building.


Commission
Bankers and Brokers
Packing .
Grain Shippers.
Commission....
Commission.
Brokerage.
Transportation. Broker

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Hops and Brewers' Supplies Commission


Banking. Dry Goods.
Packers... Commissio


Banking
Commission


Commission

## Eliot \& Co

 ор у ч7.омs Falk, Wormser \& Co Baldwin \& Farnum. With West, Andress \& Co. Farson, Leach \& Co.

With John V. Farwell Company Armour \& Co.

With Counselman \& Day Swift \& Company
A. B. Fenton \& Co

National Bank of the Republic
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| Eiszner, August W... |  |
| :---: | :---: |
|  |  |
| Eldredge, George C. |  |
| Eldredge, Samuel D. |  |
| Ellot, Robert . . . . |  |
| Ellison, George . . . . . |  |
| Ellsworth, James W . . |  |
| Ellsworth, Henry .... |  |
|  | Elmore, W. |
| Elphicke, Charles W. |  |
|  | Elwell, Mezeki |
| Emery, Gcorge W..... |  |
|  | Emery, Wm. B |
| Erhart, George A |  |
|  | Ervin, W. C |
| Eschenburg, Grant W .. |  |
|  | Esehenburg, Pete |
| Eseman, Charles ...... |  |
| Evans, J. C ............ |  |
| Essex, George S......... |  |
| Everingham, Edward L. |  |
|  | Everingham, G |
|  | Everingham, |

Fairbank, Nathaniel K Farnum, Albert H... Farson, John......... M... Favorite, Favorite, Fenton, Aaron B. Fenton, W. T.... ..... Ferguson, Edward W Fernald, James W. Ferris, Lanning L Ficld, George D
LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 4827 | Field, Herbert W | With Howe \& Co. | Commission | 58-59 Brother Jonathan Bldg. |
| 5283 | Field, Howard |  | Brokerage | 604 Rialto Building. |
| 499 | Field, Marshall | Marshall Field \& Co. | Wholesale Dry Goods. | Cor. Fifth Ave. and Adams St. |
| 2273 | Finn, Patrick. | Finn Bros | Vessel Agents. | 27 Wheeler Building. |
| 25\%0 | Fish, Roswell P |  | Grain..... | 83 Board of Trade Building. |
| $5: 261$ | Fish, R. P., Jr. | Wiih R. P. Fish | Grain. | 83 Board of Trade Building. |
| 4160 | Fish, Sol. T | S. T. Fish \& Co | Commission | 189 South Water Street. |
| 496 | Fisher, Archibald J |  |  | Chicago Club. |
| 2746 | Fisher, B. G. | B. G. Fisher \& Co. | Commission | Room 30, 16 Pacific Ave. |
| 5677 | Fisher, E. B.. | E. W. Fisher \& Son | Commission | 30 Commerce Building. |
| 5242 | Fisher, Harry H | E. W. Fisher \& Son | Commission | 30 Commerce Building. |
| 4530 | Fisk, Eugene D |  |  | 43 Traders' Building. |
| 4092 | Fiske, John M. | Fiske, Bennett \& Co | Commission | 43 Board of Trade Building. |
| 5203 | Fiske, William B |  | Commission | 212 Rialto Builaing. |
| 4892 | Fitch, A. L. |  | Vessel Agent and In | 10 Wheeler Building. |
| 5779 | Fitch, Harrison W | H. I. Morris \& Co | Commission | 12 Sherman St. |
| 6550 | Fleming, Edward J | P. H. Fleming \& Co | Vessel Agents | 2 Sherman St. |
| $535{ }^{\text {c }}$ | Fleming, Maurice F | P. H. Fleming \& Co | Vessel Agents. | 2 Sherman St. |
| 503 | Fleming, Robert H. |  |  | 6-8 Sherman St. |
| 3969 | Fleming, Patrick H | P. H. Fleming \& Co. | Vessel Agents. | 2 Sherman St. |
| 4024 | Flemming, William |  |  | 600 Royal Insurance Building. |
| 2880 | Flint, Edward E. |  |  | Carleton, Mich, |
| 2158 | Flint, Hale L |  |  | $7{ }^{7}$ Board of Trade Building. |
| 4702 | Floyd, Frank. | Frank Floyd \& Co. | Commission | 4 Sherman St. |
| 509 | Follansbee, Charles E | Follansbee, Tyler \& Co. | Paper Stock. | 1452 Indiana Ave. |
| 5417 | Follette, W. A |  | Transportation | 144 Van Buren St. |
| $545 \%$ | Fones, J. J., Jr | With W. S. McCrea \& Co | Commission | 42 Board of Trade Building. |
| 524 | Ford, Henry B | With Union Steamboat C | Transportation | 70 Market St. |
| 2996 | Foreman, Henry G | Foreman Bros | Banking. | 130 Washington St. |
| 5381 | Forrest, Thos. L., Jr | With Chapin \& Edwards | Commission | 6-8 Sherman St. |
| 5353 | Forrest, Wm. H. | Clay \& Forrest. | Cattle | 663 Rookery Building. |
| 3004 | Forsythe, Wellington |  | Grain and Provisions | Room 30, 16 Pacific Ave. |
| 4682 | Fort, James M. |  | Grain and Provisions. | Board of Trade. |
| 521 | Fortune, Peter. | Fortune Bros. Brewing Co | Brewing | 225 South Desplaines St. |
| 2244 | Foster, Blackman N | B. N. Foster \& Co | Commission | 31 Brother Jonathan Building. |


LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

| Location. |
| :--- |
| 2020 State St. |
| 205 La Salle St. |
| Green and Fulton Sts. |
| 56 Board of Trade Building. |
| 57 Board of Trade Building. |
| 57 Board of Trade Building. |
| 13 Omaha Building. |
| 21 Imperial Building. |
| 404 Royal Insurance Building. |
| 110 Illinois St. |
| 31 st St. and Stewart Ave. |
| 31 st St. and Stewart Ave. |
| 5 Board of Trade Building. |
| 12 Traders' Building. |
| 81 Traders' Building. |
| 33 Traders' Building. |
| 34 'rraders' Building. |
| 14 Traders' Building. |
| 708 Royal Insurance Building. |
| 413 Royal Insurance Building. |
| 45 Board of Trade Building. |
| 45 Board of Trade Building. |
| 45 Board of Trade Building. |
| 128 Rialto Building. |
| $412-413$ Rialto Building. |
| 15 th and Juhnson Sts. |
| 226 La Salle St. |
| 60 Wabash Ave. |
| 127 La Salle St. |
| 635 Rialto Building. |
| $6-8$ Sherman St. |
| 5 Rialto Building. |
| Rock Island, Ill. |
| 422 Produce Exchange, N. Y. |
| 75 th St. and Champlain Ave. |

56 Wabash Ave.
303 Royal Insurance Building.
Dece ased.
94 La Salle St.
Adams and Franklin Sts.
31 Paeific Ave.
Suspended.

> 517 Rialto Building. 130 Rialto Building.
1 Board of Trade Building. 6-8 Sherman St. 108 Dearborn St.
152 Market St. Room 613, 218 La Salle St.
56 Traders' Building. Room 613, 218 La Salle St.
660 W. Monroe St.
67 Board of Trade Building. 6 Omaba Building. 222 La Salle St. 226 La Salle St. 1107 Taeoma Building.
212 La Salle St. Koom 71, 240 La Salle St.
Paw Paw, Lee Co., III.
113 North Clinton St.
Bliss and Hickory Sts.
600 Royal Insurance Building.

| With Carrington, Hannah \& Co | Shippers . |
| :---: | :---: |
|  | Real Estate |
|  | Broker. |
| J. G. Steever \& Co. | Commlssion |
| With Chieago Paeking \& Provision Co. | Packers |
|  | Commission |
| The N. K. Fairbank Company | Lard Refining |
| With Seribner, Crighton \& Co | Commission . |
| President Atlas National Bank | Banking |
| With Carson, Pirie, Scott \& Co. | Dry Goods |
| National Despateh F. F. Line. | Transportation |
| H. C. Gray \& Co | Commission |
|  | Commission Mer |
| Irwin, Green \& Co | Commission |
| With J. F. Harris \& Có | Grain. |
| With Boyden \& Co | Commission |
|  | Insurance |
|  | Commission |
| Gregg, Ervin \& Co. | Commission. |
| W. M. Gregg \& Co. | Commission |
| Asst. See'y Chicago Pkg. \& Prov'n. Co. | Packers |
| Greig \& Wolff. ............................. | Commission |
|  | Flour and Feed |
| Con't Agt., Miehigan Central R. R. | Railroad.... |
| B. Curtis \& Co. | Commission |
| The W. H. Purcell Co . | Maltsters |
| With Baltimore \& Ohio R. R. Co | Railroad |
| Warner \& Guffin | Grain Dealer |
| Hadfield \& Co. | Flour and Feed |
| Pres't Bemis \& Curtis Malting Co. | Malting |
|  | Commission |


|  | Godman, J. R |
| :---: | :---: |
|  | Golder, William A |
|  | Gooch, George E. |
|  | Goodwin, Frank W |
|  | Googins, David S |
|  | Gormly, John |
|  | Gosman, Guy F |
|  | Gourlie, John D. S |
|  | Graham, Will |
|  | Grannis, W. C. D |
|  | Grassie, James |
|  | Graves, H. E |
|  | Gray, Allen |
|  | Gray, Heury C. |
|  | Greeley, Samuel H |
|  | Green, Augustus W |
|  | Green, George S. |
|  | Green, Samuel H |
|  | Greene, William N |
|  | Greenebaum, Henr |
|  | Greenebaum, Joseph M |
|  | Gregg, Charles O |
|  | Gregg, Joseph. |
|  | Gregg, William M |
|  | Gregory, Walter D |
|  | Gregson, William |
|  | Greig, Thomas |
|  | Grimsell, Frederiek |
|  | Griswold, W. P |
|  | Gubbins, William D |
|  | Guekenheimer, Joseph |
|  | Guliek, Geo |
|  | Gunderson, Chas. |
|  | Guffin, Washington I . . |
|  | Hadfield, A. W |
|  | Halnes, Geo. W |
|  | Hales, Burton F |
|  | Hall, Albert . |
|  | Hall, Ford P. |


LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued

| NAME |  | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 4754 | Hall, Herman J. | With F. G. Logan \& Co. | Commission. | 5 Board of Trade Building. |
| 4170 | Hall, Lorenzo E. | With Lamson Bros. \& Co | Commission | 6 Board of Trade Building. |
| 641 | Hallam, Thomas W |  |  | 408 Rialto Building. |
| 4957 | Hallett, Charles S. | Wier \& Hallett | Grain Commission | 220 Produce Ex., N. Y. City. |
| 4330 | Halsted, Joseph | With H. A. Streeter's Globe Iron Wks | Iron Works | 35-41 Indiana St. |
| 1956 | Hambleton, Joseph W |  |  | 281 Warren Ave. |
| 677 | Hamill, Charlcs D. |  | Commission. | \% Board of Trade Building |
| 2270 | Hamill, Ernest A | Vice-President Corn Exchange Bank. | Banking | Rookery Building. |
| 4298 | Hamill, Robert W. |  | Commission | 73 Board of Trade Building. |
| 5315 | Hamlin, George J | J. L. Ball \& Co | Commission | 1165 Rookery Building. |
| 4304 | Hamlin, John A. | Hamlin's Wizard Oil Co | Oil. | 21 La Salle St. |
| 3271 | Hamlin, William. | The American Glucose Co | Manufacturing | Buffalo, N. Y. |
| 4290 | Hammond, C. Granville |  | Stock Broker | 2-4 Sherman St. |
| 5766 | Hammond, Walter J |  |  |  |
| 3517 | Hammond, William A | Cashier National Bank of Illinois | Banking | 115 Dearborn St. |
| 617 | Hancock, Charles D |  | Brokerage | 2333 Wabash Ave. |
| 2258 | Hannah, John S. | Carrington, Hannah \& Co. | Commission Merchan | 6-8 Sherman St. |
| 3194 | Hannah, Thomas C. | Carrington, Hannah \& Co | Commission Merchan | 6-8 Sherman St. |
| 651 | Hanson, Franklin S. | New England Mills. | Milling | 145-147 West Lake St. |
| 4431 | Hanson, Frederick P | Beers \& Hanson. | Commission | 304 Omaha Building. |
| 2400 | Harbach, George H. |  | Commission |  |
| 5721 | Harbeck, Eugene | Phenix Insurance Co | Insurance | 100 W ashington St. |
| 5623 | Hardy, H. Florville. | With Chicago Packing \& Prov. Co | Packers | 67 Board of Trade Building. |
| 5797 | Hare, Joseph O. |  | Commission | Koom 30, 175 Dearborn St. |
| 3161 | Harlow, Frank. | King \& Harlow. | Commission. | 10 Rialto Building. |
| 4128 | Harper, William H | Chicago \& Pacific Elevator Co | Eievators, | 218 La Salle St. |
| 4799 | Harrah, W. C. |  |  | 1015 North Clark St. |
| 5117 | Harris, David H | A. C. Buell \& Co. | Commission. | 82 Board of Trade Buildiog. |
| . 5345 | Harris, J. F. | J. F. Harris \& Co | Grain. | 1 Board of Trade Building. |
| 5589 | Harrison, James W. | With Anglo-American Prov. Co | Provisions | 60 Board of Trade Building. |
| 2381 | Harrison, Noah P. | With Counselman \& Day. | Commission | 240 La Salle St. |
| 5707 | Harsh, Isaiah O | W. R. Mumford \& Co | Commission | 818 Royal Insurance Building. |
| 654 | Hart, Alvin P |  |  |  |
| 5665 | Hart, Geo. A | With L. N. A. \& C. Ry. Co. | Transportation | 232 Clark St. |
| 5629 | Hartwell, D. Edwin.. | With Swift \& Company | Packers. | Union Stock Yards, Chicago, Ili |

161-163 La Salle St





Banking and Brokerage

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 5688 | Herriman, Morris M |  | Grain and Flour Exporter | 67-68 Wheeler Building. |
| 5720 | Hertz, Adolph H | Vornberger, Hirsch Co. (Ltd.) | Butchers' Supplies | 610 W. 39th St., New York. |
| 5518 | Hess, Cbarles E | With Ernest Hess | Grain Shipping. | 32 Commerce Building. |
| 696 | Hess, Ernest |  | Grain Shipping. | 32 Commerce Building. |
| 5323 | Hessert, Gustav, Jr | American Brewing Co | Brewing | 922 North Ashland Ave. |
| 697 | Heth, Henry S |  | Commission | 31 Traders' Building. |
| 4709 | Heth, James Britton |  |  | 31 Traders' Building. |
| 5686 | Heuisler, Thomas A | With W. W. Hunter. | Grain. | 64 Board of Trade Building. |
| 5\%98 | Heurtley, Arthur. | The Northern Trust Co. | Banking | Chamber of Commerce Bldg. |
| 4425 | Hewett, William W | With Eckhart \& Swan | Millers | 66 North Canal St. |
| 3509 | Hibbard, Elias W |  |  | Missouri Valley, Iowa. |
| 2129 | Hibbard, Elisha C. | Hibbard \& Co. | Commission | 46 Board of Trade Building. |
| 2516 | Hibbard, Fred A. | F. A. Hibbard \& Co. | Commission | 7 Rialto Building. |
| 711 | Hickox, Philander | A. M. Wright \& Co | Commission | 52 Wheeler Building. |
| 712 | Higgie, James L | Pres't V. O. T. Co. | Vessels and Towing | 240 South Water St. |
| 5504 | Higgins, E. M | With Armour Elevator Co | Grain | Cor. La Salle and Adams Sts. |
| 713 | Higgins, George W | Geo. W. Higgins \& Co | Packers | 412 Rialto Building. |
| 3536 | Higgins, Hiram | West, Andress \& Co | Commission | 715 Royal Insurance Building. |
| 4381 | Highley, Gomer E |  |  | 341 Rookery Building. |
| 5381 | Hildebrand, Eugene |  | Commissio | 703 Rialto Building. |
| 714 | Hill, Charles E | C. E. Hill \& Co | Commission | 512 Rialto Building. |
| 5276 | Hill, Edward H. | Fitchburg Elevator Co | Elevator | 39th St. and Stewart Ave. |
| 3978 | Hill, Frederick A |  |  | 115 Monroe St. |
| 4198 | Hill, Howard A. | H. A. Hill \& Co. | Commission | 512 Rialto Building. |
| 3452 | Hill, John, Jr | McCourtie, Hill \& Co | Commission Merchants | 52 Board of Trade Building. |
| 4165 | Hill, John J | Hill Bros. \& Co.. | Commission Merchants | 21 Commerce Building. |
| 5170 | Hills, Charles F | Wright \& Hills Linseed Oil Co |  | Lumber and 22d Sts. |
| 4382 | Hillabrant, Wills D | With Rosenbaum Bros | Commission Merchant | 77 Board of Trade Building. |
| 2952 | Hinckley, Samuel T |  |  | 8 Wabash Ave. |
| 3628 | Hind, James. | With Walker \& Co | Commission | 23 Pacific Ave. |
| 721 | Hitchcock, Alexander |  |  | Norfolk, Va. |
| 4041 | Hoag, William G | T. C. Hoag \& Co. | Banking and Groceries | 401 Davis St., Evanston, Ill. |
| 726 | Hoagland, Andrew J |  |  | 923 Board of Trade Building. |
| 729 | Hobbs, J. B |  |  | 97 Washington St. |
| 3710 | Hodges, Edward C | Emery \& Hodges. | Banking and Brokerage | 53 State St., Boston, Mass. |


|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 5688 | Herriman, Morris M |  | Grain and Flour Exporter | 67-68 Wheeler Building. |
| 5720 | Hertz, Adolph H | Vornberger, Hirsch Co. (Ltd.) | Butchers' Supplies | 610 W. 39th St., New York. |
| 5518 | Hess, Cbarles E | With Ernest Hess | Grain Shipping. | 32 Commerce Building. |
| 696 | Hess, Ernest |  | Grain Shipping. | 32 Commerce Building. |
| 5323 | Hessert, Gustav, Jr | American Brewing Co | Brewing | 922 North Ashland Ave. |
| 697 | Heth, Henry S |  | Commission | 31 Traders' Building. |
| 4709 | Heth, James Britton |  |  | 31 Traders' Building. |
| 5686 | Heuisler, Thomas A | With W. W. Hunter. | Grain. | 64 Board of Trade Building. |
| 5\%98 | Heurtley, Arthur. | The Northern Trust Co. | Banking | Chamber of Commerce Bldg. |
| 4425 | Hewett, William W | With Eckhart \& Swan | Millers | 66 North Canal St. |
| 3509 | Hibbard, Elias W |  |  | Missouri Valley, Iowa. |
| 2129 | Hibbard, Elisha C. | Hibbard \& Co. | Commission | 46 Board of Trade Building. |
| 2516 | Hibbard, Fred A. | F. A. Hibbard \& Co. | Commission | 7 Rialto Building. |
| 711 | Hickox, Philander | A. M. Wright \& Co | Commission | 52 Wheeler Building. |
| 712 | Higgie, James L | Pres't V. O. T. Co. | Vessels and Towing | 240 South Water St. |
| 5504 | Higgins, E. M | With Armour Elevator Co | Grain | Cor. La Salle and Adams Sts. |
| 713 | Higgins, George W | Geo. W. Higgins \& Co | Packers | 412 Rialto Building. |
| 3536 | Higgins, Hiram | West, Andress \& Co | Commission | 715 Royal Insurance Building. |
| 4381 | Highley, Gomer E |  |  | 341 Rookery Building. |
| 5381 | Hildebrand, Eugene. |  | Commissio | 703 Rialto Building. |
| 714 | Hill, Charles E | C. E. Hill \& Co | Commission | 512 Rialto Building. |
| 5276 | Hill, Edward H. | Fitchburg Elevator Co | Elevator | 39th St. and Stewart Ave. |
| 3978 | Hill, Frederick A |  |  | 115 Monroe St. |
| 4198 | Hill, Howard A. | H. A. Hill \& Co. | Commission | 512 Rialto Building. |
| 3452 | Hill, John, Jr | McCourtie, Hill \& Co | Commission Merchants | 52 Board of Trade Building. |
| 4165 | Hill, John J | Hill Bros. \& Co. | Commission Merchants | 21 Commerce Building. |
| 5170 | Hills, Charles F | Wright \& Hills Linseed Oil Co |  | Lumber and 22d Sts. |
| 4382 | Hillabrant, Wills D | With Rosenbaum Bros | Commission Merchant | 77 Board of Trade Building. |
| 2952 | Hinckley, Samuel T |  |  | 8 Wabash Ave. |
| 3628 | Hind, James.. | With Walker \& Co | Commission | 23 Pacific Ave. |
| 721 | Hitchcock, Alexander |  |  | Norfolk, Va. |
| 4041 | Hoag, William G | T. C. Hoag \& Co. | Banking and Groceries | 401 Davis St., Evenston, III. |
| 726 | Hoagland, Andrew J |  |  | 923 Board of Trade Building. |
| 729 | Hobbs, J. B |  |  | 97 Washington St. |
| 3710 | Hodges, Edward C. | Emery \& Hodges. | Banking and Brokerage | 53 State St., Boston, Mass. |


|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 5688 | Herriman, Morris M |  | Grain and Flour Exporter | 67-68 Wheeler Building. |
| 5720 | Hertz, Adolph H | Vornberger, Hirsch Co. (Ltd.) | Butchers' Supplies | 610 W. 39th St., New York. |
| 5518 | Hess, Cbarles E | With Ernest Hess | Grain Shipping. | 32 Commerce Building. |
| 696 | Hess, Ernest |  | Grain Shipping. | 32 Commerce Building. |
| 5323 | Hessert, Gustav, Jr | American Brewing Co | Brewing | 922 North Ashland Ave. |
| 697 | Heth, Henry S |  | Commission | 31 Traders' Building. |
| 4709 | Heth, James Britton |  |  | 31 Traders' Building. |
| 5686 | Heuisler, Thomas A | With W. W. Hunter. | Grain. | 64 Board of Trade Building. |
| 5\%98 | Heurtley, Arthur. | The Northern Trust Co. | Banking | Chamber of Commerce Bldg. |
| 4425 | Hewett, William W | With Eckhart \& Swan | Millers | 66 North Canal St. |
| 3509 | Hibbard, Elias W |  |  | Missouri Valley, Iowa. |
| 2129 | Hibbard, Elisha C. | Hibbard \& Co. | Commission | 46 Board of Trade Building. |
| 2516 | Hibbard, Fred A. | F. A. Hibbard \& Co. | Commission | 7 Rialto Building. |
| 711 | Hickox, Philander | A. M. Wright \& Co | Commission | 52 Wheeler Building. |
| 712 | Higgie, James L | Pres't V. O. T. Co. | Vessels and Towing | 240 South Water St. |
| 5504 | Higgins, E. M | With Armour Elevator Co | Grain | Cor. La Salle and Adams Sts. |
| 713 | Higgins, George W | Geo. W. Higgins \& Co | Packers | 412 Rialto Building. |
| 3536 | Higgins, Hiram | West, Andress \& Co | Commission | 715 Royal Insurance Building. |
| 4381 | Highley, Gomer E |  |  | 341 Rookery Building. |
| 5381 | Hildebrand, Eugene. |  | Commissio | 703 Rialto Building. |
| 714 | Hill, Charles E | C. E. Hill \& Co | Commission | 512 Rialto Building. |
| 5276 | Hill, Edward H. | Fitchburg Elevator Co | Elevator | 39th St. and Stewart Ave. |
| 3978 | Hill, Frederick A |  |  | 115 Monroe St. |
| 4198 | Hill, Howard A. | H. A. Hill \& Co. | Commission | 512 Rialto Building. |
| 3452 | Hill, John, Jr | McCourtie, Hill \& Co | Commission Merchants | 52 Board of Trade Building. |
| 4165 | Hill, John J | Hill Bros. \& Co. | Commission Merchants | 21 Commerce Building. |
| 5170 | Hills, Charles F | Wright \& Hills Linseed Oil Co |  | Lumber and 22d Sts. |
| 4382 | Hillabrant, Wills D | With Rosenbaum Bros | Commission Merchant | 77 Board of Trade Building. |
| 2952 | Hinckley, Samuel T |  |  | 8 Wabash Ave. |
| 3628 | Hind, James.. | With Walker \& Co | Commission | 23 Pacific Ave. |
| 721 | Hitchcock, Alexander |  |  | Norfolk, Va. |
| 4041 | Hoag, William G | T. C. Hoag \& Co. | Banking and Groceries | 401 Davis St., Evenston, III. |
| 726 | Hoagland, Andrew J |  |  | 923 Board of Trade Building. |
| 729 | Hobbs, J. B |  |  | 97 Washington St. |
| 3710 | Hodges, Edward C. | Emery \& Hodges. | Banking and Brokerage | 53 State St., Boston, Mass. |



Huck, Louis C........
Hudson, Wm. J. G
Huffinan, Reuben M
Hulburd, Charles I..
Hull, William L.......
Hunt, Geo. W

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO--Continued.

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 5205 | Hunt, Ralph H.... | With Howe \& Co. | Commission. | 58-59 Brother Jonathan Bldg. |
| 3296 | Hunter, Charles L |  | Commission | 7 Maller's Building. |
| 3004 | Hunter, Edward S. | E. S. Hunter \& Co. | Commission | 817 Royal Insurance Building. |
| 780 | Hunter, Geo. A. |  | Produce Exporting. | 36 Wheeler Building. |
| 4978 | Hunter, Hugh D | With Wm. E. Webbe \& Co | Commission | 807 Royal Insurance Building |
| 4935 | Hunter, J. M. | J. M. Hunter \& Co. | Commission | 54 Commerce Building. |
| 5597 | Hunter, Thomas B. |  |  | 7 Maller's Building. |
| 3766 | Hunter, Thomas M. | With The Albert Dickinson Co | Seeds. | 115-119 Kinzie St. |
| 2426 | Hunter, W. W. |  | Grain Shipping. | 64 Board of Trade Building. |
| 5216 | Hunter, Wm. W |  |  | Deceased. |
| 5734 | Hurlbut, Harmon. | W ith Geo. A. Seaverns | Elevator | 13\% Rialto Building. |
| 774 | Hurlburt, Joseph H. |  |  | 74 Traders' Building. |
| 4479 | Husted, L. N. |  | Commission Merchant | 510 Rialto Building, |
| 5835 | Hutchins, C. M | L.ake Shore \& Michigan Southern Ry . | Transportation | 142 Van Buren St. |
| 777 | Hutchinson, Benjamin |  |  |  |
| 778 | Hutchinson, Charles L. | President Corn Exchange Bank | Banking | Rookery Building. |
| 5541 | Hyland, John J. |  | Transportation | 180 Jackson St. |
| 4340 | Ingalls, Fred A | F. A. Ingalls \& Co. | Commission | 100 Rialto Building. |
| 5467 | Inglis, P. L | Hoosac Tunnel Line | Transportation | 103 Royal Insurance Building. |
| 785 | Inglis, Thomas |  |  | 8 Custom House Square, Montreal, Canada. |
| 5378 | Ireland, S. R | Commercial Express F. F. Line......... | Kailroa | 29 Pacific Avenue. |
| 5308 | Irvine, Wm. |  | Commission | 10 Rialto Building. |
| 2868 | Irwin, Charles D. | Irwin, Green \& Co. | Commission | 130 Rialto Building. |
| 786 | Irwin, David W. | Irwin, Green \& Co. | Commission | 130 Rialto Building. |
| 5579 | Irwin, W. E. |  |  | Morton Park, Ill. |
| 5827 | Ives, William |  | Broker | 3 Board of Trade Building. |
| 4669 | Jackson, Darius C. |  |  | 293 La Salle St. |
| 5733 | Jackson, David I | McPherran, Martin \& Jackson | Commission | 232 Rialto Building. |
| 3538 | Jackson, Horace | Mayo, Groff \& Co. | Jewelers | 169 State St. |
| 2935 | Jackson, Howard B | Jackson Bros. \& Co | Brokers | 226-228 La Salle St. |
| 2081 | Jackson, William S. | Jackson Bros. \& Co | Brokers | 226-228 La Salle St. |
| 795 | James, Frederick S | F. S. James \& Co. | Insurance. | 174 La Salle St. |


James, William F..

以
LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

402 Royal Insurance Building. Union Stock Yards, Chicago, 111 70 Board of Trude Building. 205 Rialto Building. - *upping eouransuI texoy 816 3 Board of Trade Building.

 315 No. 4th St., St. Louis, Mo. 445-447 Center Ave.
34 Traders' Building.
荡
Irving Park, 111

* о!̣ 61 Won St
 161 South Water St.
14 Fifth Ave.
133 Michigan Avc.
6 Board of Trade Building.
6 Board of Trade Building. 6 Board of Trade Building. 15: Market St.


6-8 Sherman St.
50 Broadway, New York City Goshen, Ind. 214 Rialto Building.
33-45 W. Polk St. 225 Dearborn St.
uspended. St

Room 32, 2 Sherman St.
622 Chamber of Commerce Bldg. 616 Royal Insurance Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

|  | Name | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 3784 | Leask, Arthur. | With Baldwin \& Farnum. | Commission. | 8 Board of Trade Building. |
| 3966 | Lederer, Nathan |  |  | $60 \pm$ Rialto Building. |
| 3155 | LeDuc, Alphonse |  | Commission. | 6 Board of Trade Building. |
| 2557 | Lee, Charles S. |  | Commission | 16 Pacific Ave. |
| 4070 | Lee, Charles W |  | Commission | 93 Board of Trade Building. |
| 5601 | Leeming, Charles W | Pardridge \& Leeming | Commission | 13 Board of Trade Building. |
| 5584 | Leeming, Frank Henry. | Pardridge \& Leeming | Commission. | 13 Board of Trade Building. |
| 918 | Leet, John M | Leet \& Fritze | Grain Commission | Room 44, 2-4 Sherman St. |
| 919 | Lefens, Thies J |  |  | 78 La Salle St. |
| 921 | Leiter, Levi Z. |  |  | 81 South Clark St. |
| 3894 | Leland, Edward F. | Ward \& Leland | Commission | 74 Board of Trade Building. |
| 024 | Leopold, Samuel F | Leopold \& Austrian | Transportatio | Cor. Rush \& North Water Sts. |
| 5810 | Lester, Charles H. | With Armour \& Co. | Elevator | 205 La Salle St. |
| 3523 | Lester, Henry V. | H. V. Lester \& Co | Commission | 125 Rialto Building. |
| 4336 | Leszynsky, Edward G. | E. G. Leszynsky \& Co | Commission | 622 Rialto Building. |
| 2694 | Le Vally, Jonathan R |  | Grain and Provisious | 317 Royal Insurance Building. |
| 929 | Lewis, Abner M.... | A. M. Lewis \& Co | W゚ool | 141-143 Kinzie St. |
| 4133 | Lewis, Aug. I | Pope \& Lewis | Commission | 220 Western Union Building. |
| 928 | Lewis, Isaac J |  | Insurance | 114 La Salle St. |
| 5843 | Lewis, Thornton | C., C., C. \& St. L. Ry | Railroad | 134 Van Buren St. |
| 5831 | Libal, Joseph. |  | Grain and Hay | Brown St. and 18th Place. |
| 931 | Libby, Arthur A | Libby, McNeill \& Libby | Packing | Union Stock Yards, Chicago, Ill. |
| 932 | Libby, Charles P | Libby, McNeill \& Libby | Packing. | Union Stock Yards, Chicago, Ill. |
| 1890 | Lichtenberger, Charles, | Howard, Bartels \& Co | Printers and Publis | 28 Sherman St. |
| 1926 | Lightner, Milton C. | Rumsey, Lightner \& Co | Commission | 14 Traders' Building. |
| 935 | Lincoln, David H |  |  | Deceased. |
| 2396 | Lindblom, Robert | Robert Lindblom \& Co. | Commission | 118 Rialto Building. |
| 5480 | Linderholm, John |  |  | 46 Board of Trade Building. |
| 2313 | Lindgren, John R | Haugan \& Lindgren | Banking | Cor. La Salle and Lake Sts. |
| 2856 | Lindman, John J |  |  | 56 Board of Trade Building. |
| 4544 | Lindman, Oscar F |  |  | 74 Board of Trade Building. |
| 5706 | Linebarger, Joseph O |  |  | 13 Board of Trade Building. |
| 3366 | Linker, William. |  |  | St. Paul, Minn. |
| 939 | Linn, William R | Linn \& Dwight | Elevators | 5 Rialto Building. |
| 5773 | Livingston, John Louis |  | Coal, Wood, Hay and | 125 South Desplaines St. |

503 State St.




LIS' OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

| Location. |
| :--- |
| 323 Wabash Ave. |
| Chicago Club. |
| 5. Board of Trade Building. |
| 41-42 Board of Trade Building. |
| 79 Board of Trade Building. |
| 77 Board of Trade Building. |
| 351 Chestnut St. |
| 189 South Water St. |
| Peoria, Ill. |
| 104 Rialto Building. |
| 104 Rialto Building. |
| 104 Rialto Building. |
| 509 Rialto Building. |
| 6-8 Sherman St. |
| Havana, Ill. |
| 47 Board of Trade Building. |
| Milwaukee, Wis. |
| 87 Board of Trade Building. |
| 510 Rialto Building. |
| 206 Home Insurance Building. |
| 2 Sherman St. |
| 1118 Home Insurance Building. |
| 279 22d St. |
| 8 N. John St., Liverpool, Eng. |
| Deceased. |
| Rialto Building. |
| 517 Rialto Building. |
| 79 Board of Trade Building. |
| Marshall, Ind. |
| Union Stock Yards, Chicago, Ill. |
| 232 Rialto Building. |
| 232 Rialto Building. |
| 6-8 Sherman St. |
| Montreal, Canada. |
| 84 Monroe St. |

10 Pacific A ve.
Grecnville, Me.


Room 220, 218 La Salle St.
Gaft Building.
376 North Water St.
205 La Salle St.
627 Jackson Boulevard.
Room 2, 12 Sherman St.
244 E. Randolph St.
244 E. Kandolph St.
56 Board of Trade Building.
69 Board of Trade Building.
 212 Royal Insurance Building.

69 Board of Trade Building. 89 Board of Trade Building.
128 Rialto Building. -рлвдәпоя роомяиовгд
85 Traders' Building. Deceased.
232 Rialto Building.
74 Traders' Building.
Board of Trade Building. 1 Board of Trade Building 232 Rialto Building.
239 35th St.
205 La Salle St.



## Commission ......... Lake Transportation Packers ................


Brewers' Supplies.

Commission
Commission
Commission

Commission Merchants


Commission. Commission. 0
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Coal and Grain



Macdonald, Godfrey .


|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 1039 | Mason, Ira J. | Manager Etna Life Insurance Co | Insurance. | 225 Dearborn St. |
| 527\% | Mason, Jno. Mark. | With A. O. Mason \& Co | Commission. | 704 Rialto Building. |
| 4764 | Mason, William S | With A. O. Mason \& Co | Commission | 704 Rialto Building. |
| 4785 | Massey, Charlcs R |  | Commission | 51 Board of Trade Building. |
| 4982 | Massey, Wilfred. | Earle \& Massey | Freight and Marine Insurance. | 4 Sherman St. |
| 4694 | Mathews, George B | Schoellkapf \& Mathews | Millers | 19 Board of Trade, Buffalo, N. Y |
| 3551 | Matile, Herman O | With N. B. Ream | Commission | 1163 Rookery Building. |
| 4239 | Matthervs, Eben. |  |  | 103 Rialto Building. |
| 3981 | Matthews, Rousscau |  | Commission | 707 Royal Insurance Building. |
| 2622 | Matthews, William H | With J.H. Winterbotham \& Sons | Cooperage | 208 La Salle St. |
| 5441 | Maurer, Frank A. | With Irwin, Green \& Co | Commission | 130 Rialto Building. |
| $5 \% 35$ | Maydwell, Harry F. | With Thomas Bennett \& Co | Commission. | 66 Board of Trade Building. |
| 268\% | Mayo, Oswin |  |  | Deccased. |
| 2860 | Mead, Theodore H |  |  | 1 Board of Trade Building. |
| 1048 | Mears, Charles |  |  | 345 E. Ohio St. |
| 4280 | Memory, Henry | Henry Memory \& Co. | Commission | 34 Pacific Ave. |
| 2547 | Mendsen, George H | With C. B. Congdon \& Co | Commission | 47 Board of Trade Building. |
| 4252 | Merrett, Charles T. | With J. B. Reeme \& Co. | Commission. | 503 Royal Insurance Brilding. |
| 5826 | Merriam, Nathan |  | Grain. | 324 Rialto Building. |
| 7474 | Merrick, George H. |  | Broke | 85-87 Dearborn St. |
| 2054 | Merrill, J. Charles F | Merrill \& Lyon | Shipping and Commission | 88 Board of Trade Building. |
| 1456 | Merrill, Morris |  |  | Evanston, Ill. |
| 5136 | Metcalfe, Walter. | With Noble Jones | Commission | 918 Royal Insurance Building |
| 4686 | Metzger, William Geo |  |  | 18th and Rockwell Sts. |
| 5854 | Metz, French W | With George G. Parker \& Co | Commission.. | 91 Board of Trade Building. |
| 1992 | Meycr, Henry |  |  | Room 2, 173 Randolph St. |
| 4399 | Meyer, John B. | Cashier of Commercial Nat. Bank | Banking | 175 Dearborn St. |
| 3384 | Meyer, Nicholas J | With Wanzer \& Co | Commission | 402 Rialto Building. |
| 580\% | Mezger, Edwin | With Lasier, Timberlake \& Co | Commission | 6-8 Sherman St. |
| 43:38 | Michener, Harry G | Michener Bros. \& Co. | Provisions | 28 Gaff Building. |
| 3605 | Michener, J. Hart | Michener Bros. \& Co | Provisions | 28 Gaff Building. |
| 2823 | Michener, William W | Michener Bros. \& Co. | Provisions | 28 Gaff Building. |
| 4389 | Miley, George W. |  | Grain | 712 Rialto Building |
| 1067 | Millar, Allen P... | A. P. Millar \& Co | Hides and Tallow | 35 Metropolitan Block. |
| 5637 | Miller, Chauncey. |  | Grain Dealer | Beloit, Wis. |

10: Rialto Building. 230 Kinzie St.
The Tomple.
15:3 Monadno
$12:$ Rialto Building.
7 Wall St., New York City.
240 La Salle St.
Rookery Building.
53 Wheeler Building.
122 Traders' Building.
68 Board of Trade Buildiug.
234 La Salle St.
101 Rialto Building.

24 Open Board of Trade Bldg. 5: Brother Jonathan Building.


57 Board of Trade Building. Chicago Herald Building. 35 Board cf Trade Building. 2 Board of Trade Building. Pittsburgh, Pa.
818 Royal Insurance Building.
St. Joseph, Mo
404 Royal Insurance Building. 70 Market St.
312 Royal Insurance Building. 109-111 Wabash Are. 218 La Sa.le St. Chicago. III
Union Stock Yards, Chicago. 111

359 Chestnut St.
Union Stock Yards, Chicago, 111
169 Jackson St.

79 Board of Trade Building
53 Michigan Ave.

|  | Name. | Firm. | Buainiess. | Locintion. |
| :---: | :---: | :---: | :---: | :---: |
| 5060 | Moss, Willian M. |  | Commission. | Board of Trade Building. |
| 1108 | Mott, Johm M | With International \& Wells Pkg. Co... | Packers | 40: Royal lisurance Buliding. |
| 3478 | Mueller, Herman. | H. Mueiler \& Co | Barley | 2-4 Sherman St. |
| 52:3 | Mumford, W. O. | With W. R. Mnmford \& Co | Grain, Feed and Hay | 818 Royal Insurance Building. |
| 1125 | Mumford, William R | W. R. Muinford \& Co | Grain, Feed and Hay | 818 Royal Insurance Bullding. |
| 1129 | Munger, Albert $\boldsymbol{A}$. |  |  | 58 Metropolitan Block. |
| 4857 | Munn, Noel S. | With Norton \& Worthington | Commission | 3 Bourd of Trade Building. |
| 2055 | Munro, William | Manager Bank of Montreal. | Banking | 184 La Salle St. |
| 2076 | Murison, George W |  | Commission | 410 Rata S Bnilding. |
| 1121 | Murphey, Leander E | With George C. Parker \& Co | Commission | 91 Board of Trade Building. |
| 25\%3 | Murphy, Daniel J ... | With Norton \& Worthington | Commission | 3 IBorrd of 'Trade Bullding. |
| 5337 | Murphy, John Wm. |  |  | 217 La Sallo St. |
| 5571 | Murray, John G . | With C. B. Congdon \& Co | Commission | 47\% Board of Trade Building. |
| 5569 | Murray, Joseph W |  | Hay and Gratn Commission | $5 \% 0$ Wabash 4 ve. |
| 4273 | Murray, William. |  | Commission | 406 Produce Exehange, New York City. |
| 1121 | Myers, Ernest H | F. H. Myers \& Co | Provisions | 645 Liberty St., Pittsburgh, Pa. |
| 3065 | Myers, James 1 . | C. W. Elphieke \& Co | Vessel Owners and Agents | 11 Wheeler Bnilding. |
| 113.5 | Nash, Charles T | Nash, Wrigit Co | Commission Merchants | 517 Rialto Building. |
| 1137 | Nash, John | Bomford, Nash \& Bomfor | Provisions | 2736 Cheapside, Liverpool, Eing. |
| 3449 | Nash, Sumuel J. |  | Grain and Provisio | 718 Royal Insurance Building. |
| 57669 | Nash, Walter Thos | Nash \& Trego | Provisions | 210 La Salle St. |
| 2638 | Nash, William | Nash, Wright Co | Commission Merehants | 517 Rialto Building. |
| 1133 | Neahr, Melvin J | M. J. Neahr \& Co | Bags | 89-95 South Clinton St. |
| 3990 | Neeld, Isiac N |  | Broker | 414 Royal Insurance Building. |
| 1139 | Neely, Albert E |  | Elevator | 1138 Rookery l3uilding. |
| 1140 | Nelson, Murry | Murry Nelson \& Co | Grain and Provisions | 317 Rialto Bullding. |
| 42061 | Nelson, Ollver C | Murry Nelson \& Co | Grain and Provisions | 317 Rialto Building. |
| 5590 | Nelson, Wm. B. |  |  | Cor. Washington \& Ta Salle Sts. |
| 5703 | Neweomb, Herbert | With S. E. Dunham \& Co | Commission | 323 Rlaito Building. |
| 4698 | Newell, F. J | E. J. Nowell \& Co | Grain and Stoek | Providence, R. I. |
| 3270 | Newhall, Danlel E |  |  | 17 B. of T. Building, Buffalo, N. Y. |
| 2168 | Niehols, Elisha $\mathbf{1}$ | E. R. Nichols \& Co | Commission | 80 South Water St. |

304 Royal Insurance Building.
Suspended.
408 Royal Insurance Building. 38-40 Michigan St.
 133 Rialto Building.
303 Royal Insuranee Building.
 600 Royal Insurance l Building. 54 Board of Trade Building. Room 49, 204 Dearborn St.
 68 Board of Trade Building. 6-8 Sherman St.
42 Board of Trade Building 51-52 Commeree Building. 47 Board of Trade Building. 124 Madison St.
5 West Madison St.
3 Board of Trado Building. 801 Royal Insuranee Building. Union Stoek Yards, Chieago, Ill
80 Board of Trade Building. 906 Royal Insuranee Building. 617 Rialto Building.
70 Board of Trade Building.
45 Sixth St., Pittsburgh, Pa. 125 Rialto Buildiing. 23 Rialto Building.
305 Home Insuranee Building. Adams and La Salle Sts. Adams and La Salle Sts.
25 Traders' Building. 25 Traders' Building. Room 43, 2 Sherman St. 2 Sherman St.
Joliet, Ill.


|  |
| :---: |
| Broker |
| Millers |
| Banking |
| Commission |
| Commission |
| Commission |
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| Commissio |
| Milling |
| Commissio |
| Millers. |
| Packers |
| Commission. |
| Shippers and |
| Grain. |
| Commissi |

Broker
Commission

Brokers....
Commission
Commission
Elevators.
Commission Commission




Prouty Noiseless Motor Co.
Nye \& Jenks Grain Co .........
With Milmine, Bodman \& Co

With Boyden \& Co .
With W. S. McCrea \& Co..
C. T. Northrop \& Co......
With C. B. Congdon \& Co.
The Edmund Norton Co
Norton \& Worthington
Norton \& Co.............
With Swift \& Company
With Arthur Orr.
E. H. Noyes \& Co......

Young \& Niehols.
LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

|  | NAME | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 1180 | Onahan, William J |  |  |  |
| 3718 | Oppenheim, Edward L | E. L. Oppenheim \& Co. | Stocks and Grain | 35 New St., New York City. |
| 5544 | Orb, John A | With Conrad Seipp Brewing Co. | Brewers | Lake Shore Place and 27th St. |
| 3740 | Orchard, John G | With Merchants' Loan \& Trust Co | Banking | 70 Washington St. |
| 2739 | Orr, Arthur, Jr. |  | Commission | 80 Board of Trade Building. |
| 1186 | Orr, Samuel C. |  | Commission | 94 Board of Trade Building. |
| 1187 | Orvis, Columbus A |  | Commission | 12 Sherman St. |
| 4724 | Orvis, Edwin W | Orvis Brothers \& Co | Bankers | 44 Broadway, New York City. |
| 4299 | Osborne, Arthur B |  | Grain Commission |  |
| 1191 | Osier, Jerome B |  |  | 101 Evergreen Ave. |
| 1192 | Owen, Henry B |  | Sample Grain. | 507 Rialto Building. |
| 4524 | Pacaud, A. Lincoln | A. L. Pacaud \& Co | Commission. | 14 Pacific Ave. |
| 5050 | Page, James C | With J. A. Edwards \& Co | Commission | 23-24 Rialto Building. |
| 3786 | Pank, J. Henry. | J. H. Pank \& Co | Maltsters | Clybourn Place Bridge. |
| 2621 | Pardridge, Edwin |  | Commission | 13 Board of Trade Building. |
| 5694 | Pardridge, William E. | Pardridge \& Leeming | Commission | 13 Board of Trade Building. |
| 1197 | Parker, Augustus A. | Holden \& Co. | Commission | 39 'Traders' Building. |
| 1198 | Parker, George G | Geo. G. Parker \& Co | Commission | 91 Board of Trade Building. |
| 2486 | Parker, Henry O. | H. O. Parker \& Co | Commission | 44 Board of Trade Building. |
| $2 \tau 26$ | Parker, James H. | J. H. Parker \& Co. | Brokers | 6 Sherman St. |
| 5673 | Parker, Renslow S | R. S. Parker \& Co | Commission | 65 Wheeler Building. |
| 3325 | Parker, William R | With Geo. G. Parker \& Co | Commission | 91 Board of Trade Building. |
| 1208 | Parkins, George B | G. B. Parkins \& Co | Commission | Room 15\%3, 260 Dearborn St. |
| 5149 | Parkins, William G | With G. B. Parkins \& Co | Commission | Room 15\%3, 260 Dearborn St. |
| 3224 | Parks, George H |  |  | 101 Traders' Building. |
| 5609 | Parsons, J. R. | With G. W. Wylie \& Co | Commission | 102 Rialto Building. |
| 3006 | Parsons, John. |  |  | 194 31st St. |
| 5134 | Patch, Geo. M | Carrington, Hannah \& Co | Commission | 6-8 Sherman St. |
| 5795 | Paterson, Edward L | International \& Wells Packing Co. | Packers | 400 Royal Insurance Building |
| 3192 | Patten, George W. |  |  | 138 Rialto Building. |
| 5313 | Patten, Henry J | With Patten Bros | Commission | 138 Rialto Building. |
| 3520 | Patten, James A | Patten Bros. | Commission | 138 Rialto Building. |
| 4809 | Patterson, A. W. | A. W. Patterson \& Co | Commission | 236 La Salle St. |
| 5738 | Patterson, James W. | With J. G. Beazley | Provisions. | 602 Rialto Building. |

14 Traders' Building.
Cloverport, Ky.
818 Royal Insurance Building. 818 Royal Insurance Builang 818 Royal Insurance Building. 83 Board of Trade Building.
Hotel Brunswick, Wabush Ave Kansas City, Mo.
Room 3, 95 Clark St.
208 La Salle St.
204 Rialto Building.
89 Board of Trade Building. 89 Board of Trade Building. 89 Board of Trade Building. 1244 Jackson Boulcvard.
Union Stock Yards, Chicago
 9! Board of Trade Building.
3:3 Rialto Building.
Room 1, 2 South Canal St. Room 1, 2 South Canal St. Memphis, Tenn.
226 La Sallc St.
4 West Randolph St.
Mi-23 South Jefferson St.
Minneapolis, Minn.
Minneapolis, Minn.
Room 405, 19 Wabas
Room 405, 19 Wabash $\Lambda$ ve.
43 South Water St.
Rockwell and Harvard Sts.

 161 Adams St.
 69 Board of Trade Building.
164 Washington St. $2: 0$ Western Union Building -8u!p!ing oprx ғо р.воя 92 Salt Lake City, Utah.
 Commission .
 Insurance

Wholesale Butcher. Commission Merchants. Commission and Exporting. Tallow, Grease and Oils.. Commission
 Elevators... Commission

Commission
Commission

## Midland Elevator Co

J. C. Pennoyer Company Bartlett, Frazier \& Co. Petersen Bros. \& Co, Petersen Bros \& Co

General Agent N. Y. Life Ins. Co

> Milmine, Bodman \& Co. .. With Howe \& Co........... With H. H. Carr \& Co. .... With S. E. Dunham \& Co.. Phillips \& Co....................................... Phillips \& Co........

Pickering \& Co
Star and Crescent Milling Co.

Pillsbury-Washburne Flour Mill Co.
 1. C. Platt \& Co

Geo. L. Dunlap \& Co
Poole, Sherman \& Co.
Poole, Sherman \& Co.

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Peters, Homer H.
Peterscn, Emil...........
Petersen, Herman.
R. H

Peterson, R. H......
Pfaelzer, Simon. Phelps, Elliott H.

Phillips, C. B.
Phillips, George H..... Phillips, Gcorge Phillips, Henry. Phillips, John

Pbillips, Jo M.......... Pierce, Charlcs B.. Pieser, Isaae.
Pillsbury, Charles A Pincoffs, Maurice.

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4 Plamondon, A. Platt, Lucius C. x. W. Poole, Abram. Poole, Henry S Pope, Charles . Pope, William J Porter, Don H.


|  | Name. | Firm. | Business. |
| :---: | :---: | :---: | :---: |
| 3759 | Portman, Edward C. | John C. Ross \& Co. | Commission |
| 2992 | Potter, William C. |  | Watches, etc. |
| 3697 | Powell, Charles B. | With Chapin \& Edwards | Commission |
| 5788 | Powell, Richard. | R. Powell \& Co | Commission |
| 5501 | Powers, Clarence A |  | Commission Merch |
| 4592 | Pratt, Ralph E. | R. E. Pratt \& C | Grain Shippers |
| 5640 | Prentiss, Lewis M. |  | Commission |
| 2673 | Press, Whiting G. | W. G. Press \& Co | Commission Mercha |
| 5049 | Pressey, Edwin H |  |  |
| 5379 | Preston, William D. | Cashier Metropolitan National Bank | Banking |
| 5804 | Price, T. H, | Hubbard, Price \& Co. | Commission |
| 5725 | Prindiville, James W | With John Prindiville | Insurance and Vessel |
| 1269 | Prindiville, John |  | Insurance and Vessel |
| 5267 | Pringle, Robert | R. Pringle \& Co | Commission |
| 5778 | Pringle, W. O. | With R. Pringle \& Co. | Commission |
| 3961 | Probst, Arthur 0 | Secretary Gabain \& Co. | Commission |
| 2585 | Pryor, Gilbert C | Secretary Chicago Pkg and Prov. Co. | Packing. |
| 5461 | Pullen, John | G. W. A. West Shore Line | Fast Freight |
| 1275 | Pullman, George M. | President Pullman Palace Car Co. | Manufacturers |
| 1276 | Pulsifer, Charles A |  | Real Estate |
| 1277 | Pulsifer, Edward F. |  | Real Estate |
| 2976 | Pulsifer, Frederick K | With Schwartz, Dupee \& Co | Commission |
| 3736 | Purcell, Charles A | The W. H. Purcell Co. | Maltsters |
| 1278 | Purcell, William H | The W. H. Purcell Co. | Maltsters. |
| 2710 | Purvis, John |  | Commission Mercha |
| 5422 | Pynchon, Geo. M | With Counselman \& Day | Commission |
| 1283 | Quackenboss, August |  |  |
| 1920 | Quinlin, Leonard G. | L. G. Quinlin \& Co..... | Commission |
| 5443 | Randall, Chas. W. | Pennsylvania Company | Transportation |
| 4911 | Rang, E. A. . | With Henry Rang. . | Commission |
| 1290 | Rang, Henry |  | Commission |
| 5139 | Range, John.. |  |  |
| 4691 | Rankin, James A |  | Commission |

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508 Rialto Building. 6 Rookery Building.
 605 Rialto Building Cor. West Monroe \& Green Sts. 1-5 La Salle St
52 Brother Jonathan Building. 1 Board of Trade Bullding. 25 South Canal St. 96 Board of Trade Building. 1163 Rookery Building.
Board of Trade Buildin
503 Ioyal Insurance Building. 15 Imperial Building.
218 La Salle St. 130-132 Kinzie St. 130-132 Kinzie St.
 Kenosha, Wis. 10 Pacific Ave.
-7S uosiprı zat
IRoom 64, 2-4 Sherman S
 Room 64, 2-4 Sherman St. Janesville, Wis.
77 Board of Trade Building.
39 Commercial Bank Building
39 Commercial Bank Building.
Room 54, 6-8 Sherman St.

16 Traders' Building.
16 Traders' Building.
610 Home Insurance Building. 50 Board of Trade Bulding. 50 Board of Trade Building.
 39 Market St.

Grain Shippers.
 Brewers' Supplics. Commission.

Malting .....
Commission.
Coal...........
Commission
Commission
Commission.
Commission Publishers. Commission

Shippers

Shippers..
Commission


With W. B. Bogart

## J. B. Rceme \& Co.

With O. A. Thorp \& Co.......
 C. \& W. Reifsnider. M. H. Pettit Malting Co. Helmholz \& Rcmick 0
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3葛为 Rosenbaum Bros......................
Rhodes \& McClure Publishing Co






|  | Name. | Firm. | Business. | LOCATION. |
| :---: | :---: | :---: | :---: | :---: |
| 5219 | Rieser, August. | Nelson Morris \& Co | Packers | Commerce Building. |
| 3526 | Roberts, Byron W. |  | Commission | 43 Brother Jonathan Building. |
| 5113 | Roberts, William G | With Wm. Young \& Co | Commission. | 58 Board of Trade Building. |
| 5377 | Robertson, Jas. P |  | Atlantic Steamers | 404 Rookery Building. |
| 1341 | Robertson, John B . | Allerton Packing Co. | Packing. | 39 Board of Trade Building. |
| 4675 | Robinson, Stephen L | C. A. Whyland \& Co | Commission | 10 Pacific Ave. |
| 2429 | Robison, Martin S. | M. S. Robison \& Co | Commission | 14 Pacific Ave. |
| 4728 | Robson, John. |  |  |  |
| 1343 | Roche, Owen H. |  |  | 9 Rialto Building. |
| 4916 | Rodgers, Alexander | The Illinois Seed Co | Seeds. | 15th and Johnson Sts. |
| 1344 | Rogan, John B. | J. B. Rogan \& Co. | Commission | 635 Rialto Building. |
| 5709 | Rogers, Hobart A | Benj. McLean \& Co. | Hides and Woo | 724 The Temple. |
| 1346 | Rogers, Charles A. |  | Commission Merchan | 240 Rialto Building. |
| 1347 | Rogers, Henry W. | H. W. Rogers \& Bro. | Commission Merchan | 97 Board of Trade Building. |
| 1348 | Rogers, James C. | H. W. Rogerṡ \& Bro | Commission Merchant | 97 Board of Trade Building. |
| 5463 | Rogerson, John E. | Empire Line | Fast Freight | 144 Van Buren St. |
| 2918 | Roland, Lorenzo B. | King \& Harlow | Commission | 10 Rialto Building. |
| 4622 | Rollins, Herbert M |  | Commission | 32 Traders' Building. |
| 5620 | Rollo, Charles E | C. E. Rollo \& Co | Insurance | 312 The Temple. |
| 4262 | Rollo, William F. | W m. E. Rollo \& Son | Insurance | 210 La Salle St. |
| 1351 | Roloson, Robert W | R. W. Roloson \& Co | Commission | 49 Board of Trade Building. |
| 2514 | Roloson, Walter L | R. W. Roloson \& Co. | Commission | 49 Board of Trade Building. |
| 1353 | Rood, James. | Agent Iron Cliffs Co | Iron Mining | Room 8, 154 Lake St. |
| 5393 | Root, Geo. H. | With Owen \& Austin Ele | Elevator | 12th and Rockwell Sts. |
| 4970 | Root, Z. D. |  | Commission | 908 Royal Insurance Building. |
| 5259 | Roovaart, Wm. | With Brouseau \& Co | Commission | 55 Board of Trade Building. |
| 5786 | Rosekrans, S. G |  |  | 13 Board of Trade Building. |
| 2969 | Rosenbaum, Joseph. | Rosenbaum Bros | Commissio | 77 Board of Trade Building. |
| 1355 | Rosenbaum, Morris. | Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| 4342 | Rosenfeld, Maurice |  |  |  |
| 2775 | Ross, John C.. | John C. Ross \& Co | Commissio | 604 Royal Insurance Building. |
| 4271 | Rothermel, Samuel A | Traders' Insurance Co | Insurance | 160 La Salle St. |
| 5420 | Rous, Allen C.. |  | Grain Commission | 109 Rialto Building. |
| 4032 | Rowan, James. | Rumsey, Lightner \& Co. | Commission | 14 Traders' Building. |
| 5130 | Rueb, Edward. | Edward Rueb \& Co. | Commission | 150 West Randolph. |





Sackett, Edward B..
Sadler, Jerry F ...........
Sager, Hiram N ........
Sage, Donald A......
Samuel, Edward M. ..
Sanborn, Benjamin S.
Sanborn, George C....
Sanborn, P. B .........
Sanderson, George A.
Sargent, Homer E.....
Saunders, Austin ......
Savage, James K......
Sawers, Arthur ........
Sawyer, Harry C......
Sayers, Henry........
Scanlan, Edward J....
Schaekman, Peter ....
Scheideman, Henry F
Schifflin, Philip H.....
Schmidt, K. George...
Schmitt, Anthony ....
Schmitt, Frank P ......
Schmitt, F. P., Jr......

List of memberships of the board of trade of the city of chicago-Continued.

| Firm. | Lusiness. | Location. |
| :---: | :---: | :---: |
| President National Bank of Illinois | Banking | Cor. Dearborn \& Wash'gton Sts. |
| J. T. Rawleigh \& Co. | Flour and Feed. | Cor, Green and Monroe Sts. |
| With Nash, Wright Co. | Commission | 517 Rialto Building. |
| With A. J. Cutler \& Co. | Commission | 1-2 Rialto Building. |
|  | Broker | 93 Board of Trade Building. |
| With H. H. Carr \& Co | Grain and Provisions. | 94 Board of Trade Building. |
| W. F. Johnson \& Co | Commission | 59 Board of Trade Building. |
| The North American Provision Co. | Packers | 31 Wheeler Building. |
| The North American Provision Co | Packers | 31 Wheeler Building. |
| W. Wittman \& Co . | Grain and Hay | 66-68 North Halsted St. |
|  |  | Deceased, |
| Mgr. Schwartz, Dupee \& Co. | Grain, Provisions and Stocks . | 2 Board of Trade Building. |
| Wolf Maize Mills ........... | Millers of Brewers' Supplies ... | 804 Home Insurance Building. |
| With Schwarz \& Co | Commission. | 6-8 Sherman St. |
| Schwarz \& Co | Commission | 6-8 Sherman St. |
|  | Flour | 377 West Lake St. |
|  | Commission | Ft. Wayne, Ind. |
| Ellsworth, Scofield \& Co. | Commission. | 714 Rialto Building. |
| Ellsworth, Scofield \& Co. | Commission | 714 Rialto Building. |
|  | Commission | 169 Jackson St. |
| With Walker \& Co | Commission | 21 Pacific Avenue. |
|  | Commission | 28 Commerce Building. |
|  | Feed and Hay | 3205 State St. |
|  | Hotel . | Sandusky, Ohio. |
|  | Commission | 404 Royal Insurance Building. |
|  | Commission | 64 Wheeler Building. |
| Scribner, Crighton \& Co. | Commission | 303 Royal Insurance Building. |
|  | Commission | 240 La Salle St. |
| With E. W. Syer \& Co. | Commission | 237 Rialto Building. |
|  | Commission | 122 Traders' Building. |
|  | Commission | 137 Rialto Building. |
| With George A. Seaverns | Commission | 137 Rialto Building. |
| I. N. Ash \& Co ............ | Commission | 76 Board of Trade Building. |
| E. Seckel \& Co. | Commission | 80 Traders' Building. |
| E. Seckel \& Co | Commission | 80 Traders' Building. |

Room 1, 80 La Salle St. 510 Rialto Building. 1009 Rookery Building 130 Rialto Building.
 3 Exehange Cour 405 Rialto Buinang 709 Rialto Building.
184 La Salo St.
Room 18, 226 La Salle St.
6 Board of Trade Building.
6 Board of Trade Building.
12 Brd. of Trade, Detroit, Mich. Room 18, $2: 26$ La Salle St. 33 Wall St., New York City. Indianapolis, Ind. 52-54 Walton Place. 133 Rialto Building.

${ }^{7} 3$ Traders' Building.
Union Stock Yards, Chicago, III.
6-8 Sherman St.
202 La Salle St.
Union Stoek Yards, Chicago, 1 In
219 First National Bank 13ldy. 405 Rialto Building. 405 Rialto Building.
317 Rialto Building.
34 Gaff Building.
37 Wheeler Building.
37 Wheeler Building.
40 Board of Trade Building.


703 Rialto Building.
7 Board of Trade Building.

Flour and Mill Feed
Commission...
Commission........ Brokerage.
 Banking
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Bankers and Brokers...
Pork Packing ............
Bankers and Brokers...
Pork Packing ............
Commission Commission Commission Inspectors, Commission .

Stock Yards \& Transit Co Commission. Commission.

Packer.......
Commission
Grain
Grain and
Commission Commission
 Paeking.

Commission. Commission

With Irwin, Green \& Co.....
Seymour, Danne \& Co..
Ass't Mgr. Bank of Montreal.
A. \& J. Shaw \& Co

With Lamson Bros. \& Co With F. G. Logan \& Co.. A. \& J. Shaw \& Co . Williams \& Shaw

Kingan \& Co. (Limited).

## With Avery \& Co .

## Mgr. Goulard, Rouse \& Co

 Poole \& Sherman
L. B. Doud \& Co ..........

With Thomas J.
Shoeneman \& Co
Murry Nelson \& Co........................... Murry Nelson \& Co.
G. W. A. Balt. Storag Geo. H. Sidwell \& Co .

Geo. H. Sidwell \& Co....
With T. M. Baxter \& Co.. W. H. Silberhorn Co

Seipp, William C
 Sherwin, James P...
Sherwood, Francis B Shiells, Hugh. Shoeneman, Samuel Shufeldt, William B. E Sibley, George M Sid well, George H . Sidwell, George T Sidwell, Reuben $L$ Silberhorn, John J Silberhorn, W. H Simons, David. Simons, Harry
LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

|  | Name | Firm. | Business. | LOCATION. |
| :---: | :---: | :---: | :---: | :---: |
| 2539 | Simons, Henry | H. Simons \& Co | Commission | 213 Rialto Building. |
| 1455 | Simons, Irving N | I. N. Simons \& Co | Commission | 6-8 Sherman St. |
| 5285 | Simons, Joseph.. | With Alex. McDougall | Commission | 104 Rialto Building. |
| 4745 | Sinclair, John ... | John Sinclair \& Co | Commission Mercha | 1 Broadway, New York City |
| 2205 | Singer, Charles J |  | Commission | 2 Board of Trade Building. |
| 5181 | Skillen, Edwin S |  | Commission | 32 Traders' Building. |
| 5406 | Skinner, N. A | New York, Chicago \& St. Louis R. R. Co. | Transportation | 10 Pacific Ave. |
| 5440 | Skinner, N. A., Jr | Agent Erie Despatch. | Transportation | 10 Pacific Ave. |
| 5546 | Skinner, Thomas. | With Weare Commission Co | Commission | 218 La Salle St. |
| 2210 | Slack, Charles H |  | Groceries. | 122-124 Wabash Ave. |
| 4848 | Slade, Charles B. | With Chas. Counselman \& Co | Commission | 240 La Salle St. |
| 1163 | Slade, Dana |  | Commission Merchant | 712 Rialto Building. |
| 5330 | Slaughter, A. 0 | A. O. Slaughter \& Co. | Bankers and Brokers | 111 Chamber of Commerce Bldy. |
| 5836 | Slaughter, H. B | With F. G. Logan \& Co | Commission | St. Louis, Mo. |
| 4397 | Slayback, Charles E | With T. M. Baxter \& Co | Commission | 40 Board of Trade Building. |
| 1485 | Smith, Byron L... | Pres't The Northern Trust Co | Banking | Chamber of Commerce Bldg. |
| 4749 | Smith, Charles Head. |  |  |  |
| 5657 | Smith, Chas. Henry |  |  | Suspended. |
| 5822 | Smith, Charles H. F | Chas. H. F. Smith \& Co | Commission | Chamber of Commerce, St. Paul, Minn. |
| 2275 | Smith, Ernest F. | Sec. and Treas. Chicago Elevator Co... | Grain | 404 Rialto Building. |
| 5760 | Smith, Frank O. | With Illinois Seed Co. | Seed | 236 Johnson St. |
| 4886 | Smith, Fred S. | With A. C. Buell \& Co | Commission | 82 Board of Trade Building |
| 1471 | Smith, Frederick K |  | Grain Commission Me | 338 Exch.Bldg.,Kansas City, Mo. |
| 2787 | Smith, Frederick W |  | Commission | 57 Board of Trade Building. |
| 2750 | Smith, George. |  | Commission | 612 Western Union Building. |
| 1474 | Smith, George T |  |  | 57 Board of Trade Building. |
| 5299 | Smith, Henry B |  | Flour and Grain | 68 Wheeler Building. |
| 3324 | Smith, James A | Smith, Northam \& Co | Commission | 129 State St., Hartford, Conn |
| 1478 | Smith, James P | J. P. Smith \& Co. | Ice | 145 Monroe St. |
| 2510 | Smith, James P |  | Commission Merchant | 404 Rialto Building. |
| 2289 | Smith, John C. |  |  | 65 Sibley St. |
| 5793 | Smith, Joseph S. | The G. H. Hammond Co | Packing | 244 Lake St. |
| 4494 | Smith, Lloyd J | Santa Fe El. \& Dock Co. and Chi. El. Co. | Elevator | 404 Rialto Building. |
| 1479 | Smith, Nathan |  |  | 55 Wheeler Building. |




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| :---: | :---: |
|  | Smith, Robert A |
|  | Smith, Thomas C |
|  | Smith, Thomas |
|  | Smith, Thomas |
|  | Smith, W. B |
|  | Smith, Willian |
|  | Smith, Wyllys Ki |
|  | Smyth, John G |
|  | Smyth, Martin R |
|  | Snodgrass, John |
|  | Snow, Charles D |
|  | Snowell, Henry |
|  | Snydacker, Joseph G |
|  | Soames, John |
|  | Somers, Alber |
|  | Somers, E. |
|  | Sommer, Otto |
|  | Soutter, Charles |
|  | Spalding, Jesse |
|  | Spear, Frank R |
|  | Spears, Harry D |
|  | Speck, Edward |
|  | Spencer, Albert ${ }^{\text {d }}$ |
|  | Spence, Charles A |
|  | Spiclmann, Jacob, Jr |
|  | Spitz, Herman A |
|  | Sproul, Hen |
|  | Spry, John |
|  | Squirc, Louis G |
|  | Stafford, John B |
|  | Starbuck, James |
|  | Stauffer, Benjamin F |
|  | Stearns, John K |
|  | Stebbins, Georg |
|  | Steele, S. B. |
|  | Steere, Jerome D |
|  | Steever, Jcrome |
|  | tenbeck, Edward |
|  |  |


LIS' OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

|  | Name. | Firm. | Business. | LOCATION. |
| :---: | :---: | :---: | :---: | :---: |
| 5655 | Sterne, Chas. A. | The N. K. Fairbank Company | Lard and Soaps. | 60 Wabash Ave. |
| 4432 | Stevens, Arthur J |  | Grain. | 89 Maxwell St. |
| 4972 | Stevens, David M. | With Petersen Bros. \& Co | Commissio | 89 Board of Trade Building. |
| 4684 | Stevens, Frank L. |  | Real Estate | Room 1, 99 Randolph St. |
| 2338 | Stevens, Joshua S. |  |  | Suspended. |
| 5348 | Stevens, S. H |  | Flax Seed Inspector | 99 Board of Trade Building. |
| 4967 | Stevens, Thomas H. | Stevens \& Co | Commission. | Room 718, 218 La Salle St. |
| 5312 | Stevenson, John..... | J. Stevenson \& Co. | Commission | 214 Rialto Building. |
| 4566 | Stevers, Fred D. | With Martin D. Stevers \& Co | Commission. | 416 Insurance Exchange Bldg. |
| 2385 | Stevers, M. D. F. | Martin D. Stevers \& Co | Commission | 416 Insurance Exchange Bldg. |
| 4509 | Stewart, Charles E. | With J. W. Fernald \& Co. | Flour and Feed | Cor. Morgan and 15th Sts. |
| 1526 | Stewart, George. |  |  | Deceased. . |
| 1528 | Stier, Henry |  | Commission | 332 West Randolph St. |
| 5643 | Stiles, George N | Jones \& Stiles | Commission | 54 Traders' Building. |
| 1530 | Stiles, Josiah. | Jones \& Stiles. | Commission. | 54 Traders' Building. |
| 5864 | Stirratt, Walter. | Herman Loeb \& Co. | Export Commission............ | 311 Royal Insurance Building. |
| 4465 | Stobo, Robert. | Anglo-American Provision Co. | Provisions | 60 Board of Trade Building. |
| 4419 | Stockdale, Gerald P | With A. M. Wright \& Co. | Commission | 52 Wheeler Building. |
| 3043 | Stockdale, John. |  |  | Deceased. |
| 5716 | Stockstill, James. |  |  | 2431 Prairie Ave. |
| 2981 | Stockwell, Frederick W | With Wright \& Haughey | Commission | Rialto Building. |
| 3178 | Stone, Edward. | Baldwin \& Stone. | Commission | 504 Royal Insurance Building. |
| 4542 | Stone, George F. | Secretary Board of Trade | Secretary | 27 Board of Trade Building. |
| 2239 | Stone, George W. |  | Commission | 169 Jackson St. |
| 1534 | Stone, Rensselaer. |  |  | 89 Madison St. |
| 2509 | Storms, Daniel W. | With William Young \& Co | Commission | 58 Board of Trade Building. |
| 5078 | Straight, Hiram J | H. J. Straight \& Co. | Insurance | 200 La Salle St. |
| 4854 | Straus, Michael. |  | Commission | Grand Pacific Hotel Building. |
| 4531 | Striblin, Benjamin F |  | Commissio | 2-4 Sherman St. |
| 2406 | Strong, Edward B. |  | Commission | 404 Rialto Building. |
| 2849 | Stuart, Robert. | The American Cereal Co | Milling | Cor. 16th and Dearborn Sts. |
| 5711 | Sullivan, Dennis.. | J. G. Keith \& Co | Vessel and Insurance Agcnts.. | 140-141 Rialto Building. |
| 3720 | Sullivan, Thomas E |  | Broker | 31 Traders' Building. |
| 1543 | Sunderland, Isaac T. |  | Provision Inspector. | 68 Board of Trade Building. |
| 5448 | Sundmacker, Charles G. | C. G. Sundmacker \& | Hay, Grain, Flour and | 1101-1103 Oakdale Ave. |

82 South Water St.

236 Rialto Building.
141 South Water St.
97 Board of Trade Building. タu!̣ping oourinsui โexo 2 I\% Room 25, 6 Sherman St.
93 Board of Trade Building.
Deeeased.
120 Rialto Building.
11 Rialto Building.
81 Board of Trade Building.
Union Stoek Yards, Chicago, III
Union Stoek Yards, Chicago, III
New York City.
New York City.
144 Van Buren St.
169 Jaekson St.
Canalport Ave. and 18th St. 810 Royal Insurance Buildin!
 Duluth, Minn. Montreal, Can.
 2 Sherman St.
201 Rialto Building.

Commeree Building
Commission.

Cooperage..
tion. Packers

Commission.. Commission.
Commission.
Commission.


Commission



Taaffe, Mathew...
Tait, Harry C.
Taylor, Charles W..
Taylor, James P
Taylor, Proetor....
Taylor, William H.
Taylor, William J...
Teegarden, Frank W
 Templeton, Wm. T. Thalmann, Ernst Thane, Jumes. ت
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E
E Thayer, C. H..
 Thin, Robert.. Thomas, George. . Thomson, Adam C. Thomson, Charle3.. Thomson, Wm. 11 . Thorn, Edwin.. Thornton, H. S.
 Thorpe, Ole A.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued

|  | NAME | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 5:84 | Tiernan, John. | With Buckley \& Co.. | Commission. | 35 Commerce Building. |
| 4672 | Tilden, Frederick M |  |  | 10 Rialto Building. |
| 4802 | Timberlake, Wm. M. | Lasier, Timberlake \& Co | Commission | 6-8 Sherman St. |
| 1596 | Tobey, George H. |  |  | 1 Board of Trade Building. |
| 2167 | Todd, Edward E. | E. E. Todd \& Co | Commission | 1313 Wabash Ave. |
| 1599 | Tomblin, Ira. | Ira Tomblin \& Co. | Commission. | Room 65, 6-8 Sherman St. |
| 1603 | Towner, Henry A |  | Commission | Rialto Building. |
| 4604 | Trask, Spencer... | Spencer 'Trask \& Co. | Bankers and Brokers | 10 Wall St., New York City. |
| 1607 | Trego, Cbas. T. |  |  | 57 Board of Trade Building. |
| 2254 | Trego, William T. | Trego \& Montgomery | Grain and Provisions | 57 Board of Trade Building. |
| 5517 | Truckenbrod, H. J |  |  | Suspended. |
| 4044 | Tucker, Augustus S. |  | Commission | 92 Board of Trade Building. |
| 5680 | Tucker, H. C... | Philadelphia \& Reading R. R. | Transportation | 134 Western Union Building. |
| 5692 | Tucker, W. H | H. J. Coon \& Co. | Commission. | 116 Traders' Building. |
| 5783 | Tufts, Eugene L |  | Grain | 3817 Forest Avenue. |
| 4830 | Turner, Vincent P |  | Grain Merchant | Havana, Ill. |
| 5758 | Tuttle, Lucien | Tuttle \& Foster | Hay Commission | 509 Omaha Building. |
| 2391 | Tuttle, William P |  | Commission | 57 Wheeler Building. |
| 2285 | Twitty, Walter G | With Milmine, Bodman \& Co | Commission | 70 Board of Trade Building. |
| 5405 | Tyler, John B . . |  | Grain Dealer. | 104 Rialto Building. |
| 4467 | Uihlein, Edward G | Jos. Schlitz Brewing Co. | Brewing | Cor. Ohio and Union Sts. |
| 1626 | Underwood, Phineas L |  | Packers | 87 Board of Trade Building. |
| 3931 | Underwood, Sidney L. |  | Brokerage and Commission | 87 Board of Trade Building |
| 4865 | Updike, Furman D |  | Broker | 635 Rialto Building. |
| 5639 | Updike. Henry S. | With Geo. A. Seaverns | Grain Commission | 137 Rialto Building. |
| 5370 | Upham, J, F... | G. W. Mgr. Wm. Johnston \& Co. (Lmt'd | Steamship Line | 719 Insurance Exchange 131dg. |
| 4081 | Valentine, Alastair I. | Armour \& Co. | Packers......................... | 205 La Salle St. |
| 4591 | Van Emburgh, David B | Van Emburgh \& Attubury | Stock Brokers and Commission | 17 Broad St., New York City. |
| 3333 | Van Kirk, Charles B. |  | Commission ..................... | 617 Royal Insurance Building. |
| 2993 | Van Kirk, Nelson. |  |  | Deceased. |
| 3795 | Van Nostrand, John J |  | Commission | 28 Commerce Building. |
| 4363 | Van Vliet, Leonard S | With J. W. Broughton \& Co | Commission | Rialto Building. |
| 5109 | Vance, David. | D. Vance \& Co | Vessel Agents. | Milwaukee, Wis. |

## 35 Rialto Building.

 ijo Rialto Building. Racine, Wis. 10 Board of Trade Building. nu!p!!nя oomminsur jriog tis 130 East Adams St. Union Stoek Yards, Chieago, III \%0 Board of Trade Building. $1 \approx 3$ South Water St.
171 North Desplaines St. Deceased
503 Royal Insurance Building. 909 Royal Insuranee Building. 97 Board of Trade Building. 120 Rialto Building. 187-189 Dearborn St. 705 Masonie Temple. 72 Board of Trade Building. 21 Paeifle Ave. - hupling oaurinsui frioz 60L 21 Paeific Ave.
 110 Dearborn St.
$\% 2$ La Salle St.
3 Board of Trade Building.
r07 Royal Insurance Building.
Dearborn and Monroe Sts.
70 Commerce Building.
6-8 Sherman St.
402 Rialto Building.
402 Rialto Bullding.
93 Board of Trade Building.
404 Royal Insurance Building.
74 Board of Trade Building.

| W. L. Vance \& Co | Commission Broker. $\qquad$ $\qquad$ |
| :---: | :---: |
| W. L. Vanee \& Co | Commission |
| With T. M. Baxter \& Co | Commission |
| With Norton \& Co | Milling |
|  | Commission |
|  | Packers. |
| With Watkins, Fretts \& Co............. | Commission |
| See'y Fairbank Canning Co | Canned Goods |
| With Milmine, Bodman \& Co. | Commission |
| Krull \& Volger. | Commission |
| Sec'y Waeker \& Birk Brewing \& M. Co. | Brewing |
| With J. B. Reeme \& Co. | Commission |
|  | Commission |
|  | Commission |
| Wright \& Haughey | Grain and Provisions |
| Jamieson \& Co | Bankers and Brokers |
|  | Coal. |
| E. W. Bailey \& Co | Commission |
| Walker \& Co | Commission |
|  | Commission |
| Lehigh \& Wabash Despatch | Transportati |
| Walker \& Co | Commission |
|  | Weighmaster |
| With Chandler \& Co | Real Estate |
| Walker \& Wrenn | Stoeks, Grain and Provisions |
| With Henderson Bros. | Steamship Marine Insurance. |
| With Norton \& Worthingt | Commission |
|  | Inspector. |
| Pres't Chicago National Bank | Banking . |
| Walters \& Jordan | Hay and Grain. |
| With Carrington, Hannah \& Co | Commission |
| Wanzer \& Co | Commission |
| With Wanzer \& Co | Commission |
| E. C. Ward \& Co. | Commission |
| Geddes, Kirkwood \& Co . . . . . . . . . . . . | Commission |
| Ward \& Leland. . | Commission |



Wacker, Charles H Wacker, Frederick. Wade, John, Jr...... Aisuoн "surqpeal Wagner, Richard.. Wagoner, Irving H Waixel, M. D Н 7.rәqIV '77оәएм 1



 Walker, John .


 Wallace, I. P .
 Walsh, John R .. Walters, Thomas.. Wanzer, James M. Wanzer, Willetts G - o panupé 'prsa Ward, Gcorge R. T Ward, James L

| Location. |
| :--- |
| Union Stock Yards, Chicago, Ill |
| 408 Rialto Building. |
| 130 Rialto Building. |
| Room D, 12 Sherman St. |
| Troy, N. Y. |
| 12 North Clark St. |
| Room D, 12 Sherman St. |
| 604 Rialto Building. |
| 469 Rookery Building. |
| 469 Rookery Building. |
| 124 La Salle St. |
| 47 Board of Trade Building, |
| 157 South Water St. |
| 41 Board of Trade Building. |
| 517 Rialto Building. |
| 184 East Washington St. |
| 325 Western Union Building. |
| 205 La Salle St. |
| Minneapolis, Minn. |
| 12 Sherman St. |
| 41 Board of Trade Building. |
| 108 Rialto Building. |
| 517 Rialto Building. |
| 220 Insurance Exch. Building. |
| 220 Insurance Exch. Building. |
| 807 Royal Insurance Building. |
| 7 Kent Building. |
| 202 Produce Exch., N. Y. City. |
| 205 La Salle St. |
| 97 North Jefferson St. |
| 414 Royal Insurance Building. |
| 59 Board of Trade Building. |
| Union Stock Yards, Cbicago,Il1. |
| $2-4$ Sherman St. |
| 120 Quincy St. |


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Grain Elevators.
Commission Merchants
Commission
Commission
 Packing....
Packers. Commission
Packers. Commission ...
Hay and Grain


120 Quiney St.
120 Qulney St.
922 North Ashland A ve.
85 Alexander St.
400 Royal Insuranee Bullding.
526 West Adams St.
75 Board of Trade Building.
715 Royal Insuranee Building.
90 Counselman Building.
Rookery Building.
317 Rialto Building.
817 Bookery Building.
2 Sherman St.
117 IRialto Building.
117 Rialto Building.
2020 State St.
Deceased.
10 Paeifie Ave.
64 Broadway, New York Cily.
169 Jackson St.
1 Board of Trade Building.
Fond du Lac, Wis.
2 Board of Trade Building.
155 Fifth Ave.
2 Board of Trade Building.
64 Broadway, New York City
65 Board of Trade Building.
131 Randolph St.
St. Louis, Mo.
700 Rialto Building.
10 Paeifie Ave.
210 Rialto Building.
237 Rialto Building.
167 Jackson St.
604 Rialto Builaing.
1523 Monadnock Block.
150 Kinzie St.
1 Board of Trade Building.
Room 12, 12 Sherman St.


|  | Weinberger, Felix. |
| :---: | :---: |
|  | Weinberger, George A. |
|  | Weiss, George A |
|  | Weiss, John H. |
|  | Wells, George P |
|  | Wells, Thomas E |
|  | Werst, Jonas ${ }^{\text {L }}$ |
|  | Wert, Albert A |
|  | West, John |
|  | Weston, Lorin W |
|  | Wetherell, Oscar |
|  | Wheaton, N. E |
|  | Wheeler, Albert G |
|  | Wheeler, Charles I |
|  | Wheeler, George A |
|  | Wheeler, George A., Jr |
|  | Wheeler, George Henry |
|  | Wheeler, Hiram |
|  | Wheeler, J. Frank |
|  | Wheeler, William B |
|  | White, A. Sanford |
|  | White, Augustus |
|  | White, Charles A |
|  | White, Charles E |
|  | White, Samuel T |
|  | Whitehouse, Silas |
|  | Whitely, James |
|  | Whitfleld, Edward B |
|  | Whiting, Frederiek |
|  | W hittaker, John |
|  | Whitney, Henry H |
|  | Whyland, Calvin A |
|  | Wiggs, George W |
|  | Wight, Thomas |
|  | Wilbur, J. B |
|  | Wilbur, Jaeob H |
|  | Wilcox, Thodore B |
|  | Wilkinson, John |
|  | Willard, James R |
|  | Willard, Simon |


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304 Royal Insurance Building.
Toledo, Ohio.
312 Royal Insurance Building.
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194 Clark St.
642 Rialto Building.
202-204 West Chicago Avc.
914 Royal Insurance Building.
914 Royal Insurance Building.
907 Royal Insurance Building.

## Commission Mcrehants

Grain Commission
Contracting Freight.
Commission Mcrehants
Broker .
Commission.
Commission.
Commission.
Railroad.
Packing.........
Flour and
Exporters
Com. Agt. Ill. Cent. R. R. Co ...........
Ziemann \& Co

## With Boyd, Lunham \& Co

 R J. Zorge \& Co.

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## ACT OF INCORPORATION

## RULES, BY-LAWS AND REGULATIONS

—OF THE—

BOARD of TRADE of the CITY of CHICAGO
-ALSO-
RULES GOVERNING THE INSPECTION OF GRAIN。

IN FORCE JANUARY 1, 1894.

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## LEGISLATIVE ACT TO INCORPORATE

-THE-

## Board of Trade, Chicago.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

> Section 1. That the persons now composing the Board of Trade Corporate of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "Board of Trade of the City of Chicago," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time Limit of the sum of two hundred thousand dollars); may have a common seal, property. and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or Power to necessary for the government of the corm as and Rules, contrary to the laws of the land.

> Sec. 2. That the Rules, Regulations and By-Laws of the said Present Rules, existing Board of Trade shall be the Rules and By-Laws of the cor- Regulations, poration hereby created, until the same shall be regularly repealed to govern or altered; and that the present officers of said Association, known ${ }^{\text {changed. }}$ as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Sec. 3. The officers shall consist of a President, one or more officers. Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Sec. 4. The said corporation is hereby authorized to establish Rules, such Rules, Regulations and By-Laws for the management of their Rend By-Laws. business, and the mode in which it shall be transacted, as they may think proper.

SEC. 5. The time and manner of holding elections and making Manner of appointments of such officers as are not elected, shall be established holectiong. by the Rules, Regulations and By-Laws of said corporation.

Power to admit and expel.

Committees of Arbitration and Appeals.

Executions upon awards.

Bonds.

Oaths of office.

Suits upon bonds.

Inspectors, gaugers and weighers.

Certificates, evidence of quantity, grade or quality.

Employment of appointees not obligatory.

SEc. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations, or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpœnas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Sec. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Sec. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.
Fines.
Shall not exceed five dollars.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do Limitation of or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill.

> WM. R. MORRISON, Speaker of the House of Representatives.
> JOHN WOOD,
> Speaker of the Senate.

Approved February 18, 1859:

## WM. H. BISSELL.

## UNITED STATES OF AMERICA, STATE OF ILLINOIS.

I, O. M. Hatch, Secretary of State of the State of Illinois, do Certificate. hereby certify that the foregoing is a true copy of an enrolled law now on file in my office.

In witness whereof I have hereunto set my hand and [SEAL.] affixed the great Seal of State, at the city of Springfield, this seventh day of March, A. D. 1859.
O. M. HATCH, Secretary of State.

## RULES AND BY-LAWS

- OF THE-


## Board of Trade of the City of Chicaso.

IN FORCE JANUARY 1, 1894.

## OBJECTS.

The objects of the Association are: To maintain a Commercial Preamble. Exchange; to promote uniformity in the customs and usages of merchants ; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; and, generally, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the $\Lambda$ ssociation in its organization,

The Board of Trade of the City of Chicago has adopted, for its direction and government, the following Rules and By-Laws:

# GENERAL RULES. 

## RULE I.

## GOVERNMENT AND ELECTIONS.

Government of the Association.

How vested.

Board of
Directors.
Qualifications.

Term of office.

Quorum.

Committees of Arbitration and Appeals.

Section 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one VicePresident, and five Directors shall be elected annually. The President shall hold his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.

Sec. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices Term of office. for the period of two years. Five members of each committee shall Qualifications. be elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.

Sec. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by ballot. The official term of all officers shall commence on the Monday succeeding their election.

Sec. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other eiective officers a plurality shall elect.

SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a
third trial, held in like manner, on the day following, a plurality shall elect.

SEC. 6. If from any cause an election of officers is not had at Failure to the regular annual election, or in case of the death, resignation, or elect. and $\begin{gathered}\text { eleches. }\end{gathered}$ removal of the President, either of the Vice-Presidents, Directors, or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; provided, notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

SEC. 7. It shall be the duty of the President, prior to any elec- Tellers of tion to be held by the Association, to appoint, or cause to be appointed, a sufficient number of tellers, who shall have charge of Duties. the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall con- quorum. stitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any rotes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers.

SEC. 8. In the hearing or trial of any case or controversy before Disqualificathe Board of Directors, or before any committee of the Association, Directors or no Director and no member of any such committee shall serve or act members of in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

## RULE II.

## DUTIES OF THE PRESIDENT.

Section 1. It shall be the duty of the President to act as gen- Executive eral executive officer of the Association and of the Board of Direc- ${ }^{\text {powers. }}$ tors, respectively; to preside at all meetings of either of these to act as prebodies, and to direct the proceedings of each in accordance with the siding officer. Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of To call special the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; provided, such request shall state the object for which such object to be meeting is to be called, and is made at least three business days preceding the said meeting.

Penalty for disorderly conduct.

Power to till vacancies and to appoint committees.

First and Second VicePresidents.

Respective duties.

Business and financial concerns, how managed.

Appointment of officers and employes.

Compensation of officers and appointees. Terms of appointed officers.

Sec. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors ; but pending such appeal the suspension shall not be enforced.

Sec. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

## RULE III.

## VICE-PRESIDENTS - DUTIES.

Section 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the VicePresident serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of the President, in case of his absence or disability.

## RULE IV.

## POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

Section 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Sec. 2. The Board of Directors, shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employes as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.
revocable.
Oath of office.
SEC. 3. The Board of Directors may require of all appointees an
oath to well and faithfully perform all and singular the duties of their offices, and a good and sufficient bond to secure such perform- Bonds. ance.

Sec. 4. The Board of Directors shall hold stated meetings every Stated Tuesday, except when Tuesday shall fall upon a legal holiday, in Directors. which case the meeting for that day may be omitted.

Sec. 5. The Board of Directors shall cause to be announced on Announce'Change all appointments of public concern which they shall make, $\begin{gathered}\text { mentoin } \\ \text { appointments } \\ \text { and revoca- }\end{gathered}$ and all revocations of the same; and at every annual meeting they tions. shall make a full report of receipts and expenditures, properly class- Annual report ifled, and an exhibit of the financial affairs, property and general of receiptsand condition of the Association. They shall, previous to the annual Assessments. meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the pro rata amount so assessed.

SEC. 6. The Board of Directors shall provide suitable and con- Rooms. venient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem Power to necessary in regard to the use of the Exchange rooms, and the other of rooms. rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

SEC. 7. When any member of this Association has been duly causes for convicted of failure to comply with the terms of any business ${ }^{\text {suspension. }}$ obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to Reinstatethe Board of Directors, and upon stating under oath that he has ment. settled all such outstanding obligations, be reinstated. Notice of Applications all applications for reinstatement shall be posted upon a properly for reinstatedesignated bulletin in the exchange hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors.

Such reinstatement shall be a bar to any further discipline by A bar to the Board of Directors of the said Board of Trade on account of further disclaims against such member maturing prior to his reinstatement.

SEC. 8. Any member of the Association who shall be interested Dealing in or associated in business with, or who shall act as the representative of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any
commodity-without a bona fide purchase and sale of property for an actual delivery-shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and, upon complaint to and conviction thereof by the Board of

Penalty.

Improper conduct.

Refusal to adjust contracts.
Refusal to comply with awards.
Violation of Rules.

False and fictitious purchases or sales. Dishonorable conduct.

Privileges denied suspended members.

Vote necessary to discipline.

Refusal to appear as a witness.

Or to answer questions.

Punishment for such contempt.

Privileged answers. Directors, shall be liable to suspension from all privileges of the Association for such time as the Board of Directors may deem proper, and until he shall have given satisfactory evidence that the objectionable connection has been dissolved; and on a second conviction he may be expelled from membership.

SEC. 9. When any member of the Association shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or when any member shall be guilty of a willful violation of any business contract or obligation, and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any Committee of Arbitration or Committee of Appeals rendered in conformity with the Rules, Regulations and By-Laws of the Association, or when any member shall violate any of the Rules, Regulations, or By-Laws of the Association, or when any member shall be guilty of making or reporting any false or fictitious purchases or sales, or when any member shall be guilty of any act of bad faith or any attempt at extortion, or of any other dishonorable or dishonest conduct-he shall be censured, suspended or expelled by the Board of Directors, as they may determine from the nature and gravity of the offense committed. Any member suspended from the privileges of the Association shall not be allowed to use the Clearing House, settlement or delivery room during such suspension, and shall not be permitted to trade upon the floor of the Exchange, either through a broker or employe. Any member of the Association trading, or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a Rule of the Association, and shall be liable to discipline therefor. A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to censure or suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

Sec. 10. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the Chairman of any duly constituted committee or other tribunal of the Association to appear and testify, shall neglect or refuse to so appear and testify, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee, or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall
criminate himself; nor shall any testimony be admitted which, in $\begin{gathered}\text { Irrelevant } \\ \text { testimony no }\end{gathered}$ the opinion of the committee or other tribunal, is irrelevant to the allowable. case in hearing.

SEc. 11. A member suspended may be reinstated by a majority Reinstatevote of a quorum of the Board of Directors.

SEC. 12. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual meadmitted. assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote neceso vote of at least twelve members of the Board of Directors; provided $\begin{aligned} & \text { sary to } \\ & \text { readmit. }\end{aligned}$ such vote shall be had at a regular meeting at least one week succeeding a motion to readmit ; provided that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelied, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

SEc. 13. All charges made to the Board of Directors against Charges to be any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed

Provision to correct errors in expulsion. by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

Sec. 14. No member shall be censured, suspended or expelled under this Rule. without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until Notice of trial. notice has been served on the accused member, or his firm, if the charges apply to his firm, accompanied by a copy of the charges Copy of against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be sufficiency of considered sufficient, and the examination may proceed whether the notice. accused is present or not.

SEC. 15. It shall be the duty of the Board of Directors, in case Public rumors any grave offense or act of dishonesty committed by any member or reports of involving the good name or dignity of the Association, or any act of by members. dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 13 of this Rule, and if found guilty, the said member shall be suspended or expelled, as hereinbefore provided.

Professional counsel not allowed.

Discharge in bankruptey.

Proceedings in bankruptey.

Subsequent proceedings.

Standards of grades.

Certificates.

Department of Market Records and Reports.

Standing Committees.

Inspection Committees.

Delegates to National Board.

Other representatives.

Sec. 16. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel.

SEC. 17. When a member against whom are pending no complaints or charges preferred by a member of the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; provided, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board, for immoral or dishonest transactions, occurring prior to said discharge.

SEC. 18. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealtin by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade, or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Sec. 19. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

SEC. 20. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

Sec. 21. The Board of Directors may employ such legal advice Legal advice. and assistance as they may deem necessary for the purpose of the Assuciation.

Sec. 22. In case of absence or disability of the President and $\begin{gathered}\text { Absence or } \\ \text { disability of }\end{gathered}$ both Vice-Presidents, it shall be the duty of the Board of Directors presiding to elect from their number a temporary chairman, who, in addition officers. to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

SEC. 23. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any sucil meeting, except by unanimous consent.

SEC. 24. In case any member of that body shall absent himself Absence of from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall Forfeiture of have power to declare the office of said Director vacant, and to imme- office of Directors. diately order a special election by the Association to fill said vacancy.

SEC. 25. Special meetings of the Board of Directors may be special convened by order of the President, or by written request of any five meetings of members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by How called. service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said sufficient Board of Directors shall be a sufficient notice in case of meetings ${ }^{\text {notice. }}$ called by service of personal or written notice.

SEc. 26. The Board of Directors shall require each and every Statements corporation which has the privileges of the Clearing House of the required of Board of Trade to file in the office of the Secretary of the Board on Clearing or before the fifth day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. The Board of Directors may also require, at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only to members of the Association. No corporation shall have at any time the privileges of the Clearing House of the Board of Trade unless the President and Secretary of such corporation shall both be members of this association in good standing.

Discretionary
Sec. 27. The Board of Directors shall have the power, in their powers of discretion, to purchase and cancel privileges of membership in the Association when such privileges of membership are offered for sale,
at a price not to exceed one thousand dollars each, and may use any funds in the treasury of the Association, not raised or already appropriated for other purposes, in payment therefor; and may assess upon each member of the Association a sum which shall not exceed ten dollars in any one year for such purpose.

RULE V.

## DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

Section 1. The Secretary, under the direction and control of

Records. Property.

Statistics.

Annual report.

Notice to committees.

Correspondence.
Attend
meetings of
committees.

Collections.

Other duties.

Certificates of appointment.

Appointments revocable.

To assist in performing the duties of Secretary. the Board of Directors, shall keep a journal of the proceedings of the Association ; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and exports of the city; collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change, daily; and, on or about the first of January in each year, he shall make to the Association a full report of the business of the city for the preceding year, ending December 31, embracing such other information in his possession as may be of interest to the members. He revocable at the will and pleasure of said Board.

Sec. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary
shall order, and in the temporary absence or disability of the Secretaining to the office of the Secretary as the Directors or the Secretary
shall order, and in the temporary absence or disability of the Secretary shall perform the duties of the Secretary.

RULE VI.
DUTIES OF THE TREASURER.

Shall receive funds of
Association. shall furnish to the Chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and, under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration or Appeals and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees, or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

SEC. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time

Section 1. The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the
same on the order of the Secretary, countersigned by the President. Howdisburse. He shall make a full report to the Association at its annual mecting Reports. of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which Books books shall at all times be open for the examination of the Board of to Directors. Directors or any committee of said Board.

## RULE VII.

ANNUAL MEETING.
Section 1. The Association shall hold its Annual Meeting on One week the second Monday after the second day of January. $\begin{aligned} & \text { after annu } \\ & \text { eiection. }\end{aligned}$

## RULE VIII.

COMMITTEES OF ARBITRATION AND APPEALS.
Section 1. It shall be the duty of the Committee of Arbitration Duties of to hear and determine all cases of disputed claims voluntarily sub- Committee of mitted for their adjudication by members of the Association. All evi- Evidence. dence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall con-How to strue all Rules, Regulations and By-Laws of the Association as being construe designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith.

In case either party shall so demand, by previous notice given to Stenographic the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred.

SEc. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; provided, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy.

SEC. 3. It shall be the duty of the Committee of Appeals to Committee of review such cases as may be appealed from the Committee of Arbi- Appealstration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; provided, the Board of Directors Its awards not may determinc, from the record and other evidence, as to the proper revision. constitution of any committee and as to the regularity of its pro- Regularity. ceedings. The said Committee of Appeals shall receive such new New evidence. evidence as may be offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the Remanding said Committee of Arbitration for a new trial. Any final award or cinal awards. finding of the Committee of Appeals shall be based on the record

How governed.

Quorum.
Maiority award binding.
Awards,
how rendered.

When
rendered

Official records open to members.

Vacancies, how filled.

Special
Committees of Arbitration. how formed and governed.
Awards.

Oath of members of Committees.

Administration of oaths to witnesses.

Submissions, how made.
$\underset{\text { to abide by }}{\text { Agreement }}$ to abide by award.
of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding.

Sec. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by the Secretary under the seal of the Assnciation. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Sec. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."

Sec. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Sec. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be
shown therefor, satisfactory to the committee. Trifling and unim- Trifing matportant matters shall not be entertained by the Committee of Arbi- entertained. tration. Any member of a firm may execute said agreement on behalf of such firm.

SEC. 10. Members of the Committees of Arbitration and $\Lambda$ ppeals Fine of men ther for members of the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the committee.

Sec. 11. The fees for arbitration, under the Rules, By-Laws and Fees. Regulations of the Association, shall be as follows:
For each case where the amount in controversy shall be under
$\$ 500$............ . .......... ........................................ . $\$ 1000$
Where the amount in controversy shall be from $\$ 500$ to $\$ 1,000$. . 1500
Where the amount in controversy shall be from $\$ 1,000$ to $\$ 1,500 \quad 2000$
Where the amount in controversy shall be from $\$ 1,500$ to $\$ 2,500 \quad 2500$
Where the amount in controversy shall be from $\$ 2,500$ upward. 5000
The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the committee hearing the case.
.Sec. 12. The fees of the Committee of Appeals shall be the Frees on same as the fees in the same case before the Committee of Arbitra- appeals. tion; and they shall be paid and disposed of in the same manner.

Sec. 13. If parties to a controversy fail to appear at the time set Failure to for trial, or request a postponement, they may (if the case is postponed) be assessed with costs, by and for the use of the committee, in costs for any sum, in the committee's discretion, not exceeding five dollars. ${ }_{\text {m }}^{\text {postpone- }}$ me The committee, however, may insist that the trial shall take place without postponement.

Sec. 14. When neither of the parties in the controversy is a Fees on member of the Association, the aforesaid fees may be doubled. by nonFees, and all additional costs that may be incurred in the investiga- $\begin{gathered}\text { members. } \\ \text { Costs to be }\end{gathered}$ tion of suits, shall be finally paid by either of the parties in the case, ${ }^{\text {assessed by }}$ as may be decided by the committee hearing the same, and shall be included in their award or finding.

## RULE IX.

## SPECIAL COMMITTEES.

Section 1. Special committees may be appointed by the Asso- How ciation, by the President, or by the Board of Directors, to such appointed. service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

## RULE X.

MEMBEIRSIIP AND ASSESSMENTS.
Section 1. All applications for membership in the Association siall be referred to the Committee on Membership, who shall hold regular stated meetings for examining such applicants and their larmeetings. sponsors, in person, under such Rules and Regulations as may be

Qualifications.
Application.
made by the Board of Directors. Any person of good character and credit, and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors, and upon payment of an initiation fee of ten Initiation fee. thousand dollars, or on presentation of a certificate of unimpaired or unforfeited membership, duly transferred, and by signing an agreement to abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Sec. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of twenty-five (25) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

Sec. 3. When the annual assessment is made, it shall be considered due; and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member, and of all rights and privileges thereunder, provided, that if any member shall be delinquent in the payment of an assessment, or any part thereof, on the day of the annual election, to be holden on the first Monday after the second day of January, A. D. 1888, the membership of such member shall not, for such delinquency, be liable to such forfeiture and cancellation, provided such liability shall be fully paid on or before the first day of March, 1888 ; but if not paid as last aforesaid, such membership shall be deemed forfeited and canceled as above. Payment of annual assessments by a member, while under suspension, shall not be construed as in any way affecting such suspension.

## RULE XI.

## MESSENGERS.

Conditions.
such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for Privileeses of members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

RULE XII.

VISITORS.
Section 1. Visitors may be introduced to the Exchange rooms Introduction. upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket restrictions. shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

## RULE XIII.

PRESS TICKETS.
SECTION 1. The Board of Directors may authorize the issue of Under control tickets of admission to the Exchange rooms to members of the news- of Birectors. paper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to trans- Restrictions. act any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

This rule shall take effect the first day of July, 1891.

## RULE XIV. <br> BROKERS ; AND COMMISSION RATES.

Section 1. A member of the Association may act as a broker Duties and only as between other members. A broker shall be held personally $\begin{gathered}\text { responsi } \\ \text { bilities. }\end{gathered}$ liable on any trade or contract made by him until he shall give the name of a principal satisfactory to and accepted by the other party to the trade or contract.

Sec. 2. In case a member of the Association shall by himself, or Responsithrough any person acting as a clerk for him, make trades for or give the name of a corporation or of any person or firm not a member of for parties not the Board of Trade as the principal on any trade or contract, such the Board. member shall be held liable both for the acceptance of the same by the alleged principal, and for the faithful execution of the same under the Rules of the Board of Trade by such principal.

SEC. 3. The following rates of Commission and Brokerage, being Rates of just and reasonable, are hereby established as the minimum charges on consignwhich shall be made for the transaction of the business hereinafter ments. specified, by members of this Association.

For receiving, selling and accounting for the following kinds of property :

Wheat, rye
and barley.

Corn in store.
Corn otherwise than in store.
Oats.
Canal grain.

Flax seed.

For selling car-load lots of wheat, rye and barley in store, free on board cars or vessels, on track, delivered, or to be shipped from any other point

1 cent per bushel.
For selling car-load lots of corn in store. .......... $\frac{1}{2}$
For selling corn otherwise than in store ........... $\frac{1}{2}$
For selling car-load lots of oats.................... $\frac{1}{2}$
For selling canal-boat loads of grain in store, afloat, or free on board vessels........................... ${ }^{\frac{1}{2}}$
For selling flax seed in bulk..... .................. 1 per cent.
For selling flax seed in bags. ................... 1 $_{\frac{1}{2}}$
Clover seed. For selling clover seed in car-load lots... ......... 1
For selling elover seed in less than car-load lots. . $1 \frac{1}{2}$
Timothy seed. For selling timothy seed ............................... . . $1^{\frac{1}{2}}$
other seeds. For selling all other seeds in bulk .................... $1^{\frac{1}{2}}$
Dressed hogs. For selling dressed hogs in car-load lots........... $1 \frac{1}{2}$
For selling dressed hogs in less than car-load lots, not less than $1 \frac{1}{2}$ per cent., nor to exceed....... $2 \frac{1}{2}$
Millstuffs,
Corn meal and
feed.
Broom corn.
For selling bran, shorts and mill-stuffs............ $\$ 3.50$ per car.
For selling corn meal and mixed feed....... ...... $\$ 5.00$ " "
For selling broom corn..... .......................... $\frac{1}{4}$ cent per pound.
In addition to the foregoing specified rates of commission, there shall be charged the legal rate of interest on all advances, whether
Other charges. made on bills of lading or otherwise; also established rates of insurance upon all merchandise held in store or otherwise carried. Furthermore, there shall be charged all other legitimate expenses, such as storage, inspection, etc., which are necessarily incurred in caring for the property and guarding the interests of both consignor

Lard. On lard in 50 and 250 tierce lots, or multiples thereof, 5 cents per

Rates to members.

Grain.

Mess pork.

Meats.

Flax and clover seeds. and consignee. Provided, that to members of the Association OR TO FIRMS, ONE OF WHOSE GENERAL PARTNERS IS A MEMBER, OR TO CORPORATIONS, ONE OF WHOSE EXECUTIVE OFFICERS IS A MEMber, one-half of the above rates of Commission may be REBATED, BUT ALL COLLATERAL CHARGES, AS HEREINBEFORE SPECIFIEd, shall remain unchanged.

For the purchase or sale and for the purchase and sale of property for immediate or future delivery, whether the contract for purchase or for sale be first made, as follows :

On all kinds of grain in 1,000 and 5,000 bushel lots, or multiples thereof, two dollars per thousand bushels, being one-fifth of one cent per bushel ; and in special cases, under special arrangements, oneeighth of one cent per bushel. tierce.

On mess pork in lots of 50 and 250 barrels, or multiples thereof, 5 cents per barrel.

On other meats in lots of 25,000 and 50,000 pounds, or multiples thereof, 25 cents per 1,000 pounds.

On flax seed in car-load lots, 1 per cent.
On clover seed in car-load lots, 1 per cent.
On flax seed in 5.000 bushel lots, $\frac{1}{2}$ of one cent per bushel.

On all other seeds, $1 \frac{1}{2}$ per cent.
For the purchase and shipment of grain by vessel :
For purchase
On rye and barley, $\frac{1}{2}$ of one cent per bushel.
On other grain, $\ddagger$ of one cent per bushel.
For the purchase and shipment of grain by rail, $\frac{1}{2}$ of one cent per bushel.

For the purchase and shipment of lard, mess pork and all other meats, $\frac{1}{2}$ of one per cent.

It is hereby provided, that in cases where property is bought or Rates to sold for inmediate or future delivery for account of members of this members. Association, or for firms, one of whose general partners is a member, or for corporations, one of whose executive officers is a member, onehalf of the foregoing minimum specified rates may be charged, and shall be the minimum rates in such cases; excepting that to resident members who personally do their own buying and selling, but who clear their contracts through other members or firms, one-twentieth of one cent per bushel on grain, two cents per barrel on pork, two cents per tierce on lard, and ten cents per one thousand pounds on meats, may be charged, and shall be the minimum rates of commission in such cases. Nothing in this Rule shall be construed as to prevent special agreements by which higher rates of commission may be charged in special cases.

For brokerage, the minimum rates shall be:
On all kinds of grain, $12 \frac{1}{2}$ cents per 1,000 bushels.
On lard, $\frac{1}{2}$ of one cent per tierce.
On mess pork, $\frac{1}{2}$ of one cent per barrel.
On other meats, $2 \frac{1}{2}$ cents per 1,000 pounds.
Higher rates of brokerage may be charged by special agreement; Higher rates provided, that such higher rates do not exceed double the minimum of brokerage rates above named. Brokerage shall not be allowed to nor received ${ }^{\text {agreement. }}$ by a member who makes his own transactions, but who places his contracts with another member or with a firm, one of whose partners is a member of the Association.

## RULE XV.

## APPROPRIATIONS.

Section 1. No appropriation of money or other property of the Limitations. Association shall be made except to defray its legitimate business expenditures or to promote the purposes of its organization.

## RULE XVI.

HOURS FOR REGULAR TRADING.
SECTION 1. No trade or contract for the future delivery of grain Hours for or provisions shall be made, or offered to be made, by any member or members of the Association in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor, in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. m. to 1:15 o'clock

One hundred members a quorum.

Protection to purchasers.

Protection to sellers.
P. м., or upon any Saturday except from 9.30 o'clock A. M. to 1200 o'clock 3., nor on any day or that part of any day on which the Board shall hold no business session. Provided, however, that should a "call" at any time be established under the Rules of this Association, business shall be transacted on such "call" only upon the days and during the hours hereinbefore provided for regular trading, and the Exchange room shall be open for business during all of the session of the "call;" it being the object and intent of this Rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by member of the Association of the provisions of this Rule, which shall be brought to the attention of the President of the Board by credible report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the Rules, he shall be subject to the discipline provided by Section 9 of Rule IV.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price ; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

## RULE XVII.

## SMOKING.

Section 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

## RULE XVIII.

## sEAL.

Section 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

## RULE XIX.

## QUORUM.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

RULE XX.
DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.
SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent. on the contract price of the
property sold, and, in addition, any difference that may exist or occur bet ween the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treas- Securities, urer of the Association or with some bank duly authorized by the 等eposested. Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement:


The above form of memorandum shall state the name of the Manner of depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Secretary of the Board; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2, is unaffected by the provisions of this section. It is hereby provided that such deposits shall Excepted not be made with any bank or banks to which the party calling for depositories. the said security shall expressly object at the time of making such "call"; but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

SEc. 2. All banks which may be appointed to act as depositories Bonds. for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any trans-
actions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-

Certificates for deposits.

How payable.

Form for certificates. Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit :

> Original (or) Duplicate.
> Not Negotiable or Transferable.

Chicago....................... $18 . .$.
.has deposited with this Bank ...................... ........... Dollars as security on a contract or contracts between the depositor and.
which amount is payable on the return of this certificate or its duplicate, duly indorsed by buth of the above-named parties, or on the order of the President of the Board of Trade of the City of Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

## Cashicr.

Deposits to be held as security on all contracts between the parties. Exception.

Margins with the Treasurer.

Notice of deposit of security.

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; provided, it shall be competent for eitner party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

SEc. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

SEC. 4. The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Secretary of the Association, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be
the seller, to resell the property for accoint of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase ; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and payable, the same as though said contract had fully matured. The party so calling may, however, elect to permit the contract to stand, in whicl case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the Notices of call closing of contracts under this Rule, may be served on the party or of the $\begin{gathered}\text { or } \\ \text { closing of }\end{gathered}$ called, either in person or by leaving a written notice at his place of contracts. business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Sec. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of botlo parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their Failure to respective claims upon the deposit within three (3) business days adjust $\begin{gathered}\text { adracts. }\end{gathered}$ after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part; whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of sucli certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid.

Excessive deposits, how released.

Value of property under this Rule, how and by whom determined.

In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released. to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; provided, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Sec. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

## RULE XXI.

## REGULAR DELIVERIES.

Tender of warehouse receipts.

Section 1. All deliveries upon contracts for grain or flax seed: unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the
laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors; nor until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

Warehouse receipts for warehouses so declared regular by the Board of Dire shall be regular for delivery on contracts unde which made the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; prorided, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeeding year, shall be regular for delivery upon such contracts for sixty days after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Provided, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the city limits-wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service-to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

SEc. 2. All deliveries of grain and flax seed in 1,000 and 5,000 bushel lots; of mess pork, lard, or s. p. hams in 50 and 250 package lots ; or of meats in lots of 25,000 and 50,000 pounds in store, on time contracts, after 11 o'clock A. M., shall be made in the Exchange hall, or in such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M., and shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. At a stated hour each day it shall be the duty of the Secretary to post or

Other storage room may be provided in case of necessity.

Deliveries on time contracts.

After 11 o'clock in the Exchange Hall by written notice
cause to be posted, in a suitable place, the market price of such grain

Notice may pass from one to another.

First delivery, time of.

Notices to be numbered.

Sufficiency of delivery by notice and subsequent actual delivery.

Property to be paid for, and how.

Differences in prices of delivery, how adjusted.

Differences, when payable.

Deliveries on time contracts.

Before 11
o'clock in the Exchange Hall by written notice. delivery.
or provisions as are deliverable on time contracts. Such delivery notice may be passed from one purchaser to another, before 2 o'clock P. m., by indorsement thereon, by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. The first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes, as shown by the indorsements on same of the time of the previous delivery, shall not be permitted to deliver it. All delivery notices issued under this Rule shall be consecutively numbered by the parties issuing them. Notice of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2 o'clock P . M., to present the same at the office of its issuer before 2:30 o'clock P. M., of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment for the net amount due for the property represented by said notice at the market price; and upon tendering said notice, with payment, at the office of its issuer, the holder of said notice shall be entitled to receive the property represented by same. All differences due from or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery shall be responsible to the seller from whom the notice was received for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of.each person transferring the delivery notice to ascertain what price was actually paid for the property.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11 o'clock A. M., shall be delivered in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of $8: 30$ and $9: 15$ o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11 o'clock. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2 o'clock, except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted on the bulletin board of the settlement room immediately after the close of the market. The first delivery of the notice shall
not be later than $8: 35$ o'clock, and it shall be the duty of the party property to be regularly holding such notice at $9: 15$ o'clock to present the same at how. the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in geod standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

All differences between the price paid for the property and any Differences in contract prices involved in its delivery, due to or from parties to such prices of delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:30 and 2 o'clock r. M. In case property represented by charges. either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance, or other risk of the party whom it may concern, until $12 o^{\prime}$ clock M. of when sale to the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before $9: 15$ o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12 o'clock M. of the next business day. If the notice was delivered between $1: 30$ and 2 o'ciock $P$. Mr., it may be sold at any time between the beginning of trading hours and 12 o'clock m. of the next business day. The party holding the prop- Notice of erty shall, however, notify the party to whom he delivered the defaul. original delivery notice, before 2 o'clock of the same day, of the default, if the delivery notice was delivered before $9: 150$ 'clock A. m., or before 4 o'clock $P$. Mr., if the delivery notice was delivered between 1:30 o'clock and 2 o'clock P. M.-such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of Charges on carrying property defaulted on, including a commission of one- receiving quarter of one cent per bushel on grain, and one-quarter of one per property. cent. on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery, and so on until it is finally paid by the party in default. And in case of such default and resale of property, all differences shall be adjusted, as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having Parties property due them on time sales shall be present, or shall be repre- entitled to sented by an authorized employe, in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of $1: 30$ and 2 o'clock P. M. of each business day, and on days when the Board adjourns at 12 o'clock m., between the hours of 12:15 and $12: 45$ o'clock P. M., and on the first business day of each month between the hours of $8: 30$ and $9: 15$ o'clock A. m.; and admission to the Exchange hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after $1: 30,12: 15$ or $8: 30$ n'clock, as the case may be.

Property not delivered by reason of absence of purchaser, how disposed of.

False notice, how punishable.

Time of first delivery of notice on Saturdays during July and August.

Directors may prescribe other
warehouse regulations. Posting elevators and warehouses.

Posting irregularities.

Of grain.

Any property which cannot be delivered, owing to the absence of the buyer from the Exchange hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; provided, however, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and may be suspended or expelled from membership in the Association, under the provisions of Rule IV.

Provided, however, that upon days when the Board adjourns at 12 o'clock m. all deliveries herein provided to be made between the hours of 1:30 and 20 'clock P . M. shall be made between the hours of 12:15 and 12:45 P. M., and upon such days the time for the first delivery of the notice in regard to such afternoon deliveries hereinbefore provided for shall be made before $12: 20 \mathrm{r}$. M., and the time when the endorsement thereof shall cease, the time for the presentation of such notice at the office of its issuer and the time for payment for the property represented by such notice shall be one hour and fifteen minutes earlier than on other days in the year.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

SEc. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold, accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor; provided, on all time contracts of five thousand $(5,000)$ bushels of grain or flax seed, or any multiple thereof, deliveries shall be made in lots of five thousand $(5,000)$ bushels; and on all time contracts for
mess pork, sweet pickled hams, or lard, for two hundred and fifty of mess pork, ( 250 ) packages, or any multiple thereof, deliveries shall bo made in lots of two hundred and fifty ( 250 ) packages; and on all time con- Meats. tracts for fifty thousand $(50,000)$ pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand $(50,000)$ pounds; and on all time contracts for one thousand $(1,000)$ bushels of Of grain, flax grain or flax seed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand $(1,000)$ bushels; and of mess pork, on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on Meats. all time contracts for twenty-five thousand $(25,000)$ pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand $(25,000)$ pounds; a variation, Variation however, of one per cent. in the quantity of grain or flax seed deliv- affecting ered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market.

SEC. 6. All sales of flax seed, unless otherwise agreed, are made Flax seed. upon the basis of pure seed, that is: Seed tendered or delivered on adjustment contracts may carry impurity or foreign matter, but must contain of impurities. the sale quantity of pure seed, and for such pure seed only shall payment be required. Seed testing over seven per cent. of impurity or foreign matter, shall be subject to a deduction from the sale price as follows: On seed carrying over seven per cent., and up to and including fifteen per cent. of impurity or foreign matter, one-quarter of one cent per bushel for each one per cent. or fraction thereof, and onehalf of one cent per bushel on each one per cent. or fraction thereof in excess of fifteen per cent.

The Board of Directors shall also appoint a competent person as Registrar of flax seed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse Hax seed of Hlax seed, appointment of and duties receipts for flax seed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it, until the registration of such receipt has first been canceled in the office of the Registrar of flax seed, by writing or stamping across its face the words "Registration canceled."

Warehouse receipts for flax seedissued only by regular warehouse.

Sec. 7. No warehouse receipts for flax seed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

## RULE XXII.

## RIGHTS OF PARTIES ON CONTRACTS.

Contractsbuyer's demand as to time.

When deliverable.

When no demand shall be made.

Contrectsseller's pleasure as to time.

Sufficiency of a tender.

Tender of wheat on contracts.

Sundays or holidays.

Tenders prohibited.

Delivery of grain sold in store.

Delivery of cash grain.

Tenders during absence of buyer.

Section 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12 o'clock m., the property shall be due and deliverable before 2 o'clock P. M. same day. When the demand is made after $120^{\prime}$ 'clock m., the property shall be due and deliverable before 2 o'clock same day, or before 11 o'clock A. M. next day. Or the buyer may speciriy any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11 o'clock on the day designated; provided, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made, the property shall be deliverable before 2 o'clock P. M. on the day of maturity of contract; and provided, also, that all deliveries aftor 11 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9 and 11 o'clock A. M., or between the hours of 1:30 and 2 P. m., as provided by Section 2 of Rule XXI.

SEC. 3. On contracts for grain or flax seed for future delivery, the tender of a higher grade of the same kind of grain or flax seed than the one contracted for shall be deemed sufficient. All contracts made for wheat hereafter, unless otherwise specified, shall be understood as for No, 2 wheat ; and on such contracts a tender of either or both No. 2 spring and No. 2 red winter, and higher grades of each, or a tender in part of one kind, and in part of the other, making the amount required by the contract, shall be deemed sufficient.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

Sec. 5. On contracts for grain sold in store without special agreement as to delivery, the property shall be deliverable before 2:30 o'clock P. M. of the day of sale, or before 11 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. м., be deliverable before $2: 30$ o'clock same day, except as hereinafter provided. No property shall be tendered between the hours of 11 A. m. and 1:15 P. m., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before $120^{\circ}$ clock m . In case of the tender of property during the
temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Sec. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided, on that day.

In order to facilitate the operation of this section, each member adjustment of is required to keep a settlement book in which shall be entered the $\begin{gathered}\text { balances on } \\ \text { settlement. }\end{gathered}$ names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each Reports. member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements ; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

SEC. 7. It shall be the duty of each member or firm making a Manner of transaction for future delivery of grain in 5,000 or 1,000 bushel lots, confirming transactions. lard and pork in 250 or 50 package lots, and short ribs in lots of 50,000 or 25,000 pounds, under the Rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by $6 o^{\prime}$ clock $P$. Mr. of the day on which it is made ; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom

Duty of Clearing House in relation to confirmation of settlements by offsets. Penalty for neglect.

Rights of commission merchants.

May settle trades and substitute new principal.
sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined $\$ 5$ for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future deiivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made ; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offisets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shail be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. m. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined $\$ 5$ for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Sec. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales lyy order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including
the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; provided, that in case of Guarantee. substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original contract, the same as though no substitution, offset or settlement were made.

Sec. 10. In all sales of grain or flax seed for future delivery or Car load of for transfers to Eastern railroads by car loads, a car load shall be $\frac{\text { grain to be }}{24,000 \text { pounds. }}$ deemed to contain twenty-four thousand $(24,000)$ pounds. In case property of any kind is weighed by a public or disinterested weigher, and is paid for by such weights, the cost of such weighing shall be divided equally between the buyer and seller.

SEC. 11. Any offer to buy or sell on a time contract any com-offer to buy or modity dealt in under the rules of this Association by a member of members in re. the Association, when made openly in the exchange hall during the lation thereto. hours for regular trading, may be accepted by any other member of the Association at the time such offer is made, and the contract shall be made with the member first accepting such offer.

SEC. 12. No member shall give the name of a corporation as his principal on any trade or contract made in conformity with the rules status of and and regulations of this Association unless the President and Secre- ${ }^{\text {officers. }}$ tary of such corporation are both members of this Association in good standing. In case the said corporation is accepted by the other party to such trade or contract and defaults in the execution of the same on its part, or fails to comply with the terms of any business obligation made iu conformity with the rules and regulations of this Association on which the said corporation has become liable, the President and Secretary of such corporation and such other officers and managers of such corporation as shall be members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own; and in case of such default or failure on the part of said corporation, it shall be suspended from the privileges of the clearing house until all its outstanding obligations to members of this Association shall have been settled.

Sec. 13. Whenever grain or mill feed is sold by sample the pur- grain or mill chaser must accept or reject such grain or mill feed by 12 o'clock M. sample, statu of the business day next succeeding the day of sale, unless it shall of purchaser official Board of Trade sampler to sample thereto. such grain or mill feed during that time. If it be impossible to sample such grain or mill feed within the time specified, such grain or mill feed shall be sampied as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

SEc. 14. Whenever grain, mill feed, hay or seeds are sold by sample and are not paid for within twenty-fur hours after any such
articles are unloaded, or before 10 o'clock of the business day next succeeding the day when a bill of sale accompanied by a proper bill or bills of lading, and necessary certificates shall have been presented to the purchaser, the purchaser shall pay, in addition to the contract price, one-half of one per cent. per day as liquidated damage for each day's delay in paying for any such articles.

## RULE XXIII.

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

Rights of vendors may be forfeited. May purchase property on the market.

May require settlement at market.

Rights of vendors. Failure to receive.

Inspection Committee.

Powers.

Fees of Committee.

Chief
Inspector of Provisions. Bond.

Section 1. In case any property contracted for future delivery is not delivered at maturity of contract, the purchaser may, if he shall so elect, consider the contract forfeited; or he may purchase the property on the market for account of the seller, by $1: 15$ o'clock of the next business day, notifying him at once of such purchase; or he may require a settlement with the seller at the average market price on the day of maturity of contract, and any damages or loss due to the purchaser, by reason of such purchase or declared settlement, shall be due and payable by the seller immediately.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

## RULE XXIV.

## PROVISIONS.

Section 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Sec. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago, and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of

Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Sec. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Sec. 4. The Chief Inspector, through and by his deputies, shall Inspecting. furnish the necessary labor and materials for inspection. The Reports. several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

SEC. 5. The Board of Directors shall also appoint a competent Registrar of person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hng product issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered 'and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time, and its registration canceled by the Registrar. In such case, new receipts, either New receipts. for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

Property not to be removed until registration is canceled,

Compensation of Chief Inspector.
Compensation of Registrar.

Claims for damages.

How decided. in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitrations, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

Sec. 8. All deliveries of beef, sheep or hog product in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property, by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of Standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated; also the date of its parking, as indicated by the packer's brand upon the packages. Such certificate shall be dated within five (5) days of such delivery; the required number of days shall include both the day of date and the day of delivery.

SEc. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade;

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."
SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspecting as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and deliveries.

Character of storage. Certificate of inspection.

Warehouse bond.
Date of certificate.

Regular warehouse. and before any warehouse or storage place shall be declared a regular warehouse for the storare of such property, the prcprietors
or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

## RULE NXV.

## SALE OF PlROVISIONS.

Section 1. All provisions sold in this market, in the absence of special agreement, shall be Standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of ${ }^{\text {otherwise }}$ the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

SEc. 2. All provisions sold as Standard shall be cut, selected, and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions as Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; provided, that in all sales specific as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

SEc. 3. All hog product may be packed in tierces, either wood or iron bound, or bound partly with both, but if delivered in iron bound tierces, such tierces shall be subject to a deduction of five (5) cents per hundred pounds. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

SEC. 4. All hog product to be classed as Standard shall comply Requirements in all respects with the requirements of the rules of inspection to be classed adopted by the Board of Trade, and if delivered on or after January 1 st shall include only such as have been packed on and after the first day of the previous October, and in the case of barreled pork shall as Standard, with special reference to time when include only that packed between October 1 and March 31, inclusive; provided, that pork packed in October or in March shall be in approved cold storage, when delivered during the first thirty days from date of packing, and shall be deliverable on contract at any time after being packed.

Original weight.

Buyer's demanddeliv̀eries.

Deliveries at seller's pleasure.

Improper deliveries, how corrected.

Buyer's demandsales.

Two or more brandsfees.

In case property sold does not pass inspection, how adjusted.

SEc. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and so branded by the party repacking.

Sec. 6. Buyers of provisions on contract deliverable on the demand of the buyer within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last five days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall produce the certificate of the Committee on Provision Inspection, that the property so delivered is not Standard, the seller shall immediately receive the property back, paying all accrued expenses, and substituting other property that is Standard; provided, that the evidence of the Committee on Provision Inspection, as herein referred to, shall be furnished during the next forty-eight (48) hours, or as soon as said committee can report, they having been called for such examination, and the seller so notified within the next twenty-four (24) hours. On sales deliverable on the demand of the buyer, if such demand be made, if the buyer calls before the expiration of contract, the seller, if he so elect, shall, in the case of pickled meats, have twenty-four (24) hours to prepare the property for delivery, and on bulk or boxed meats, four (4) working days.

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. Provided, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

SEC. 9. On sales of provisions as standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some Standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited or which has been passed upon by the inspector as Standard, the seller shall be responsible for any damage resulting from such exchange or substi-
tution. All examinations or inspections are to be made within a Examination reasonable time, and proper care of the property is to be taken by and aroperty. the owner or his agent.

SEC. 11. In sales of fully cured meats, or to be fully cured and cured meatsdelivered at any specifled time, the eller must deliver in good faith, deliveries. according to contract. Where sales of dry salted meats are made Dry salted without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

SEc. 12. Joints cut from hogs that have been frozen shall not Frozen joints. be classed as Standard.

SEC. 13. In case of no specific agreement, the saltage allowed on Bulk meatsbulk meats shall be one per cent.; but should the buyer or seller object, the Inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. One per cent. for drainage shall be allowed on pickled Drainage. meats.

Sec. 14. To determine the tare of lard, the package shall first Tare of lard. be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

SEC. 15. In case lard in tierces be delivered of a weight more or weight of lard less than 340 lbs. net per tierce, the shortage or excess shall be intierces. settled for at the current market price, which, for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of packages contracted for shall be delivered. In the settlement of contracts for lard, 340 lbs . net shall be taken as Settlements. the average weight of a tierce; provided, however, that this Section, as it now reads, shall not apply to any contract for the future delivery of lard where such delivery is to be made prior to the first day of January, 1892; but all such contracts shall be governed by the provisions of said Section 15 of Rule XXV as it existed prior to the 21st day of March, 1891.

SEC. 16. All provisions sold for shipment must, upon request Deliveries by of the purchaser, be delivered on cars or on teams free of charge, and whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall Free storage. have the right to demand of the buyer payment in settlement of his sale.

All deliveries of provisions by warehouse receipts shall be free of storage to the buyer for five (5) days, except when the first day of the month falls on Sunday or a holiday, in which case receipts shall be regular to the buyer, if free of storage, for four days; and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouse man by the party ordering the same; provided, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

Stanciard net weight of meats in boxes.

Weight of sides.

Packages to be stripped.

Stripp lerd.

Time allowed for report.

SEc. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than forty (40) pounds, and short rib sides shall not average less than thirty (30) pounds, nor more than sixty (60) pounds-no piece to weigh over eighty-five (85) pounds-to be a regular delivery on contracts. Lots of short rib sides, however, of the following averages in weight, subject to the following deductions from the contract price, may be delivered under the Rules:

70 lbs . average, by deducting 5 cents per 100 lbs .


Provided, no piece in any lot shall vary in weight more than

Shoulders.

Limit on rejected meat to be regular.

Unsound hams or shoulders.

Pending
Pending complaints and defaults.
thirty per cent. from the average weight of the lot. Dry salted shoulders shall not average less than twelve (12) pounds to be Standard and regular on delivery, either loose or boxed.

Sec. 19. On any examination by an inspector of dry salted meats, in bulk or for boxing, if over twenty (20) per cent. is rejected, he shall not be required to pass any of the lot in that condition.

SEC. 20. A delivery of sweet pickled hams or shoulders shall be considered regular if they average not over two (2) pieces unsound per tierce, and a deduction of twenty-five (25) per cent. on the price shall be made on tıe unsound.

## RULE XXVI.

## TARES.

Section 1. In the sale of any property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard that has been delivered on marked weights, such weighing and stripping shall be done, and the result reported, within five (5) business days (including the day of delivery) after delivery, or the purchaser shall have no right of reclamation on the seller.

## RULE XXVII.

Section 1. All former Rules and By-Laws of the Association are hereby repealed; provided, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the Rules heretofore in force.

## BY-LAWS.

## ARTICLE I.

At all general or stated meetings of the Association or Board of $\begin{gathered}\text { Stated meet-- } \\ \text { ings-order of }\end{gathered}$ Directors, the following shall be the order of business: proceedings.

Call to order.
Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.
General business.
Adjournment.

## ARTICLE II.

At all special meetings of the Association or Board of Directors, Business of only such special business shall be considered as was expressly ${ }_{\text {mecting }}^{\text {special }}$ embraced in the call for such meeting, except by unanimous consent.

## ARTICLE III.

When any member requires it, the mover of a proposition shall on debates. put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make.

## ARTICLE IV.

Every member who speaks shall rise and addiess the President, Limitations and no person shall speak more than twice on the same subject, upon debate. except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present.

## ARTICLE $V$.

The presiding officer shall be judge of all questions of order and Question of proceedings, and when the Rules of the Association or of parlia- order. mentary order are infringed upon, he may call any member to order. A member may appeal to the Association on any question of parlia- Appeals. mentary proceeding not provided for by the Rules or By-laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue.

## ARTICLE VI.

Interruptions and privileged questions.

Division of the question. What motions not debatable.

Reconsideration, when in order.
otes on
'Change.
Reference to a special
meeting.

Application of Rules of Order.

New Rules and By-Laws and Amendments, how adopted.

Propositions to amend, how submitted.

No business before any meeting of the Association shall be
interrupted, except by motion for the previous question, to lay upon
the table, to postpone, or to adjourn, and such motion shall preclude
amendment or decision of the original subject until such motion No business before any meeting of the Association shall be
interrupted, except by motion for the previous question, to lay upon
the table, to postpone, or to adjourn, and such motion shall preclude
amendment or decision of the original subject until such motion No business before any meeting of the Association shall be
interrupted, except by motion for the previous question, to lay upon
the table, to postpone, or to adjourn, and such motion shall preclude
amendment or decision of the original subject until such motion No business before any meeting of the Association shall be
interrupted, except by motion for the previous question, to lay upon
the table, to postpone, or to adjourn, and such motion shall preclude
amendment or decision of the original subject until such motion shall be disposed of.

## ARTICLE VII.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

## ARTICLE VIII.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

## ARTICLE IX.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

## ARTICLE X.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors loy at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any
proposition to amend the Rules or By-Laws shall, before being acted Propositions upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); provided, that such amendment, in specific form, is submitted over the signatures of twenty-five members at least three days prior to the time it may be submitted to a ballot vote, during which time it shall also be posted with the original proposition.

The provisions of Section 6 of Rule IV, in respect to the open- Closing of ing of the Exchange room on business days, may be suspended, as to Exchange any particular day, by the Board of Directors by a two-thirds vote of the members present.

## REGULATIONS

BOARD OF TRADE

## GOVERNING THE INSPECTION OF FLOUR.

REGULATION I.<br>INSPECTION COMMITTEE.

Shall consist of five.

Powers.

Sound.

Unsound.

Only sound and full weight to be branded. Brand.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

## REGULATION II.

## FLOUR TO INSPECT AS SOUND.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

## REGULATION III. <br> FLOUR TO INSPECT AS UNSOUND.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

## REGULATION IV.

BRANDING.
The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

## REGULATION V.

CERTIFICATE OF INSPECTION.
Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more
parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is Unsound unsound the Inspector shall state in the certificate the character of condition to the unsoundness, as musty, hard sour, soft sour, unsound, or slightly be stated. unsound, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In Damaged case the flour has been overhauled and cleaned on account of having ${ }^{\text {packages. }}$ been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute Round hoops sacks shall, in absence of any special agreement, be considered as and jute regular in deliveries. If flour is in flat-hooped barrels, or cotton Flat hoops. sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

## REGULATION VI.

## RE-INSPECTION.

There shall be no charge for a single inspection on flour belong- Reinspection ing to the same owner for whom the first inspection was made; but on for same. more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

## REGULATION VII.

## WEIGHTS.

A barrel of flour shall be deemed to weigh 196 pounds, net; jute and cotton export sacks, 140 pounds, gross; half-barrel jute and cotton sacks, 98 pounds, gross; quarter-barrel cotton sacks, 49 pounds, gross; eighth-barrel cotton sacks, $241 / 2$ pounds, gross, and no allowance shall be made for any overweight. In case of short weights on flour in Short weights. barrels, the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so Fees for stripped; if it proves to be short in weight, the charge for stripping to stripping. be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 per cent. it shall not be considered regular.

## REGULATION VIII.

## INSPECTOR'S FEES.

Fees for inspection.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed $\$ 2$ per car.

## REGULATION IX.

REPORT OF STOCKS AND INSPECTIONS.

Stocks to be reported
monthly.

Inspections to be reported.
ector to furnish
samples.

Samples to be retained.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

## REGULATION X.

 SAMPLES FURNISHED AND RETAINED BY INSPECTOR.It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

## REGULATION XI.

## APPEALS

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

REGULATION XII.

## CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is estab- Cartage in lished as a regulation of trade that in sales of flour any cartage for speeial moving the property from where it is at the time of sale shall be paid ${ }^{\text {agreement. }}$ by the buyer.

## REGULATION XIII.

## REPEAL OR AMENDMENT OF REGULATIONS.

No change shall be made in these regulations or recommenda- Repeal or tions by the Board of Directors before submitting the same to a amendments. meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

## RECOMMENDATIONS.

## I.

The Committee on Flour Inspection recommend to millers and Flour in shippers of flour the following requirements of standard sacks:

## NO. 140 -JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to $40 \times 49$ inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 16 ounces.

NO. 280-JUTE EXPORT SACKS
Shall be from the best material, double stitched, not using less than an equivalent to $50 \times 63$ inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than $26 \frac{1}{4}$ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent. less material, and may weigh 4 per cent. less.

140 POUND COTTON EXPORT SACKS
Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to $40 \times 47$ inches, or, if Osnaburg or Duck, not less than $37 \frac{1}{2} \times 51 \frac{1}{2}$ inch material, the complete bag weighing not less than $9 \frac{1}{4}$ ounces.

## II.

How to close sacks.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least $11 / 2$ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

Fig. 1.

III.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

## Fig. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

## RULES

## GOVERNING THE INSPECTION OF GRAIN

(STATE INSPECTION)
IN THE CITY OF CHICAGO.

The following are the Rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the inspection of grain as revised by them:

> RULE I.-WINTER WHEAT.

White winter.

Long red winter.

Hardwinter.

Red winter.

No. 1 White Winter Wheat shall be pure white winter wheat, or red and white mixed, sound, plump, and well cleaned.

No. 2 White Winter Wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.

No. 3 White Winter Wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 White Winter Wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

No. 1 Long Red Winter Wheat shall be pure red winter wheat of the long-berried varieties, sound, plump, and well cleaned.

No. 2 Long Red Winter Wheat shall be of the same varieties as No. 1, sound and reasonably clean.

Hard Winter Wheat.-The grades of Nos. 1, 2 and 3 hard winter wheat shall correspond in all respects with the grades of Nos. 1,2 and 3 red winter wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish red winter wheat with red winter wheat, it shall be graded according to the quality thereof and classed as hard winter wheat.

No. 1 Red Winter Wheat shall be pure red winter wheat of both light and dark colors, of the shorter-berried varieties, sound, plump, and well cleaned.

No. 2 Red Winter Wheat shall be red winter wheat of both light and dark colors, sound, and reasonably clean.

No. 3 Red Winter Wheat shall include red winter wheat not clean and plump enough for No. 2, but weighing not less than fiftyfour pounds to the measured bushel.

No. 4 Red Winter Wheat shall include red winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat, it shall be mixed wheat. graded according to the quality thereof, and classed as white winter wheat.

No. 1 Colorado Wheat shall be sound, plump, and well Colorado $\begin{gathered}\text { wheat. }\end{gathered}$ cleaned.

No. 2 Colorado Wheat shall be sound, reasonably clean, and of good milling quality.

No. 3 Colorado Wheat shall include Colorado wheat, not clean and plump enough for No. 2, but weighing not less than fiftyfour pounds to the measured bushel.

## RULE II.-SPRING WHEAT.

No. 1 Hard Spring Wheat shall be sound, plump, and well Hard spring. cleaned.

No. 2 Hard Spring Wheat shall be sound, reasonably clean, and of good milling quality.

No. 1 Spring Wheat shall be sound, plump, and well cleaned. spring wheat.
No. 2 Spring Wheat shall be sound, reasonably clean, and of good milling quality.

No. 3 Spring Wheat shall include all inferior, shrunken or dirty spring wheat, weighing not less than fifty-three pounds to the measured bushel.

No. 4 Spring Wheat shall include spring wheat, damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White Spring Wheat.-The grades of Nos. 1, 2 and 3 white spring wheat shall correspond with the grades of Nos. 1, 2 and 3 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent. or more, of such white wheat.

## BLACK SEA AND FLINTY FIFE WHEAT

Shall in no case be inspected higher than No. 2, and rice wheat no Black sea and higher than No. 4.

RULE II $\frac{1}{2}$. - MIXED WHEAT.
The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades of Nos. 2 and 3 red winter wheat, except that they shall include mixtures of spring and winter wheat.
RULE III.-CORN.

No. 1 Yellow Coins shall be yellow, sound, dry, plump, and Yellow. well cleaned.

No. 2 Yellow Corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 Yellow Corn shall be three-fourths yellow, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

White.

No. 1.

No. 2.

No. 3.

No. 4.

White.

No. 1.

No. 2.
No. 3.

No. 1.
No. 2.

No. 3.

No. 1.

No. 2.

No. 3.

No. 4.

No. 1 White Corn shall be sound, dry, plump, and well cleaned.
No. 2 White Corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 White Corn shall be seven-eighths white, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 1 Corn shall be mixed corn, of choice quality, sound, dry, and well cleaned.

No. 2 Corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.

No. 3 Corn shall be mixed corn, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 4 Corn.-Corn that is badly damaged, damp, or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

> RULE IV.-OATS.

No. 1 White Oats shall be white, sound, clean and reasonably free from other grain.

No. 2 Whire Oats shall be seven-eighths white, sweet, reasonably clean, and reasonably free from other grain.

No. 3 White Oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.

No. 1. Oats shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2 Oats shall be sweet, reasonably clean and reasonably free from other grain.

No. 3 Oats shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

> RULE V.-RYE.

No. 1 Rye shall be sound, plump, and well cleaned.
No. 1 Rye shall be sound, plump, and wean from other grain.

No. 3 Rye.-All rye damp, musty, dirty, or from any cause unfit for No. 2, shall be graded as No. 3 .

## RULE VI.-BARLEY.

No. 1 Barley shall be sound, plump, bright, clean and free from other grain.

No. 2 Barley shall be of healthy color, not sound enough and plump enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3 Barley shall include slightly shrunken and otherwise slightly damaged barley, not good enough for No. 2.

No. 4 Barley shall include all barley fit for malting purposenot good enough for No. 3 .

No. 5 Barley shall include all barley which is badly damaged, No. 5. or from any cause unfit for malting purposes, except that barley which has been chemically treated shall not be graded at all.

Scotcif Barley. - The grades of Nos. 1, 2 and 3 Scotch barley scotch. shall correspond in all respects with the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Scotch variety.

Bay Brewing Barley.-The grades of Nos. 1, 2 and 3 bay bay Brewing. brewing barley shall conform in all respects to the grades of Nos 1, 2 and 3 barley, except they shall be of the bay brewing variety grown in the Territories and on the Pacific coast.

Chevalier Barley.-The grades of Nos. 1, 2 and 3 Chevalier chevalier. barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast.

## RULE VII.

The word " new" shall be inserted in each certificate of inspec- New grain. tion of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop; and shall apply to grain inspected from store for two months after the times respectively above specified.

It is provided, however, that when corn is dry enough for No. 1 or No. 2 it shall not be classed as "new."

## RULE VIII.

All grain that is warm, or that is in a heating condition, or is Grain out of otherwise unfit for warehousing, shall not be graded.

## RULE IX.

All Inspectors shall make their reasons for grading grain, when Reasons for necessary, fully known by notations on their books. The weight ${ }^{\text {inspection. }}$ alone shall not determine the grade.

## RULE X.

Each Inspector is required to ascertain the weight per measured wheat to be bushel of each lot of wheat inspected by him, and note the same on weighed. his book.

The Chief Inspector of grain is hereby authorized to collect on and after November 1, 1889, on all grain inspected under his direction as follows :

For In-Inspection, 25 cents per car load; 10 cents per wagon Inspection or cart load; 40 cents per 1,000 bushels from canal boats ; $\frac{1}{4}$ of 1 cent ${ }^{\text {fees. }}$ per bushel from bags.

For Out-Inspection, 50 cents per 1,000 bushels to vessels; 35 cents per car load to cars ; 35 cents per car load to teams; or 10 cents per wagon load to teams.

## EXTRACTS FROM THE RULES.

Prescribed by the Board of Railroad and Warehouse Commissioners for the Administration of the Departments of Grain Inspection and Warehouse Registration in the City of Chicago, and in force from and after December 3, 1887.
"PLUGGED," " LOADED" or "SCOURED" GRAIN.

The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been "plugged," or otherwise "improperly" loaded for the purpose of deception. Wheat which has been subjected to "scouring," or to some process equivalent thereto, shall not be graded higher than No. 3.

## ATTEMPTS AT FRAUD OR INTERFERENCE.

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law; and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

## CLAIMS FOR DAMAGES.

No claim for damages on account of alleged error in the inspection of any grain (except grain inspected from public warehouses in accordance with law), will hereafter be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the office of the Chief Inspector of Grain before the grain in question shall have left the jurisdiction of the Department.

## EXTRACTS FROM THE RULES.

For the government of the Assistant Inspectors and Helpers, established by the Chief Inspector and approved by the Board of Railroad and Warehouse ComMISSIONERS, AND IN FORCE FROM AND AFTER DECEMBER 3, 1887.

## RULE I.

## HOURS OF SERVICE.

Assistant inspectors and helpers will be at their posts and ready for business on the railroad tracks or at the elevators to which they
are assigned, from 7 oclock A. M. until $60^{\circ}$ clock P. M. of each day, from the 15 th day of March to the 15 th day of November, and from 8 o'clock A.m. until 5 o'clock P. M. during the remainder of the year.

RULE II.

## EARLIER HOURS.

When the receipts are large and the interests of the trade require an earlier inspection, all assistant inspectors and helpers assigned to duty on the track will begin work at as early an hour as practicable.

## RULE III.

EVENING WORK.
Inspectors stationed at elevators will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty as late in the evening as they can see to inspect grain safely.

## RULE IV.

## WET WEATHER AND DARKNESS.

No inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt, personally, or through the office of the Chief Inspector, of an order written upon the printed blanks furnished by the department, filled and signed by the owner of the grain, or his authorized agent, relieving such inspector of all responsibility for damage which may be caused by such wet weather, or loss by such errors as are liable to occur by reason of darkness; but in every case the inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

Section 138: "Any person who shall assume to act as an Inspector official of Grain, who has not first been so appointed and sworn, shall be held $\begin{gathered}\text { inspector } \\ \text { alone }\end{gathered}$ to be an imposter, and shall be punished by a fine of not less than recognized. $\$ 50$ nor more than $\$ 100$ for each and every attempt to so inspect grain, to be recovered before a Justice of the Peace.
"Any duly authorized Inspector of Grain who shall be guilty of Penalty for neglect of duty, or who shall knowingly or carelessly inspect or grade in inffeasance any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty as such Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than $\$ 100$ nor more than $\$ 1,000$, in the discretion of the Court; or shall be imprisoned in the county jail not less than three nor more than twelve months or both, in the discretion of the Court."

## REGULATIONS

## INSPECTION OF PROVISIONS.

Duty of inspectors.

Certificates.

On lard.

Removal of provisions.

Fees for inspecting by sample. Beef and pork.
S. P. meats.

Boxed meats.

Full
inspection.
Beef and
pork.
S. P. meats.

Dry salted meats.

Lard.

Regulation 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

Reg. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition. In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

Reg. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to $s ? n d$ for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

Reg. 4. The fees for inspection are established as follows: For inspection by sampling-including repacking and coopering-beef and pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected-labor and coopering to be furnished by the seller-for beef and pork, ten (10) cents per barrel. For S. P. meats, in lots of fifty (50) tierces or more, twelve and a half ( $121 / 2$ ) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed meats, in carload lots or more, fifteen (15) cents per one thousand $(1,000)$ pounds. For lard in lots of one hundred (100) tierces or more, four (4) cents
per tierce. For tallow and grease, five ( $\overline{5}$ ) cents per tierce. The fees Tallow and for weighing, not including breaking down and repiling, are estab- Weighing. lished as follows: Lard and grease, in lots of one hundred (100) packages or more, four (4) cents per package. Tallow, in half-hogsheads, or smaller packages, five (J) cents per package; in hogsineads, ten (10) cents each. Bulk meats, not including labor, ten (10) cents per one thousand $(1,000)$ pounds. For stripping lard and grease, at regular stripping. warehouses, not less than five (5) packages, fifty (50) cents per package. For the labor of breaking down and repiling, the Inspector Breaking shall be paid three (3) cents per package, the same to be paid to the down and repiling. warehouseman if repiled, or to the party shipping the property if shipped without repiling.

Reg. 5. It shall be the duty of the Inspector, when requested by $\begin{gathered}\text { Repacked } \\ \text { provisions }\end{gathered}$ the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word Branding. "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs ."

Reg. 6. The Inspector shall use metallic letters and figures, Branding marking iron, or stencil for their dates and class of inspection.
implements.
Reg. 7. It shall also be the duty of the Inspector to put his Branding. metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.

Reg. 8. Should the Inspector be called upon to inspect pickled Pickled meats meats, and upon examination he should be of the opinion that the irregularly number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the committee they shall, in their - udgment, make the fact known to the Association in any way they may think most proper.

Reg. 9. Contents of each package of pickled meats must show a Uniformity of reasonable uniformity in weight, according to its class.

Reg. 10. It shall be the further duty of the Inspectors during $\nabla_{\text {isitation of }}$ the packing season to visit frequently the different packing-houses $\begin{gathered}\text { packing } \\ \text { houses. }\end{gathered}$ to see that provisions are properly dated and branded at time of being packed.

Cut of sides may be changed.
ties.
Technicali-

Reg. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Reg. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

# REQUIREMENTS 

## CUTTING AND PACKING OF HOG PRODUCTS.

## BARRELED PORK.

MESS PORK.
Standard mess pork should be made from sides of well-fatted standard. hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and during the month of March one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of Hank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

## PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of size of hogshogs weighing from one hundred (100) to one hundred and seventyfive (175) pounds, net, to be cut as near as practicable into square pieces of four ( 4 ) pounds each; the shank of the shoulder to be cut off close to the breast.

One hundred and ninety (190) pounds of green meat in the pro- weight. portion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of Proportion of side cuts shall be properly packed in each barrel, with not less than ${ }^{\text {pieces. }}$ twenty (20) pounds of coarse salt, and barrel filled with brine of full Brine. strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpetre.

## EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoul- Makeand cu* ders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork.

## LIGHT MESS PORK.

Requirements.

Requirements.

Requirements.

Requirements.

Requirements.

Require ments.

How cut.

Weight.

Light mess pork should be made from sides of reasonably wellfatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

## BACK PORK.

Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

## EXTRA SHOULDER PORK.

Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

## EXTRA CLEAR PORK.

Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

## CLEAR PORK.

Clear pork should be made from the sides of extra heavy, wellfatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

## CLEAR BACK PORK.

Clear back pork should be made from the backs of heary, welifatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

## PICKLED MEATS.

## STANDARD SWEET PICKLED HAMS.

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off enough above the hock joint to expose the marrow, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no
ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard.

## STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and How cut. trimmed, reasonably uniform in size, and to average in lots, not to exceed sixteen (16) pounds. Three hundred (300) pounds, block Weight. weight, shall be packed in each tierce. Pickle the same as used Pickle. for hams.

## NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, Requireshank cut off one inch above the knee joint, butted about one inch from the blade bone, neck and breastllap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, Weight and block weight, shall be packed in each tierce. Pickle same as used for hams.

## BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, Requirefat hogs, shank cut off about one inch above the knee joint, and butt cut off about two inches above the second knuckle and slightly rounded, neck cut square and breastflap taken off, trimmed close and smooth, and not to exceed twelve (12) pounds average. Three hun- weight and dred (300) pounds, block weight, shall be packed in each tierce. Pickle ${ }^{\text {pickle. }}$ the same as used for hams.

## CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, Requireshank cut off above the knee joint, trimmed as full on the face as possible, butt taken off to the edge of the blade, well rounded at the butt in the shape of a ham, breastflap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed twelve (12) pounds. Three hundred (300) pounds, block weight and weight, shall be packed in each tierce. Pickle the same as used ${ }^{\text {pickle. }}$ for hams.

## SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same Requireas Standard sweet pickled hams, except that the skin must be ments. removed down to the shank, and the fat neatly trimmed off within half $(1 / 2)$ an inch of the lean, and to average eighteen (18) to twentytwo (22) pounds.

SWEET PICKLED RIB BELLIES.
Sweet pickled rib bellies should be made from nice, smooth hogs, Requirewell cut and trimmed, to average, in lots, not to exceed fourteen (14) ments. pounds. Three hundred (300) pounds, block weight, shall be packed weight and in each tierce. Pickle the same as used for hams.

## SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and requirepacked same as above, except that all the bone shall be removed.

## BRANDING.

Requirements.

The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats at the time of packing.

## UNIFORMITY OF PICKLED MEATS.

All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

## CUT MEATS.

## SHOULDERS.

How cut.

How cut.

Shoulder blade out.

How made.

How made.

How made.

How made.

Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

## SHORT RIB SIDES.

Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out, neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

## SKINNED SHOULDERS.

Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half ( $1 / 2$ ) an inch of the lean.

BLADED SHOULDERS.
Bladed shoulders should be cut the same as Standard shoulders, excepting the shoulder blade to be taken out and the corners rounded.

## ROUGH SIDES.

Rough sides should be made by slitting the hog through or on one side of the backbone, and an equal proportion of both sides must be delivered on sales to make them Standard.

## SHORT CLEAR SIDES.

Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

## EXTRA SHORT CLEAR SIDES.

sHont nib sides
To make short rib sides the backbone should be taken out, hench bone and breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be removed and no incision (pocket) to be made in the side.

## LONG CLEAR SIDES.

Should be cut reasonably square at both the tail end and the How made. shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side.

## EXTRA LONG CLEAR SIDES.

Should be cut and trimmed in all respects like the long clear, How made. except that in addition all the loin should be neatly trimmed off down to the fat.

## SHORT CLEAR BACKS.

Short clear backs should be made from the sides of smooth hogs, How made. from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges.

## SHORT FAT BACKS.

Short fat backs should be made from the sides of heavy, well- How made. fatted hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properiy squared on all the edges.

## LONG FAT BACKS.

Long fat backs should be made from smooth, heavy, well-fatted How made. hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges.

## CUMBERLAND SIDES.

Cumberland sides should have the end from which the ham is How made. taken cut square ; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked.

## LONG RIB SIDES.

Should be made same as Cumberlands, except that the blade- How made. bone must be taken out, and the leg cut off close to the breast.

## BIRMINGHAM SIDES.

Birmingham sides should have the backbone, ribs and bladebone How made. taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast.

## SOUTH STAFFCRDSHIRE SIDES.

South Staffordshire sides should be made the same as Birming- How made. ham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast.

## YORKSHIRE SIDES.

How made.

How made.

How cut.

How made.

How cut.

How cut.

How made.

How made.

Direction of packing.

Yorkshire sides should be made the same as Cumberlands, with ribs out.

## IRISH CUT SIDES.

Irish cut sides should be made the same as long clears, with the knucklebone left in.

## DUBLIN MIDDLES.

Dublin middles should be cut from light, smooth hogs, the side must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

## WILTSHIRE SIDES.

Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as a Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

## LONG HAMS.

Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

## SOUTH STAFFORDSHIRE HAMS.

South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

## MANCHESTER HAMS.

Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

## THREE RIB SHOULDER.

A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the Standard shoulder.

## UNIFORMITY OF BOXED MEATS.

In packing meats in boxes, the pieces should be classified-the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

## LARD.

CHOICE LARD. steam or kettle rendered, the manner of rendering to be branded on each tierce.

## PRLME STEAM LARD.

Standard prime steam lard should be solely the product of the Requiretrimmings and other fat parts of hogs, rendered in tanks by the ${ }^{\text {ments. }}$ direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer and the grade of the lard shall be plainly branded on each package at the time of packing.

## PACKAGES. <br> COOPERAGE.

Cooperage shall be made of well seasoned white or burr oak, free Matertals. from objectionable sap.

## BARRELS.

Fcr barrels, staves should be five-eighths (5/8) of an inch thick, 1imensions. twenty-nine (29) or thirty (30) inches long; heads eighteen (18) inches, one (1) inch thick in center, and three-eighths (3/8) at bevel; hoops, Hoops. hickory or white oak, to be hooped, not less than eleven-sixteenths ( $\frac{1}{1} \frac{1}{6}$ ).

## TIERCES.

Tierces for hams, shoulders, beef or lard should be thirty-two Dimensions. (32) inches long, with a twenty-one (21) inch head, or thirty-three (33) inches long, with a twenty and one-half ( $201 / 2$ ) inch head, staves to be chamferred at the head; quality of staves and hoops to be the Hoops. same as for barrels; staves three-quarters (3/4) of an inch thick; head same thickness as for barrels; hooped eleven-sixteenths (11-16). Ironbound tierces for lard, hams or shoulders shall be classed as Standard, if made in compliance with the requirements of this Rule, as to heading and staves, and hooped with not less than four (4) good hoops on each end.

BOXES.
Boxes should be made of sound common boards, reasonably dry, How made one inch thick, dressed on one side, not over three strips to each end, and secured. side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner, should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails.

## FLAXSEED.

## REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING ARID INSPECTRON OF FLAX SEED.

Manner of inspecting seed in bags.

Manner of inspecting seed from warehouse to vessel.

No. 1

Rejected.

No grade.

Manner of inspecting bulk seed.

Section 1. All fiaxseed inspected shall be classed according to quality and condition, as follows :

No. 1.-Flaxseed that is choice or prime, as also the same moderately intermixed with field-damaged seed, dry, sweet and free from mustiness, and having weight of not less than fifty pounds to the measured bushel of commercially pure seed, shall be No. 1.

Rejected.-Flaxseed that is damp, immature, field-damaged or musty (and yet not to that degree as to be unfitted for temporary storage) shall be Rejected.

No Grade.-Flaxseed that is warm, mouldy, very musty, wet or otherwise unfitted for storage, or having weight less than forty-seven pounds to the measured bushel of commercially pure seed, shall be No Grade.

Sec. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of car load. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. Provided, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

SEc. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken theretrom, which shall be deemed an average sample of lot.

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an
equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

SEC. 5. The inspection of flaxseed from elevator or warehouse manner of to railroad transportation shall be made by drawing with grain inspecting trier, samples from eight points equally distributed in car, and warehouse to taking from each an equal amount, aggregating three pounds, which shall be considered a legal sample.

SEC. 6 To test flaxseed one pound of arerage impurity and Manner of quality shall be taken from the sample to be tested, and the impurity testing. or foreign matter therein shall be remored as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent. of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days.

Sec. 7. The Inspector at the date of inspection shall issue a Form of certiffcate of inspection, setting forth grade (if rejected or no grade, inspection. the reason why), per cent. of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse.

Sec. 8. The Inspector shall put on 'Change at the first session Postings of of each day, week and month a tabulated statement showing in returns. detail and totality as follows:

The Daily-All inspections of flax seed since last report.
The Weekly-The amount of flax seed in store.
The Monthiy-The inspected receipts and shipments during the month last past.

SEC. 9. On notice from any elevator firm that they are about to receive from a certain railroad flaxseed for storage, the Inspector shall daily, in detail, report to said firm all flax seed inspected on said road. The inspection of all flaxseed shipped from elevator shall also be reported in full to elevator office.

SEC. 10. The Inspector shall lay before the Board of Directors Annual not later than the second Monday after the $2 d$ dav of January each $\begin{aligned} & \text { statement of } \\ & \text { Inspector. }\end{aligned}$ year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.

SEC. 11. Any member of the Board of Trade interested shall Right of have the right of appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the tive dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal

Inspector personally responsible.
has been taken. If not practicable, the Inspector shall furnish sample taken by him.

Sec. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.
Fees. SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and twothirds cents.

For convenience of consignors of flaxseed Section 6 of Rule XXI is herewith inserted:
"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall pay-

Adjustment
of impurities. ment be required. Seed testing over seven per cent. of impurity or foreign matter, shall be subject to a deduction from the sale price as follows: On seed carrying over seven per cent., and up to and including fifteen per cent. of impurity or foreign matter, one-quarter of one cent per bushel for each one per cent. or fraction thereof, and one-half of one cent per bushel on each one per cent. or fraction thereof in excess of fifteen per cent.

## REGULATIONS

FOR THE

## arbitration of grass and field seeds.

First. Samples to be arbitrated upon must be presented to the committee by $12: 30$ o'clock p. 3., and if passed upon as prime, the committee will issue certificate of arbitration accordingly, which in all cases of delivery must accompany the invoice.

Second. A charge of one dollar per car will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Third. The certificate shall hold good for delivery in case of both timothy and clover seed for the crop year, provided in all cases the identity of the seed so arbitrated upon has been preserved.

Fourth. All lots of seed to pass as prime must be of uniform quality throughout, and in sewed bags of merchantable quality.

## REGULATIONS FOR THE INSPECTION OF HAY.

Requirements.

Requirements.

Requirements.

Requirements.

Requirements.

Requirements.

Hay out of condition.

Certiticates.

Fees.

No. 1 Timothy shall be timothy, and not more than one-fifth of other tame grasses, mixed ; good color, well cured, and free from must.

No. 2 Tmothy shall be timothy, and not more than one-third of other tame grasses, mixed; good color, well cured and free from must.

Mixed Hay shall consist of tame grasses, mixed; good color, well cured, and free from must.

Prime Prairie shall be purely upland hay, free from swale grasses ; good color, well cured, and free from must.

No. 1 Prairie shall be upland and midland prairie hay; good color, well cured, and free from must.

No. 2 Prairie shall be swale or slough hay, either wholly or mixed with upland; good color, well cured, and free from must.

No Grade Hay: All kinds of hay, badly cured, stained, or in any way out of condition, the certificate of inspection stating whether it is tame or prairie hay.

All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged; and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment. The fees for inspection shall be three dollars per car, to be divided equally between the buyer and the seller.

# REQUIREMENTS FOR GRAIN IVAREHOUSES, 

## IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS.

## ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE.

First. The proprietors or managers of such warehouses shall be Proprietors in unquestioned good financial standing and credit. must be in
Second. Such warehouses shall be so situated that they can be good crediz. conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Third. They shall be provided with modern improvements and Facilities. appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Fourth. The proprietors or managers shall honestly and co-operation cordially co-operate with the system of registration of warehouse with registration receipts as established by law, and furnish to the Registrar all ${ }^{\text {system. }}$ needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flax seed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Sixth. Any important change in the conditions of any ware- Warehouses house, or disregard or evasions of the above requirements, shall at may be ded any time be a sufficient cause for declaring any such warehouse no no longer, longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Seventh. The proprictors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections $6,7,8,9,10,11,12,16$ and 17 , of the law of the State of Illinois, entitled "An Act to regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved A pril 25, 1871.

Provided, that so much only of Section 12 as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade.

Eighth. In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery.

# REQUIREMENTS FOR WAREHOUSES 

FOR THE

# STORAGE OF PROVISIONS, 

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND DELIVERED AS "REGULAR' ON CONTRACTS FOR THE SALE OF PROVISIONS UNDER THE RULES OF THE BOARD OF TRADE.

ADOPTED BY THE BOARD OF DIRECTORS.

First. The place of storage shall be such only as is approved by storage to be the Board of Directors, who shall consider its location and facilities approved by for handling, receiving and shipping this class of property.

Second. The proprietors or managers of such warehouses shall Proprietors be in unquestioned standing as to financial responsibility and integ- good credit. rity.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said Form of reports shall be made on a form of blank provided by the Registrar reports. of Provisions, and shall be signed by the person, firm or corporation having such property in charge, and shall be sworn to by either the Reports to be person so signing or some person in their employ having personal ${ }^{\text {sworn to. }}$ knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Fourth. The Provision Registrar of the Board of Trade of the Appointment City of Chicago shall appoint, at his discretion, a sufficient number of Deputy

To make daily reports, etc.

Consolidated daily reports by Registrar.

Registrar's Book of Reports accessible.

Damage to Property to be reported.

Bond.
of Deputy Registrars, subject to the approval of the Committee on Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular " provision warehouses shall be clearly, definitely and fully stated.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Sixth. It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the Rules of the. Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts shall be limited to and expire on the first day of June in each year. No receipts issued on provisions stored in any ware-
house after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions of said rules and requirements.

Serenth. Any regular warehouse may, for good and sufficient warehouses reasons, satisfactory to the Board of Directors of the Board of maybe delared Trade, be declared no longer a regular warehouse for the storage of "no longer provisions under the Rules of the Board of Trade, provided, property Proviso. already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Eighth. The proprietors or managers of a regular warehouse shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

## REGULATIONS GOVERNING THE TRADE IN HOPS.

Weight of a bale.

Sacking.

Marks on bales.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175)nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Second. The sacking of hops shall not weigh more than twentyfour (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare ; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Third. Each and every bale of hops sold must be marked with the growers' name or initials, and the name of the State where the hops have been raised, and the year produced.

## REGULATIONS

## -OF THE- <br> Clearing House of the Board of Trade of the City of Chicaģo,

I.

The style and address of the business houses making clearings must be registered at the Clearing House, and any subsequent change in address reported.

## II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

## III.

Parties whose reports shall show a net balance against them shall accompany the report with a check for the said net balance, made payable to the order of Chicago Board of Trade Clearing House. Such check must be certified, under penalty of a fine of one dollar. No money will be accepted, but the checks of the Clearing House may be used in payment of balances.

## IV.

All reports must be in the Clearing House by 11 A . M., of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12 m ., except on days when the exchange room is closed at 12 o'clock m., when the names of delinquents shall be posted at 11:30 A. m.
V.

Parties having no items to clear must so report in writing, under penalty of a fine of one dollar for neglect of such report; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.
N. B. - To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be cullected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.
VI.

If a claim is not allowed by the debtor party, the claimant must, on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before $2: 15 \mathrm{P}$. M., under penalty of a fine of five dollars.

## VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

## VIII.

The charge for clearing, as provided by the Rules, has been fixed at one cent for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

## II

Parties whose reports show a net balance in their favor may call for check after 2:30 P. м.

## X.

No reports shall be amended after $11 \mathrm{~A} . \mathrm{m}$.
XI.

Office hours shall be from 9 A. м. to 3:30 P. M.

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term for which mado regular ..... 31 ..... 31
Weight of boxed meats .....
40 .....
40
" of lardin tierces ..... 45
" of sides, short ribs, and shoulders ..... 46
Witness, refusal to appear as ..... 14
=



[^0]:    1848 W. L. Whiting. 1849 to 1851 , inclusive, and part of $185 \%$. Jofn C. Dodge. 1852 , part of official year. James E. Dalliba.
    1853 Laurin P. Hilliard.
    1854 James E. Dalliba.
    185.5 to 1858 , inclusive. W. W. Mitchell.

    1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
    1862 to 1868, inclusive, except early part of 186\%. JOHN F. BEATY. 1869 Charies Randolph to March 1, 1884. 1884 George F. Stone from July 1.

[^1]:    * Four wagon-loads to be counted as equal to 1 car-load.

[^2]:    *Includes Kansas City, Kansas.

[^3]:    Note-Peoria and East St. Louis tonnage excluded from this statement.

[^4]:    * Galvanized has been substituted for Painted.

[^5]:    * During 1888-9 the Minnesota office was located at St. Vincent; since that date at St. Paul.

[^6]:    Since 1869 the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included; these latter amounted on the 1st day of January, 1894, to $466,562,217.36$, including interest paid by the United States.

[^7]:    (a) Rhode Island and Massachusetts. (b) Exclusive of 5,321,706 tons, colliery consumption.

    Notw.-The statistics for 1180, 180 and 1880 are derived from the United States census. The statisticc for the remaining years, except for $188 \%$ are
    compiled from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York, and by 11 . V. \& H. W.
    Poor, and those for 1857 are furnished by the United States Geological Survey.

[^8]:    Note.-Carried in cars and other vehicles.
    

    Carried in foreign vessels-steam
    4,495,988
    Carried in foreign vessels-sailing
    74,826,306
    68,679,145
    721,807,243

[^9]:    *From Richmond.

[^10]:    *From Montreal.

[^11]:    * Estimated.

[^12]:    (b) As reported by Mr. Thomas Ellison, of Liverpool.

[^13]:    

[^14]:    85 Board of Trade Building.
    46 Board of Trade Building.
    817 Royal Insurance Building.
    

[^15]:    

