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II

## The Thirty-Fourth

## ANNUAL REPORT

OF THE

## Trade and Commerce

OF
CHICAGO,

FOR THE YEAR ENDING DECEMBER 3 ıst, 189 r .

COMPILED FOR THE
BOARD OF TRADE

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## BOARD OF TRADE

SINCE ITS ORGANIZATION.

Presidents.
1848 THOMAS DYER.
1849 THOMAS DYER.
1850 CHARLES WALKER.
1851 CHARLES WALKER.
1852 GEORGE STEEL.
1853 THOMAS HALE.
1854 GEORGE A. GIBBS.
1855 HIRAM WHEELER.
1856 CHARLES H. WALKER.
185\% CHARLES H. W ALKER.
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.
186 WILEY M. EGAN.
1868 ENOS V. ROBBINS.
1869 JESSE M. RICHARDS.
$18 \pi 0$ SAMUEL H. MCCREA.
18\%1 JOSIAH W. PRESTON.
1872 JOSIAH W. PRESTON.
18\%3 CHARLES E. CULVER.
$18 \% 4$ GEORGE M. HOW.
18\% GEORGE ARMOUR.
1876 JOHN R. BENSLEY.
$18 \%$ DAVID H. LINCOLN.
$18 \% 8$ 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'.
1888 C. L. HUTCHINSON.
1889 WILLLAM S. SEAVERNS.
1890 WILLIAN T. BAKER.
1891 WILLIAM T. BAKER.
1892 CHARLES D. HAMILL.

First Vice-Presidents. CHARLES WALKER. CHARLES WALKER. JOHN P. CHAPIN. JOHN P. CHAPIN. THOMAS HALE. CHARLES H. WALKER. WM. D. HOUGHTELING. SAMUEL B. POMEROY. GEORGE C. MARTIN. 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.

Second Vice-Presidents. JOHN P. CHAPIN. JOHN 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.

## Secretaries:

1848 W. L. Whiting.
1849 to 1851 , inclusive, and part of 1852 . John C. Dodae.
1852, part of official year. James E. Dalliba.
1853 Laurin P. Hilliard.
1854 James E. Dalliba.
1855 to 1858 , inclusive. W. W. Mitchell.
1859 to 1861, inclusive, and part of 1862. Seth Catlin.
1862 to 1868, inclusive, except early part of 1862 . JOHN F. Beaty.
1869 Charles Randolph to March 1, 1884.
1884 George F. Stone, from July 1.

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 1891. 

WM. T. BAKER, President.<br>J. G. STEEVER, 1st Vice-President.<br>J. T. RAWLEIGH, $2 d$ Vice-President.

Term Expiring 1892.
A. C. HELMHOLZ, C. B. CONGDON, R. G. CHANDLER, ADOLPH SECKEL, H. H. ALDRICH.

## DIRECTORS:

## Term Expiring 1893.

JAS. T. HEALY,
H. F. DOUSMAN,
E. S. WORTHINGTON,
C. B. VAN KIRK,
J. A. EDW ARDS.

Term Expiring 1894.
W. H. BARTLETT, JOHN S. HANNAH, M. C. MITCHELL, JOHN M. FISKE, E. A. BEACH.
G. F. STONE, Secretary.
R. S. WORTHINGTON, Ass't Secretaru.
E. A. HAMILL, Treasurer.
A. W. GREEN, Counsel.

SAMUEL POWELL, Clearing House Manager.

## STANDING COMMITTEES :

EXECUTIVE.
ON FINANCE
ON MEMBERSHIP
ON ROOMS.
ON MARKET REPORTO
.............. MESSRS

ON CLEARING HOUSE
ON REAL ESTATE..
ON RULESS.
ON LEGAL ADVICE.
ON WAREHOUSES .
ON VIOLATIONS OF RULES
ON TRANSPORTATION

ON CLAIMS
ON METEOROLOGICAL OBSERVATIONS.
ON WEIGHING.
ON PROVISION INSPECTION
ON FLOUR INSPECTION .
ON FLAX SEED INSPECTION
ON OTHER INSPECTION.
ON ARBITRATION ON GRASS AND FIELD SEEDS.
. MESSR
"
$\square$""",

ARTLETT, HEALY AND ALDRICH.
MITCHELL, BEACH AND CH ANDL ER
DOUSMAN, RICHARDSON, N. T. WRIGHT, J. C. HATELY, W. S. SEAVERNS, W. J. POPE, E. O. SEYMOUR, GEO.M.HOW AND H. J. COON.

HELMHOLZ, RAWLEIGH, BARTLETT, DOUSMAN AND SECKEL.
EDWARDS, YAN KIRK AND BEACH.
BEACH, CUNGDON AND DOUSMAN.
1 HEALY, HANNAH, H. BOTSFORD, T. E. WELLS AND JNO. G. BEA ZLEY.
ECKHART, MONTAGUE, CROCKER, C. REIFSNIDER AND I. HORNER,
f FISKE, HENDERSON, WATERS, J. WRIGHT
) AND A. C. LAUSTEN.
FISKE, CONGDON AND HELAMHOLZ.
) SECKEI, HENDERSON, EDDY, RODGERS
, AND HILL.
HANNAH, RAWLEIGH AND HEALY.
CHANDLER, CONGDON AND EDWARDS.
SECKEL, HELMHOLZ AND FISKE.
CONGDON, BEACH AND MITCHELL.
STEEVER. CHANDLEER AND ALDRICH.
\{ WORTHINGTON, CHANDLER AND MITCHELL.
STEEVER, HANNAH AND WORTHINGTON.
ALDRICH, HELMHOLZ, EDWARDS, FISKE AND BARTLETT.
AND BART HEALY

INSPECTORS:


COMMITTEE OF ARBITRATION:
TERM EXPIRING 1892.
TERM EXPIRING 1893.

| G. M. BARBER, |
| :--- |
| J. R. HODSON, <br> J. M. FOPT. |
| G. S. LYON, |

W. B. BOGERT,

FRED'K DICKINSON,
JAS. CRIGHTON,
J. M. FORT. S. S. WHitehouse.

-     -         - 

COMMITTEE OF APPEALS:

W. W. HENTER.

Tern Expiring 1893.
J. B. REEME,

JAS. M. SHERMAN,
A. S. WHITE,
W. H. BEEBE.

# Board of Trade of the Gity of Ghicago 

FOR 1892.

CHAS. D. HAMILL, President. J. T. RAWLEIGH, 1st Vice-President. R. G. CHANDLER, ad Vice-President.<br>\section*{DIRECTORS:}<br>Term Expiring 1893.<br>JAS. T. HEALY,<br>H. F. DOUSMAN<br>E. S. WORTHINGTON,<br>C. B. VAN KIRK,<br>J. A. EDW ARDS.<br>Term Expiring 1894. W. H. BARTLETT, JOHN S. HANNAH, M. C. MITCHELL, JOHN M. FISKE, E. A. BEACH.<br>Term Expiring 1895. THOS. A. WRIGHT, LLOYD J. SMITH, JOHN HILL, Jr., WM. S. BOOTH, R. S. LYON.<br>G. F. STONE, Secretary.<br>R. S. WORTHINGTON, Ass't Secretary. SAMUEL POWELL, Clearing House Manager.

STANDING COMMITTEES :

| EXECLTIVE | R. | RAWLEIGH, HEALY AND MITCHELL. |
| :---: | :---: | :---: |
| ON FINANCE |  | CHANDLER, DOUSMAN AND EDWARDS. |
| ON MEMBERSHIP | " | FISKE, BEACH AND SMITH. |
| ON ROOMS | " | VAN KIRK, BARTLETT AND BOOTH. |
| ON MARKET REPORTS | " | \{ WORTHINGTON, CHANDLER AND |
| ON CLEARING HOU | " | MITCHELL, WORTHINGTON AND LYON. |
| ON REAL ESTATE | " | HANNAH, VAN KIRK AND WRIGHT. |
| ON RCLES | " $\{$ | $\left\{\begin{array}{l}\text { EDWARDS, HANNAH, BEACH, HILL AND } \\ \text { BOOTH. }\end{array}\right.$ |
| ON LEGAL ADVICE | " | BARTLETT, HEALY AND DOUSMAN. |
| ON WAREHOUSES | " | BEACH, FISKE AND SMITH. |
| ON VIOLATIONS OF | " | SMITH, BEACH AND MITCHELL. |
| ON TRANSPORTATION | " 2 | $\left\{\begin{array}{l} \text { DOUSMAN, FISKE, BOOTH, M. CUDAHY, } \\ \text { RICHARDSON, H, W. ROGERS, M, ROSEN } \\ \text { BAUM, W. J. POPE AND H. J. COON. } \end{array}\right.$ |
| ON CLAIMS | " $\{$ | $\left\{\begin{array}{l}\text { WRIGHT, RAWLEIGH, BARTLETT, } \\ \text { WORTHINGTON AND VAN KIRK. }\end{array}\right.$ |
| ON METEOROLOGICAL O | " | BOOTH, LYON AND EDWARDS. |
| ON WEIGHING | " | HILL, RAWLEIGH AND HEALY. |
| ON PROVISION INSPECTION | " | $\left\{\begin{array}{l}\text { HEALY, BEAZLEY, BOTSFORD, WELLS } \\ \text { AND STEEVER. }\end{array}\right.$ |
| ON FLOUR INSPECTION | " | \{ MONTAGUE, W. H. CROCKER, C. REIF. SNIDER, I. HORNER AND JOHN B. YOUNG. |
| ON FLAX SEED INSPECTION | " | LYON, SECKEL, W. B. WATERS, A. M. HENDERSON AND J. WRIGHT. |
| ON OTHER INSPECTION | " | LYON, HANNAH AND HILL. |
| ON ARBITRATION ON GRASS AND FIELD | " | $\{$ HILL, SECKEL, A. M. HENDERSON, A. |
| SEEDS |  | EDDY, Jk., AND ALEXANDER RODGERS. |

INSPECTORS:


COMMITTEE OF ARBITRATION:
TERM ExpIRING 1893.
W. B. BOGERT, JAS. CRIGHTON,
FRED'K DICKINSON, THOS. C. LEDWARD,
S. S. WHITEHOUSE.
S. S. WHITEHOUSE.

COMMITTEE OF APPEALS:

TERM Expiring 1893.
J. B. REEME, JAS. M. SHERMAN,
A. S. WHITE,
W. H. BEEBE.

WM. T. BAKER,
GEO M. BARBER

JAS. L. WARD,
JOSIAH STILES.

## Fin detemoxiam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1891.

ISAAC LIVINGSTON, Jandary 17.
F. F. GILBERT, January 20.

JOHN SPRY, February 5.
Joseph rey nolds, February 21.
JOHN B. NUTTING, March 4.
CHARLES D. RHODES, March 8.
SAMUEL H. McCREA, March 12.
MARTIN D. STEVENS, April 5.
WILLIAM F. PEIRONNET, April 23.
EDWARD H. LOW, May 8.
WILLIAM R. GRAFTON, June 3.
RUDOLPH RODIGER, June 15.
JAMES M. MARSHALL, June 16.
WILL GRAHAM, July 1.
FRANCIS M. MITCHELL, AUGUst 2.
GEORGE P. SCHOENHOFEN, SEPTEMBER 25.
G. TITUS WILLIAMS, SEptember 29.

CHARLES GEE, October 2.
LEONARD SIMONS, November 1.
WILLLAM L. MAY, Novenber 11.
EDWARD A. CHAPMAN, Decenber 1.
H. K. MATTHEWS, December 29.

## GENERAL REVIEW.

## Chicago, December 31, 1891.

Hon. William T. Baker, President of the Board of Trade of the City of Chicago:
Sir:-Herewith, I have the honor to hand you the thirty-fourth annual report of the Board of Trade of the City of Chicago.

A general diffusion of commercial benefits has marked the year 1891. Reasonable contentment of nearly all laboring classes, arising from a business activity, not spasmodic but uniform, not confined to one industry or few industries, not true of one section only but extending into every section of our country, has been a gratifying feature of the year. The wide distribution of profits derived from the business of the year immediately preceding, in a large measure explains the enterprise which has pervaded the country, giving employment at fair rates to the common laborer, the artisan and the mechanic. This distribution has also maugurated and promoted extensive public improvements, not the least advantage of which is the employment of a floating population, whose idleness is always a menace to public tranquillity.

Added to these salutary conditions, food has been bountifully provided at moderate cost, affording at the same time a fair profit to the farmer. The basis of this national prosperity is in the enormous crops of the country. The fields of the South and the prairies of the West have yielded cotton and grain in unstinted measure. The mines have given profusely from their stores, and from rich pastures have come vast herds of cattle, sheep and hogs.

Such a domain under the influences of an enlightened and ambitious population could not be otherwise than marvelously prosperous. The conjunction of such great natural advantages with such a people is sure to result in a prosperity not elsewhere known.

The yield of the principal cereals of the year, comprising corn, wheat, oats, rye and barley, aggregated $3,518,328,000$ bushels,
being greatly in excess of the yield of these cereals during 1890, and the largest ever produced in any year.

The estimated number of animals on farms at the beginning of the year, including horses, mules, milch cows, oxen and other cattle, sheep and hogs, was $169,216,813$, valued at $\$ 2,461,755$,678.00. Adding to this amount the estimated farm valuation of the principal cereals, viz: $\$ 1,648,266,206.00$, we have a total of $\$ 4,110,021,884.00$, representing a valuation of the great grain crops, and of animals upon the farms of the United States and Territories, as officially estimated at the close of the year.

The crop of cotton is estimated by the best mercantile authorities at $8,700,000$ bales, though some merchants of large experience in this staple place it at $9,000,000$ bales. The Agricultural Bureau estimates the average price per pound received by planters at 7.3 cents against 8.6 cents in 1890 .

The crop of hay is estimated at about $47,000,000$ tons, and the tobacco crop at $486,500,000$ pounds.

Of the number of animals marketed, Chicago received $14,304,480$, including $3,250,359$ cattle, 205,383 calves, $8,600,805$ hogs, $2,153,537$ sheep and 94,396 horses; the valuation of these receipts amounted to $\$ 239,434,777$.

Of the quantity of grain marketed during the year, Chicago received $231,821,429$ bushels, or $163,000,000$ bushels more than was received during the same time by any other western market, these receipts being largely in excess of the receipts of any other market in the United States. From these enormous receipts, and their resultant enterprises, has proceeded the prosperity of the diversified financial, manufacturing and trading life of Chicago during the year just closed. Without the facilities created and maintained by this Board of Trade, such a vast volume of receipts could not have been advantageously handled. As it is, these facilities have in a special and important sense contributed to the business of our city by supplying the country with money whenever needed, thus bringing about that mutually profitable and wide-spread exchange of all kinds of commodities between consumer and producer which constitutes the very essence of enlightened mercantile life.

The crop of corn for the year aggregated $2,060,154,000$ bushels produced on $76,204,515$ acres, valued at $\$ 836,439,228$, against $1,489,970,000$ bushels grown on $71,970,763$ acres, valued at $\$ 754,433,451$ in 1890 , and $2,112,892,000$ bushels, the product of

78,319,651 acres, valued at $\$ 597,918,529$ in 1859. Although the crop of corn this year is somewhat less than that of 1889, which was the largest ever raised, its valuation was $\$ 235,520,399$ more. Among the corn producing States, the great State of Iowa led the van with $350,578,000$ bushels, on $9,560,716$ acres; next followed Illinois, yielding $234,580,000$ bushels on $7,011,336$ acres; then came Missouri, producing $2(13,210,000$ bushels on $6,796,318$ acres; followed by Nebraska, Kansas, Indiana, Ohio, Kentucky, Tennessee and Texas, in the order of their production, comprising the principal maize yielding states. This crop is not only the most extensive of all our cereals, but it is the most valuable one. It is distinctively American, and finds its principal market within our territorial limits. Enormous as it is, it is not larger than the extensive opportunities which are presented within our own borders for its profitable consumption. It is easily and inexpensively cared for, and, when well matured, may be carried without any deterioration of its intrinsic value. It accounts for the superior quality of our cattle and hogs, and it is extensively used as an article of food for our population. The soil of all our states and territories responds to its cultivation and in the rich alluvial fields of the corn belt lying in the fertile valleys of the Missouri and of the Mississippi, millions of acres are covered with its luxuriant production. It not only challenges the attention of the farmer, but the capitalist and business man consider it of highest importance in forming their plans and purposes. Its abundance stimulates enterprise in all departments of trade, and so manifold are the profitable uses to which it is applied that, however large its output, it is never superabundant. The average annual production of corn per acre, this year, was twenty-seven bushels, the average value per bushel 40.6 cents, and the average value per acre $\$ 10.9$. Its average annual production for the past twenty years is $1,455,995,-$ 094 bushels. The monthly records of conditions were as follows:

|  | July. | Aug. | Sept. | Oct. |
| :---: | :---: | :---: | :---: | :---: |
| 1890. | 93.1 | 73.3 | 70.1 | 70.6 |
| 1891. | 92.8 | 90.8 | 91.1 | 92.5 |

Its prolific yield is a constant and urgent invitation to the immigrant to set up his home where nature waits upon the husbandman with a prodigal hospitality.

Our crop of wheat aggregated 611,750,000 bushels, grown on $39,916,577$ acres, valued at $\$ 514,472,711$, against $399,262,000$ bushels, grown on $36,057,15 \pm$ acres, valued at $\$ 33 \pm, 773,678$ in
1890. The average crop for ten years from 1880 to 1889 , was $449,695,359$ bushels, with an average acreage of $37,279,162$ acres and an average valuation of $\$ 371,809,504$. The crop of 1891 is the largest ever recorded, of which 66 per cent. was winter and 34 per cent. spring wheat. The arerage yield per acre was 15.3 bushels, the average value per bushel 83.9 cents and the average value per acre $\$ 12.86$. The yield of this crop per acre exceeds that of any other crop of wheat raised in this country, but is not equal to that of Holland nor of England.

The great wheat growing countries in the order of their production are as follows: The United States, France, India and Russia.

The following record of monthly conditions of winter wheat is submitted:


The condition of spring and winter wheat at harvesting in September, was 96.9 against 75.5 for the year 1890 and 87.5 for 1889.

The following table shows the crop condition of winter wheat for each year beginning with 1879 , with the condition of both spring and winter wheat together reported on the 1st of September; and also shows the yield per acre in bushels, according to the official estimate at the close of the year. These figures and all other data concerning the crops are derived from the United States Department of Agriculture, whose statistics and observations are of incalculable advantage to the entire country and to all the markets of the world:

| Year. | Winter Wheat. |  |  |  | Spring Wheat. |  |  | All Wheat. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A pril. | May. | June. | July. | June. | July. | August. | September | $\begin{aligned} & \text { Yield } \\ & \text { per } \\ & \text { acre. } \end{aligned}$ |
| 1879 | 100.0 |  | 91.0 | 97.0 | 95.0 | 92.0 | 85.0 | 97.0 | 13.8 |
| 1880 | 99.0 |  | 99.0 | 95.0 | 92.0 | 92.0 | 89.0 | 920 | 13.1 |
| 1881 | 88.0 |  | 74.0 | 80.0 | 98.0 | 89.0 | 78.0 | 73.0 | 10.2 |
| 1882 | 100.0 | 1000 | 99.0 | 100.0 | 98.0 | 97.0 | 97.0 | 100.0 | 13.6 |
| 1883 | 80.0 | 83.5 | 75.0 | 79.0 | 100.0 | 100.0 | 97.0 | 83.0 | 11.6 |
| 1884 | 95.4 | 94.0 | 93.0 | 94.0 | 100.0 | 100.0 | 98.0 | 98.0 | 13.0 |
| 1885 | 76.3 | 70.0 | 62.0 | 65.0 | 97.0 | 96.0 | 93.0 | 72.0 | 10.4 |
| 1886 | 94.1 | 94.9 | 92.7 | 91.2 | 98.5 | 83.3 | 80.1 | 87.8 | 12.4 |
| 188 \% | 88.1 | 85.8 | 84.9 | 83.5 | 87.3 | 79.3 | 78.8 | 82.0 | 12.1 |
| 1888 | 82.0 | 73.1 | 73.3 | 75.6 | 92.8 | 95.9 | 87.3 | 77.3 | 11.1 |
| 1889 | 94.0 | 96.0 | 93.1 | 92.0 | 94.4 | 83.3 | 81.2 | 87.5 | 12.9 |
| 1890 | 81.0 | 80.0 | 78.1 | 76.2 | 91.3 | 94.4 | 83.2 | 75.5 | 11.1 |
| 1891 | 96.9 | 97.9 | 96.6 | 96.2 | 92.6 | 94.1 | 95.5 | 96.9 | 15.0 |

The uniformly favorable meteorological influences of the season have had much to do with exceptionally large yields in many localitics. Many fields have yielded 30,40 and even 50 bushels to the acre.

Minnesota produced more wheat than was grown in any other state, viz., $55,333,000$ bushels ; then came Kansas with $54,866,000$ bushels, followed by Indiana with $52,807,000$ bushels, North Dakota with $52,105,000$ bushels, Ohio with $45,531,000$ bushels, California with $36,595,000$ bushels, Illinois with $35,025,000$ bushels, and Michigan with $30,205,000$ bushels, these comprising the chief wheat-producing states.

Our exports from this crop for the calendar year aggregated $129,638,93 \pm$ bushels, against 49,271,5S0 bushels in 1890 . During the fiscal year ended June 30, 1891, we exported $55,131,948$ bushels, against $54,357,767$ bushels in 1890 . The food needs of Europe were not developed until the latter half of the year, so that our exports of wheat, as shown in the reports for the fiscal year do not convey the information required for a complete understanding of our wheat reserves and of the demands made upon our supply by foreign markets.

Nothing but the unprecedented volume of our crop prevented extreme prices this year for the American product. The effect of so-called short selling upon prices should not be mistaken for the result produced by an extensive yield. The doctrine laid down by John Stuart Mill is corroborated and emphasized by experience, viz: "When speculation in a commodity proves profitable, it is because in the interval between buying and reselling the price rises from some cause independent of the speculators, their only connection with it consisting in having foreseen it." Now the converse of this is also true, that when speculation in a commodity proves profitable to the short seller, it is because in the interval between selling for delivery at a future time, and buying in order to make that delivery, the price declines from some cause independent of the speculators, their only connection with that decline consisting in having foreseen it and in having exercised a sagacity, intelligence and courage with reference to it not excrcised by the majority of their fellows. Speculators do not in any sense hold in abeyance the governing law of supply and demand, much less annul it; they simply, by virtue of a quicker intelligence than is exercised by others, detect and interpret that law and receive their entitled and legitimate reward. In short,
they put themselves in harmony with that law and the law governs them, they not controlling the law. The law is irresistible, and if they are not conforming to its mandates, they must succumb and pay the penalty. If they correctly forecast the finture, they must be benefited thereby. If, on the other hand, they misinterpret that law, they suffer. The speculator's safety and profit lie in working along the line of its declarations and in reading those declarations in advance of the multitude; and when he has thus divined them, it is in bad taste for the multitude to cry out against him. He is entitled to the fruits of his ability, and he must and does bear the consequences of his inability.

Legislative acts and congressional fiats cannot nullify the legitimate effect of a volume of supply upon prices, or prevent a man, especially in this country, from realizing the fruits of his own sagacity in forecasting the effect of that supply upon the market. The great law of supply and demand which I am discussing is not only greater than the speculator, but it is beyond the control of Mr. Hatch or Mr. Washburn, or of the Congress of the United States. Congress might as well enact a law to prevent a man from thinking. Even persecution can not do that. Speculation in breadstuffs, or in any article in general demand, can no more be prevented than the procession of the seasons can be interfered with. Lord Kenyon, two hundred years ago, held that speculation in breadstuffs was against public policy and immoral, but soon thereafter this decision of his lordship was relegated to the limbo of overruled cases. Rather let congress try to teach the farmer the advantages of a diversification of his crops, and to impress upon him the fact that the price of his entire crop of wheat is fixed by the export price of that grain, and that it must be sold in competition with other surplus wheatproducing countries. Legislation can not cause goods which are in superabundance to sell at high prices; it cannot make high prices for cotton upon a crop of $9,000,000$ bales, with the existing demand; nor for wheat in a surplus wheat-producing country, at a time when the world's food supply is more than ample for the world's food needs. Nothing can interfere with high prices when the supply is scantcertainly not class legislation-except the utter absence of a speculative demand at times of excessive receipts. If the farmers, in the conduct of their business, accept the advice of politicians and millers, they will believe the doctrines laid down in the Hatch and Washburn bills. If they accept the counsels of merchants, under
whose advice these agricultural interests have been marvelously developed, they will reject those doctrines as specious, delusive and unsound to the core. The producer and seller may call upon legislation to adrance prices regardless of the volume of offerings; the buyer may invoke the same authority to reduce prices regardless of the volume and urgency of the demand, but in spite of both these petitions for class legislation, the law of demand and supply will not be thwarted. If legislators listen to the pleadings of producers and sellers for high prices in plethoric times, how can they turn a deaf ear to the importunities of consumers and buyers for low prices in times of scarcity? If those bills, or anything like them, should be enacted, the farmer would be the first to cry out against the law and would clamor for its repeal. His position would be illustrated by that of the bishop who exclaimed "God forbid!" when, during a severe storm at sea the captain said, "Bishop, we shall all be in heaven in five minutes."

No man, no edict of a tribunal, legislative or judicial, can prevent one man from stipulating with another to deliver a bushel of wheat, a pound of sugar, a bag of gold, or any other article, at an agreed price, upon a certain date, or during a specified month; nor can any power exempt a seller from liability for the nonfulfillment of the terms of any such stipulation. The seller is held, and must be held, to the performance of his contract and to the delivery of merchandise or any property upon such terms, and at or within such a time, as may have been agreed upon by the contracting parties. The right to make such a contract is an inalienable one. A man possesses the right to agree to deliver any property at such time and price as may be agreed upon, whether at the time of making such agreement he is in possession of the property or not, and whether or not he may have bought such property under the same terms which attach to his own sale of such property; that property may be wheat, a house, an engine, a railway car, a government building or any other kind of property. The buyer and seller must not be interfered with except when the seller refuses to deliver, or the buyer refuses to pay, according to the terms of the contract. Under no other conditions than these can they be interfered with, though legislators may essay to do so. Into the domain of individual and commercial constitutional rights restrictive law shall not enter, much less inquisitorial legislation animated by political demagogism and the greed of millers.

The system of buying and selling for future delivery grew naturally and gradually out of the pressing necessities arising from the rapid growth of a vast fertile area, whose teeming products awaited facilities for ready and constant sale, at prices just to producer and buyer alike, and without any unfair advantage to either the capitalist or merchant on the one hand, or the farmer or the country dealer on the other. This system provides for the constant conversion into cash, at fair prices, of an enormous yield, chiefly comprising grain and hogproducts, regardless of the volume offered, and altogether independent of the restrictions and limitations of an actual consumptive demand.

The only option feature in the system is the right to deliver at any time during the month for which the sale was made, the obligation all the while existing to deliver the actual property sold during the month when it was agreed to make the delivery of such property. The system secures to the farmer the unfettered operation of the law of supply and demand, bringing the prospective demand to his door and making it a present and an actual one not primarily in the interest of any person, either the buyer or seller, but in the interest of justice, and of arriving at a fair price, which price in a surplus wheat producing country can only be arrived at in view of the world's food supply and the world's food needs.

Per contra, the prospective supply is likewise brought into the market as a present factor, which with the prospective demand fixes the proper values of the chief crops. The farmer, by means of these and corresponding facts, which only an intelligent and intense competition reveals, is made acquainted with the determining features of the world's markets, and without such knowledge he would be unable to decide intelligently when and at what price he will part with his holdings; but he is kept informed and that without expense to him, of the correct answers to all those inquiries which are suggested in attempting to place true values upon his respective products.

Speculation, the inevitable result of the operations of this system of buying and selling for future delivery, summons all these answers, not by slow, inadequate and primitive methods, but by the lightning messenger which day and night flashes them under oceans and across continents to distant markets and fields. This is not all, the telegraphic voice tells of the quotations of farm
products in the great markets of the world and of all those varying phases of commercial and political life which affect the values of the great staples.

All this information reflects the judgment upon the business outlook, of the great merchants of the world whose interests compel them to a studious consideration of the world's food supplies and of the world's food requirements.

Speculation makes the market a powerful magnet drawing continuously to itself all things which the farmer needs to know concerning his material prosperity. This constant flow of information, which is of vital commercial importance, prevents wide fluctuations in prices and renders it impossible for any man or any association of men to take any advantage whatsoever not extended to all. Speculation stimulates enterprise; it creates and maintains proper values; it gives impulse and ambition to all forms of industry-commercial, literary and artistic; it arouses individual capacities; it is aggressive, intelligent, and belongs to the strongest and ablest of the race; it grapples undismayed with possibilities; it founded Chicago, and developed the great West, which is the basis of the Nation's prosperity and the impelling commercial power of the continent.

Speculation explores all countries and markets; and, not as a monopolist, but for the common good, dispenses its information with an unstinted hand for the benefit of producer and consumer alike. Speculation breaks down all schemes for the enrichment of the few at the expense of the many, and contributes to a general commercial prosperity; speculation in grain shatters syndicates of millers and of capitalists formed to depress prices of grain; speculation is not selfish; it is broad, frank, generous, and belongs to the most enlightened influences of the century, and has brought about, more than anything else, its triumphs. It spreads valuable information, statistical and otherwise, upon the commercial bulletins of the world, that all may know the conditions and factors which enter into the proper determination of values, and the intelligent transaction of business in farm products.

If the Hatch bill should be enacted, instead of having prices of wheat, corn and provisions made in Chicago, whose interests are identical with the interests of American agriculture, they would be made in Liverpool, London or Montreal. Is it not enough to have our agricultural products carried to foreign mar-
kets under foreign flags, enriching foreign nations, without having the value of these products determined in foreign and buying countries?

The crop of oats aggregated $738,394,000$ bushels, grown on $25,581, \$ 61$ acres, valued at $\$ 232,312,267$, against $523,621,000$ bushels grown on $26,431,369$ acres, valued at $\$ 222,048,486$ in 1890. The volume of the crop is nearly equal to that of 1889 , produced on $27,462,316$ acres. The yield per acre is remark-ble,-28.9 bushels,-and has resulted in a crop more than $200,000,000$ bushels greater than the crop of 1890 . The average price per bushel was 31.5 cents, which is 11 cents less than that of the crop of 1890. The estimated valuation of the crop of 1891 exceeded by more than $\$ 10,000,000$ that of the crop of 1890 .

Illinois produced $111,095,000$ bushels, which is about $9,000,000$ bushels more than was produced by any other state. After Illinois, came Iowa with $102,577,000$ bushels. These states are far in advance of any other states in the yield of oats. The next state in the order of production is Minnnesota, which raised 52,015,000 bushels. Then follows, Wisconsin, Nebraska, NewYork, Kansas, Pennsylvania and Michigan among the largest oat-producing states.

Below is an official statement of conditions of the crop of 1890-1.

|  | June. | July. | August. | September |
| :---: | :---: | :---: | :---: | :---: |
| 1890. | 89.8 | 81.6 | 70.1 | 64.4 |
| 1891. | 85.1 | 87.6 | 89.5 | 90.7 |

which compliments the Statistician of the Agricultural Department, as it harmonizes with the development of the two crops. This statement is a digest of many reports from a great variety of locations and from a large number of farmers.

## FARM ANIMALS.

The number of farm animals, comprising horses, mules, milch cows, oxen and other cattle, sheep and swine, as estimated by the United States Department of Agriculture in its January and February report, was $169,216,813$, which would make a solid column of more than seventy-two abreast reaching from San Francisco to Boston.

The following statement shows the number of farm animals for each of the last two years:

| Stock. | 1891. | 1892. | Increase. |
| :---: | :---: | :---: | :---: |
| Horses | 14,056,750 | 15,498,140 | 1,441,390 |
| Mules | 2,296,532 | 2,314,699 | 18,167 |
| Milch Cows | 16,019,591 | 16,416,351 | 396,760 |
| Oxen and other cattle | 36,875,648 | 37,651,239 | 775,591 |
| Sheep. | 43,431,136 | 44,938,365 | 1,507,229 |
| Swine | 50,625,106 | 52,398,019 | 1,772,913 |

The increase in the number of swine has been general; Iowa, which produced the largest quantity of corn, had the greatest number of these corn-fed animals, viz., $7,105,320$. The state which had the next greatest number is Illinois, which had $4,894,815$; then came the states of Missouri with 4,632,264, Kansas with $3,175,767$, Ohio with $2,851,228$, Nebraska with $2,586,952$, Indiana with $2,586,380$, Kentucky with $2,346,208$, Texas with $2,321,246$, Tennessee with 2,287,059, Georgia with $1,691,275$, and Arkansas with 1,663,109, including the chief swine and cornproducing states. Sheep have increased in numbers in nearly all of the states, and now number $44,938,365$. Milch cows have increased largely in the New England states and in most of the Southern states, but in a comparatively limited degree in the Western states. In the older and wealthier sections these animals are found not only in great numbers, but of superior quality and of the best breeds, since the people in those sections naturally demand a more luxuriously supplied table, and dairy products of superior excellence. The great West possesses such a wealth of agricultural resources, and the means of rapid and cheap transportation are so abundant that these animals may be profitably kept in great numbers in those parts of our country whose volume of agricultural products is relatively small. This is one of many illustrations of the wonderfully favorable economic relations which the different portions of this country sustain to each other.

Horses have increased very largely in number, nearly 1,500 ,000 ; they now number on the farms $15,498,140$, and are more and more doing the farm work formerly done by oxen and mules. Prosperity in farming banishes mules and oxen and introduces horses. Mules belong to a scrub way of farm living and fine
horses on farms indicate farm thrift. Fine stock raising has no small part in the ambitious life of the Western and Southern farmer. The demand from large cities and prosperous manufacturing centers for fine animals and blooded stock, affords a ready and favorable market for the stock raiser. Illinois, Iowa, Texas, Missouri, Kansas and Ohio are the principal horse-raising States.

Sheep have increased in number since 1891, $1,500,000$, or about three per cent. Texas raised 5,040,175, Ohio 4,468,087, California $4,083,541$ and New Mexico 2,967,480. The total number on farms was $44,938,365$.

The value of all farm animals amounted to $\$ 2,461,755,678$ equal to a per capita valuation of $\$ 40.00$, or an increase of $33 \frac{1}{3}$ per cent. in twelve years.

The average price of farm animals of each kind, on the first of January of each year, for a series of years, is given in the following statement:

| Year. | Horses. | Mules. | Milch Cows. | Other Cattle. | Sheep. | Swine. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1879. | \$52 41 | \$56 06 | \$21 73 | \$15 39 | \$2 07 | \$3 18 |
| 1880 | 5475 | 6125 | 2327 | 1610 | 221 | 428 |
| 1881. | 5844 | 6979 | 2395 | 1733 | 239 | 470 |
| 1882 | 5852 | 7135 | 2589 | 1989 | 237 | 598 |
| 1883. | 7059 | 7949 | 3021 | 2180 | 253 | 675 |
| 1884. | 7464 | 8422 | 3127 | 2352 | 237 | 557 |
| 1885. | 7370 | 8238 | 2970 | 2325 | 214 | 502 |
| 1886 | 7127 | 7960 | 2740 | 2117 | 191 | 425 |
| 1887. | 7215 | 7891 | 2608 | 1979 | 201 | 448 |
| 1888. | 7182 | 7978 | 2465 | 1779 | 20.5 | 498 |
| 1889. | 7189 | 7949 | 2394 | 1705 | 213 | 579 |
| 1890 | 6884 | 7805 | 2214 | 1521 | 29 | 472 |
| 1891. | 6700 | 7788 | 2162 | 1476 | 250 | 415 |
| 1892. | 6501 | 7555 | 2140 | 1516 | 258 | 460 |

The following statement shows the stock values for three years:

| Stock. | 1890. | 1891. | 1892. |
| :---: | :---: | :---: | :---: |
| Horses. | \$978,516,562 | \$941,823,222 | \$1,007,593,632 |
| Mules | 182,394,099 | 178,847,370 | 174,882,070 |
| Milch Cows. | 353,152,133 | 346,397,900 | 351,378,132 |
| Oxen and other ca | 560,625,137 | 544,127,908 | 570,749,155 |
| Sheep. | 100,659,761 | 108,397,447 | 116,121,270 |
| Swine | 243,418,336 | 210,193,923 | 241,031,415 |
| Totals | \$2,418,766,028 | \$2.329,787,770 | \$2,461,755,678 |

The value of our foreign commerce including imports, exports and in transit trade, during the fiscal year ended June 30, 1891, was $\$ 1,844,392,840$, against $\$ 1,758,537,945$ during the corresponding year of 1890 . Our exports of domestic merchandise for the year amounted to $\$ 872,270,283$ in value against $\$ \$ 45,293,828$ in 1890 , and $\$ 730,282,609$ in 1889 , and $\$ 693,282,102$ in 1888 . Our in transit trade consists of foreign merchandise brought to this country for immediate shipment from its ports or across its territory to other fortign countries, and constitutes a portion of our carrying trade by sea and land, but should not be considered a part of our foreign commerce. This in transit trade amounted last year to $\$ 57,497,917$ in value, against $\$ 55,699,426$ during the preceding fiscal year.

The products of agriculture furnished 73.69 per cent. of our total domestic exports, and the products of manufacture, 19.37 per cent. With the exception of .41 per cent., the products of mining, of the forest and of the fisheries supplied the balance.

The increase in value of our exports over those of the year immediately preceding was mainly in cotton, iron and steel not including iron ore, beef products and sugar. 50.63 per cent. in value of our domestic exports was shipped to the United Kingdom and 29.20 per cent. to the rest of Europe. Our exports to Great Britain and Ireland amounted in value, during the fiscal year just passed, to $\$ 441,599,807$, against $\$ 444,459,009$ in 1890 . The year of our largest exports was that of 1881.

The chief articles in the list of our exports were cotton and its manufactured products, valued at $\$ 304,317,755$; breadstuffs, valued at $\$ 128,121,655$; provisions, valued at $\$ 139,017,471$; oils, valued at $\$ 51,705,001$; animals, valued at $\$ 32,935,086$; iron and steel, valued at $\$ 28,909,614$.

The average price of cotton exported during the fiscal year ended June 30, 1891, was 10 cents per pound; of corn, 57 cents; of wheat, 93 cents per bushel; of bacon and hams, 7.6 cents; of lard, 7 cents; of pickled pork, 5.9 cents; of salted pork, 5.6 cents; of salted beef, 5.6 cents; of butter, 14.4 cents per pound.

A comparison of the leading commercial nations with respect to their foreign commerce, places the United Kingdom of Great

Britain and Ireland first, Germany second, the United States third and France fourth.

The following interesting and valuable statement, obtained from the Chief of the Bureau of Statistics, is submitted, showing the value of our exports of provisions, exhibiting the course of commerce in bacon and hams, pork, lard, meat and dairy products, since 1860 :

|  | Hog Pronucts. |  |  |  | Beef <br> Products. | All other Meat Products. | Dairy <br> Products | Total <br> Value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bacon 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 | \$ 16,934,36:3 |
| 1861 | 4,848,339 | 2,609,818 | 4,729,297 | 12,187,454 | 4,618,143 |  | 5,677,616 | 22,483,213 |
| 1862 | 10,290,572 | 3,980,153 | 10,004,521 | 24,275,246 | 6,043,190 |  | 6,880,236 | 37,198,67\% |
| 1863 | 18,658,280 | 4,334,775 | 15,755,5\%0 | 38,748,625 | 8,924,407. |  | 10,950,547 | 58,623,579 |
| 1864 | 12,323,327 | 5,828,030 | 11,260,728 | 29,412,085 | 9,238,278 | 936,881 | 11,792,554 | 51,379,801 |
| 1865 | 10,536,608 | 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 | 65̆,08\% | 7,504,6\%9 | 29,653,730 |
| 1867. | 3,291,176 | 3,597,690 | 6,634,556 | 13,523,422 | 4,774,968 | 147,768 | 9,07\%,90\% | 27,224,060 |
| 1868 | 5,476,998 | 3,267,762 | 9,427,831 | 18,172,481 | 5,236,238 | 76,710 | 7,593,169 | 31,078,598 |
| 1869 | 7,482,060 | 3,422,928 | 7,443,948 | 18,348,936 | 4,792,987 | 181,140 | 7,003,718 | 30,326,781 |
| 1870 | 6123,113 | 3,253,137 | 5,933,397 | 15,309,647 | 5,754,639 | 313,757 | 9,614,26: | 30,992,305 |
| 1871 | 8,126,683 | 4,302,3:0 | 10,563,020 | 22,992,023 | 6,850,701 | 208,362 | 9,697,710 | 39,748,796 |
| $187 \%$ | 21,126,592 | 4,122,308 | 20,177,619 | 45,426,519 | 8,844, 015 | 697,06\% | 9,338,538 | 64,306,139 |
| 1873 | 35,022,13\% | 5,007,035 | 21,245,815 | 61,274,987 | 9,515,55\% | 575,407 | 11,445,314 | 82,911,660 |
| 1874. | 33,383,908 | 5,808,712 | 19,308,019 | 58,500,639 | 11,091,996 | 848,246 | 13,070,394 | 83,511,275 |
| 1875. | 28,612,613 | 5,671,495 | 22,900,526 | 57,181,630 | 9,890,159 | 735,112 | 15,290,164 | $83,100,065$ |
| 1876 | 39,664,456 | 5,744,022 | 22,429,485 | 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 | 81,371,491 | 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 | 14,678,467 | 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 | 119,85ั, $69 \%$ |
| 1880 | 50,987,623 | 5,930,252 | 27,920,267 | 84,838,242 | 18,012,197 | 10,637,95\% | 18,983,420 | 132,488,201 |
| 1881 | 61,161,205 | 8,272,285 | 35,226,5\%5 | 104,660,065 | 19,326,673 | 10,061,379 | 22,775,742 | 156,809, 840 |
| 1882. | 46,675,774 | 7,201,2\%0 | 28,976,903 | 82, 852,946 | 14,687,235 | 7,3566,314 | 17,124,035 | 122,020,530 |
| 1883. | 38,155,952 | 6,192,268 | 26,618,048 | 70,960,268 | 15,333,162 | 9,311,993 | 13,601,696 | 109,217,114 |
| 1884 | 39,684,845 | 4, 662,715 | 25,305,953 | 69, 753,513 | 23,224,506 | 5,758,277 | 15,617,49: | 114,353, \%88 |
| 1885 | 3",083,948 | 5,203,943 | 22,595,219 | 64,883,110 | 22,421,788 | 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 | 4.117,407 | 10,876,466 | 90,625,216 |
| 1887 | 33,314,670 | 5,641,327 | 22, 033,921 | 61,659,918 | 15,517,882 | 5, 768,194 | 9,857,302 | 92, 883,296 |
| 1888 | 32,175,633 | 4,373,114 | 22,751,105 | 59,299,85: | 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 | 7,550,450 | 13,081,856 | 136,264,506 |
| 181 | 45,650,674 | 4,843,901 | 34,414,323 | 84,908,698 | 35,088,315 | 9,156,6\%8 | 9.863,780 | 139,017,471 |

Comparing the last fiscal year with that immediately preceding, it appears that the value of our domestic commodities exported to France, increased $\$ 10,813,735$; to Germany, $\S 7,369,766$; to China, $\$ 5,756,618$; to Brazil, $\$ 2,146,777$; to Spain, $\$ 1, \$ 71,620$; to British Australasia, $\$ 1,723,598$; to Mexico, $\$ 1,532,972$; and to the Central American States, $81,475,6+1$. Our exports decreased to the Argentine Republic, $\$ 5,60+, 552$; to Great Britain and Ireland, $\$ 2,859,202$; to Russia in Europe, $\$ 2,769,553$; and to the British North American Possessions, $\$ 1,19 \mathrm{~S}, 939$. Our export trade reveals the fact that the United States supplied but 38.34 per cent. of the wheat and flour which the United Kingdom purchased of surplus wheat producing countries during the fiscal year

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of 1591 . In 1887 we supplied 62.65 per cent. of that demand. Does that look as though American speculation so depressed values of wheat, that here it was unnecessarily low?

Our exports of gold and silver coin and bullion, including domestic and foreign gold, during the fiscal year amounted to $\$ 108$,953,642 , of which $\$ 63,277,238$ were shipped to England, $\$ 16,531$,$2 S 7$ to Germany and $\$ 14,659,015$ to France.

Our imports during the fiscal year amounted in value to $\$ S 44$,916,196 , against $\$ 859,310,409$ in 1890 . The increase in the value of free goods over those imported in 1890 was $\$ 100,572,723$, caused mainly by the transfer of dutiable articles to the free list. The value of articles of food and live animals imported during the fiscal year amounted to $\$ 284,715,737$, and that of articles in a crude condition which enter into the various processes of domestic industry, $\$ 196,393,669$. From Great Britain and Ireland we received 18.7 per cent. of our imports, from Germany 20 per cent., from France 13.4 per cent., from the Netherlands 18.4 per cent. Of our total imports 43 per cent. were free of duty and 57 per cent. dutiable. The value of our imports from Brazil exceeded our exports to that country during $1891, \$ 69,110,349$, and our excess of imports in our commerce with the West Indies amounted to $\$ 552,002,254$. The value of our total excess of imports over our exports amounted to $\$ 276,607,498$. The principal countries with which our import trade exceeds our export trade are the following: Brazil, West Indies, British East Indies, France, Japan, Switzerland, Mexico, China, Austria-Hungary and Hawaiian Islands. The value of our imports carried in American vessels during the year amounted to $\$ 127,471,678$, and in foreign ressels $\$ 676,511,673$. The value of our total imports and exports, during the year, carried in American vessels amounted to $\$ 206,439,725$, and in foreign vessels $\$ 1,450,101,087$. Of the value of our foreign commerce 7.17 per cent. Was carried in American steam vessels, 4.79 per cent. in American sailing vessels, 73.11 per cent. in foreign steam vessels, 7.96 per cent. in forcign sailing vessels, and .48 per cent. in vessels whose nationality i.s not classified:

## IMMIGRATION.

The number of immigrants arrived in this country during the last fiscal year was 560,319 , of which 354,059 were males and

206,260 females; 247,596 were without occupations. The total number who died on the voyage was 274 , of which 156 were males and 118 females. From Great Britain and Ireland came 122,311; from Germany 113,554 ; from Italy 76,055 ; from Russia and Poland 74,923; from Austria-Hungary 71,042; from Sweden and Norway 49,448. The United States statistics concerning immigration show that nearly one-half of the immigrants are without occupation. These are principally women and children. Of the immigrants with occupation, 2 per cent. were engaged in professions, 22 per cent. skilled artisans, and 76 per cent. unskilled laborers. The statistical tables relating to emigration from the United Kingdom for 1887, show that in 1886 out of 54,507 adult males (12 years and upward) of British and Irish origin who migrated from Great Britain, 26,096 were general laborers, 9,171 were agricultural laborers, gardeners, etc., and 12,906 were of occupations not stated. Of the emigrants from Germany in 1886 arriving in the United States by way of Hamburg, 33.58 per cent. were returned as of no occupation; these were presumably women and children; 24.89 per cent. were laborers; 15.87 per cent. were agriculturalists; 16.70 per cent. were of the industrial classes, and 8.96 per cent. of the commercial classes; from Italy during 1886, 59.63 per cent. were husbandmen and shepherds; 12.43 per cent. were day laborers; 13.30 per cent. artisans and operatives, and 5.49 per cent. were masons and stone cutters. The number of immigrants arrived in the United States from 1880 to 1888 inclusive, classed as laborers, was $1,186,114$. These are the men who build our railroads, clean our streets, and handle freight, etc., etc.

From the report of the Secretary of State of the state of New York it appears that in 1887, there were in country poorhouses in that state 9,172 native paupers and 9,288 foreign paupers, while in city poorhouses, there were 1,800 native and 34,167 foreign born. According to the census of 1885, vol. 1, part 2, p. 1265, of the paupers in Massachusetts, 44.3 per cent. were of foreign birth. Of 3,696 paupers of foreign birth, 2,829 were Irish, that is, 76.5 per cent., although the Irish constituted only 46.4 per cent. of the foreign born population.

The total number of illiterates in Massachusetts in 1885 was 122,263 and of this only 13,898 were native born, while 108,365 ( 88.63 per cent.) were foreign born.

Under the Act of 1882 which provides for the return of convicts, there were sent back from the port of New York of such persons, in $1883,1,35()$; in $1884,1,144$; in $1585,1,172$; in 1886 , 997 ; in 1887, 289, and in 1888, 502. During 1888, 707 immigrants were reported by the commissioners to the clerk of the port of New York as being of the prohibited classes, but of this number, only 502 were returned. In addition, 569 persons, unable to maintain themselves, were returned to Europe, their passages having been paid wholly or in part by the Commissioners of Immigration.

In this connection it is advisable to allude to some of the organizations and plans which have been created and are in operation in other countries, to dispose of those classes of citizens which are, to say the least, undesirable. According to the testimony of Mr. Wolff, before the Ford Investigation Committee, there exists in Munich, Bavaria, a society for the purpose of assisting discharged convicts. According to its own report, the society assisted in 1883, 27 discharged convicts who wished to emigrate; and its branches in the Provinces, assisted five others; and in 1884, this association assisted 30 such emigrants. In Boston the Chief of the State Board of Lunacy, testified that he had detected two cases of discharged convicts who had been assisted by the British authorities to come over to this country. The British government has been active in assisting paupers to emigrate. According to a memorandum of the Local Government Board, of September, 1886, the poor law guardians have always had the right, since the poor law acts of 1834, to use money for the purpose of assisting paupers to emigrate. From 1851 to 1886 , the number of persons thus assisted was 40,154 . By the Land Act of 1881, the Land Commission was authorized to advance to the Poor Law Guardians, by way of a loan, money to assist emigration, especially of families from the poor and densely populated districts of Ireland.

The Tuke Committee in England was organized in 1882, for the purpose of assisting families to emigrate. In the spring of 1882, the committee sent to various destinations in the United States and Canada, nearly 1,500 persons (about 266 families) not in any way assisted either by the Government or the Poor Law Guardians. During the following year the committee, with the aid of the Government, sent out over 1,000 families or nearly

8,000 persons. During the same period about 16,000 persons were assisted by government agencies.

The London "Times" of January 31, 1889, 'says, that the Prisoners' Aid Society assists convicts to emigrate. That the Prisoners' Aid Society have assisted convicts to emigrate is admitted, and probably the United States received its full quota of persons so aided. In Sweden, philanthropic societies have paid the passage of liberated criminals to America.

The country is alive to the dangers which threaten the security of the republic, through the evasion of our immigration laws, or by reason of their not being faithfully executed. These dangers are arresting more and more the thoughtful attention of the citizen. The congress of the United States has instituted careful and thorough inquiry concerning not only the execution of our immigration laws, but the defects in those laws, which a careful investigation of the conditions of foreign populations disclose.

This agitation and these official investigations may bring about such amendments to our immigration laws as will prohibit an immigrant from landing, unless he or she produces a certificate of requisite moral and physical qualifications from the proper authorities, duly countersigned by a United States Consul. This would be entirely practicable, as such certificates can, when deserved, be in all cases readily obtained, especially in the continental countries of Europe whose laws require that a record shall be kept of every subject. Although such laws do not obtain in Great Britain, still from a recognized source of authority such certificates could be easily secured. It may properly be observed, however, that it would be wise to execute the law as it now exists before proposing further legislation.

The immigrant law of 1882 was passed because of the bad features of involuntary emigration. This law forbids the landing on American soil of four classes of persons, the convict, idiot, lunatic and pauper.

## CHICAGO.

The population of Chicago is $1,250,000$. The nationalities comprising this population are stated upon page 142 of this report.

During the year 11,805 buildings were erected covering a frontage of 282,672 feet, and costing $\$ 54,001,800$. As indicating the value of land in this city, and the consequent necessity of its utili-
zation by the erection of high buildings, the statement that there were 5,391 passenger elevators inspected during the year, is instructive.

There were on December 31, 1891, 774.78 miles of paved streets in the City of Chicago, of which 481.63 miles were paved with wood and $23.3 \pm$ miles with stone. During the year, 122.95 miles of streets were improved. The total miles of streets, paved and unpaved, is 2,332.01, and of streets and boulevards $3,163.84$. The area of Chicago is 180.2 square miles, or 115,328 acres; and in the park and boulevard system there are $2,597.75$ acres. The city has a river frontage of 41 miles. The municipal bonded indebtedness amounted to $\$ 13,530,530$.

There were 27,754 deaths in Chicago during 1891, being 22.20 per 1,000 inhabitants.

The number of miles of railways tributary to Chicago east and west of the Missouri river, including main lines and branches, is 76,865 , and the number of miles of eastern and southern roads finding their termini in this city is 11,336 , making a total of over 88,200 miles of railway connecting Chicago with the states, and with Canada and Mexico.

The receipts of the Chicago postoffice for the year amounted to $\$ 3,693,877.58$; the expenses amounted to $\$ 1,376,997.99$, showing a net income or surplus of $\$ 2,316,879.59$. The number of letters and postal cards distributed during the year was $254,423,884$. The annual and detailed official statement of this prominent governmental office, may be found on pages 104 and 105 of this report. A careful scrutiny of the figures there presented must convince one of the intense activity of the business and social life of this city.

Every facility is afforded by the accomplished postmaster Col. James A. Sexton, for the prompt collection and distribution of the mails.

The receipts of grain, and flour in its grain equivalent, at Chicago during the year 1891 aggregated $231,821,429$ bushels, showing an increase of $8,501,398$ bushels over like receipts in 1890 , which were the largest then recorded. The receipts of wheat showed an increase over those of the previous year; the receipts of corn, oats and barley showed a decrease, and those of rye an increase.

There were 301,976 cars of grain inspected in this city during
the past year, and in addition 4,699,368 bushels received via lake and canal, against 268,113 cars and $5,714,479$ bushels respectively inspected during the year immediately preceding.

The storage capacity of grain elevators declared regular elevators for the storage of grain under the provisions of the rules of this Board, is $30,075,000$ bushels. The largest of these grain elevators has a capacity of $3,000,000$ bushels. A statement showing the capacity, designation and location of these elevators, may be found on page 34 of this report.

The shipments of flour and grain were $207,987,762$ bushels. The shipments of corn aggregated $66,578,300$ bushels, and of oats $68,771,614$ bushels, and of wheat $38,990,169$ bushels.

The shipments of rye aggregated 7,572,991 bushels and of harley $7,858,108$ bushels. The shipments of wheat exceeded those of the previous year by about $27,000,000$ bushels. There was, however, a falling off in the shipments of corn, oats and barley, to the extent of $27,500,000$ bushels.

The receipts of cured meats for the year aggregated 206,898,958 pounds, and the shipments $751,5 S 4,862$ pounds.

The receipts of lard aggregated $74,021,945$ pounds, and the shipments $362,109,099$ pounds. Of dressed beef we received $105,061,775$ pounds, and shipped $877,295,875$ pounds.

The receipts of live stock during 1891 comprised $3,250,359$ cattle, $2,153,537$ sheep, $8,600,805$ hogs, 205,383 calves, and 94,396 horses, aggregating $14,304,480$ animals, valued at $\$ 239,434,777.00$, received in 304,706 cars. This, in number, is $3,247,310$ more than the receipts of these animals during 1890. The valuation of our receipts of live stock for twenty-six years amounts to $\$ 3,447,416,225.00$.

The receipts of grass seeds, including flax seed, during the year 1891 aggregated $79,286,369$ pounds, and the shipments $65,143,769$ pounds, against $72,086,100$ pounds and $59,213,036$ pounds, respectively, in 1890.

The receipts of hides aggregated 110,591,69t pounds, and the shipments $198,571,824$ pounds, against $103,743,421$ pounds and 199,083,622 pounds, respectively, in 1890.

Of lumber we received $2,045,418,000$ feet, and shippert $\$ 65,949,000$ feet. Of shingles $303,895,000$ were received, and $99,855,000$ were shipped.

The receipts of butter aggregated $127,765,048$ pounds, and
the shipments $140,737,620$ pounds, against $140,548,550$ pounds and $156,688,537$ pounds, respectively, in 1890. Our receipts of cheese during the year aggregated $62,922,939$ pounds, and the shipments $50,304,235$ pounds.

The volume of speculative grain business during the year is indicated by the report of the Chicago Board of Trade Clearing House. The total clearances for the year amounted to $\$ 104,083$, 529.67 against $\$ 86.627,157.25$ in 1890 , and $55,463,080.75$ in 1859. The heaviest transactions occurred in the months of March, April and May. The volume of business thus indicated will be found to correspond with the activities of the markets as described elsewhere under appropriate heads.

The aggregate capital of the National banks in this city smounted to $\$ 22,300,000$, and of the State banks $\$ 12,527,000$. A detailed statement concerning these instituttons will be found on pages 120 and 121.

The total bank clearances for the year amounted to $\$ 4,456,-$ $855,230.49$; against $\$ 4,093,145,904.00$ for 1890 . Upon page 117 may be found a statement of clearances by mionths, from 1887 to 1891, inclusive.

The number of vessels cleared during the last year from the port of Chicago was 10,294 , and arrived 10,224 , representing an aggregate tonnage of $11,031,552$ tons.

The following statement furnished by Hon. S. G. Brock, Chief of Bureau of Statistics, United States Treasury Department shows the number and tonnage of vessels entered and cleared in the foreign trade at the ports of New York, Boston, Philadelphia, Baltimore, New Orleans and San Francisco during the calendar year 1891 :

ENTERED.

| Ports. | Sail. |  | Steam. |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. |
| New York | 2,377 | 1,217,013 | 2,918 | 5,570,935 | 5,295 | 6,787,948 |
| Boston. | 1,486 | 302,789 | 854 | 1,251,260 | 2,340 | 1,554,049 |
| Philadelphia | 621 | 350,376 | 753 | 1,099,021 | 1,374 | 1,449,397 |
| Baltimore. | 220 | 83,268 | 499 | 773,405 | 719 | 856,673 |
| New Orleans | 117 | 60,804 | 747 | 945,226 | 864 | 1,006,030 |
| San Francisco | 642 | 755,256 | 350 | 573,318 | 992 | 1,328,574 |

CLEARED.

| Ports. | Sail. |  | Steam. |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. |
| New York | 2,108 | 1,120,626 | 2,844 | 5,449,690 | 4,952 | 6,570,316 |
| Boston | 1,526 | 264,187 | 701 | 1,014,212 | 2,227 | 1,278,399 |
| Philadelphia | 581 | 360,249 | 521 | 754,963 | 1,102 | 1,115,262 |
| Baltimore | 189 | 62,628 | 617 | 999,244 | 806 | 1,061,872 |
| New Orleans | 93 | 48,517 | 775 | 933,092 | 868 | 981,609 |
| San Francisco | 567 | 678,504 | 333 | 555,674 | 900 | 1.234,178 |

Statement of the tonnage of vessels entered and cleared at London, Liverpool and Havre, in the foreign trade, during the year ended December 31, 1890 :

|  | Entered. Tons. | Cleared. Tons. |
| :---: | :---: | :---: |
| London | 7,708,705 | 5,772,062 |
| Liverpool | 5,782,351 | 5,159,450 |
| Havre | 2,159,213 | 2,259,663 |

## WHEAT.

The characteristics of the wheat market for the year were pronounced, and although the trading in the early part of the season was without any special or well defined policy, ere long growing anxiety was felt with regard to the world's food supply and the world's food needs. Foreign grain merchants began to entertain fears with regard to the volume of the grain crops, especially of wheat and rye, at first in France, then in all other European countries, notably in Belgium, Germany, Spain and Italy. This impression gradually and strongly gained credence and American speculators in wheat appeared in the market as quite extensive purchasers. It was not long before grave apprehensions of an unusually short supply in Russia strengthened the disposition to purchase on the part of grain merchants in the principal markets of the world. Continued exports from Russia at this time had the effect of dispelling to a certain extent the belief of a serious shortage in the food crops of Russia. Reports of the volume of those crops varied from time to time and finally when the Czar prohibited the export of rye, and soon after the export of all other cereals, the wheat prohibition, however, being the latest, there followed a general and profound conviction that there was widespread famine in the interior of the empire. From this time the orders for the purchase of wheat in this country rapidly multiplied and were of an urgent character.

The trade, however, was somewhat intermittent even then, and there were those who entertained the belief that, after all, there was more or less exaggeration in the reports of suffering for want of food. This feature in the trade was strengthened by the knowledge that large quantities of wheat were still lying in the elevators in Russia, and would at an urgent moment be used for the relief of the starving peasantry and mining communities. A reaction then set in, caused by the modification of the high impost duties, of Germany and France, on grain. On wheat, flour and corn meal, the reduction was 30 per cent.

As the German government made very important concessions in the duties on American agricultural products, the United States can now deal with Germany as do Austria-Hungary and Italy in the ratter of breadstuffs. The duties on wheat and flour, which, under the old law were 5 and 10.50 marks, respectively, are now 3.50 and 7.30 marks. The old duties were nearly prohibitive under ordinary conditions. Since equal reductions are made on wheat and flour imported from Austria-Hungary, the advantages which the latter has over the United States on account of her close proximity to Germany will give her the bulk of the trade. This applies equally to rye and oats. Under these circumstances we did not expect to materially increase our exports of these products to Germany. These concessions were made in consideration of the free entry into the United States of raw sugar from Germany, the imports of which in 1891 amounted to s12,891,689. This treaty admits free or at reduced rates the following list of articles:-Wheat, wheat flour, rye, rye flour, oats, oatmeal, barley, malt, corn, corn meal, bread and biscuit, anise, caraway seedi, etc., bed feathers, bark for tanning, timber, rough or hewn, sawed or otherwise prepared, cut veneering, hops, butter, oleo oil, oxen, hogs, fresh meats, prepared meats, except bacon.

At the point when the country was generally convinced that phenomenally high prices were to prevail, the official statistician of the United States Gevernment announced a crop of almost $200,000,000$ bushels in excess of that of 1890 . Under these conditions confidence in extreme prices was seriously impaired, and the entire character of the market became radically changed. Those who had purchased under the belief of a general scarcity and an unusual demand, began gradually and cautiously to dispose of their holdings, and the market was, consequently, a variable
one with a feature of weakness controlling. The situation gave rise to a nervous condition in the markets and the reluctant abandonment of a strongly defined policy. This abandonment created from time to time an occasional excitement in the trade, which partook of the nature of a panic, though no serious results followed. Values were unsettled, and the trading was mainly sustained by local traders, outsiders withdrawing from the market.

The final report of the Agricultural Department of the United States showed the volume of wheat to be $611,780,000$ bushels, as against $399,262,000$ bushels in 1890 . It was evident that the trade had not taken sufficient account of the fact that in times of famine the consumption of wheat is very materially diminished, and that famine stricken districts are not supplied with a full complement of bread. The relief which is provided for these districts does not in such times make good the ordinary consumption of grain; under these conditions it was not borne in mind that they must not only get along with a shorter supply, but must subsist upon a larger variety of food. The final statistics regarding the crops of the world showed that the world's supply of grain was about equal to that of the previous year.

The highest price obtained for wheat was in April, when No. 2 spring wheat sold in this market at $\$ 1.14$ per bushel, and it was claimed that a few sales were made at $\$ 1.16$.

No. 2 spring wheat sold at the beginning of the year at $88 \frac{1}{4}$ to $89 \frac{3}{4}$ cents. A very gradual and uniform improvement occurred during the month, and on the last day of January prices were quoted at $93 \frac{3}{8}$ to $96 \frac{1}{8}$ cents.

The month of February indicated rather a listless condition of the trade, and the variation in prices did not exceed about 5 cents per bushel throughout the month.

Confidence came to the trade in March and on the closing days of that month sales were made at from $\$ 1.00$ to $\$ 1.03 \frac{1}{2}$ per bushel.

The speculative excitement increased in the month of April, when, on the 20 th, sales were made at $\$ 1.14$ per bushel. From this point prices gradually weakened, and at the close of that month the market was $\$ 1.05 \frac{3}{3}$. This was caused by a period of financial depression abroad, and a demoralization in the continental bourses.

The trading in the month of May was of an easier character, and prices throughout that month were without special significance, and ranged from $99 \frac{3}{4}$ cents to $\$ 1.08$.

June disclosed a decided want of confidence in the maintenance of May values, and sales were made as low as 92 cents. However, for the major portion of the month they were about 97 cents.

In July the belief in high prices seemed to have been abandoned and few sales during that month were made at over 90 cents per hushel, much of the time prices ranging from 87 to 89 and 90 cents. On the 16 th of that month prices were depressed to $84 \frac{3}{4}$ cents per bushel, which was the lowest market for the year.

In August there was little change in prices during the early part of the month. On the 10 th, sales were made at $91 \frac{1}{2}$ cents, and from this point until the 28 th a steady improvement took place, a few sales between these dates being made at $\$ 1.07$ per bushel. The month, however, closed with quotations at from $99 \frac{5}{8}$ cents to $\$ 1.03 \frac{1}{4}$. The improvement which occurred during this month was mainly owing to the report of heavy frosts, which it was feared had visited the late sown grain in the Northwest.

From the first of September, upon the receipt during that month of favorable crop news, prices declined, and ranged from 93 to $97 \frac{1}{8}$ cents. This latter price was the result of a rumor sent from New York of the prohibition of the exportation of wheat by Russia. These rumors, it was soon developed, had no foundation in fact.

An improvement in the demand for export advanced prices on the 10th of October to 99 cents. They, however, declined from this point, as the trade had learned to place little dependence upon the rumors which in a variety of ways, and from a variety of sources, without any definite authority, were pouring in upon the market, and prices weakened until sales were made as low as $92 \frac{1}{2}$ cents, the month closing, however, with sales at from $93 \frac{1}{8}$ to 94 cents.

In the early part of the month of November, upon the news of the prohibition of exports by the Russian empire of all cereals except wheat, prices advanced to $96 \frac{3}{4}$ cents. This price, however, was not maintained, and on the 19th of the month sales were made as low as $91 \frac{1}{2}$ cents, prices being still further depressed. after a slight advance, to $91 \frac{1}{4}$ cents on the 30th of that month

On the $2 d$ of December prices declined to $89 \frac{3}{8}$ cents, fluctuating within a comparatively narrow range throughout the month. On the last day of the year sales were made at from $90 \frac{1}{4}$ to $90 \frac{5}{8}$ cents. The trade during the month of December was a comparatively dull one, there being no operations of moment in the market, the views entertained in the earlier part of the year concerning short supplies and an active demand from European countries having been dispelled, and confidence in extreme prices was abandoned.

The receipts of wheat for the year aggregated $42,931,258$ bushels, and shipments $38,990,169$ bushels, against $14,248,770$ and $11,975,276$ bushels, respectively, for 1890 . The receipts for the crop year ending July 31st, aggregated 17,025,629 bushels, and including flour in its wheat equivalent, $36,051,107$ bushels.

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

| Year. | Months the lowest prices were reached. | Range for the entire уеяr. | Months the highest prices were reached. |
| :---: | :---: | :---: | :---: |
| 1865 | December | 85 @155 | January. |
| 1866 | February | 78 ¢ 203 | November. |
| 1867 | August. | 155 @285 | May. |
| 1868 | November. | $104 \frac{1}{2}(a 220$ | July. |
| 1869 | December. | $76 \frac{1}{2}$ (a) 27 | August. |
| 1870 | April | 731 ¢ ${ }^{\frac{1}{4} \text { ( } 131 \frac{1}{2}}$ | July. |
| 1871 | August. | $99 \frac{1}{2}$ (a1 32 | Feb'y, Ap'l and Sept. |
| 1872 | November | 101 (a1 61 | August. |
| 1873 | September | 84@146 | July. |
| 1874 | October. | 812 (al 28 | April. |
| 1875 | February | 831 ¢ ${ }^{1}$ ( $130 \frac{1}{2}$ | August. |
| 1876 | July . | 83@1 268 | December. |
| 1877 | Allgust | $101 \frac{1}{2}$ (al $76 \frac{1}{2}$ | May. |
| 1878 | October | 77 @1 14 | April. |
| 1879 | January | $81 \frac{5}{8}$ (al 331 | December. |
| 1880 | August. | $86{ }_{2}^{1}$ @1 32 | January. |
| 1881 | January | $95{ }_{5}^{\frac{8}{8}(\text { a }}$ ( $433^{\frac{1}{4}}$ | October. |
| 1882 | December | $91 \frac{1}{5}$ (al 140 | April and May. |
| 1883 | October | 90 @ 1 131 ${ }^{\frac{1}{2}}$ | June. |
| 1884 | December | 691 (a) 96 | February. |
| 1885 | March | $733^{\frac{3}{8}}$ (@ $91 \frac{8}{4}$ | April. |
| 1886 | October | 693 (a) 843 | January. |
| 1887 | August. | 66 s (a) 94妾 | June. |
| 1888 | A pril. | $71 \frac{1}{5}(a 200$ | September. |
| 1889 | June.. | 751 @ 08 3 | February. |
| 1890 | February | $744_{\frac{1}{4} \text { (a }} 100^{\frac{1}{4}}$ | August. |
| 1891 | July. | $84_{4}^{3} @ 116$ | A pril. |

The following statement shows the wheat-producing portions of the world, and the months of their respective harvests:

January--Australia, Argentine, Chili and New Zealand.

February and March—East India and Upper Egypt.
April-Asia Minor, Cuba, Cyprus, India, Lower Egypt, Mexico, Persia and Syria.

May-Algeria, Central Asia, China, Florida, Japan, Morocco and Texas.

June-Alabama, Arkansas, California, Carolina, Colorado, Georgia, Greece, Italy, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oregon, Portugal, South of France, Spain, Tennessee, Turkey, Utah and Spain.

July-Austro-Hungary, Bulgaria, France, Germany, Illinois, Indiana, Iowa, Michigan, Minnesota, New York, Nebraska, Ohio, Roumania, South of Russia, Switzerland, South of England and Upper Canada.

August-Belgium, Columbia, Denmark, Great Britain, Holland, Lower Canada, Manitoba and Poland.

September and October-Norway, North of Russia, Scotland and Sweden.

November-Peru and South Africa.
December-Burmah.

## CORN.

The market throughout the year was quickly susceptible to all legitimate influences, and the trade in this grain was managed with great ability. It exhibited during the year all phases and conditions of trade. It was in turn spasmodic, peevish, uninteresting, substantial and hopeful, with every prospect of sustained high prices. The old crop of corn, that of 1890 , was about 600 ,000,000 bushels less than that of the preceding year. This fact alone induced many substantial shippers to lay in a large supply. On the other hand the great body of consumers scattered throughout the country, not so familiar with the facts of the market and of the crops, with relation to the universal demand, bought very sparingly, which kept a large number of small purchasers constantly in the market.

This condition of things enabled large holders and distributors to sell at constantly advancing figures, thereby giving to the wholesale trade and extensive dealers a most satisfactory business. The variations which visited the wheat market from time to time, as the result of conflicting European news regarding crops, temporarily disturbed the market, but these conditions had no permanent effect upon values, inasmuch as the profitable sale
of corn depends almost entirely upon the home demand. The distinction between this feature of the corn crop and that of the wheat crop was not sufficiently weighed by the great mass of small distributors throughout the country. As a consequence the intelligent and large buyers and distributors were not misled by rumors concerning the wheat supply and the wheat demand of the world, which temporarily disturbed the calculations of small dealers to a certain extent. The relation which the corn crop of this country bears to our general prosperity is more thoroughly understood by large merchants in the handling of this ccreal than by the great mass of traders scattered throughout the country.

As the season advanced, and we approached that time when intelligent calculations could be made concerning the growing crop of 1891, holders operated with remarkable good judgment and detected in the times of depression in the market, caused by anticipations of a large crop, the opportunity for purchasing, knowing full well that the conditions of a consumptive demand were such that sales could in all probability be made at a handsome profit. In other words, the effect of a large new crop would not tell effectually upon prices until the crop was sufficiently cured to be safely distributed for consumption, the larger merchants all the time being supported in their calculations by the fact, which was a chicf characteristic throughout the year, that comparatively small dealers throughout the country did not carry stocks in any considerable excess of immediate requirements.

As the season progressed, and we approached the period when the new crop of corn would be sufficiently cured to ship with safety, extensive dealcrs carried small stocks, having reaped the reward of wisely matured plans.

The general situation of the market was all the time strengthened by an increased export demand, and there never has been a year when the American holder of grain was more favorably situated for the profitable marketing of this crop than the year which has just closed. This was all in spite of the serious financial convulsions of the fall of 1890 .

The weather during the summer months was unusually cool, and the growth of corn was retarded. This, added to the probability, which was seriously entertained, of early frosts, gave great confidence to holders. Perhaps the chiefest event of the year in
the trade in this grain was what may be called the "Deacon" White episode. This New York gentleman endeavored to corner the market on September corn. As a result of the Deacon's manipulations and schemes sustained by New York capital, the Deacon, instead of the corn, was cornered. The loss from this failure fell chiefly upon New York parties. The farmers of the country, quick to discern their advantage, shipped their reserves with absolute freedom, and taxed the Deacon's forces beyond their capacity. The decline which followed this collapse was in the vicinity of 20 cents a bushel, and at that point some of the Chicago houses, which were prominent in the deal carly in the year, bought freely. After the marked decline which I have noticed, receipts diminished.

This condition of things as late as November developed a very large speculative short interest at a time when the stocks in Chicago were small. This condition of the market brought about a recovery of prices, as the new crop was not sufficiently matured to fill contracts, and for the second time in the year prices advanced to beyond 70 cents for the contract grade, selling on the last of the month of November at 74 cents. The result of this feature in the market brought serious loss to a few of the shorts, and indeed barely permitted the manipulators to escape harmless.

Seldom has the history of a year in this trade recorded a more able management in the interest of legitimate trade, or disclosed a more thorough acquaintance, not only with the condition of the grain itself and of the stocks in farmers' hands, but with the situation, regarding this trade, upon the side of the consumer. The exceptional features regarding the export demand of this grain were not lost sight of throughout the year. The management of this business was masterly.

Prices during the month of January varied triflingly from 48 cents.

The range of prices during the succeeding month showed a steady improvement, and sales were made at the close of the month at $54 \frac{1}{2}$ cents.

In March also, the advance was uninterrupted and pronounced and improved from day to day throughout that month until $69 \frac{1}{2}$ cents was realized upon its closing day.

The trade in April recorded a continued improvement in prices, and an unabated demand sent prices up to $73 \frac{1}{2}$ cents; from this
point a slight reaction took place, and the month closed with sales at $67 \frac{1}{4}$ cents.

During the early part of May sales were made at from $60 \frac{1}{2}$ to $67 \frac{5}{8}$ cents, showing a tendency immediately after the opening of the month to lower figures, prices on the 29th of May ranging from $56 \frac{1}{4}$ to $57 \frac{1}{4}$ cents.

June witnessed a recovery from this depression, and prices, although comparatively unsteady during the month, reached as high as $60 \frac{1}{2}$ cents.

During the month of July the waiting attitude of the trade gave little importance or prominence to this cereal and there was no special animation in this grain, until at the close of the month, when prices reached 67 cents, closing at 61 and 62 cents.

The unsettled condition of the mar zet revisited the trade in August, and sales ranged during the early part of that month from 57 to $62 \frac{3}{8}$ cents. The latter part of the month, however, recorded an active trade at improved values, prices reaching 70 cents. At the close confidence in prices was somewhat shaken, and at its close sales were made at from 63 to $65 \frac{1}{8}$ cents.

The Deacon White break came in September, and prices during that month were reduced to 48 cents a bushel, ranging, however, during the month from 48 to 69 cents, closing at $51 \frac{3}{8}$ to $54 \frac{3}{8}$ cents.

It was evident in October that the views of holders were not sufficiently assured to maintain prices, and they declined to $51 \frac{3}{8}$ cents. Nothing but the natural reaction from this depression produced an advance to 57 cents, closing at from $53 \frac{3}{4}$ to 56 cents.

No very material change took place in the market in the early part of the month of November, but at its close the speculative short sellers found themselves forced to purchase, which fact had the effect to advance prices and 80 cents per bushel was realized on the 27 th. The closing prices of the month were from 70 to $75 \frac{1}{4}$ cents.

On December first prices dropped to $46 \frac{1}{2}$, and sold on the second of that month at $46 \frac{1}{4}$ cents. A temporary recovery took place soon after, owing to the railway blockade which prevented any arrivals of consequence, advancing prices about 13 cents a bushel. When this blockade was loosened receipts rapidly increased, and prices declined, closing on the last day of the year at $39 \frac{1}{8}$ to $39 \frac{3}{4}$ cents, the closing sales being made at $39 \frac{5}{8}$ cents.

The receipts for the year aggregated $72,770,30 \pm$ bushels,
against $91,387,554$ bushels for the year 1890, $79,920,691$ bushels for the year 1889 ; and shipments $66,578,300$ bushels, against $90,574,379$ for 1890 , and $83,861,818$ bushels for 1889 . On page 18 may be found a statement of corn receipts each year for a period of thirty-nine years.

The following table shows the extreme prices in each year for twenty-seven 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 Eebruary. |
| 1866 | February. | $33 \%$ ¢ 00 |  |
| 1867. | March. | $56{ }^{56}$ (112 | October. |
| 1868. | December | $52 @ 102 \frac{1}{1}$ | August. |
| 1869. | January.. |  | August. |
| 1871. | December | 3931836 | March and May. |
| 1872. | October. | 2991@ 488 | May. |
| 1873. | June. | 27 @ 547 | December. |
| 1874. | January. | 49 @ 86 | September. |
| 1875. | December. | 453 ${ }^{\frac{1}{2} \text { @ }} 76 \frac{1}{2}$ | May and July. |
| 1876. | February. | ${ }^{388}$ | May. |
| 1878. | December | 298 ${ }^{\text {a }}$ (e) 438 | March. |
| 1879 | January. | 298@ 49 | October. |
| 1880 | April.... |  | November. |
| 1881 | February, |  | October. |
| 1882 | December |  | July. |
| 1884 | December |  | January. |
| 1885. | January | 344 | April and May. |
| 1886 | October | 332 @ 45 | July. |
| 1887 | February | 33 @ 51六 | December. |
| 1888 | December. | ${ }^{33 \frac{3}{2}}$ @ 600 | May. |
| 1889 | December | ${ }^{29+1}$ @ 60 | November. |
| 1890 | February. |  | November. <br> November. |

The United States exports of this grain for the calendar year aggregated $30,693,505$ bushels, against $86,817,220$ bushels in 1890. During the fiscal year ending June 30, 1891, we exported $30,768,213$ bushels, against $101,973,717$ bushels in 1890 .

## OATS.

This market has been one of more distinctive characteristics than those which marked the year immediately preceding. In consequence of the comparatively small crop of 1890 , the trade during the first part of the year was strongly sustained, and prices gathered strength from the very beginning of the year, steadily adrancing from $41 \frac{3}{8}$ cents until they reached, in the month of

April, $56 \frac{1}{2}$ cents per bushel. At this point of time flattering prospects of the coming crop sensibly affected the market, and the general demand slackened. This led to a cautious conduct of operations and a disposition on the part of large shippers to reduce the volume of their holdings, preferring to make sales for future shipments rather than to purchase in advance of orders received from their eastern customers. The speculative traders, as usual, were quick to detect the strong probabilities of the general situation, and acted accordingly. Under these manifest conditions, prices receded, though a fairly good consumptive demand, which was inevitable as a result of the short crop of 1890 , prevented any sudden or disastrous decline in values. It was not until the middle of June that prices began to show any decided weakness. During this month sales ranged from $32 \frac{1}{4}$ to 45 cents per bushel, closing on the last day of the month at $32 \frac{7}{8}$ cents per bushel. In July, this tendency continued with unchecked progress until sales were made at $26 \frac{3}{4}$ cents. In August the market acquired renewed strength from a steady receipt of orders from the East and South augmented by local orders of a good volume, together with wellgrounded prospects of an export demand materially in excess of that of the preceding year. During the month, prices, for these reasons, improved, so that quite an extensive business was done at from $27 \frac{1}{4}$ to 32 cents per bushel, closing on the last day at $27 \frac{7}{8}$ to 29 cents. This feature of the trade was carried into the succeeding month, but before the close of the month, disappeared, producing a decline, and sales were made at $26 \frac{1}{2}$ cents per bushel. October witnessed a revival of business and prices recovered until sales were made at $30 \frac{3}{4}$ cents, although on the fifth of that month the lowest sales of the year were made, viz.: at 26 cents. In November the improvement continued, showing a somewhat brisk inquiry which still further advanced prices to $33 \frac{3}{8}$ cents on the 23 d . During the closing month of the year, a cautious and steady market prevailed, prices ranging from $30 \frac{3}{4}$ to $32 \frac{7}{5}$ cents per bushel. Thus closed a year of remarkably good trade in this grain, which afforded a fair profit to all concerned, the well sustained demand enabling the trade to conform to changing conditions without loss, and to adjust itself to the facts, concerning supply and demand, without shock and without diminishing accumulated profits. The farmer was kept in constant touch with controlling conditions, and was not influenced to withhold his
shipments when the demand offered paying rates. In all respects, therefore, the trade of the year in this commodity was one which afforded universal satisfaction, and forcibly illustrates the value of the facilities provided by boards of trade for marketing the farmer's crops.

The following is a statement of the extreme prices each year for twenty-seven 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. | 2134@441/2 | November. |
| 1867. | August. | 381/2@90 | June. |
| 1868. | October | 41112@74 | May. |
| 1869. | October. | 351/2@71 | July. |
| 1870. | September | 321/2@531/2 | May. |
| 1871. | August . | 27 (a511/2 | March and April. |
| 1872. | October and November | 2014@431/4 | June. |
| 1873. | April................... | 233/40405\% | December |
| 1874. | August. | 3714@71 | July. |
| 1875. | December | 291/2@641/2 | May. |
| 1876. | July.. | 27 @35 | September. |
| 1877 | August. | 22 @453/4 | May. |
| 1878. | October. | 18 @ ${ }^{\text {¢1/2 }}$ | July. |
| 1879. | January. | 191/2(a363/4 | December. |
| 1880. | August. | 221/2@35 | January and May. |
| 1881. | February. | 291/2@473/4 | October. |
| 1882. | September | 301/2@62 | July. |
| 1883. | September | 25 a $431 / 2$ | March. |
| 1884. | December. | 23 @ $341 / 4$ | April. |
| 1885. | September | 2414@361/2 | April. |
| 1886. | October. | 227\%@35 | January. |
| 1887. | March and April | 23112@311/2 | December. |
| 1888. | September | 231/8@38 | May. |
| 1889. | October. | 1734@261/8 | February. |
| 1890. | February | 191/4@45 | November. |
| 1891 | October. | 26 @ $561 / 2$ | April. |

The receipts for the year aggregated $74,402,413$ bushels, and shipments $68,771,614$ bushels, against $75,150,249$ bushels and $70,768,222$ bushels, respectively, during the year 1890, and 49,901,942 bushels and $50,471,836$ bushels, respectively, during 1889.

The quantity in store at the beginning of the year was 388,357 bushels, against $1,707,633$ bushels at the corresponding date in 1890.

The price the 2 nd day of January, 1890, was $20 \frac{1}{4}$ cents, and on the corresponding date in 1891, $41 \frac{3}{8}$ cents per bushel.

The value of the quantity exported during the calendar year was $\$ 2,136,895$, against $\$ 4,141,056$ in 1890 . The quantity ex-
ported during the fiscal year ended June 30th, 1891, was 916,323 against $13,248,516$ bushels in 1890 .

The number of car loads inspected during the year aggregated 73,311 , and the quantity which was received by lake and canal was $2,524,874$ bushels.

This grain is most carefully and competently handled by our merchants, which fact accounts in a large degree for our very large receipts on the one hand, and on the other for the large representation in this market of buyers from all parts of the country.

## RYE.

Trading in this article, except during the early portion of the year, was of a pronounced character. The situation of the European yield imparted very great firmness to the market and drew the attention of speculators to its opportunities. The strength of, and advance in wheat, increased the number in attendance upon daily sales, so that in the month of April prices went to 90 to 94 cents per bushel, and after a reaction caused by free offerings on the part of holders and dealers in the Northwest, prices in August advanced to $\$ 1.02$ to $\$ 1.11 \frac{1}{2}$ per bushel. These extreme prices called forth from the farmer every bushel which he could find, and from August to November carloads of rye came into this market on almost every train. Prices by this enormous influx were somewhat, though not seriously, affected, the export demand to a large extent imparting strength to a market which otherwise would have succumbed to, and been demoralized by, a large and sudden supply. From August to November inclusive, there arrived in this market 13,225 carloads of this grain. The total number of carloads arrived during the year aggregated 15,097 , as against only 4,533 received during the year immediately preceding. The lowest price for No. 2 in January, was 6 cents per bushel. In February, sales ranged from 71 to 86 cents; in March $94 \frac{1}{2}$ cents was realized; in April, sales ranged from 86 to 94 cents per bushel. In the months of May, June and July, the market was on a sliding scale, though the change from the last day of June to July 1st was precipitate, dropping from 78 cents to 63 cents per bushel. There came a scurrying from the short sellers to get the grain, for Europe was asking for it with an urgent desire and wheat was climbing up with strong strides. This situation brought about sales in August at $\$ 1.11 \frac{1}{2}$ per bushel on the 17 th of that month, which was the topmost
price of the year. During December, sales were made at from $83 \frac{1}{4}$ to 92 cents per bushel. It was a great year for rye.

The receipts for the year aggregated $9,164,198$ bushels, and shipments $7,572,991$ bushels, a record such as has never been even approximated in the history of this market. A good part of the year distillers kept aloof, as prices were high and the stock of whisky left over was large.

The quantity left in store at the close of the year was 572,129 bushels, as against 201,536 bushels at the corresponding time in 1890.

The exports of this grain for the calendar year amounted in value to $\$ 7,473,277$, and aggregated in quantity $7,892,529$ bushels, as against $\$ 1,025,120$ and $1,718,501$ bushels for the year 1890 . The bulk of the exports in 1891 was made during the latter half of the year, not more than 10,000 bushels being exported from January to June.

The crop of rye raised in the United States in 1891 is estimated by the Department of Agriculture at $33,000,000$ bushels.

The important relation which the European yield of this grain sustains to the price of wheat, particularly in this and other surplus wheat producing countries, renders it advisable to insert the following statement showing the rye crop in Europe:

THE RYE CROP OF EUROPE.
[In Winchester bushels.]

| Countries. | 1887. | 1888. | 1889. |
| :---: | :---: | :---: | :---: |
| Austria-Hungary: |  |  |  |
| Austria | 91,031,114 | 81,570,776 | 70,780,870 |
| Hungary | 51,295,798 | 42,195,395 | 36,789,694 |
| Belgium. | 18,182,505 | 15,047,047 | 18,117,438 |
| Denmark | 16,690,138 | 15,685,483 | 17,329,012 |
| France | 67,182,673 | 62,957,945 | 65,622,312 |
| Germany | 250,998,981 | 217,418,451 | 211,146,589 |
| Ireland. | 232,686 | 374,104 | 406,870 |
| Italy | 4,330,791 | 3,648,835 | 3,831,956 |
| Netherlands | 13,776,063 |  |  |
| Portugal |  |  | 6,437,340 |
| Roumania |  |  | 10,305,431 |
| Russia in Europe, excep | 744,192.075 | 706,646,588 | 551,525,600 |
| Poland |  | 47,887,247 | 37,500,763 |
| Servia |  | 2,600,000 |  |
| Spain. |  |  | 24,803,155 |
| Sweden. | 22,405,845 | 19,955,286 | 20,924,576 |

The Russian rye crop exceeds that of any other country. Her crop of 1889 was much below the average, but that of 1890 was
large, aggregating, according to the most approved estimate, $719,000,000$ bushels, including the crop of Poland. The crop of 1891 is estimated at $520,000,000$ bushels, as given by the Liverpool Corn trade News.

Below is a statement which is of special interest in this connection, showing exports and imports of rye of various countries for three years:

IMPORTS AND EXPORTS OF RYE.

| Countries. | Exports. |  |  | Imports. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1887 . \\ & \mathrm{Bu} . \end{aligned}$ | $\begin{aligned} & 1888 . \\ & \mathrm{Bu} . \end{aligned}$ | $\begin{aligned} & 1889 . \\ & \mathrm{Bu} . \end{aligned}$ | $1887 .$ <br> Bu . | $\begin{gathered} 1888 . \\ \mathrm{Bu} . \end{gathered}$ | $\begin{gathered} 1889 . \\ \mathrm{Bu} . \end{gathered}$ |
| United Kingdom | 500 | 88 | 720 | 1,570,522 | 2,664,534 | 1,190,002 |
| France............ | 626,799 | 79,468 | 243,896 | 728,227 | 1,888,567 | 842,220 |
| Germany | 123,52] | 89,050 | 23,940 | 25,138,089 | 25,699,770 | 41,719,331 |
| Austria-Hungary | 43,155 | 223,87\% | 133,579 | 2,730,988 | 103,608 | 143,933 |
| Belgium .... | 2,604,988 |  |  | 3,973,036 | 5,715,520 | 4,295, 760 |
| Netherlands | 11,082,214 | 14,833,762 | 14,682,110 | 19,455,607 | 26,200,475 | 24,222,005 |
| Norway | 2,896 | 9,406 | 5,303 | 5,950.752 | 7,565,792 | 7,117,322 |
| Sweden | 67,160 | 10,263 | 4,833 | 6,067,566 | 5,133,909 | 5,198,688 |
| Denmar | 210,603 | 197,309 | 212,591 | 3,891,100 | 5,280,300 | 3,957,027 |
| Russia | 51,322,673 | 66,689,103 | 51,052,174 |  |  | , |
| Roumania | 5,169,394 | 9,198,425 | 9,889,485 |  |  |  |
| Bulgaria | 729,744 |  | 2,073,801 | 110 |  | 631 |
| Spain.. |  |  | 18,373 |  |  |  |

In this country rye is of minor importance, compared with the other cereals. It is grown in the wheat supplying states, particularly, however, in the states of the upper Mississippi and Missouri valleys; its volume of production varies but slightly from year to year. The estimated annual crop from 1885 to 1891 inclusive, is as follows:

| 1885 | Bushels. $28,756,000$ |
| :---: | :---: |
| 1886 | 24,489,000 |
| 1887 | 20,693,000 |
| 1888 | 28,415,000 |
| 1889 | 28,500,000 |
| 1890 | 29,000,000 |
| 1891 | 33,000,000 |

The yield of rye is stated offisially at 14.4 bushels per acre, or more than 2 bushels above the normal. The yield in 1890 was 11.8 and in 1889, 11.9.

## BARLEY.

The receipts of barley for the year aggregated $12,228,480$ bushels, and shipments $7,858,108$ bushels, as against $19,401,489$ bushels and $9,470,971$ bushels respectively in 1890 . During the year 1889 , the receipts aggregated $12,524,538$ bushels, and ship-
ments $5,138,109$ bushels. The number of car loads received in 1891 was 15,835 , by far the larger number inspecting below the grade of No. 2. Most of the receipts of this grain are sold by sample upon arrival, and according to their merits, in distinction from any arbitrary classification. The characteristics of this market offer little or no inducements for speculation, as the volume of its production at no time is beyond the volume of the demand. Receipts are easily absorbed by the local and Eastern trade, unless the quality is of a decidedly inferior and unsound character.

The Department of Agriculture estimates the barley crop of 1891 at $75,000,000$ bushels, which is the largest crop of this cereal ever produced in this country, the next largest being that of 1889, viz.: $65,000,000$ bushels.

The quantity exported during the fiscal year of 1891 was 973,062 bushels, as against $1,408,311$ bushels in 1890 .

The chief incidents of the year with respect to this crop are, the large area planted in anticipation of the exclusion of Canadian barley from American markets, and the unusually heavy yield per acre. The average farm value per bushel of this grain is estimated by the Department of Agriculture at 54 cents.

Prices obtained must necessarily be stated as representing many grades, and as covering many conditions, and cannot be definitely quoted as related to qualities which can in exact terms be described. The demand from maltsters throughout the winter season was good at from 70 to 80 cents for choice samples. When consignments from the new crop came upon the market they were disappointing in quality, showing that copious rains in Iowa and Nebraska had inflicted serious damage upon the grain while it was in process of germination. Much of it was sold for feed purposes and brought from 28 to 31 cents per bushel. Soon an export demand came along and prices improved to 40 to 45 cents per bushel. The range of prices for new barley of good to choice quality was from 45 to 68 cents. Common to choice barley sold during the last month of the year at from 45 to 65 cents per bushel.

The quantity in store at the close of the year aggregated 572,129 bushels, as against 201,536 bushels at the corresponding time in 1890.

The exports of this grain from the United States for the caiendar year amounted, in value, to $\$ 1,705,503$, and aggregated
$2,585,318$ bushels, as against $\$ 463,891$ and 827,818 bushels, respectively, for 1890 .

According to the Statistician of the United States Department of Agriculture, the returns of this crop show a decided tendency toward enlargement of the area, consequent upon the prospect of better values. The movement is not confined to any particular district but is general in almost every section where the crop is grown. The record for recent years shows that the money return per acre for barley is greater than that of any other cereal, and yet the home product has not been sufficient to supply the demand for consumption. Competition with barley grown in the Dominion of Canada has been keenly felt, the official record showing an annual importation in some instances, approaching in value $\$ 10,000,000$.

## FLOUR.

The market in this article retains those distinguishing features which have characterized it in years past. A small proportion only of the flour sold through our commission merchants is included in the receipts at this port. The statistical showing of the flour business in this market does not by any means afford an adequate representation of the business in that article transacted here.

Our receipts during the year aggregated $4,516,617$ barrels, and shipments $4,048,129$ barrels, as against $4,358,058$ barrels and $4,134,586$ barrels respectively, in the year 1890 .

The value of flour exports from the United States during the calendar year 1891 , amounted to $\$ 64,783,861$, against $\$ 52,709,105$ during 1890, while the value of such exports during the fiscal year ended June 30, 1891, amounted to $\$ 55,705,616$, against $\$ 57,036,168$ during 1890. The demand, both domestic and foreign, has been gratifying, millers most of the time having their product sold in advance of its manufacture. Prices have been so reasonably low as to give general satisfaction to the poorer classes and to wage earners, while the miller has done a fairly profitable business. The extensive demand for the lower grades for export, has had much to do in the distribution of the family grades of patent flour at low prices. Labor has been well and contentedly employed, and the staff of life has been within easy reach of all. The range of prices throughout the year may be found recorded on page five of the statistical tables of this report, and a statement of the stock of flour by months for a series of years may be seen on page four
of the report. The couservative and honorable character of the trade, which has distinguished it in the past, is fully maintained, and to this market millers can, with absolute confidence, consign their product, while on the other hand, buyers can here transmit their orders in the assurance that they will be faithfully and promptly executed.

The quantity exported during the calendar year aggregated $13,023,692$ barrels, against $11,319,456$ during the year 1890 .
HAY.

The business in hay has been, during the year, one of general satisfaction. The quantity received was greater than that received during the preceding year, it being 192,308 tons, as against 170, oั62 tons during 1890.

The shipments the year for 1891 aggregated 28,935 tons, as against 19,378 tons in 1890 .

The local demand for this product is immense. The Union Stock Yards consumes an enormous amount of this fodder in caring for cattle, calves, hogs, sheep and horses, the receipts of which last year, by that company, numbered $14,304,480$. In December there arrived in this market, at the Union Stock Yards, 31,910 car loads of live stock.

When, in addition, we consider the population of this great city and its activity, and also consider its suburban demands, we can easily account for the local consumption of about 160,000 tons of hay for the year just past.

The crop of timothy was a liberal one, except in Michigan and the northern part of Wisconsin, and the quality was excellent, about 75 per cent. grading No. 1. Not so fortunate were the farmers of the Eastern States, as they were favored only with about two-thirds of an average crop. A severe drought in May and late frosts damaged the crop along the Atlantic coast. Late summer rains improved it somewhat, but the season was too far advanced to make a full recovery possible. In the Rocky Mountain region, and on the Pacific coast, the crop was in magnificent condition and the pastures were fat.

The yield of Upland Prairie in Kansas, Missouri and Nebraska, is reported above an average ; in Illinois, Ohio and Indiana, better than for years, and fair in Dakota and Iowa. It appears that the acreage in Iowa devoted to hay is diminishing. The farming land
in that enterprising and splendid state is being every year more and more used for the cultivation of the more profitable and aristocratic crops, such as wheat, rye, barley and corn. The government reports the average value per ton at $\$ 8.39$, against $\$ 7.74$ which represents the average value per ton of the crop of 1890 .

Prices for the various grades in this market, during the year, ranged as follows : No. 1 timothy, at $\$ 8.75$ to $\$ 16.50$; No. 2 timothy, at from $\$ 8.00$ to $\$ 15.00$; mixed timothy, at from $\$ 7.00$ to $\$ 13.50$; not graded, at from $\$ 6.00$ to $\$ 14.25$; threshed, at from $\$ 7.50$ to $\$ 10.00$; Illinois prairie, at from $\$ 5.00$ to $\$ 13.50$; Indiana prairie, at from $\$ 5.00$ to $\$ 13.00$; Kansas prairie, at from $\$ 6.00$ to $\$ 15.50$; Nebraska prairie, at from $\$ 9.50$ to $\$ 11.00$; Dakota prairie, at from $\$ 6.50$ to $\$ 15.00$; Minnesota prairie, at from $\$ 6.00$ to $\$ 14.25$; Wisconsin prairie, at from $\$ 6.00$ to $\$ 14.00$; Michigan prairie, $\$ 7.50$; Iowa prairie, at from $\$ 4.00$ to $\$ 16.50$; Missouri prairie, $\$ 11.50$; No. 1 prairie, at from $\$ 5.62 \frac{1}{2}$ to $\$ 11.50$; No. 2 prairie, at $\$ 6.00$ to $\$ 8.00$; packing hay, at $\$ 4.75$ to $\$ 8.50$; wheat straw sold at $\$ 4.00$ to $\$ 10.00$; oats straw, at $\$ 4.00$ to $\$ 7.50$, and rye straw at $\$ 5.00$ to $\$ 12.50$.

A statement of prices by months may be examined on page 93 .

## SEEDS.

The receipts of all kinds of grass seeds for the year aggregated $68,166,231$ pounds, against $72,086,100$ pounds in 1890 , and $84,599,331$ pounds in 1889 ; the shipments amounted to $55,152,971$ pounds, against $59,213,036$ pounds in 1890 , and $84,961,097$ pounds in 1889. On page 87 may be seen a statement of prices which prevailed during the year for timothy and clover seed. In the timothy seed market there was little animation at any time of the year, the speculating trade failing to detect any inducement to operate, and sales were made within the narrow limitations of a "hand to mouth" demand. Prices in general were at so low a level, as compared with former seasons, that operators were unwilling to offer seed to any great extent for future delivery. The receipts came fast enough to meet current demands, and no opportunity was presented for sellers to advance prices which, without material variation, continued from the beginning of the year to its close with an uniform monotony. The range on the 1 st of January was from $\$ 1.12$ to $\$ 1.24$ for fair to contract grades, and on the 31 st of December from $\$ 1.08$ to $\$ 1.24$ per bushel. The
highest price of the year for contract grade was $\$ 1.32$, and the lowest price $\$ 1.14$ per bushel. There was a considerable stock left over from the old crop, which was quite sufficient to meet all requirements, and when seed from the new crop arrived, there was still abundant stock on hand. This brought about a decline in prices and from the month of May to the very close of the year concessions were made to effect sales. The time of greatest depression was during the latter part of October, when the range of prices was from 95 c . to $\$ 1.15$ per bushel. The recovery from this time was, however, very slight. The quality of the crop was inferior to that of 1890 . The market at the close of the year was stupid, holders of stocks in private warehouses being disappointed that the interior trade did not call for supplies. The yield of timothy seed in 1890 was unusually large and of good quality throughout the East, which accounts for the paucity of demand in the Western markets as compared with the expectation of holders. The month of largest receipts was September, when we received $11,624,805$ pounds. Most of the arrivals came over the Chicago, Milwaukee \& St. Paul, Chicago, Burlington \& Quincy, Chicago \& North-Western, Chicago, St. Paul \& Kansas City, and Chicago, Rock Island \& Pacific railways. The shipments were made principally via Chicago \& Grand Trunk, Lake Shore \& Michigan Southern, Pittsburgh, Cincinnati, Chicago \& St. Louis, Baltimore \& Ohio, Michigan Central, and New York, Chicago \& St. Louis railways.

Chicago maintains its supremacy as the leading seed market of the country.

## CLOVER SEED.

The business in clover seed was devoid of special interest. The limited supply left of the old crop prevented dealers from operating beyond the immediate wants of the trade, and there was no speculative feature developed throughout the season. At the beginning of the year prices were higher than those which prerailed at the close of the preceding year. Sales in January were made at from $\$ 4.20$ to $\$ 4.60$ per bushel for seed of prime quality. During February and March, prices did not materially vary from these quotations, but in April the market had less strength, while in May the highest quotation was $\$ 4.25$ per bushel. Throughout the summer the market was dull. In the month of September an improved demand caused an advance, and seed of strictly prime
quality sold at $\$ 4.85$, sales ranging from $\$ 4.60$ to $\$ 4.85$ per bushel. Business in October failed to sustain these prices and the highest grades sold at $\$ 4.50$ per bushel. At this period, small receipts and the presence of an export inquiry advanced prices for prime seed to $\$ 4.80$, soon followed by sales at $\$ 5.30$ per bushel. From the latter part of November to the close of the year the trade paid from $\$ 5.25$ to $\$ 5.60$ for selected samples.

A statement of the weekly range of prices may be found on page 87 . The receipts for the year aggregated 7,857,464 pounds, and shipments $12,217,22 \pm$ pounds. The months of largest receipts and shipments were those of January, February and March.

## FLAX SEED.

Business in this article has been steadily increasing under the plans inaugurated by this board for its extension. A general dissemination of knowledge concerning the cultivation of this seed, the market for its sale and the facilities provided for its classification and storage, brought about a large and active speculative interest in this market, and has in a marked degree stimulated shipments hither.

Our receipts during the year 1891 aggregated $13,229,150$ bushels and shipments $9.474,283$ bushels, as returned by the Chief Inspector, against $7,296,000$ bushels and $6,594,581$ bushels, respectively, in 1890. Of the quantity received during the last year, $11,862,400$ bushels inspected No. 1. Receipts in car loads, numbered 23,797 , arriving principally on the Chicago \& NorthWestern and the Chicago, Milwaukee \& St. Paul Railways. The months of largest receipts were September, October, November and December.

No. 1 seed sold in January from $\$ 1.14 \frac{1}{2}$ to $\$ 1.23$ per bushel. During the months of February, March and April there was little change from this range in quotations, and the trade was without special interest. In May, the market was decidedly weak, owing to prospects of an enormous crop of superior quality, and sales were made at from $\$ 1.12 \frac{1}{2}$ to $\$ 1.18 \frac{1}{4}$ per bushel for No. 1 , closing on the 29 th of that month at $\$ 1.12 \frac{1}{2}$. Prices under the influence of these prospects continued to decline, until on the 21st of July sales were made at $99 \frac{1}{2}$ cents. A slight recovery in prices took place during the latter part of that month, sales ranging during August from $\$ 1.00$ to $\$ 1.08 \frac{1}{2}$. In September, prices again declined
and sales were made at $89 \frac{1}{2}$ cents on the 28 th of that month, closing on the 30 th at 95 cents. At this time an export demand visited the market and checked a further decline.

There is no alertness so sensitive and swift as that of commerce. There is no vigilance equal in intensity and constancy to commercial vigilance. With the swiftness of lightning itself are opportunities for commercial advantages discovered, and distance is absolutely annihilated in improving such opportunities. Again is illustrated the advantages of the system of buying and selling for future delivery, and that it brings the prospective demand and supply as ever present factors in the determination of values, prevents the clogging of the channels of trade, and makes congestion in commerce impossible. An unhindered exchange of commodities is the secret of general commercial prosperity, and no system promotes such an exchange so effectually as the system of buying and selling for delivery at a future time. This system distributes goods where and when they are wanted, and insists upon, and maintains, fairness between producer and consumer; it is a servant of the law of supply and demand, and cannot swerve from its fidelity to that law.

Below is a statement of the volume of this crop in the years $1859,1869,1879,1889$ and 1891:

| States. | $1859$ $\mathrm{Bu} .$ | $\begin{gathered} 1869 . \\ \text { Bu. } \end{gathered}$ | 1879. Bu. | $1889 .$ Bu. | Acres. | Bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ohio | 242,420 | 631,894 | 593,217 | 145,55\% | 18,498 | 133,912 |
| Indiana | 119,420 | 401,931 | 1,419,172 | 17,556 | 3,011 | 26,349 |
| llinois. | 8,670 | 280,043 | 1,812,438 | 35,013 | 4,438 | 35,013 |
| Wisconsin | 4,256 | 112,019 | 547,104 | 68,227 | 6,451 | 68,909 |
| Minuesota | 118 | 18,635 | 98,689 | 2,721,987 | 425,089 | 4,082,981 |
| Iowa | 5,921 | 88,621 | 1,511,131 | 2,282,359 | 280,704 | 2,898,596 |
| Missouri | 4,656 | 10,391 | 379,535 | 4.50,831 | 66,5\%\% | 459,848 |
| Kansas | 11 | 1,553 | 513,616 | 994,127 | 360,000 | 2,600,000 |
| Nebraska | 2 | 404 | 77,805 | 1,401,104 | 240,000 | 1,975,000 |
| North Dakota |  |  | 26,757 | f 164,319 | 115,000 | 580,000 |
| South Dakota |  |  | 26,15 | ( 1,801,114 | 390,446 | 2,431,504 |
| All other . | 181,393 | 184,953 | 191,487 | 168,216 | 17,079 | 163,160 |
| Totals. | 566,867 | 1,730,444 | 7,170,951 | 10,250,410 | 1,927,293 | 15,455,272 |

The U. S. Agricultural Department made last year a special investigation for the purpose of determining the acreage and product of the flax seed crop. The above is the first official statement of a detailed character concerning this product.

The crop is grown almost entirely for seed, the fibre not being utilized to any considerable extent. 97 per cent. of the crop is now grown west of the Mississippi river, whereas in 1880, 65 per cent. was grown east of that river.

## LIVE STOCK AND PROVISION TRADE.

As the business of each year passes in review, this trade assumes such immense proportions that Chicago, accustomed as she is to astounding results, is astonished at the enormous increase of her business in live stock and provisions. The business of 1891 in this department of trade exceeded that of 1890. Predictions that this trade is destined to be diverted to other localities have been exploded. Chicago simply presents her record, leaving inferences therefrom to be drawn by others. The deductions which others have already drawn from the record hitherto made, stamp all she has asserted with respect to this trade, as most conservative conclusions.

The number of cattle, calves, hogs, sheep and horses received in Chicago the last year, as elsewhere stated, was $14,304,480$. The estimated value of these animals was $\$ 239,434,777$. The total value of live stock received in this market during the last twenty-six years was $\$ 3,447,416,225$. The number of acres of land covered by the Union Stock Yards is about 300 . The average receipts of cattle per day were 10,500 and the average number killed 6,900 .

Throughout the year there was a brisk demand for choice cattle. Lean and unattractive creatures were frequently sold at low prices. Owing to the high prices which prevailed for corn, immature animals in large numbers were rushed into the market, and of necessity sold at prices favoring the purchaser.

Prices at the beginning of the year ranged from $\$ 4.70$ to $\$ 5.60$, but by the middle of April, cattle of good and choice qualities brought from $\$ 5$ to $\$ 6.65$.

The expectation of a large export trade was not fully realized. There was more than the usual difference in price between cattle of choice sty les and common animals, as there came to market some very inferior soft and slop-fed stock, which our best dealers would not touch at any figure. The high standard of the product of our great establishments at the stock yards is insisted upon, and Chicago holds her trade largely because she will not permit, under the temptation of temporary profit, or under any circumstances, any deterioration of the quality of her goods; she desires that the inspection of her product shall be severe and exacting, in order that the reliability of her packing be unquestioned in all the markets of the world.

The market during the summer months was not quite equal to the expectations of the trade. The vast volume of supply from

Texas, as well as from the Northwest, was a surprise to the farmer in our older agricultural states, and many sales of good to choice corn fed beeves sold at from $\$ 4.50$ to $\$ 5.50$. The market did not recover from the cffect of this supply, and for the balance of the year, prices lacked real strength, and gave no promise of improvement. The year was especially favorable to the ranchmen of the Northwest, as excellent pasturage and favorable weather enabled them to send to market fine and well grown stock, whose sleekness attracted a good class of buyers.

The receipts of live hogs for the year numbered $8,600,805$ against $7,663,828$ in $1890,5,978,526$ in 1889 and $4,921,712$ in 1888. The shipments numbered $2,962,514$ against $1,985,700$ in 1890, 1,786,659 in 1889 and 1,751,829 during 1888.

Only a visit to the Union Stock Yards, and a careful inspection of the unequaled facilities in active opcration there can convey an adequate idea of the importance of this business, and of the capital and ability which account for its successful prosecution. All sales are "spot cash."

The receipts of cattle for the year numbered $3,250,359$ against $3,484,280$ in $1890,3,023,281$ in 1889, 2, 611,543 in 1888, $2,382,008$ in 1887 and $1,963,000$ in 1886. The shipments numbered $1,066,264$ against $1,260,309$ in 189n, 1,259,971 in 1889, 968,385 in 1888 and 791,483 in 1887.

The receipts of sheep numbered $2,153,537$ against $2,182,667$ in $1890,1,832,469$ in $1889,1,515,01+$ in $1888,1,360,862$ in 1887 and $1,008,790$ in 1886 . The shipments numbered 688,205 against 929,854 in $1890,711,315$ in $1889,601,241$ in $1888,445,094$ in 1887 and 266,912 in 1886 . The number of sheep used for city consumption and for packing in a great variety of forms, was $1,465,332$.

The trade was generally satisfactory though at times the country shipper was disappointed in sales. During the opening months of the year corn-fed sheep brought high prices. January sales were made at from $\$ 4.25$ to $\$ 5.25$ for good to choice muttons. In April and May, prices reached the highest point of the year, viz: $\$ 6.25$ to $\$ 6.85$. From this time prices began to decline, and shorn sheep sold at from $\$ 4.50$ to $\$ 4.75$. Later, came an improved demand, and in August sales of wooled sheep were made at from $\$ 5.50$ to $\$ 5.90$. From this time the inquiry was less urgent, and a decline followed of from 25 to 50 cents per one hundred pounds. As the season advanced the supply increased, and dullness was the
controlling feature of the market for the remainder of the year the decline in prices failing to induce any considerable eastern demand. The year closed with sales at frow $\$ 4.75$ to $\$ 5.00$.

The receipts of horses numbered 94,396 , against 101,566 in 1890 and 79,926 in 1889 ; the shipments aggregated 87,273 , against 94,362 in 1890 , and 73,311 in 1889 . The business in these animals throughout the year was quite satisfactory. There was a constant demand at good prices for choice stock, and most of the supply was promptly taken for eastern markets. The growing demand for fine horses accounts for the large proportion of superior breeds upon our farms and ranches. This has its effect in improved methods of stock farming, since choice stock cannot be raised without well conducted farms, fine pasturage, good buildings, etc. Along with these and similar conditions must come a general advance in agricultural society. There is nothing that quickens the ambition of the farmer in all his industries more than an appreciative market for fine animals, particularly for fine horses of superior breeds, fashioned for speed, style and heavy work.

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 1891, inclusive, is submitted:

| Year. | Cattle and Calves. Number. | Hogs. Number. | Sheep. Number. | Horses. Number. | Aggregate value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1880 | 1,382,477 | 7,059,355 | 335,810 | 10,398 | \$148,057,626 |
| 1881 | 1,547,498 | 6,474,844 | 493,624 | 12,909 | 183,003,710 |
| 1882 | 1,607,495 | 5,817,504 | 620,887 | 13,856 | 196,670,221 |
| 1883. | 1,909,167 | 5,640,625 | 749,917 | 15,255 | 201,252,772 |
| 1884. | 1,870,050 | 5,351,967 | 801,630 | 18,602 | 187,387,680 |
| 1885 | 1,964,018 | 6,937,535 | 1,003,598 | 19,356 | 173,598,002 |
| 1886 | 2,015,100 | 6,718,761 | 1,008,790 | 27,599 | 166,741,754 |
| 1887 | 2,447,867 | 5,470,852 | 1,360,862 | 46,404 | 176,644,597 |
| 1888 | 2,707,629 | 4,921,712 | 1,515,014 | 55,333 | 182,202,789 |
| 1889 | 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 |

In January the market opened at from $\$ 3.35$ to $\$ 3.85$ per 100 pounds; these prices, without marked change, prevailed throughout the month. Indeed, February sales were within about the same range. In March, an improvement in demand advanced prices, and during the latter portion of that month sales were made at from $\$ 4$ to $\$ 5.15$; the improvement continued into the month of April until $\$ 5.50$ was obtained for plump and heavy styles. The

May market favored the buyer, declining to $\$ 1.25$ to $\$ 1.70$ at the close of that month. The market in June was an easy going one, recording sales at from 84.15 to $\$ 4.85$, though most of the month ranging from $8 t .15$ to $\$ 4.60$ per 100 pounds. Early in July a strong demand appeared, and prices steadily improved until \$5. S5 was readily obtained for hogs of superior weight and quality. The situation in August was less favorable to holders though no marked decline is noted in the returns for that month, but the trade in September did not permit quotations, on an average, at above $\$ 4.40$ to $\$ 5.50$. The prospect of large supplies brought about a still further decline in October, and from about the 10th of that month sales ranged from $\$ 3.55$ to $\$ 4.70$. From this time until the close of the year prices constantly were upon the side of buyers, owing to extremely large receipts, including very many light weight animals. High priced corn in the face of a superabundant crop, drove the pigs to market in great numbers, and brought down the price in December to $\$ 3.25$ and $\$ 1.00$ per 100 pounds.

The mess pork trade was a variable one. The year opened with sales at from $\$ 10.27 \frac{1}{2}$ to $\$ 10.60$ per barrel, mainly sustained by outside buyers. The local merchants did not have confidence in the opening prices and responded freely to offers from the interior. During the latter part of February, sales ranged from $\$ 9.25$ to $\$ 9.52 \frac{1}{2}$. Early in March, a strong advance in the price of corn struck something like terror to the heart of the short seller of pork and his eagerness to protect himself resulted in rapidly advancing prices, until $\$ 12.70$ was quoted on March 30th.

A reaction came the next day, and on April 1 sales were made at $\$ 12.55$. Liberal offerings still further depressed prices, but after a decline of about 30 cents per barrel, confidence returned, and sales were effected at $\$ 12.90$, the closing quotation on the last day of April being $\$ 12.75$. After $\$ 13.00$ had been reached on May 1, a strong influence, believing prices too high, was apparent in the market, and prices began to weaken; this tendency continued and controlled, and on the last days of May, $\$ 10.52 \frac{1}{2}$ was all that could be obtained. After a few days of steadiness, prices again weakened and on the 25 th of June, $\$ 9.50$ was quoted. At this point the foreign buyer was attracted to the Board, sending up prices gradually and strongly to $\$ 11.62 \frac{1}{2}$. This demand was soon satisfied, and declining influences resumed their sway up to the closing days of October, save only for a brief period in

September, when Germany removed the embargo upon the long and unjustly abused American hog. The prices then attained could not be maintained. The demand slackened while stocks accumulated. Sales on the last of September were made at $\$ 9.85$. During October, the market was very dull, and sales were made as low as $\$ 8.12 \frac{1}{2}$ at the close of that month. November brought a slight improvement, but confidence in any substantial advance vanished. During the closing days of the year sales were made at from $\$ 7.40$ to $\$ 7.70$ per barrel. Total exports from the United States, for the fiscal year, aggregated $81,317,364$ pounds, valued at $\$ 4,787,343$, against $79,788,868$ pounds, valued at $\$ 4,753,488$ in 1890.

The receipts of lard for the year aggregated $74,021,945$ pounds, against $147,475,267$ pounds in 1890 and $99,952,688$ pounds in 1889.

The shipments for the year aggregated 362,109,099, against $\pm 71,910,128$ pounds in 1890 and $395,838,737$ pounds in 1889. The exports from the United States for the fiscal year aggregated $498,343,927$ pounds, valued at $\$ 34,414,323.00$, against $471,033,-$ 598 pounds, valued at $\$ 33,455,520.00$, in $1890 ; 158,561,052$ pounds were shipped to Great Britain and Ireland, and 106,278,235 to Germany. On page 220 may be seen a statement showing United States exports of hog products to France and Germany from 1875 to 1891, inclusive.

The trade in lard was quite extensive, both speculative and for immediate shipment. Prices throughout the year ranged from $\$ 4.40$ to $\$ 7.37 \frac{1}{2}$. The year opened with sales at from $\$ 5.80$ to $\$ 5.87 \frac{1}{2}$, with a declining tendency continuing through February. In March, confidence returned, and during the remainder of the year the course of the trade with respect to prices, corresponded to the general character of the market, in grain and pork as heretofore described. The quotation on the last day of the year was $\$ 6.07 \frac{1}{2}$ per hundred pounds.

The trade in short-rib sides was active, both, on consumptive and speculative account. Although at times during the year stocks were large, the consumptive demand, which is quickly responsive to any decline in prices, soon relieved the market from surplus holdings. It was at times of an undue accumulation of stocks that the speculative trade was especially animated. Prices in January opened at $\$ 5.02 \frac{1}{2}$ to $\$ 5.07 \frac{1}{2}$, against $\$ 4.55$ to $\$ 4.60$ at
the corresponding time in 1890. After selling at an advance of about 20 cents per 100 pounds, prices gradually declined to $\$ 4.67 \frac{1}{2}$, which was about the quotation on the last of January.

The demand during February was an indifferent one, and the range of prices in that month was from $\$ 4.42 \frac{1}{2}$ and $\$ 4.67 \frac{1}{2}$. In March a decided improvement took place, and prices gradually advanced ; sales at the close of the month were made at $\$ 5.95$. The April market continued in the same general direction ; on the 20 th 86.50 was obtained, though prices on the last days of the month dropped to $\$ 6.22 \frac{1}{2}$ per 100 pounds. The trade in May was not sufficiently urgent to sustain the prices attained in April, and prices steadily declined until \$5..75 was the highest quotation. There were no marked features to the trade during the month of June. July came in with good prospects, and throughout the month there was a lively trade at from $\$ 5.82 \frac{1}{2}$ to $\$ 6.90$. In August the trade was fair, but uneventful, and prices declined aboat 20 cents. The month of September brought a stiff demand, and with stocks somewhat depleted, prices rapidly worked up until $\$ 7.27 \frac{1}{2}$ was reached, which was the highest price the year recorded. From this time to the close of the year the market uniformly favored the buyer. The December range of prices was from $\$ 5.52 \frac{1}{2}$ to $\$ 5.97 \frac{1}{2}$. For ship stores, army rations and for supplying interior southern trade, this article is extensively purchased.

## LAKE TRANSPORTATION.

The tonnage carried on the great lakes during 1890 aggregated 30,299,006 tons, comprising 28,295,959 tons in the United States coastwise trade, and $2,003,047$ tons in the United States foreign trade. Upon these inland seas more than $9,000,000$ tons of iron ore were transported and sent on their way to feed great foundries. Without this great waterway, the present development of our Lake Superior industries would not have been possible.

The census of 1889 states the production of iron ore in the United States at $14,518,0 \pm 1$ gross tons. Of this quantity the Lake Superior region contributed $7,519,614$ gross tons, or more than was turned out in all other parts of the United States.

This last year, as intimated, the Lake Superior production of iron ore exceeded in quantity $9,000,000$ tons.

The tonnage which passed through the Saint Mary's Falls canal during the last season aggregated $8,454,435$ tons, and that which
passed through the Detroit river was $21,68 \pm, 000$ tons. The tonnage which passed through the Suez canal during 1890 was $6,590,094$ tons. I refer to statement on page 211 showing amount and value of commerce passed through Saint Mary's Falls canal for the season of 1890 and 1891. The valuation of this commerce in 1885 was $\$ 53,413,472.13$, and in $1891, \$ 128,178,208.51$.

The number of vessels on the northern lakes June 30, 1891, was 3,600 , aggregating a tonnage of $1,061,882$ tons. Of these vessels 310 were steamers of more than one thousand net registered tons. The combined fleets of the Atlantic and Gulf coast, the Pacific coast and the western rivers, contained at the same date only 213 steamers of more than one thousand tons register.

The aggregate tonnage of these steamers on the northern lakes was 512,787 tons, exceeding the combined tonnage of this class of vessels in all other ports of the United States by 193,000 tons. On December 31,1891 , there were 89 steel vessels on the lakes with a tonnage of 127,624 tons and valued at about $\$ 14,500,000$. Five years ago there were on the great lakes but six steel vessels with a total tonnage of 6,459 tons, and a total valuation of $\$ 694,000$.

There are now in process of building in the lake ship-yards forty-five vessels. The deepening and improving of channels on the great lakes have brought about the construction of these enormous lake steamers, which in turn have been the cause of the reduction in lake transportation rates. In 1859 the cost of carrying a bushel of corn from Chicago to Buffalo by water was $15 \frac{3}{4}$ cents; in 1890 the average rate was 1.9 cents; in 1891 it was carried at one cent per bushel, but during the latter part of the season rates advanced to about 3 cents per bushel.

The discrimination against American commerce, with respect to tonnage passing through the Welland canal, is in violation of the xxvil article of the treaty between Great Britain and the United States known as the Treaty of Washington, and is specially grievous to American citizens in view of the fact that American canals connecting the great lakes are enjoyed by the citizens of Canada on absolutely equal terms with the citizens of the United States. As the grain crops of the country are in a pre-eminent sense a factor in the national prosperity, and as grain constitutes the major part of American cargoes passing through the Welland canal, this discrimination is, in an emphatic sense, a burden upon our commerce.

Again, this violation of the Treaty of Washington increases the cost of coal to the people of the west, or diminishes the earnings of transportation lines carrying the coal, by imposing a toll of ten cents per ton upon shipments passing through this canal consigned to American ports, in excess of the toll upon coal passing through the same canal destined for Canadian territory.

Here is a canal connecting the waters of Lake Erie with those of Lake Ontario, whose privileges are guaranteed by treaty to American and Canadian commerce upon equal terms, so controlled and operated, that American lake transportation lines are compelled to reduce their revenues in order to counteract the effect of Canadian rebates made on commerce passing through the same canal but destined to Canadian ports.

Our grain must be as advantageously placed for export at American seaports as, by Canadian evasion of treaty obligations, it is placed in Montreal or other Canadian ports for ocean shipment.

A further effect of this discrimination is the building up of Montreal and other Canadian ports to the neglect of the commerce of American ports, as it is manifestly to the advantage of the lake carriers to induce shipments of grain destined for European markets to be made via Kingston and Montreal, so that they, the carriers, can obtain the substantial rehate paid by the Dominion of Canada on grain shipped through the Welland canal, provided such grain is trans-shipped to a Canadian intermediate port, in accordance with the new order of the Canadian government issued on the 25th of March, 1891. I cannot believe that the United States government will tolerate the interpretation put upon the Treaty of Washington by the government of the Dominion of Canada. The approaching reciprocity conference is a most opportune occasion, and the attitude of the people of the United States upon the great policy of reciprocity a most fortunate one, for the presentation of these grievances.

The inquiry naturally arises, how long the citizens of the United States shall be compelled to endure the mortification of having American shipments, passing through the Welland canal destined to American ports, placed at a serious disadvantage compared with similar shipments destined to Canadian ports.

The diplomatic service of this country is happily so conducted that the government will insist that in the near future, shipments via the Welland canal shall be made in accordance with the car-
dinal principles of reciprocity as expounded by the Honurable Secretary of State of the United States.

In view of the enormous volume of this commerce, the channels in the line of navigation through the lakes from Duluth to Buffalo should be deepened to from twenty to twenty-two feet. Lake transportation lines during the year were taxed to their utmost capacity, and Chicago as a great distributing center has before her a future that shall astonish those of a generation hence, even as we to-day are amazed at her growth during the last generation.

## BOARDS OF TRADE.

The part which boards of trade play in the process of universal enlightenment is profoundly impressive, and their effect upon the development of this country and in sustaining its industries was never more apparent than at this time. Boards of trade marshal the forces of individual capacity, the resources of the field and of the mine ; they call forth for the common good the latent forces of mind and of matter, and are constantly creating facilities for the saving of time, for reducing expenses in the distribution of merchandise and minimizing risks of business transactions. They study and solve the problems which a keen and educated competition presents. They take a wide outlook in carrying out their purposes, and keep in view not one market, nor one state, nor one country, but plan and legislate for a world-wide commerce.

There is no doubt that the influence and activities of the great body of merchants represented in the National Board of Trade are intimately and vitally connected with and related to not only every industry in this land, but to all the great marts of trade in the commercial world. More and more the activities, the transactions in commercial life all over the world, are being centralized. The usefulness of the National Board of Trade of the United States can not be denied, neither can be denied the wisdom of its founders, nearly a quarter of a century ago, in anticipating the character of mercantile competition and the education and keenness which enter into the commercial life of to-day.

If the trade and commerce of America are to occupy the same favorable relation to the markets of the old world that every board of trade in this country occupies with reference to our own industries, an international board of trade must be established. In order that the many questions constantly arising out of the conduct of
our commerce with foreign countries be intelligently solved, an international gathering of merchants should be secured, and all subjects of special importance relating to the development of commerce throughout the world should be deliberated upon by such a body.

The influence of an international board of trade would extend far beyond merely commercial circles; it would reach out into the larger and higher realms of individual and social life, and find expression in splendid charities, in educational endowments, in impulses for noble achievements in individual careers, in quickened ambitions for excellence in science and in all the arts of peace.

We justly extol the splendid significance of the word, "independence." Under the genius of that word, this country sprang into a national existence, and out of it came the highest type of nineteenth century civilization. It has illumined with an imperishable luster many a page of the history of this land. But to-day, in this age, which is pre-eminently commercial and peaceful, there is another word which I would write upon the records of this board, a larger word, a word that contains more of the elements of the highest enlightenment, and that word is "interdependence." Within that word are the secrets of domestic, social and commercial progress. In that word is contained that great doctrine which is addressing itself to this nation as never before, the doctrine of reciprocity. It is along the line of interstate and international commercial relations that we must look for the highest, broadest and most enduring commercial prosperity.

> Respectfully, GEORGE F. STONE,

Secretary

Note.-I am indebted to Howard, Bartels \& Co.; United States Government Statistical Departments; United States Signal Service Bepartment; Hon. Horatio N. May, Comptroller of the City of Chicago; London Miller; Tienna International Congress; Charles H. Keep, Secretary Lake Carriers' Association; F. A. Saward, Editor Coal Trade Review; J. K. Hanes, Iron Age: Hon. J. Frank Aldrich, Commissioner of Public Works, City of Chicago, et. al.

## REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:Gentlemen-Below is submitted the statement of the receiptsand expenditures for the fiscal year closed January 4,1892 :
RECEIPTS.
1909 annual assessments, at $\$ 65$. ..... \$124,085 00
199 transfers, at \$20. ..... 4,97500
40 Special ( 6 months) tickets, at $\$ 32.50$. ..... 1,300 00
10 Special Messengers' tickets, at $\$ 32.50$ ..... 32500
From Visitors' tickets ..... 10,517 66
From Messengers’ tickets ..... 1,007 50
From Clerks' tickets ..... \$1,865 00
Less Manager Settling Room's salary ..... 84000
From table rents ..... 1,02500 ..... 6,725 40
From rental of Telephone Room ..... 16989
From sales of badges. ..... 7450
From Board of Trade Clearing House ..... 7,214 26
From Real Estate Department. ..... 112,281 99
Held in trust for appeal not tried ..... 1500
Cash on hand January 6, 1891
\$269,716 20 ..... 21,969 31
\$291,685 ..... 51
EXPENDITURES.
Interest on bonded debt ..... \$65,716 50
Purchase of $\$ 50,000.00$ Board of Trade bonds ..... 51,979 92
Taxes on Real Estate ..... 23,540 87
Insurance on building, rentals, etc ..... 10,822 27
Expenses of Real Estate Department ..... 53,864 93
Office salaries, including Secretary and Assistant ..... 13,959 32
Salaries. Exchange Hall employes ..... 6,047 00
A. W. Green, Attorney, legal services ..... 5,000 00
Other legal expenses ..... 1500
Janitor's salary, including scrubbing ..... 3,860 00
Soap, towels and sundries for lavatory ..... 50058
Washing towels ..... 64484
Ice ..... 18687
Market reports, ticker service ..... 2, 01150
Market reports, cables ..... 4,975 98
Market reports, blackboard clerk ..... 84000
Market reports, other clerk ..... 84000
Chicago Freight Bureau ..... 4,403 33
Statistical information from New York, Buffalo, Illinois and Michigan Canal, Custom House and Union Stock Yards. ..... 93203
Telegraphing ..... 1,434 76
Annual reports and rules ..... 2,236 07
Stationery, printing and postage ..... 1,721 14
Newspapers and circulars ..... 10140
Special service ..... 2,636 11
Assessment National Buard of Trade. ..... 20500
Assessment National Transportation Association ..... 22550
Delegate to National Transportation Association ..... 2285
Balloting expenses. ..... $\$ 20000$
Furniture ..... 13405
Repairs ..... 2465
Insurance on furniture ..... 5600
Rental of telephone. ..... 12.) 00
Sundry expenses ..... 25032
Engrossing resolutions. ..... 1500
Paid appeals held over from 1890 ..... 1000
$\$ 259,53879$
Cash on hand and in hands of treasurer, January 5, 1892 ..... 32,14672
Receipt. ..... \$291,685 51
Expenditures ..... 2.59,538 79
Cash on hand and in hands of treasurer, January 5, 1892 ..... \$32,146 72
The Board of Directors has, during the year, purchased andcanceled fifty thousand dollars of the bonds of the board, leavinga total bonded indebtedness of one million three hundred thousanddollars, bearing interest at 5 per centum per annum, payable semi-annually, and due in the year 1933, at the option of the boardafter 1893. It is recommended that the board's bonded debt, eremany years, be refunded at an interest rate of not over 4 per cent.per annum, thus saving members a very considerable sum. Asfast as the debt is reduced the amount insured is also reduced, as,by the express terms of the bonds, the board is obligated to carryan amount of insurance equal to the amount of its bonded debt.The board has now paid two hundred thousand dollars on thebonded debt, reducing the annual interest premium expenditureten thousand dollars, besides the annual insurance premium ex-penditure amounting to one thousand two hundred dollars. Theresult abundantly justifies the additional rate of assessment madeto provide for the diminution of the debt. The payment of $\$ 50,-$000 per year absorbs about $\$ 26$ of the $\$ 65$ per capita assessment.Whenever we shall have reached the point where it will be wiseto refund the debt, the annual assessment will probably not bemore than $\$ 40$.

Your directors are convinced that the time has not yet arrived when it is advisable to refund and, accordingly, recommend that the present policy of taking up $\$ 50,000$ of the bonds annually be continued for another year, and in that view have, upon the report of your Committee on Finance, voted unanimously to fix the assessment for the fiscal year of 1892 , at $\$ 65$ per annum, or $\$ 25$ less than it was for 1888 . The cancellation of $\$ 50,000$ of our bonds, means the saving of $\$ 2,800$ per year in interest and in insurance premiums, and in placing our bonds in such relation to our real
estate valuation that they are among the most desirable securities for investment. After the liquidation of all bills and the purchase of $\$ 50,000$ of bonds, as hereinbefore described, the board has on hand in cash $\$ 32,146.72$.

That this result shall be properly appreciated, it must be borne in mind that our dues for 1891 were $\$ 5$ less than for the preceding year, which means a reduction of revenue for that year of $\$ 9,565$. Notwithstanding this reduction, we still show you a balance of cash on hand greater than we begun the year with by $\$ 10,177.41$.

Your real estate committee has been unremitting in its efforts for the best management of the Board of Trade building. Its energy and devotion has met with deserved success. Tenants for all the offices in the building were promptly secured at rates higher than those obtained for the year immediately preceding. Our rents for 1890 amounted to $\$ 99,585.46$; those for the year now closing to $\$ 112, \check{5} 00.00$, showing an increase in revenue from rents of $\$ 12,914.5 \pm$. We believe this is one of the safest and best conducted buildings for the accommodation of office tenants in the city of Chicago.

The expenditures in this department during the past year were as follows:

Interest on bonds........................................... $\$ 65,71650$

Insurance ..................................................... 10,822 27
Expenses of the real estate department,including salaries of engineers, firemen, elevator men, janitors, etc... 53,86493
The difference between the aggregate of these amounts and that of the amount derived from rentals, which difference amounts to $\$ 41,44 .{ }^{5} 7$, may be considered as the cost to the Board of Trade for the use of the exchange hall and of all other rooms occupied by the association.

Your directors hope that ere long the association may receive an income from that portion of the building now used for a "Provision Call." The plan has been favorably considered of converting the call room into offices. Your directors are investigating with reference to the cost of these suggested alterations, and will, in clue time, submit a definite and detailed report.

The total clearances for the year through the Board of Trade Clearing House amounted to $\$ 104,083,529.67$, showing an increase over those of the previous year of $\$ 17,456,372.42$.

Your board of directors having come to an agreement with certain principal telegraph companies by which the rights of the asso-
ciation to the unquestioned use of its floor are absolutely secure, the Western Union Telegraph Company, the Postal Telegraph Company and the Milwaukee Telegraph Company, as lessees, are permitted room in the exchange hall for the accommodation of their patrons, members of the Board of Trade. By this agreement the old and reduced rates for telegraphic messages were restored and a very considerable saving of expense was made thereby to the members of the association. The terms of the leases issued to the respective telegraph companies aforesaid amply guarantee to the Board of Trade all its rights, many of which a year ago were, to say the least, but partially secured. During this transitional period from the time the telegraph instruments and appliances were removed from the exchange hall until their restoration, the members of the board, even at no little inconvenience, thoroughly upheld the hands of the directory.

The present membership of the board is 1909.
The number of transfers made during the year was 199, yielding a revenue of $\$ t, 975$.

The receipts of grain and of flour, in its grain equivalent, aggregated during the year to $232,000,000$ bushels, which are largely in excess of like receipts for any year in the history of the board. The shipments of meats in various forms made during the year aggregated $1,737,000,000$ pounds, of pork 287,553 barrels and of lard $363,000,000$ pounds.

The various and customary statistical statements will be found in the Secretary's annual review.

During the year your board of directors has been petitioned on many occasions for its influence with reference to proposed appropriations by Congress for the improvement of waterways and deepening harbors along our southern coast. It was found impracticable, if not impossible, for the hoard of directors to bestow upon each one of these propositions that careful and studious attention which would enable it to make an intelligent report thereon. Hence, to all such appeals your directors have replied that this association, while deeply sympathizing with the South in all her efforts looking to her commercial development, it must, under the necessities of the case, leave with our representatives in Congress the responsibility of passing upon the merits of the several subjects of this character presented for national legislation.

Your directors sent a delegation to represent this body at the

Waterway Convention, held in Detroit on the 17 th of December last. It was one of the great objects of this convention to secure an influential petition for an appropriation by the general government for the deepening of all the channels in the lakes to twenty or twenty-one feet. The rapid growth of our lake commerce and the increase in the size of lake craft make it urgently desirable that there shall be no obstruction in any portion of the lakes, or in their connections to vessels drawing twenty-one feet of water.

Your directors also passed resolutions with reference to the Revenue Cutter Service, petitioning the LII Congress to construct an iron or steel propeller to take the place of the present revenue cutter "Andrew Jackson," on Lake Michigan, and also to construct two revenue cutters for the Pacific Coast, and one for Lake Ontario.

Your board of directors recommends a renewal of our relations with the Chicago Freight Bureau. This agency has been of essential service to this association, not only in the equitable adjustment of freight rates affecting the business of the board generally, but in the settlement of individual claims held by our members against railways, many of which could not have been collected by individual effort.

During the year the Freight Bureau has adjusted 354 of these claims, amounting to $\$ 3,129.94$, many of them being of a complex character and of long standing. Your directors urge the members to employ the facilities offered by this bureau for the prompt settlement of their claims against railways, and also, for information concerning all phases of the subject of transportation, such as rates, delays in transportation, loss of weight arising from any cause, unjust charges for demurrage, unreasonable delay in switching, inability to obtain shipments ordered to team track, negligence in notifying consignees of the arrival of property, etc. The efficiency of your transportation committee and the intimate knowledge of the commissioner with all phases of the subject of transportation, constitute an assurance that claims filed with the bureau will receive prompt and effective attention. The office of the bureau is No. 71, Board of Trade building.

During the year, twenty-four of our members have died, including Samuel H. McCrea, who was President of the board in 1887.

Respectfully submitted,
By order of, and adopied by, the Board of Directors,
WM. T. BAKER,
President.

## REPORT OF THE TREASURER.

To the President and Directors of the Board of Trade of the Cityof Chicago:Gentlemen-As Tredsurer of the Board of Trade of the Cityof Chicago, from the 6th day of January, 1891, I beg to reportthat-
I had on hand January 6, 1891 ..... $\$ 2,81780$
I have received in sundry deposits from the Secretary of theBoard, from January 6, to close of fiscal year, January 4, 1892,inclusive255.512 67
$\$ 258,33047$
I have paid 552 checks, drawn by the Secretary and duly countersigned, amounting to ..... \$239,797 55
Leaving a balance of ..... \$ 18,532 92

Respectfully,
ERNEST A. HAMILL, Treasurer.

# Detailed Statistics of the <br> Trade and Commerce OF THE <br> <br> City of Chicago <br> <br> City of Chicago <br> IN 

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

WITH
THE DAILY CURRENT PRICES

OF
THE LEADING SPECULATIVE PRODUCTS

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FOR THE YEAR 1891.
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# FLOUR 

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


## AND GRAIN.

## Products at Chicago during 1891.

ptssing through Chicago not included].

Shipments.

| Shipped by | Flour. Brls. | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. <br> Bu. | Rye. <br> Bu. | Barley. Bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ke-To Buffal | 1,165,093 | 25,366,562 | 27,808,244 | 11,433,577 | 3,621,520 | 1,671,500 |
| To Erie | 318,192 | 4,252,875 | 1,846,886 | 107,250 | 394,591 |  |
| To Ogdensburg | 11,245 | 188,300 | $4,753,894$ | 3,484,705 |  |  |
| To Port Huron . ${ }^{\text {Thate. }}$ O....... |  |  | $1,179,229$ | 1,353,073 |  |  |
| To Other United States ports. To Canadian ports in transit | 129,863 | 225,028 | 715,943 | 423,455 |  |  |
| United States points, viz: Collingwood |  |  | 43,255 | 274,438 |  |  |
| Point Edwar |  |  | 238,308 | 65,701 |  |  |
| Sarnia. |  |  | 490,137 | 497,248 |  |  |
| Midland |  |  | 968,662 | 193,528 |  |  |
| Exported to Canada-via Montreal | 16,345 |  |  |  |  |  |
| Kingston |  | 955,488 | 1,594,696 |  | 1,448,075 |  |
| Other Canadian p |  |  | 121,225 |  |  |  |
| Totals by lake | 1,640,738 | 31,102,888 | 40,069,786 | 17,832,975 | 5,594,151 | 1,671,500 |
| Canal | 4,064 | 386,767 | 21,915 |  |  |  |
| Chicago \& Northwestern R | 53,292 | 496,236 | 142,513 | 68,781 | 100,515 | 281,997 |
| Ilinois Central Railroad | 4,857 | 23,491 | 475,782 | 374,312 | 23,796 | 24,107 |
| Chicago, Rock Island \& Pacific Railway. | 8,466 | 844,340 | 266,070 | 1,168,850 | 199,630 | 67,740 |
| Chicago, Burlington \& Quincy Railroad. | 3,110 | 4,034 | . 007 | 70,817 | 1,070 | 6,958 |
| Chicago \& Alton Railroad | 6,616 | 174,348 | 21,288 | 395,620 | 19,754 | 53,559 |
| Chicago \& Eastern Illinois Railroad | 64,430 | 119,648 | 141,174 | 124,305 | 14,230 | 63,931 |
| Chicago, Milwaukee \& St. Paul Railway | 16,984 | 357,660 | 143,777 | 279,390 | 46,409 | 472,211 |
| Wabash, St. Louis \& Pacific Railway. | 94,550 | 29,313 | 1,105,737 | 2.332,422 |  | 1,597 |
| Chicago, St. Paul \& Kansas City R'y | 642 | 7,348 |  | 1,500 | 4,286 | 15,839 |
| Atchison, Topeka \& Santa Fe Railroad. | 650 | 3,07\% | 12,000 |  | 3,250 | 700 |
| Wisconsin Central Lines |  |  |  |  |  |  |
| Cleveland, C., C. \& St. Louis Railway | 181,720 | 484,100 | 749,666 | 2,033,036 | 68,150 | 23,325 |
| Louisville, New Albany \& Chicago R'y.. | 68,899 | 60,658 | 187,570 | 400,167 | 142,704 | 239,858 |
| Michigan Central Railroad | 87,948 | 1,056,520 | 2,897,045 | 7,212,324 | 194,097 | 305,459 |
| Lake Shore \& Michigan Southern R'y | 277,265 | 855,096 | 3,791,546 | 7,383,731 | 197,134 | 553,262 |
| Pittsburgh, Ft. Wayne \& Chicago R'y | 625,107 | 334,374 | 2,301,749 | 3,961,567 | 248,123 | 885,238 |
| Pittsburgh, C., C. \& St. Louis Railway. | 114,843 | 503,179 | 953,652 | 2,665,666 | 419,478 | 2,130,279 |
| Baltimore \& Ohio Railroad | 278,462 | 251,237 | 899,762 | 2,711,370 | 160,229 | 222,127 |
| Chicago \& Grand Trunk Railway | 112,714 | 736,216 | 5,542,663 | 4,609,932 | 18,346 | 225,814 |
| New York, Chicago \& St. Louis R. H | 269,005 | 322,109 | 3,298,317 | 7,558,350 | 26,993 | 207,508 |
| Chicago \& Erie Railroad. | 133,767 | 837,530 | 3,555,231 | 7,649,499 | 90,646 | 405,099 |
| Total shipments | 4,048,129 | 38,990,169 | 66,578,300 | 68,771,614 | 7,572,991 | 7,858,108 |
| In store December 31, 1891 | 82,780 | 8,685,646 | 1,603,880 | 838,050 | 572,129 | 102,531 |
| City consumption and unaccounted for. | 1,029,428 | 1,448,531 | 4,799,840 | 5,135,510 | 1,220,614 | 4,686,862 |
| Grand total. | 5,160,337 | 49,124,346 | 72,982,020 | 74,745,174 | 9,365,734 | 12,647,501 |

## FLOUR PRODUCTION.

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

| Mills. | $\begin{aligned} & 1891 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1890 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1889 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1888 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1887 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1886 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1885 . \\ & \text { Brls. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Star and Crescent Mills | 202,180 | 121,609 | 100,000 | 75,000 | 102,000 | 170,000 | 175,316 |
| Norton Mills. | 213,000 | 146,000 | 168,000 | 165,610 | 239,870 | 139,189 | 224,349 |
| Eckhart \& Swan | 150,000 | 150,000 | 150,000 | 180,000 | 160,000 | 170,000 | 160,000 |
| Milwaukee Avenue Mills | 13,000 | 13,000 | 13,000 | 14,500 | 13,000 | 15,600 | 15,500 |
| Total barrels | 578,180 | 430,609 | 431,000 | 435,110 | 514,870 | 494,789 | 575,165 |

## 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:

| Montbs. | $\begin{aligned} & 1891 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1890 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1889 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1888 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 188 \% . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1886 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1885 . \\ & \text { Brls. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January. | 70,896 | 52,485 | 72,785 | 45,300 | 48,646 | 86,243 | 58,628 |
| February. | 75,472 | 50,565 | 70,600 | 57,961 | 53,475 | 90,153 | 37,918 |
| March. | 70,057 | 62,097 | 69,270 | 47,455 | 43,617 | 91,911 | 40,761 |
| April. | 60,530 | 62,28\% | 64,950 | 47,328 | 40,722 | 92,256 | 34,862 |
| May. | 53,833 | 61,159 | 69,765 | 49,677 | 48,583 | 77,444 | 39,481 |
| June | 48,872 | 53,657 | 68,415 | 46,148 | 34,789 | 73,985 | 47,450 |
| July. | 50,410 | 53,157 | 62,280 | 34,933 | 25,437 | 61,744 | 54,467 |
| August. | 49,742 | 62,879 | 40,200 | 39,868 | 30,500 | 48,631 | 60,078 |
| September |  | 66,730 | 45,460 | 39,393 | 30,491 | 49,228 | 46,082 |
| October... | 59,241 | 71,014 | 56,600 | 34,508 | 34,348 | 47,678 | 31,442 |
| November | 63.063 | 55,650 | 49,550 | 60,478 | 36,368 | 46,554 | 66,783 |
| December. | 82,780 | 65,540 | 55,590 | 84,670 | 45,320 | 54,682 | 84,081 |

## FLOUR VALUES.

Range of prices (per barrel) during each week in 1891.


## FLOUR AND WHEAT.

Receipts and shipments of these products during 1891, by routes.

|  | Flour. |  | Wheat. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Brls. | Shipped. | Received. Bu. | Shipped. Bu. |
| Lake | 22,747 | 1,640,738 | 4,227 | 31,102,888 |
| Canal | 89,822 | 4,064 | 110,443 | 386,767 |
| Chicago \& Northwestern Railway | 1,206,083 | 53,292 | 1,838,802 | 496,236 |
| Illinois Central Railroad. | 2,054 | 4,857 | 2,502,171 | 23,491 |
| Chicago, Rock Island \& Pacific Railway | 121,575 | 8,466 | 4,034,322 | 844,340 |
| Chicago, Burlington \& Quincy Railroad | 997,704 | 3,110 | 11,431,619 | 4,034 |
| Chicago \& Alton Railroad..... | 200,406 | 6,616 | 3,337,144 | 174,348 |
| Chicago \& Eastern Illinois Railroad . | 2,850 | 64,430 | 2,146,617 | 119,648 |
| Chicago, Milwaukee \& St. Paul Railway | 1,199,853 | 16,984 | 5,541,760 | 357,660 |
| Wabash, St. Louis \& Pacific Railway, | 56,233 | 94,550 | 2,032,355 | 29,313 |
| Chicago, St. Paul \& Kansas City Railway | 482,046 | 642 | 2,643,125 | 7,348 |
| Atchison, Topeka \& Santa Fe Railroad .. | 18,978 | 650 | 5,790,750 | 3,077 |
| Wisconsin Central Lines. | 42,428 |  | 176,790 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 210 | 181,720 | 176,00 | 484,100 |
| Louisville, New Albany \& Chicago Railway..... .... | 537 | 68,899 | 971,303 | 60,658 |
| Michigan Central Railroad | 39,126 | 87,948 | 2,885 | 1,056,520 |
| Lake Shore \& Michigan Southern Railwar | 26,077 | 277,265 | 34,538 | 855,096 |
| Pittsburgh, Ft. Wayne \& Chicago Railway. | 469 | 625,107 |  | 334,374 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway |  | 114,843 | 291,991 | 503,179 |
| Baltimore \& Ohio Railroad | 147 | 278,462 |  | 251,237 |
| Chicago \& Grand Trunk Railway | 3,041 | 112,714 | 29,776 | 736,216 |
| New York, Chicago \& St. Louis Railroad | 4,231 | 269,005 | 7,459 | 322,109 |
| Chicago \& Erie Railroad | ..... | 133,767 | 3,181 | 837,530 |
| Totals | 4,516,617 | 4,048,129 | 42,931,258 | 38,990,169 |

## FLOUR AND WHEAT.

Receipts and shipments of these products during 1891, by months.

| Months. | Flour. |  | Wheat. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| January. | 369,318 | 337,259 | 752,353 | 881,187 |
| February | 322,149 | 281,654 | 597,27\% | 731,252 |
| March | 320,246 | 242,766 | 951,078 | 974,135 |
| May.. | 259,223 | 292,685 | 751,718 | 3,355, 585 |
| June | 260,477 | 235,190 | 1,323,973 | 3,526,639 |
| July | 230,421 | 182,775 | 5,761,107 | 3,423,352 |
| August. | 335,129 | 291,834 | 7,942,816 | 8,428,592 |
| September | 378,951 | 359,623 | 8,454,046 | 5,661,432 |
| October | 412,108 | 429,573 | 6,087,386 | 3,698,315 |
| November | 560,455 | 586,308 | 5,761,243 | 3,597,816 |
| December. | 674,011 | 520,394 | 3,903,265 | 1,944,357 |
| Totals | 4,516,617 | 4,048,129 | 42,931,258 | 38,990,169 |

## WEEKLY PRICES OF WHEAT IN STORES.

Range of prices for this cereal during each week in 1891.



## CORN AND OATS.

Receipts and shipments of these cereals during 1891, by routes.

|  | Corn |  | Oats. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| Lake |  | 40,069,786 | 11,788 | 17,83:,975 |
| Canal ................ | 1,095,527 | 21,915 | 419,003 | … 68.781 |
| Chicago \& Northwestern R | 7,631,285 | 142,513 | 11,255,094 | 68,781 |
| Illinois Central Railroad | 11,029,109 | 475,782 | 11,015,783 | 374,312 |
| Chicago, Rock Island \& Pacifie Railway | 9,699,355 | 266,070 | 12,550,794 | 1,168,850 |
| Chicago, Burlington \& Quincy Railroad | 20,315,638 | 507 | 17,048,854 | 7,817 |
| Chicago di Alton Railroad | 4,434,666 | 21,288 | 2,007,972 | 395,620 |
| Chicago \& Eastern Illinois Railroad | 2,414,135 | 141,174 | 1,108,825 | 124,305 |
| Chicago, Milwaukee \& St. Paul Railway | 4,026,830 | 143,777 | 12,058,783 | 279,390 |
| Wabash, St. Louis \& Pacific Railway | 4,526,097 | 1,105,737 | 1,570,471 | 2,332,422 |
| Chicago, St. Paul \& Kansas City Railway | 2,155,450 | 550 | 2,785,057 | 1,500 |
| Atchison, Topeka \& Santa Fe Railroad. | 5,363,450 | 12,000 | 2,354,200 |  |
| Wisconsin Central Lines, | 6,809 |  | 109,674 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway. | 15,937 | 749,666 |  | 2,033,036 |
| Louisville. New Albany \& Chicago Railway ......... | 11,842 | 187,570 | 11,750 | 400,16 |
| Michigan Central Railroad | 29,505 | 2,897,045 | 2,007 | 7,212,324 |
| Lake Shore \& Michigan Southern Railway | 3,478 | 3,791,546 | 533 | 7,383,731 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | 3,147 | 2,301,749 | 78,395 | 3,961,567 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway. | 5,624 | 953,652 | 10,748 | 2,665,666 |
| Baltimore © Ohio Railroad | 593 | 899,762 |  | 2,711,3\%0 |
| Chicago \& Grand Trunk Railway | 1,827 | 5,542,663 | 2,682 | 4,609,93: |
| New York, Chicago \& St. Louis Railroad |  | 3,298,317 |  | 7,558,350 |
| Chicago \& Erie Railroad. |  | 3,555,231 |  | 7,649,499 |
| Totals. | 72,770,304 | 66,578,300 | 74,402,413 | 68,771,614 |

## CORN AND OATS.

Receipts and shipments of these cereals during 1891, by months.

|  |  | Corn. |  | Oats. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | Received. Bu. | Sbipped. Bu. | Received. Bu. | Shipped. Bu. |
| January |  | 2,893,166 | 3,070,305 | 3,574,423 | 3,729,76: |
| February |  | 3,541,617 | 2,558,684 | 3,466,802 | 3,075,660 |
| March. |  | 4,321,596 | 3,048,441 | 4,541,443 | 3,755,900 |
| April |  | 4,008,626 | 3,479,013 | 5,007,808 | 3,684,870 |
| June |  | 8,858,055 $7,444,883$ | 7,248,010 | $5,814,296$ $5,988,977$ | 5,110,906 |
| July. |  | 7,317,335 | 7,401,229 | 5,822,906 | 4,893,475 |
| August |  | 8,810,315 | 6,837,662 | 7,179,256 | 6,974,389 |
| September |  | 10,680,838 | 9,315,539 | 7,301,751 | 8,069,423 |
| October... |  | 3,366,129 | 5,076,926 | 7,819,163 | 8,383,082 |
| November |  | 4,629,788 | 4,678,074 | 9,607,899 | 8,707.347 |
| December |  | 6,897,956 | 6,757,845 | 8,27\%,689 | 7,356,622 |
| Totals. |  | 72,770,304 | 66,578,300 | 74,402,413 | 68,771,614 |

## WEEKLY PRICES OF CORN AND OATS IN STORES.

Range of prices for these products during each week in 1891.

| Week ending |  | No. 2 corn. | No. 3 corn. | No. 2 yellow corn. | No. 2 oats. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January <br> February <br> March | 291623306132027 | $\begin{aligned} & 48 @ 491 / 2 \\ & 491 / 4 @ 491 / 2 \\ & 48 @ 493 / 2 \\ & 471 / 2050 \\ & 491 / 4 @ 491 / 2 \end{aligned}$ | 4.5 | $\begin{aligned} & 48 @ 49 \\ & 491 / 4 @ 493 / 4 \\ & 48 @ 493 / 4 \\ & 48 \end{aligned}$ | $\begin{aligned} & 393 / 4 @ 401 / 2 \\ & 42^{1} 12 @ 45 \\ & 42^{1} 12 @ 44 \\ & 42^{1}\left(2 @ 43^{1 / 2}\right. \end{aligned}$ |
|  |  | 501/4@51 |  | $\begin{aligned} & 51 @ \text { @2 } \\ & 503 / 4 @ 51 \end{aligned}$ | $4{ }^{\circ}$ |
|  |  | 501/2@52 |  | 501/2@52 | 44114@451/2 |
|  |  | 523/4@541/2 |  | 523/4@541/2 | 451/2@48 |
|  | 13 | 58 @62 |  | 58 @ 52 | 49 @52 |
|  | 20 | 60 @64 |  | 60 @64 | 493/4.523/4 |
|  | 27 | 641⁄2@70 | ............ | 64112@70 | 5214@541/2 |
|  | 310 | $671 / 2 @ 68$ @ ${ }^{\text {61/2 }}$ |  | 671/2@68 | 5211/ @ $521 / 2$ |
| April |  |  |  | 68119681/2 | 5234@54 |
|  | 17 | 69 @ 75 |  | 6911/4 ${ }^{\text {@ }}$ 751/2 |  |
| May. | 24 | 72 @ $751 / 2$ |  | 68 @ 67 | 5412@571/4 |
|  | 8 | 66 @ $681 / 2$ |  | 67 @ 69 | 5134@54 |
|  | 15 | 62112@661/4 | 621/4@66 | 63112@67 | 493/4@53 |
|  | ${ }_{2}^{22}$ | 57112@621/2 | 56 @ 6214 | $56 @ 631 / 4$ | 48 @ ${ }^{13 / 4}$ |
| June. | 5 | 55\%@60 | $55^{1 / 2}$ @ $5^{1}{ }^{1}$ | 5614@61 | 441/4@46 |
|  | 12 |  | 553/4@61 | 57112@623/4 | 41@451/2 |
|  | 19 | $551 / 2 @ 62$ | $55 @ 61$ | 561/4@601/2 | $\begin{aligned} & 371041 \\ & 341 / 4 @ 371 / 4 \end{aligned}$ |
| July $\begin{array}{r}\ldots \\ \ldots \\ \ldots \\ \ldots\end{array}$ | 3 | 551/4@601/2 | $55 \frac{12}{5} @ 59$ |  |  |
|  | 10 | 581/2@62 | 573/461 | 59 @ 62 | 363/4@373/4 |
|  | 17 | 573/4@611/2 | $563 / 40603 / 4$ | 58 @ $62^{1 / 2}$ | 351/2@37 |
|  | 24 | 57 @ $611 / 2$ | 573¢@611/4 | 581/2@631/4 | 34 @ $381 / 2$ |
|  | 31 | 60 @ 66 | $5934 @ 63$ | 621/4@66 | 273/1@371/2 |
| August | 7 | 581/2@61 |  | 61 @64 | $2714 \times 28$ |
|  | 21 | 61 @ @ 64 | ${ }_{63}$ @ $@ 66^{1 / 4}$ | $651 / 2 @ 653 / 4$ | $\begin{aligned} & 273 @ 291 / 4 \\ & 2818 @ 3114 \\ & 00 \end{aligned}$ |
|  | 28 |  | 613@ $6^{1}$ 6514 | $\begin{aligned} & 651 / 468 \\ & 623 / 4666 \end{aligned}$ |  |
| September | 4 | 623\%@68 | 611/4@64 | 62112@681/4 | $\begin{aligned} & 29 @ 313 / 4 \\ & 28 @ 291 / 2 \end{aligned}$ |
|  | 11 |  | 59 @ $631 / 2$ | 63 @ $673 / 4$ | 283@@30 |
|  | 18 | 55 @63 | 53112@59 | 55 @ 631/2 | 2714@283/4 |
| October | 25 |  | $\begin{aligned} & 4814 @ 52 \\ & 491 / @ 54 \end{aligned}$ | 49 @ @ ${ }^{\text {c }}$ | 263/4@2\%1/4 |
|  | 2 | 495/8@55 |  |  | $26^{1 / 2}$ @ $211 / 8$ |
|  | 9 | 52@55 | 521/4@54 | 53112@561/4 | 2614@ ${ }^{\text {a }}$ |
|  | ${ }_{23}^{16}$ | 5212@ ${ }^{1}$ | 52 @ ${ }^{1}$ @ $5^{1 / 2}$ | $5412 @ 591 / 2$ |  |
|  | 30 | $55 @ 581 / 2$ | $541 / 4.9571 / 2$ | 55 @ 58 | 291/2@301/4 |
| November | 6 | 54 @ $581 / 2$ | 53 @ ${ }^{\text {a }}$ | $54 @ 581 / 2$ | 291/2@321/2 |
|  | 13 | 5312@58 | 47 @ ${ }^{\text {a }}$ | 531/2@581/4 |  |
|  | $\xrightarrow[2 \%]{20}$ |  | $\begin{aligned} & 44 @ 53 \\ & 441 / 2 @ 53 \end{aligned}$ | $\begin{aligned} & 46^{1} 2 @ 58 \\ & 57_{2}^{2} @ 71 \end{aligned}$ | $\begin{aligned} & 31 @ 323 / 4 \\ & 311 / @ 33 \end{aligned}$ |
| December |  | 53 @ ${ }_{5112}$ @ 71 |  |  | $\begin{aligned} & 311 / 4 @ 33 \\ & 32 @ 34 \end{aligned}$ |
|  | 4 | 461/4@74 | 41 @ ${ }^{47}$ | 461/2@74 | $31360333 / 4$ |
|  | 18 | 47@ @ 59 | 42 @44 | 47 @59 | $\begin{aligned} & 32 @ 33 / 8 \\ & 32 \\ & \hline 331 / \end{aligned}$ |
|  |  | 47 @55 | 38 @ $433 / 4$ | 47 @ 55 |  |
|  | 25 | 403/4@45 | 3 $\boldsymbol{1}_{1 / 2}^{1}$ @40 | 403/4@45 | 313@331/2 |

## CORN VALUES．

The following table exhibits the highest and lowest prices for No．z corn（cash）at Chicago during cach month from 1873 to 1891，

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# SPRING WHEAT FLOUR, SPRING 

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

## SPRING WIIEAT FLOUR, PER BARREL.

Good to choice samples.

|  |  | 1385. | 1886. | 1887. | 1888. | 1889 | 1890. | 1891. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | 1 | $300 @ 400$ | $350 @ 400$ | 3500375 | 3250360 | 400@650 | 315@4 | $360 @ 500$ |
|  | 16 | $300 @ 400$ | $360 @ 400$ | $350 @ 375$ | 325@360 | $400 @ 650$ | $315 @ 4$ | $360 @ 480$ |
| F | 1 | $300 @ 400$ | $350 @ 410$ | 350@375 | $320 @ 350$ | $400 @ 435$ | $315 @ 475$ | $360 @ 480$ |
|  | 16 | $300 @ 400$ | $350 @ 410$ | $350 @ 375$ | $320 @ 350$ | $400 @ 435$ | $315 @ 4$ | $360 @ 490$ |
| Ma | 1 | $300 @ 400$ | $350 @ 410$ | 3500375 | $320 @ 350$ | $400 @ 665$ | $295 @ 460$ | $360 @ 490$ |
|  | 16 | $300 \times 400$ | $350 @ 410$ | 350@3 75 | $320 @ 350$ | $400 @ 630$ | $295 @ 460$ | $360 @ 510$ |
|  | 1 | $300 @ 400$ | $350 @ 410$ | 350@375 | $320 @ 350$ | $400 \times 625$ | $295 @ 460$ | $360 @ 510$ |
|  | 16 | $350 @ 450$ | $350 @ 410$ | $350 @ 355$ | $340 @ 375$ | $375 \times 590$ | $300 @ 500$ | $410 @ 550$ |
|  | 16 | $\begin{aligned} & 350 @ 450 \\ & 350 @ 450 \end{aligned}$ | $3500410$ | $\begin{aligned} & 35003 \% \\ & 350 @ 3 \\ & 355 \end{aligned}$ | $\begin{aligned} & 340 @ 375 \\ & 325(0375 \end{aligned}$ | 350@5 75 <br> 3350550 | $350 @ 525$ <br> 35005 | $430 @ 575$ |
|  |  | $350 @ 450$ | $365 @ 410$ | 360@3 85 | $335 @ 375$ | $325 @ 550$ | $350 @ 5$ | 4100575 |
|  | 16 | $350 @ 450$ | $365 \times 410$ | 360@400 | 3 35@3 75 | $325 \times 550$ | $350 @ 525$ | $400 @ 540$ |
| Jul | 1 | $350 @ 450$ | $365 @ 410$ | $360 @ 400$ | 335@3 75 | $350 @ 575$ | 3250485 | $380 @ 510$ |
|  | 16 | $350 @ 450$ | $365 @ 410$ | $360 @ 100$ | 3 35@3 75 | $375 @ 590$ | $325 \times 485$ | $380 @ 510$ |
| A | 1 | $350 @ 450$ | $365 @ 110$ | $360 \times 385$ | 335@3 75 | $350 @ 555$ | 3500.510 | $380 @ 510$ |
|  | 16 | $350 @ 450$ | $365 @ 400$ | $360 \times 385$ | $340 @ 375$ | $320 @ 540$ | $360 @ 550$ | 3800525 |
| Se |  | $350 @ 450$ 3400450 | $365 @ 400$ $365 @ 400$ | $360 @ 385$ $360 @ 385$ | $350 @ 400$ | $320 @ 510$ | $360 @ 5$ | $400 \times 550$ |
| October | 16 | 340@4 ${ }^{3} 40$ | $365 @ 400$ $360 @ 400$ | le $360 \times 385$ | 375@4 10 | $300 @ 500$ $315 @ 500$ | $360 @ 5$ 36005 360 | $390 @ 510$ $390 @ 510$ |
|  | 16 | $370 @ 450$ | 350@380 | $350 @ 375$ | 4 70@5 25 | $315 @ 500$ | $360 @ 550$ | $390 @ 510$ |
| Novem | 1 | 3 r0@450 | 350@3 75 | $350 @ 375$ | $450 @ 500$ | $315 @ 490$ | $375 @ 550$ | $390 @ 500$ |
|  | 16 | 3r0@4 50 | 350@3 75 | $350 @ 375$ | 4500500 | $315 @ 490$ | 360@5 10 | $390 @ 500$ |
| Decembe | 1 | 370@450 | $350 @ 375$ | 3 5003 75 | $425 @ 475$ | $315 @ 490$ | $360 @ 49$ | $390 @ 500$ |
|  | 16 | 3 r0@450 | 3503375 | 350@3 75 | 425@4 75 | $315 @ 490$ | $360 @ 500$ | 3 \%0@500 |

SPRING WHEAT, PER BUSHEL.

|  | 1885. <br> No. 2 spring |  | 1886. <br> No. 2 spring | 188\%. <br> No. 2 spring | $\text { No. }{ }_{2}^{1888} \text { spring }$ | No. ${ }_{2}^{1889}$ spring | 1890. <br> No. 2 spring |  | $1891 .$ <br> No. 2 spring |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 81 @ 84334 |  | 775/8@ 781/2 | 993\%1021/8 |  |  |  | ${ }^{4}$ |
|  | 16 | 793@801/4 |  | 781/2@785/8 | 75\%@ 773 | 971/2@ ${ }^{\text {@ }}$, 98 |  |  |  |  |
|  | 1 | 7638@771/8 | 801/2@82 | $77 \times 771 / 2$ | 755/8@ 763/ | 93114@ 941/8 | 7434@ | $751 / 8$ | 93120 |  |
|  | 16 | 783@ ${ }^{\text {cki }}$ | 80112@811/2 | 723/4 ${ }^{\text {a }}$ | 75 @ 751/2 | $05 @ 107$ | 7434@ | 7518 | 94@ | 9458 |
|  | 1 | 751/8@751/4 | $791 / 2 @ 801 / 2$ | 713/4@723/4 | 7538@ ${ }^{\text {a }}$ (5\% | $1045 / 810476$ | 7614 ${ }^{\text {a }}$, | 773 |  | 953/4 |
|  | 16 | 765@@63/4 | 801/4@8. | $75 @ 75^{1 / 2}$ | $7318 @$ 72140 $741 / 8$ 7 | $945 / 8$ | 793\%@ | 8014 | 98120 @ ${ }^{\text {¢ }}$ @ | $91 / 2$ |
|  | 16 | 85@851/2 | 751/2@753/4 | 8278@831/4 | 7934@ 80 | $871 / 4$ | $85^{3 / 2}$ @ | 881/4 | 05@1 | $05_{1}^{1 / 2}$ |
|  |  | 901/2@903/4 | 78@79 | 807/6811/2 | 80\%@ 813/4 | $80^{3 / 4}$ @ $811^{3 / 4}$ | 90@ | 94 | 106 @ |  |
|  | 16 | 883/48891/4 | 75 @ 76 | 86 @ $8731 / 8$ | 88 @ 887/8 | 82 @ 831/2 | 9312@ | $95{ }^{1 / 2}$ | 106 @ 1 | $06^{3 / 4}$ |
| June | 1 | 84 @843/4 | 73 @ 7334 | 881/2@911/4 | 843/4@ 8614 | $751 / 2 @ 763 / 4$ | 8934@ |  | $1003 / 4$ |  |
|  | 16 | 88 @883/4 | 71 @ $713 / 4$ |  | $801 / 2$ @ 811/2 | 801/2@82 | 85 @ | 871/4 | 96 @ |  |
|  | 1 | 873¢@88 |  | 691⁄2@69 | 7918@ 795\% | 7931@ 811/2 | $85^{1 / 2}(10$ |  | 92 @ | $96^{1 / 4}$ |
|  | 16 | 881/4@881/2 | 7\%18@7\%1/4 | 691/2@693 | 811/4@817 | 773/@ ${ }^{3} 911 / 2$ | 85118 | $86^{3 / 4}$ | 85 @ |  |
|  | 1 | 871/2@87 | 74\%@\%5 | 67\%@88 | 83 @ 84114 | 「75@ ${ }^{5} 881 / 4$ | 90 @ | 921/4 | 87 @ |  |
|  | 16 | $811 / 2 @ 815 / 8$ | 끄ํ ${ }^{6}$ | 681/2@687\% | 821/2@ 833/8 | 77140 ${ }^{1} 8$ | $1011 / 41$ | 023/4 | $1011 / 2 @ 1$ |  |
| Sept | 1 | 7831@793/3 |  | 685\% @ 691/2 | 92 @ 933\% | 775@ $783 / 8$ | 100341 | 031/4 | 99 @ | 993/4 |
|  | 16 | 8014@813/4 | 「414@7434 | 675@68 | 933/4@ 981/2 | 76114@ 7714 | 971/4@ |  | 9334@ |  |
|  | 1 | 851/2@8 | 73118@737/8 | 703/4@711/4 | 10278@1071/2 | 811408014 | 96 @ | $971 / 2$ | 94112@ |  |
|  | 16 | 881/2@887 | 71 @ $7111 / 4$ | 6918@693 | 110 @ 1 111/8 | $817 \times 821 / 2$ | 100 @ 1 | $00^{3 / 4}$ | 96@ |  |
|  | 1 | 855 5 @ 86 | $73^{1 / 1}$ @ ${ }^{\text {a }}$ | 715807238 | 1 131/2@1163/4 | 79 @ $791 / 2$ | $1011 / 8$ @1 | 015 ${ }^{5 / 8}$ | 931/2@ | 941/1/ |
|  | 16 | 893] @901/8 | 7314@74 | 7378@743/4 | $1 \begin{array}{lll} 12 \\ ; \cdots 3 & 12 \end{array}$ | $81{ }^{3}$ | 8914@ |  | 901* |  |
|  | 1 |  | 761/8@761/4 | 77@775/8 | 1023/4@10414 | 188@ |  |  | $901 / 2$ |  |
|  | 16 | 835 \% @ ${ }^{3} / 4$ | 763/4 ${ }^{3} 6{ }^{7}$ | \%51/2@ $63 / 8$ | $1043 / 401051 / 2$ | 77 @ $771 / 2$ | 91 @ | 921/2 | 8933@ |  |

## WHEA'T, CORN AND OATS.

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

## CORN, PER BUSHEL.



## OATS, PER BUSHEL.

|  |  | 1885. <br> No. 2 oats | $\begin{gathered} 1886 . \\ \text { No. } 2 \text { oats. } \end{gathered}$ | 1887. <br> No. 2 oats. | $\begin{gathered} 1888 . \\ \text { No. } 2 \text { oats. } \end{gathered}$ | $\begin{gathered} 1889 . \\ \text { No. } 2 \text { oats. } \end{gathered}$ | 1890. <br> No. 2 oats | $\begin{gathered} 1891 . \\ \text { No.2 oats. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 11 |  |  |  | 31112@315/8 |  |  | 42 @ $421 / 2$ |
| February | , | 2914@293/4 | 28112@29 | 2514@253/8 | 29 | 24184 | 21 @211/4 |  |
|  | 16 | $283 / 40291 / 2$ | 29112@301/4 | $\cdots 3334$ | 27@ @ ${ }^{\text {a }}$ | 25.8 | .... 191/2 | 441/2@44\% |
|  | 16 | 28@29 | 29@291/2 | $\begin{aligned} & 233_{4}^{024} \quad 237 \\ & \ldots . . \end{aligned}$ | $311 / 8031 / 2$ $307811 / 8$ | ${ }_{24}^{25^{1 / 2}}$ | 203\% @ 201 |  |
| Ap | , | $311120313 / 4$ |  | 2334@23\% | 311 ${ }^{\text {¢ }}$ @ $311 / 2$ | .. $251 / 4$ | … $221 / 4$ | 52 @ $521 / 2$ |
|  | 16 | $35 @ 353 / 4$ | 283/4 | 28 | 323/8@327/8 | 24 @ $241 / 8$ | 23112@233/4 | . $561 / 2$ |
|  | 16 | $\begin{aligned} & 363 / 336 / 8 / 83 / 8 \\ & 35 / 4036 \end{aligned}$ |  |  | $\begin{aligned} & 323033 \\ & 3412 @ 351 / 4 \end{aligned}$ |  | $\ddot{2878} @ 291 /$ | $531 / 2 @ 54$ |
| Jun |  | 321/2@341/2 | $\ddot{2614} @ 263 / 8$ | 2 j 1818255 | 3378@311/2 | - $213 / 4$ | 2634@271/2 | 441/2@45 |
|  | 16 | $35 \times 351 / 1$ | $27 \times 271 / 4$ | $2.1120255 / 8$ | 321/2@325/8 | 2214@ $0211 / 2$ | 2814@283/8 | 373/4@381/4 |
|  | 16 | $\begin{aligned} & 32 @ 321 / 8 \\ & 321 / 2033 \end{aligned}$ | $\begin{aligned} & 27^{1} / 4 @ 277^{1 / 2} \\ & \ldots .0291^{2} \end{aligned}$ | $\begin{aligned} & 251 / 4 @ 251 / 21 / 2 \\ & \ldots 26^{1 / 2} \end{aligned}$ |  | $\begin{aligned} & 22580223 \\ & 221 / 4 @ 223 \end{aligned}$ | $\dddot{32 @ 33}$ | $\begin{aligned} & 33_{4}^{1} @ 33^{1 / 2} / 2 \\ & \ldots .36^{1 / 4} \end{aligned}$ |
| Augus | 1 | 27@30 | ジ114@273\% | 21414@241/2 | 2414@243/4 | 213@217/8 | 321/2@33 | 2712@28 |
|  | 16 | $27 @ 30$ | 263/4@271/4 | \%i1 24 | ㄲ1.25 | .... 201/2 | 363/4@373/4 | 29 @30 |
| Se |  | $25 \times 253 / 4$ | $\cdots 710{ }^{21 / 2}$ | 241/8@241/ | 241/8@25 | 1910 ${ }^{191 / 81}$ | $35 \bigcirc 35{ }^{1 / 2}$ | 281/2@283/4 |
|  | 15 | $261 / 2 @ 263 / 4$ $253 / 46^{1 / 4}$ | $\begin{aligned} & 251 / 80263 / 4 \\ & 24^{1 / 2} @ 25 \end{aligned}$ | $\begin{aligned} & 251 / 20255 / 8 \\ & 25 \% @ 261 / 8 \end{aligned}$ | 2333@231/2 | 191/8@191/4 $\ldots . .191 / 2$ | $\begin{aligned} & 36^{1 / 2}(1237 \\ & 381 / 2 @ 383 \end{aligned}$ | ¢ 271028 |
|  | 16 | 251/8@251 | … 24112 |  | .... 24 | $\cdots \neq 183 / 4$ | 42@43 | 27310281/4 |
| Novem | 1 | 26 @ $261 / 2$ | $\cdots \quad 261 / 4$ | $253 @ 21 / 2$ | ๙ $30241 / 2$ | $\text { 183 } 019$ | 44 @ $441 / 2$ |  |
|  | 1 | 28 @29 | 26 @ $261 / 4$ | $26120263$ | 253/4@261/8 | .... 20 | i¢ $411 / 1 / 4$ | $32 @ 314$ |
|  |  | $\ddot{291} \underset{4}{ } @ 30$ | .... 27 | $\begin{aligned} & 285 / 80287 / 8 \\ & \ldots .31 \end{aligned}$ | $26^{\circ}$ @ $261 / 4$ | $\begin{aligned} & 201 \mathrm{y} @ 203 / 8 \\ & 205 @ 203 \end{aligned}$ |  | $\begin{aligned} & 32 @ 3214 \\ & 32 @ 321 / 4 \end{aligned}$ |

## RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1891, by routes.

|  | Rye. |  | Barley. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| Lake | 5,499 | 5,594,151 | 390 | 1,671,500 |
| Canal | 49,116 |  |  |  |
| Chicago \& Northwestern Railway | 1,331,091 | 100,515 | 4,336,800 | 281,997 |
| Illinois Central Railroad. ..... | 1,047,281 | 23,796 | 180,213 | 24,107 |
| Chicago, Rock Island \& Pacific Railway | 1,849,394 | 199,630 | 1,085,490 | 67,740 |
| Chicago, Burlington \& Quincy Railroad | 2,846,855 | 1,070 | 1,321,853 | 6,958 |
| Chicago \& Alton Railroad | 137,025 | 19,754 | 3,588 | 53,559 |
| Chicago \& Eastern Illinois Railroad | 125,060 | 14,230 | 650 | 63,931 |
| Chicago, Milwaukee \& St. Paul Railway | 974,970 | 46,409 | 4,006,950 | 472,211 |
| Wabash, St. Louis \& Pacific Railway. | 39,812 |  | 1,196 | 1,597 |
| Chicago, St. Paul \& Kansas City Railway | 381,400 | 4,286 | 580,900 | 15,839 |
| Atchison, Topeka \& Santa Fe Railroad... | 319,352 | 3,250 | 28,550 | 700 |
| Wisconsin Central Lines............................ | 13,798 |  | 60,692 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway |  | 68,150 |  | 23,325 |
| Louisville, New Albany \& Chicago Railway. | 5,317 | 142,704 |  | 239,858 |
| Michigan Central Railroad | 9,771 | 194,097 | 2,280 | 305,459 |
| Lake Shore \& Michigan Southern Railway | 114 | 197,134 | 580 | 553,262 |
| Pittsburgh, Ft. Wayne \& Chicago Railway ... |  | 248,123 |  | 885,238 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway | 22,123 | 419,478 | 606,323 | 2,130,279 |
| Baltimore \& Ohio Railroad |  | 160,229 |  | 222,127 |
| Chicago \& Grand Trunk Railway | 4,469 | 18,346 | 11,525 | 225,814 |
| New York, Chicago \& St. Louis Railroad | 965 | 26,993 | 500 | 207,508 |
| Chicago \& Erie Railroad. | 786 | 90,646 |  | 405,099 |
| Totals | 9,164,198 | \%,5\%2,991 | 12,228,480 | 7,858,108 |

## RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1891, by months.

|  | Rye. |  | Barley. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| January | 214,167 | 297,907 | 1,298,900 | 729,369 |
| February | 190,472 | 197,987 | 1,008,726 | 612,388 |
| March. | 244,969 | 216,613 | 879,942 | 411,415 |
| April | 138,862 | 110,446 | 514,167 | 280,588 |
| May . | 120,311 | 112,592 | 222,093 | 64,785 |
| June | 84,291 | 119,649 | 124,895 | 41,010 |
| July. | 346,872 | 234,281 | 33,832 | 34,649 |
| August | 2,454,763 | 1,510,686 | 251,819 | 77,531 |
| September | 2,613,265 | 2,132,669 | 1,775,890 | 758,57\% |
| October N . ${ }^{\text {avember }}$ | 1,238,173 | $1,550,930$ 592,059 | $2,261,589$ $2,181,090$ | 1,560,974 |
| December | 673,831 | 497,172 | 1,675,537 | 1,442,977 |
| Totals | 9,164,198 | 7,572,991 | 12,228,480 | 7,858,108 |

## RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1891.

| Week ending |  | $\begin{gathered} \text { No. } 2 \\ \text { rye, } \\ \text { in store. } \end{gathered}$ | No. 2 rye, by sample. | No. 2 barley, by sample. | No. 3 barley, by sample. | No. 4 barley, by sample. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | $\begin{array}{r} 2 \\ 9 \\ 16 \\ 23 \\ 30 \end{array}$ | 64112@ 65 | $\begin{aligned} & 62 @ 671 / 2 \\ & 67 @ 70 \end{aligned}$ | $\ldots . . .$. | $\begin{aligned} & 58 @ 70 \\ & 60 @ 77 \end{aligned}$ | 51 @67 |
|  |  | 65 @ 0 |  |  |  | 55 @66 |
|  |  | 70 @ 71 | 71 @ 73 |  | 63 @ 76 | 56 @ ${ }^{\text {b }}$ |
|  |  | $70 \times 71$ | 70 @ $721 / 2$ | .... .... | 6411⁄2@74 | 58 @71 |
|  |  | 71@ ${ }^{\text {a }} 111 / 2$ | 71 @ $721 / 2$ |  | 63 @ ${ }^{\text {a }}$ | $55 @ 67$ |
| February | 6 | 71@ ${ }_{\sim}^{1} 7^{1 / 2}$ | $72 @ 731 / 2$ |  | 61 @ ${ }^{\text {b }}$ | 58 @68 |
|  | 1320 | 7278 @ 82 | 73 @81 |  | 65 @ 73 | 62@68 |
|  |  |  | 78 @811/4 |  | 63 @r3 | 58 @67 |
|  | 27 | 81 @ 87 | 81 @ $8^{71 / 2}$ |  | 62 @r2 | 60 @65 |
| March. | 6 |  | 86 @89 |  | 64 @ ${ }^{\text {b }}$ | 62 @68 |
|  |  | 86 @ ${ }_{\text {@ }}^{69}$ 8 $951 / 4$ | $89 @ 96$ |  | 62 @ 73 | 64 @69 |
|  | ${ }_{20}^{13}$ |  | 8614@95 |  | 66 @ 75 | 62 @68 |
|  |  |  | 851/2@87 |  | 64 @ 75 | 63 @ 70 |
| April |  | $841 / 2086$ $85^{1 / 2} @ 87$ | 861/2@881/2 |  | 69 @78 | 64 @ 72 |
|  | $1{ }^{3}$ | 86 @ @ 87 | $87 \times 881 / 2$ |  | 72 @ 80 | 68 @ ${ }^{\text {\% }}$ |
|  | 17 |  | $871 / 2 @ 91$ |  | 72 @ 80 | 70 @ 77 |
| May | 24 |  | $90 @ 95$ | $\ldots$ | $76 @ 80$ | 75 @ 77 |
|  | 1 |  | $82 @ 90$ |  | \%0@r8 | 69 @ 75 |
|  | 8 | 82 83 | 85 @87 |  | 70@77 | 65 @ 73 |
|  | $\begin{aligned} & 15 \\ & 22 \end{aligned}$ | $8{ }^{85}$ @ 911/2 | 84@9013/4 | .... | 68@ @ 0 | $\begin{aligned} & 68 @ 7 \% \\ & 70 @ 72 \end{aligned}$ |
|  | 29 | 83 @ 841/2 | 82 @ 88 |  | 68 @76 | $67 \times 7$ |
| June |  | 83 @ $84^{1 / 2}$ | 85 @87 |  | 62 @ 73 | 62 @68 |
|  | 12 | 83@ 84 @ ${ }^{81 / 2}$ | 82 @ $861 / 2$ | .... | 62 @ 73 | 60 @ 69 |
|  | 19 | 76 @ 81 | 74 @ 84 | .... .... | 60 @65 | $55 @ 64$ |
|  | 26 | $75 @ 79$ | 73 @ 79 |  | 54 @60 | 48 @ 52 |
| July $\begin{array}{r}\text {. } \\ \ldots \\ \ldots \\ \cdots \\ \\ \\ \end{array}$ |  | 75@ 79 | 72 @771/2 |  | 50 @55 |  |
|  | $\begin{array}{r} 3 \\ 10 \end{array}$ | 66 @ $766^{1 / 2}$ | 68 @78 |  | $46 @ 561 / 2$ | $50 @ 55$ |
|  | 24 | 66@ 761/2 | 70@ @ 676 |  | $\ldots 63$ | 48 @ 53 |
|  | 31 | 66 @ $731 / 2$ | 69112@711/2 | $\ldots$ | 53 @ 62 |  |
| August | 7 | 70 @ 76 | 70@721/2 |  | 60 @65 | 45 @ $521 / 2$ |
|  | 14 | 73@ 94 | 79 @87 |  | 47 @65 | 50 @ 55 |
|  |  | 881/2@111 | $90 @ 97$ | *65@66 | 45 @ 63 |  |
|  | 28 | 88 @ ${ }^{87}$ | 901/2@961/2 | 65..68 | 45@ @ 38 | 40 @ 5 |
| September | 4 | 87 @ 91 | $881 / 2 @ 89$ 87 | 65@ 64 | 38 @ @66 |  |
|  | 18 | 8512@ ${ }^{1 / 2}$ | 88 @891/2 | 60 @ @ 64 | $35 @ 63$ | $33 @$ @ ${ }^{3}$ |
| October | 25 | 82@ 881/2 | 83 @891/4 | 62 @66 | 30 @66 | 30 @ ${ }^{\text {a }}$ |
|  | $\stackrel{2}{2}$ | 82@ ${ }^{\text {a }}$ 8 | 82@841/2 | 61 @64 | 30 @62 | 26 @ 5\% |
|  | 916 | 831/2@ $861 / 2$ | 843/4@87 | 61 @64 | 34 @63 | 28 @ 54 |
|  |  | 87 @ 881/2 | $843 / @ 881 / 2$ | 61 @63 | 33 @63 | 34 @ 50 |
|  | $\begin{aligned} & 16 \\ & 23 \end{aligned}$ | $871 / 2 @ 89$ 88120808 | 881/2@901/2 | 61 @1@3 | $40 @ 63$ | $35 @ 55$ |
| November | 6 | 881/2@92 ${ }_{89}$ | 901/2@923/4 |  | $40 @$ @ ${ }^{40}$ | 35 @ $@$ 55 |
|  | 13 | 911/2@ 941/2 | 931/2@951/4 | 60 @ 63 | 43 @63 | 38 @ 3 |
|  |  | 92@94 |  | 62 @63 | 41 @63 | 35 @ ${ }^{3}$ |
| December | 27 | 923/4@ 941/2 | 941/4@951/2 |  | 38 @58 | 38 @49 |
|  | 11 | 88@ 931/2 | $89 @ 941 / 4$ | 60 @ 66 | 42 @ 62 | 40 @ 50 |
|  |  | 881/4@891/4 | $90 \times 91$ | .... 60 | 43 @ 59 | 35 @ 57 |
|  | ${ }_{2}^{18}$ | 88 @ 89 <br> 86 | $\begin{aligned} & 883 / 4 @ 91 \\ & 88 @ 91 \end{aligned}$ | .... 63 | 38 <br> 35 <br> 60 | $\begin{aligned} & 32 @ 49 \\ & 31 @ 48 \end{aligned}$ |
|  |  |  |  |  |  |  |

## ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1891, 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 :

Received by the Chicago, Burlington \&\& Quincy Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. <br> Bu . | Oats. <br> Bu. | Rye. <br> Bu. | Barley. Bu . | Total No. of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 86,543 | 97,274 | 534,450 | 316,606 | 16,985 | 31,161 | 1,820 |
| February | 54,610 | 33,280 | 398,864 | 380,098 | 17,655 | 21,492 | 1,514 |
| March | 66,075 | 63,329 | 480,584 | 580,677 | 27,060 | 10,441 | 1,934 |
| April | 54,520 | 96,910 | 225,712 | 541,209 | 10,606 | 10,701 | 1,651 |
| May | 29,409 | 60,469 | 250,848 | 537,699 | 10,025 | 1,299 | 1,272 |
| June | 24,588 | 54,455 | 203,509 | 396,158 | 11,035 | 1,251 | 1,091 |
| July. | 25,124 | 69,083 | 232,432 | 505,628 | 4,505 | 717 | 1,185 |
| August | 74,975 | 23,908 | 229,120 | 1,122,499 | 7,320 | 8,004 | 1,811 |
| September | 95,216 | 97,825 | 230,493 | 1,161,686 | 28,489 | 60,831 | 2,381 |
| October | 113,780 | 244,296 | 204,441 | 708,036 | 27,013 | 113,308 | 2,456 |
| November | 176,547 | 237,949 | 319,509 | 1,139,044 | 12,85\% | 115,099 | 2,698 |
| December | 107,905 | 194,829 | 1,285,518 | 790,758 | 17,669 | 84,128 | 3.779 |
| Totals | 909,292 | 1,273,607 | 4,595,480 | 8,180,098 | 191,219 | 458,432 | 23,592 |

Received by the Chicago, Milwaukee \& St. Paul Railway.

| Montis. | Flour. Brls. | Wheat. Bu. | $\begin{gathered} \text { Corn } \\ \text { Bu. } \end{gathered}$ | Oats. <br> Bu. | Rye. <br> Bu. | Barley Bu. | Total No. of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 102,178 | 75,586 | 60,600 | 498,149 | 161,140 | 1,786,010 | 3,414 |
| February | 103,467 | 70,660 | 87,348 | 422,750 | 46,746 | 144,808 | 2,870 |
| March. | 175,350 | 51,251 | 179,830 | 458,815 | 59,120 | 1,344,970 | 1,95\% |
| April | 168,550 | 12,893 | 40,000 | 206,167 | 40,327 | 1,057,290 | 1,275 |
| May | 39,421 | 14,751 | 19,412 | 147,667 | 11,320 | 176,890 | 619 |
| June | 27,469 | 13,671 | 15,412 | 83,755 | 8,096 | 67,998 | 358 |
| July | 22,812 | 12,921 | 12,561 | 129,980 | 7,898 | 14,989 | 339 |
| August | 22,512 | 4,997 | 2,321 | 78,887 | 5,799 | 12,979 | 383 |
| September | 29,004 | 19,226 | 9,000 | 95,997 | 16,339 | 1,913,600 | 707 |
| October. | 45,249 | 19,978 | 9,704 | 152,867 | 15,120 | 117,280 | 744 |
| November | 72,845 | 74,456 | 52,917 | 228,177 | 10,719 | 1,222,390 | 1,348 |
| December | 28,904 | 82,765 | 156,2\%0 | 364,06\% | 19,140 | 2,054,811 | 3,524 |
| Totals | 837,761 | 453,155 | 645,375 | 2,867,278 | 401,764 | 1,314,015 | 17,538 |

Received by the Illinois Central Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. <br> Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 43,629 |  | 802,497 | 315,625 | 11,785 | 82,500 | 2,279 |
| February | 30,721 | 600 | 644,462 | 458,437 | 13,392 | 52,498 | 1,996 |
| March. | 38,528 |  | 699,640 | 466,875 | 2,67\% | 49,374 | 2,100 |
| April | 1,476 | 1,60\% | 328,034 | 316,875 |  | 40,624 | 1,288 |
| May | 841 |  | 171,963 | 285,000 |  | 6,8\%5 | 686 |
| June | 8,933 | 600 | 122,141 | 319,687 | 1,071 |  | 620 |
| July | 1,050 |  | 141,963 | 306,562 | 535 | 3,749 | 60.5 |
| August | 525 | 2,142 | 51,963 | 689,687 | 1,071 | 1,250 | 831 |
| September | 840 | 4,821 | 34,285 | 522,187 | 2,142 |  | ${ }_{7} 619$ |
| October N . | 2,625 |  | 69,713 | 745,312 | 2,213 | 32,499 9,999 | 1,697 |
| November | 17,523 |  | 423,213 | 444,325 | 2,213 | 44,3\%4 | 1,421 |
| Totals. | 147,216 | 9,770 | 3,963,264 | 5, 424,684 | 35,4:1 | 323,742 | 14,917 |

Received by the Chicago \& North-Western Railway.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu . | Oats. <br> Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 57,176 | 67,472 | 670,545 | 637,568 | 38,88: | 244,113 | 2,5\%7 |
| February | 41,5\%6 | 40,029 | 730,944 | 591,862 | 59,749 | 168,352 | 2,146 |
| March. | 28,612 | 41,279 | 716,602 | 268,122 | 63,331 | 140,650 | 2,549 |
| April | 32,833 | 23,020 | 194,165 | 512,327 | 25,919 | 92,085 | 1,254 |
| May | 14,855 | 22,511 | 117,276 | 450,563 | 27,501 | 38,272 | $86 \%$ |
| June | 19,688 | 33,293 | 45,159 | 294,538 | 8,650 | 33,490 | 542 |
| July | 11,996 | 9,064 | 45,009 | 178,648 | 5,670 | 7,286 | 405 |
| August | 13,393 | 15,290 | 80,745 | 491,364 | 28,689 | 68,571 | 1,021 |
| September | 26,231 | 83,391 | 44,718 | 477,462 | 36,105 | 2:20,217 | 1,284 |
| October. | 25,018 | 94,460 | 18,888 | 591,224 | 21,195 | 221,395 | 1,351 |
| November | 107,368 | \%8,059 | 175,663 | 388,936 | 43,546 | 224,848 | 2,132 |
| December | 176,895 | 71,481 | 888,610 | 485,940 | 39,808 | 332,438 | 3,563 |
| Totals | 555,641 | 579,349 | 3,728,324 | 5,368,554 | 399,045 | 1,791,717 | 19,691 |

Received by the Chicago, Rock Island \& Pacific Railway.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. <br> Bu. | Barley. Bu. | Total No. of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 18,900 | 2,930 | 155,980 | 282,743 | 10,275 | 6,950 | 665 |
| February | 7,468 | 28,863 | 267,914 | 252,121 | 8,100 | 12,950 | 811 |
| March. | 9,650 | 9,600 | 309,600 | 409,000 | 15,410 | 3,350 | 979 |
| April | 7,465 | 18,074 | 248,975 | 315,636 | 10,780 | 17,130 | 845 |
| May. | 8,380 | 23,930 | 122,550 | 153,580 | 21,750 | 19,400 | 505 |
| June | 7,875 | 35,400 | 96,330 | 115,650 | 16,550 | 9,700 | 413 |
| July | 8,500 | 18,600 | 80,700 | 326,100 | 10,000 | 1,550 | 554 |
| August | 10,000 | 68,800 | 83,900 | 652,500 | 46,200 | 13,700 | 1,069 |
| Septembe | 9,375 | 136,500 | 138,600 | 637,000 | 81,850 | 81,450 | 1,417 |
| October | 11,825 | 133,950 | 85,800 | 360,000 | 47,450 | 75,650 | 986 |
| November | 12,000 | 164,800 | 117,000 | 593,000 | 26,250 | 64,850 | 1,297 |
| December | 10,625 | 136,500 | 176,400 | 266,000 | 14,550 | 10,400 | 91\% |
| Totals. | 122,063 | 777,947 | 1,883,749 | 4,363,330 | 309,165 | 317,080 | 10,458 |

Received by the Chicago \& Alton Railroad.

| Months. | Flour. Brls. | Wheat. Bu . | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. Bu. | $\begin{aligned} & \text { Rye. } \\ & \text { Bu. } \end{aligned}$ | Barley. Bu. | Total No of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 4,274 | 12,312 | 164,865 | 78,483 | 2,265 |  | 423 |
| February | 4,409 | 9,349 | 254,775 | 62,996 |  |  | 564 |
| March | 7,862 | 7,893 | 383,461 | 135,515 | 540 |  | 926 |
| April | 16,838 | 7,880 | 163,929 | 131,849 |  |  | 574 |
| May. | 9,392 | 5,160 | 27,938 | 54,968 | 1,764 |  | 179 |
| June | 12,514 |  | 3,941 | 47,092 |  | 3,088 | 136 |
| July . | 6,004 | 41,243 | 9,240 | 71,429 |  |  | 781 |
| August . | 4,124 | 34,802 | 7,180 | 82,190 |  |  | 341 |
| September | 7,120 | 62,183 | 52,240 | 10,110 |  |  | 425 |
| October N . ${ }^{\text {a }}$ | 22,762 9,048 | 6,200 | 46,490 234,510 | 148,550 8,005 | 1,000 |  | 406 |
| November | 9,048 18,625 | 570 4,000 | 234,510 320,800 | 8,005 252,000 |  |  | 554 909 |
| Totals | 122,97\% | 191,592 | 1,669,369 | 1,083,187 | 5,569 | 3,088 | 6,218 |

Recapitulation.

| Roads. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. <br> Bu. | Rye. Bu. | Barley. Bu. | Total No of cars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C., B. \& Q. Railroad. | 909,292 | 1,273,607 | 4,595,480 | 8,180,098 | 191,219 | 458,432 | 23,592 |
| C., M. \& St. P. Railwa | 837,761 | 453,155 | 645,375 | 2,867,278 | 401,764 | 1,314,015 | 17,538 |
| I. C. Railroad..... | 147,216 | 9,770 | 3,963,264 | 5,424,684 | 35,421 | 323,742 | 14,917 |
| C. \& N.-W. Railway | 555,641 | 579,349 | 3,728,324 | 5,368,554 | 399,045 | 1,791,717 | 19,691 |
| C., R. I. \& P. Railway |  | 777,947 | 1,883,749 | 4,363,330 | 309,165 | 317,080 | 10,458 |
| C. \& A. Railroad | 122,972 | 191,592 | 1,669,369 | 1,083,187 | 5,569 | 3,088 | 6,218 |
| Totals. | 2,694,945 | 3,285,420 | 16,485 561 | 27,287,131 | 1,342,183 | 4,208,074 | 92,414 |


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## FLOUR AND GRAIN.

The following table shows 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 :

| Year. | Flour. Brls. | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. Bu. | $\begin{aligned} & \text { Rye. } \\ & \text { Bu. } \end{aligned}$ | $\begin{gathered} \text { Barley. } \\ \text { Bu. } \end{gathered}$ | 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. | 6,320 | 891,894 |  |  |  |  | 923,494 |
| 1845 | 13,752 | 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 |
| 185\% | 61,196 | 635,996 | 2,757,011 | 2,030,317 | 17,315 | 79,818 | 5,826,437 |
| 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 |
| 1855. | 163,419 | 6,298,15.5 | 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 |
| 1857 | 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 |
| 1870 | 1,705,977 | 16,432,585 | 17,777,377 | 8,507,735 | 913,629 | 2,584,692 | 54,745,903 |
| 1871. | 1,287,574 | 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 |
| $18 \% 4$ | 2,306,5\%6 | 27,634,587 | 32,705,224 | 10,561,673 | 335,077 | 2,404,538 | 84,020,691 |
| 1875. | 2,285,113 | 23,184,349 | 26,443,884 | 10,279,134 | 310,592 | 1,868,206 | 72,369,174 |
| $18 \% 6$. | 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 | 12,497,61\% | 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 | 32,426,463 | 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 |

## GRAIN INSPEC'IION.

Number of car's inspected in, by months, during the year 1891.
(Furnished by the State Inspection Department).

Grain and grade. Jan. Feb. Mar. Apr. May. June July. Aug. Sep. Oct. Nov. Dec. Total.

| heat - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 2 w. winter. |  | 5 | 2 | 1 | 4 | 3 | 91 | 87 | 13 | 14 | 4 |  | 224 |
| No. 3 w. winter. | 7 | 5 | 12 | 9 | 18 | 20 | 72 | 93 | 87 | 36 | 18 | 13 | 390 |
| No. 4 w . winter. |  | 2 | 2 | 2 | 2 | 2 | 1 | 31 | 29 | 14 | 16 | 11 | 112 |
| No. 1 hard winter. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2 hard winter. | 20 | 190 | 322 | 199 | $2 \%$ | 460 | $25 \%$ | $30 \%$ | 264 | 48 | 47 | 32 | 2,419 |
| No. 3 hard winter. | 17 | 54 | 52 | 87 | 87 | $15 \%$ | 18.4 | 1,279 | 2,685 | 1,83\% | 1,426 | 712 | 8,5\%7 |
| No. 2 long red.... |  |  |  |  |  |  | 3 |  |  |  |  |  |  |
| No. 1 red winter. |  |  |  |  |  |  | 4 |  |  |  |  |  |  |
| No 2 red winter. | 24 | 47 | 130 | 113 | 268 | 361 | 8,127 | 4,326 | $92 \%$ | 402 | 360 | 127 | 15,212 |
| No. 3 red winter. | 191 | 241 | 239 | 469 | 289 | 444 | 2,445 | 5,024 | 2,636 | 800 | 922 | 233 | 13,933 |
| No. 4 red winter. | 43 | 45 | 38 | 73 | 50 | 56 | 186 | 1,419 | 1,993 | 1,154 | 810 | 353 | 6,220 |
| No grade winter. | 4 | 5 | , | ${ }^{6}$ | 8 | 19 | 23 | 177 | 227 | 116 | 88 | 10 | 688 |
| No. 2 Colorado.. | 168 | 42 | 76 | 33 | 14 | 4 |  |  |  |  |  |  | $33 \%$ |
| No. 3 Colorado... | 4 | 2 | 1 | 3 |  |  |  |  |  |  |  |  | 10 |
| No. 2 hard spring. |  |  |  |  |  |  |  |  | 1 |  |  |  | $\stackrel{2}{3}$ |
| No. 1 spring |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2 spring. | 794 | 35 | 65 | 192 | 625 | 146 | 84 | 81 | 1,445 | 2,702 | 2,551 | 2,7\% | 11,697 |
| No. 3 spring. | 1,051 | 574 | 525 | 184 | 306 | 463 | 192 | 362 | 1,705 | 3,229 | 3,473 | 2,046 | 14,110 |
| No. 4 spring. | 100 | 84 | 79 | 36 | 39 | 80 | 39 | 66 | 354 | 637 | 741 | 429 | 2,684 |
| No grade spring.. | 15 | 11 | 10 | 12 | 4 | 5 | 1 | 12 | 34 | 9 | 14 | 27 | 143 |
| No. 2 white spring | , | 1 | 3 | 12 |  | 2 | 5 | 12 | 30 | 53 | 33 |  | 160 |
| No. 3 white spring | 21 | 8 | 22 | 5 | 16 | 79 | 27 | 100 | 240 | 503 | 669 | 545 | 2,235 |
| No. 2 mixed spr'g. | 12 |  | 8 |  | 2 |  |  |  | 1 |  |  |  | 5 |
| No. 3 mixed spr'g. CORN- | 12 | 2 | 38 | 16 | 7 | 7 | 12 | 16 | 19 | 23 | 19 | 3 | 174 |
| No. 2 yellow | $14 \%$ | 69 | 126 | 346 | 3,475 | 2,528 | 3,474 | 4,535 | 3,756 | 1,381 | 813 | 254 | 20,904 |
| No. 3 yellow | 2,512 | 2,554 | 2,970 | 2,616 | 1,867 | 850 | 578 | 989 | 712 | 369 | 2,740 | 2,513 | 21,270 |
| No. 2 white | 8 | 10 | 21 | 110 | 681 | 492 | 765 | 1,247 | 1,217 | 230 | 183 | 82 | 5,046 |
| No. 3 white | 442 | 412 | 644 | 331 | 357 | 149 | 152 | 481 | 261 | 50 | 468 | 291 | 4,038 |
| No. 2 | 100 | 31 | , 215 | 525 | 4,139 | 3,691 | 3,674 | 4,958 | 5,795 | 1,573 | 1,301 | 1,167 | 27,169 |
| No. 3 | 1,7\%4 | 1,869 | 2,680 | 2,971 | 2,986 | 2,166 | 1,963 | 2,676 | 2,118 | 642 | 2,474 | 3,570 | 27,889 |
| No. ${ }^{\text {No.. }}$ | 522 | 588 | 556 | 687 | 572 | $7 \%$ | 753 | 745 | 557 | 356 | 2,167 | 2,365 | 10,640 |
| Nograd | 34 | 72 | 44 | 24 | 40 | 56 | 85 | 89 | 51 | 506 | 276 | 156 | 1,433 |
| OATS- | 183 | 1,338 |  |  | 3,305 |  | 2,248 |  |  |  |  |  |  |
| No. 3 whit | 1,96\% | 1,716 | 1,938 | 1,425 | 1,919 | 1,658 | 1,491 | 3,678 | 4,236 | 3,670 | 4,306 | 2,535 | 30,539 |
| No. 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2 | $40 \%$ | $43 \cdot$ | 631 | 782 | 1,065 | 660 | 1,183 | 1,414 | 1,169 | 1,086 | 1,381 | 1,014 | 11,219 |
| No. 3 | 369 | 306 | 414 | 330 | 368 | 332 | 334 | 702 | 872 | 908 | 1,504 | 807 | 7,246 |
| No grad | 49 | 38 | 62 | 89 | 36 | 53 | 50 | 266 | 96 | 62 | 70 | 22 | 893 |
| Rye- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 1 No. 2 | 173 | 193 | 267 | 130 | 97 | 95 | 633 | 3,061 | 2,\%85 | 1,408 | 964 | 514 | 10,320 |
| No. 3 | 49 | 38 | 32 | 13 | 33 | 34 | 69 | 1,144 | 1,560 | 762 | 420 | 279 | 4,433 |
| No grade |  | 2 |  | 1 | 3 | 4 | 1 | 113 | 144 | 51 | 18 | 2 | 339 |
| BarleyNo. 3 Scotch |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2 Bay Brew'g | 2 | 3 |  |  |  |  |  |  |  |  |  |  | 10 |
| No. 3 Bay Brew'g. | 4 | 1 | 2 |  |  |  |  |  |  | 2 | 3 | 2 | 14 |
| No. 3 Chevalier. |  |  | 1 |  | 1 |  |  | 9 | 155 | 235 | 72 | 32 | 505 |
| O. 3 | 819 | 588 | 550 | 365 | 224 | 67 | 20 | 338 | 1,679 | 2,243 | 2,049 | 973 | 9,915 |
| No. 4 | 455 | 248 | 118 | 51 | 40 | 22 | 9 | 164 | 793 | 85.5 | 1,038 | 651 | 4,444 |
| No. 5 | 22 | 25 | 17 | 12 | 9 | 5 | 3 | 28 | 106 | 125 | 158 | 69 | 579 |
| No grade | 62 | 5 |  | 23 |  |  |  | 19 | 22 | 34 | 66 |  | 366 |
| Totals | 13,569 | 12,143 | 14.821 | 14,3\%4 | ,236 | 18,218 | 29,255 | 43,255 | 42,607 | 29,75\% | 35,047 | 25, 244 | 1,9\%6 |

Statement of grain received by lake and canal and inspected.

|  | Bu. |  | Bu. |  | Bu. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. 2 w . winter wheat. | 1,400 | No grade spring wheat | 3,700 | No grade corn |  |
| No. 3 w . winter wheat. | 6,500 | No. 3 w . spring wheat | 9,960 | No. 2 white oats. | 1,441,354 |
| No. 2 hard w. wheat. | 37,651 | Nu. 3 mixed wheat | 300 | No. 3 white oats | 823,849 |
| No. 3 hard w. wheat. | 124,976 | No. 2 yellow corn | 140,164 | No. 2 oats. | 146,634 |
| No. 2 red w. wheat | 50,126 | No. 3 yellow corn | 182,790 | No. 3 oats | 18,100 |
| No. 3 red w. wheat | 40,615 | No. 2 white corn. | 28,282 | No. 2 rye | 85,088 |
| No. 4 red w. wheat | 69,217 | No. 3 white corn | 2,000 | No. 3 rye | 2,200 |
| No grader. w. wheat | 190 | No. 2 corn | 892,621 | No. 4 barley | 7,649 |
| No. 3 spring wheat | 88,613 | No. 3 corn | 414.939 |  |  |
| No. 4 spring wheat | 1,440 | No. 4 corn. | 78,680 | Total. | .4,699,368 |

## GRAIN.

Statement of the following cereals in store in Chicago, weekly, during 1891, as reported by the State. Registrar.

| Week ending. |  | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. <br> Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3 | 6,444,755 | 216,311 | 388,357 | 196,738 | 389,295 | 7,635,446 |
|  | 10 | 6,586,37\% | 278,133 | 496,624 | 165,483 | 329,925 | 7,856,537 |
|  | 17 | 6,6:0, 003 | 279,081 | 436,751 | 151,907 | 274,658 | 7,763,100 |
|  | 24 | 6,540,563 | 284,917 | 415,389 | 150,401 | 263,293 | $7,654,563$ |
|  | 31 | 6,498,010 | 281,152 | 424,898 | 156,991 | 256,195 | 7,617,246 |
| February | - | 6,511,518 | 272,405 | 415,965 | 139,136 | 237,676 | 7,576,700 |
|  | 14 | 6,576,815 | 234,197 | 375,710 | 138,476 | 234,053 | 7,559,251 |
|  | 21 | 6,595,425 | 191,914 | 371,944 | 145,375 | 151,275 | 7,455,933 |
|  | 28 | 6,700,655 | 200,794 | 362,958 | 153,439 | 137,162 | 7,555,008 |
| March | 7 | 6,724,415 | 205,079 | 324,446 | 148,565 | 123,963 | 7,526,468 |
|  | 14 | 6,751,831 | 281,883 | 352, 248 | 153,654 | 120,687 | 7,660,303 |
|  | 21 | 6,877,090 | 386,165 | 433,128 | 163,955 | 101,846 | 7,962,184 |
|  | 28 | 6,831,448 | 389,084 | 549,873 | 178,684 | 102,368 | 8,051,45\% |
| A pril |  | 6,583,808 | 259,762 | 561,478 | 190,421 | 94,489 | 7,689,958 |
|  | 11 | 6,2;1,142 | 264,629 | ธั21,598 | 194,743 | 80,083 | 7,292,195 |
|  | 18 | 5,892,669 | 410,066 | 420,324 | 202,424 | 79,638 | 7,005,121 |
|  | 25 | 5,528,323 | 718,937 | 474,959 | 202,222 | 64,876 | 6,989,317 |
| May |  | 5,424,280 | 1,17\%,561 | 705,806 | 218,078 | 17,562 | 7,543,287 |
|  | 9 | 4,509,82\% | 994,988 | 594,238 | 213,208 | 8,226 | 6,320,485 |
|  | 16 | 4,178,236 | 882,624 | 780,003 | 211,073 | 7,033 | 6,058,969 |
|  | 23 | 3,610,7\% | 1,414,613 | 727,876 | 192,318 | 6,033 | 5,951,618 |
|  | 30 | $3,191,910$ | 2,076,868 | 1,347,218 | 192,156 | 5,531 | 6,813,683 |
| June | ${ }_{13}^{6}$ | 2,998,655 | 2,014,710 | 1,277,452 | 181,226 | 3,126 | 6,475,169 |
|  | 13 | 2,130,660 | 1,103,046 | 1,328,696 | 161,120 | 832 | $4,724,354$ |
|  | 20 | 1, 660,382 | 1,076,797 | 1,098,978 | 164,955 | 832 | 4,101,944 |
|  | 27 | 1,174,261 | 1,164,156 | 891,215 | 157,467 | 832 832 | 3,387,931 |
| July | 11 | 914,178 | 1,415,103 | 1,503,392 | -81,85\% | 832 |  |
|  | 18 | 1,187,935 | 8 8\%2,786 | 352,672 | 48,143 | 832 | 2,462,368 |
|  | 25 | $2,142,004$ | 1,141,182 | 318,954 | 115,040 | $83 \%$ | 3,718,612 |
| August | 1 | 3,058,341 | 1,300,061 | 724,793 | 257,845 | 832 | 5,341,872 |
|  |  | 2,897,130 | 1,096,5\%4 | 1,001,045 | 367,643 | 832 | 5,363,224 |
|  | 15 | 2.059,745 | 1,323,733 | 731,620 | 362,289 | 1,395 | 4,478,782 |
|  | 22 | 1,725,047 | 1,698,158 | 955,663 | 499,082 | 1,644 | 4,879,594 |
|  | 29 | 1,864,917 | 2,924,460 | 1,143,242 | 744,881 | 697 | 6,678,197 |
| September$\cdots \ldots$.$\cdots \ldots$. | 5 | 2,853,231 | 3,877,938 | 1,235,519 | 784,869 | 2,644 | 8,754,201 |
|  |  | 3,521,576 | 3,957,129 | 1,355,683 | 635,970 | 26,170 | 9,496,528 |
|  | 19 | $3,860,649$ | 4,827,702 | 1,441,739 | 618,225 | 29,929 | 10,778,244 |
|  | 26 | 2,998,473 | 4,368,750 | 1,606,874 | 647,910 | 99,696 | 9,721,703 |
| O.tober | 3 | 3.239,273 | 2,762,039 | 1,444,633 | ¢25,589 | 196,333 | 8,267,867 |
|  | 10 | 3,411,423 | $1,661,412$ | 1,109,802 | 390,123 | 250,955 | 6,823,715 |
|  | 17 | 3,873,766 | 1,073,145 | 840,919 | 353,948 | 224,899 | 6,366,677 |
|  | 24 | 4,449,329 | 979,198 | 793,285 | 391,072 | 2?2,976 | 6,835,860 |
|  | 31 | 5,076,924 | 1,212,001 | 737,576 | 390,841 | 2:33,834 | 7,651,176 |
| November |  | 5, 822,721 | 83\%,401 | 983,735 | 467,326 | -288,611 | 8,394,794 |
|  | 14 | 5,871,271 | 689,692 | 958,841 | 562,367 | 300,001 | 8,382,172 |
|  | 21 | 6,504,077 | 609,181 | 781,955 | 389,168 | 372,172 | 8,656,553 |
|  | 28 | 6,323,111 | 856,544 | 804,674 | 470,679 | 265,865 | 9,320,873 |
| December | 5 | 7,542,333 | 444,968 | 660,083 | 433,468 | 131,936 | 9,212,788 |
|  | 12 | 8,003,914 | 617,025 | 670,512 | 535,032 | 112,558 | 9,939,041 |
|  | 19 | 8,458,230 | 1,154,009 | 783.557 | 546,571 | 86,205 | 11,028,572 |
|  | 26 | 8,685,646 | 1,603,880 | 838,050 | 572,129 | 102,531 | 11,802,236 |

## FLOUR AND GRAIN.

Weekly receipts of these products in Chicago during 1891, as posted on the bulletin of the Exchange.

| Week ending. |  | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | $\begin{aligned} & \text { Rye. } \\ & \text { Bu. } \end{aligned}$ | Barley. Bu. | Totals. Flour reduced to bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3 | 82,198 | 236,798 | 661,145 | 754,359 | 46,988 | 249,180 | 2,318,361 |
|  | 10 | 98,179 | 235,199 | 617,271 | 642,965 | 51,733 | 219,636 | 2,208,609 |
|  | 17 | 85,373 | 152,365 | 512,425 | 837,631 | 38,151 | 323,725 | 2,248,475 |
|  | 24 | 78,132 | 143,315 | 539,134 | 897,668 | 51,877 | 309,519 | 2,293,107 |
|  | 31 | 89,60\% | 132,476 | 1,008,548 | 993,260 | 59,\%83 | 378,226 | 2,975,502 |
| February | 7 | 87,500 | 105,287 | 687,242 | 777,080 | 44,156 | 240,608 | 2,248,123 |
|  | 14 | 99,480 | 147,088 | 934,081 | 864,874 | 37,287 | 238,166 | 2,669,156 |
|  | 21 | 75,874 | 172,052 | 1,011,348 | 1,032,807 | 56,123 | 290,984 | 2,904,747 |
|  | 28 | 59,295 | 172,850 | 908,946 | 792,041 | 52,906 | 238,968 | 2,432,538 |
| March. | 7 | 67,381 | 181,004 | 810,469 | 805,446 | 40,241 | 178,512 | 2,318,886 |
|  | 14 | 72.290 | 200,653 | 1,273,376 | 1,008,563 | 46,921 | 190,504 | 3,046,322 |
|  | 21 | 72,012 | 279,8:28 | 1,117,481 | 1,364,291 | 64,219 | 246,485 | 3,396,358 |
|  | 28 | 79,387 | 245,079 | 943,091 | 1,038,578 | 84,370 | 224,545 | 2,892,905 |
| April | 4 | 83,593 | 217,179 | 651,548 | 777,150 | 25,863 | 119.324 | 2,167,232 |
|  | 11 | 83,696 | 134,644 | 687,175 | 822.494 | 35,326 | 124,921 | 2,181,192 |
|  | 18 | 81,380 | 130,345 | 862,172 | 753,204 | 24,269 | 128,974 | 2,265,174 |
|  | 25 | 104,216 | 106,992 | 1,041,244 | 1,010,686 | 27,532 | 109,052 | 2,764,478 |
| May . | 2 | 94,353 | 149,142 | 1,676,628 | 1,466,632 | 40,840 | 97,671 | 3,855,501 |
|  | 9 | 75,439 | 188,822 | 2,059,220 | 1,424,311 | 28,497 | 45,705 | 4,086,028 |
|  | 16 | 55,733 | 183,869 155,599 | 1,709,927 | 1,392,958 | 35,607 | 57,617 | $3,630,777$ $3,703,707$ |
|  | 30 | 56,615 | 174,636 | 2,329,720 | 1,262,815 | 27,226 | 48,468 44,424 | $3,703,707$ $4,093,588$ |
| June | , | 60,535 | 315,066 | 2,686,746 | 1,752,487 | 30,728 | 49,843 | 5,107,278 |
|  | 13 | 60,586 | 364,141 | 1,231,185 | 1,211,929 | 21,903 | 39,641 | 3,141,436 |
|  | 20 | 56,221 | 268,5\%6 | 1,170,115 | 1,025,077 | 19,930 | 23,493 | 2,760,185 |
|  | 2 | 61,190 | 300,731 | 1,588,538 | 725,870 | 8,387 | 7,907 | 2,906,788 |
| July |  | 40,399 | 131,054 | 1,395,007 | 551,091 | 9,908 | 6,131 | 2,280,987 |
|  | 11 | 50,208 | 240,993 | 1,946,622 | 841,724 | 11,298 | 16,904 | 3,283,477 |
|  | 18 | 45,846 | 1,039,575 | 1.804,156 | 804,318 | 8,427 | 7,750 | 3,870,533 |
|  | 25 | 56,516 | 1,921,001 | 1,626,182 | 954,070 | 92,553 | 3,375 | 4,851,503 |
| August | 1 | 73,425 | 2,902,040 | 1.618,623 | 1,187,809 | 277,431 | 5,683 | 6,321,998 |
|  | 15 | \%8,429 | $2,051,815$ | 1,877,002 | 1,455,654 | 395,285 | 9,039 | 6,141,725 |
|  | 15 | 74,501 | 1,774,477 | 1,556,205 | 1,402,401 | 456,768 | 44,833 | 5,519,938 |
|  |  | 86,807 | 1,752.060 | 1,736,923 | 1,592,359 | 672,713 | 64,499 | 6,209,186 |
|  | 29 | 71,725 | 1,748,216 | 2,837,744 | 2,067,097 | 764,506 | 106,299 | 7,846,625 |
| September | 5 | 78,975 | 2,063,823 | 3,048,46t | 2,229,5\%5 | 748,476 | 192,854 | 8,638,580 |
|  | 12 | 87,563 | 2,306,855 | 2,431,988 | 1,708,768 | 583,576 | 314,254 | 7,739,474 |
|  | 19 | 87,568 | 2,278,836 | 2,988,494 | 1,645,878 | 621,802 | 455,884 | 8,384,904 |
|  | 26 | 83,961 | 1,470,896 | 2,107,262 | 1,391,751 | 499,069 | 484,466 | 6,331,268 |
| October | 3 | 90,356 | 1,179,854 | 908,487 | 1,265,367 | 487,637 | 641.315 | 4,889,262 |
|  | 10 | 90,359 | 1,212,085 | 311,452 | 1,136,150 | 316,801 | 503,459 | 3,886,563 |
|  | 17 | 92,119 | 1,407,916 | 329,270 | 1,060,819 | 238,613 | 493,626 | 3,944,780 |
|  | 24 | 85,214 | 1,435,635 | 700,055 | 1,214,827 | 228,954 | 485,555 | 4,448,489 |
|  | 31 | 104,583 | 1,447,683 | 1,018,980 | 1,887,032 | 242,599 | 491,215 | 5,558,132 |
| November |  | 117,226 | 1,460,4\%8 | 900,513 | 1,749,368 | 212,848 | 519,471 | 5,3\%0,195 |
|  | 14 | $141,55 \pi$ | 1,453,218 | 775,853 | 1,645,500 | 225,70\% | 611,491 | 5,348, 820 |
|  | 21 | $157,130$ | 1,415,615 | 975, 445 | 1,758,368 | 186,209 | 506, $99 \%$ | 5,549,519 |
|  | 28 | 113,590 | 1,285, 710 | 993,3*3 | 1,178,70\% | 190,551 | 412,496 | 4,51,992 |
| December | 19 | 141,940 | 1,157,14t | 1,669,24. | 1,540,66\% | 210,587 | 495,179 | 5,711,551 |
|  | 12 | 134,383 | 905,324 | 1,155,5\%\% | 1,000,586 | 169,201 | 404,774 | 4,240,185 |
|  | 19 | 158.412 | 863, \% 6 | 1,411,346 | 1,210,723 | 139,699 | 418,5\%5 | 4,756,957 |
|  | 26 | 105, 40 \% | 523,36.5 | 1,071,203 | \%76,\%\%5 | 83,319 | 226,835 | 3,155,829 |

## FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1891, as posted on the
bulletin of the Exchange.

| Week ending. |  | Flour. Brls. | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Hlour reduced to bu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3 | 88.211 | 167,845 | 691,33\% | 1,060,980 | \%0,34\% | 262,055 | 2,649,513 |
|  | 10 | 94,692 | 22\%,338 | 824,442 | 1,036,697 | 85,012 | 195,090 | 2,794,693 |
|  | 17 | 78,986 | 219,429 | 630,931 | 647,151 | 54,729 | 146,828 | 2,054,505 |
|  | 21 | 62,791 | 205, 846 | 683,115 | 842, 897 | 67,968 | 132,574 | 2,214,960 |
|  | 31 | 69,835 | 178,580 | 649,344 | 818,131 | 58,091 | 173,580 | 2,191,983 |
| February |  | 85,546 | 174,748 | 531,592 | 727,969 | 46,841 | 177,596 | 2,043,703 |
|  | 14 | 77,118 | 173,093 | 520,429 | 649,255 | 57,511 | 154,570 | 1,901,889 |
|  |  | 62,654 | 215,827 | 810,941 | 773,228 | 36,092 | 142,963 | 2,260,994 |
|  | 28 | 56,336 | 167,584 | 695,722 | 925,208 | 57,543 | 137,259 | 2,236,828 |
| March |  | 46,727 | 177,337 | 6226,853 | 888,529 | 37,942 | 104,752 | 2,045,685 |
|  | 14 | 53,232 | 186,568 | 809,332 | 797,483 | 33,695 | 80,661 | 2,147,283 |
|  | ${ }_{2}^{21}$ | 58,727 | 207,900 | 753,820 | 767,521 | 46,033 | 119,436 | 2,158,982 |
|  | 28 | 65,210 | 329, 145 | 677,913 | 1,023,985 | 74,916 | 77,548 | 2,472,952 |
| April | 4 | 60,834 | 242,336 | 563,222 | 882,786 | 39,144 | 85,609 | 2,086,850 |
|  | 11 | 52,086 | 174,134 | 436,741 | 639,648 | 42,460 | 70,034 | 1,597,404 |
|  | 18 | 42,823 | 244,032 | 665,564 | 603,465 | 16,189 | 63,335 | 1,786,289 |
|  | 25 | 95.245 | 1,432,250 | 896,583 | 1,080,663 | 26,434 | 54,027 | 3.918,559 |
| May | 2 | 83,505 | 888,193 | 1,034,494 | 1,144,398 | 20,144 | 47,441 | 3,510,442 |
|  | 9 | 101,385 | 1,123,232 | 1,686,941 | 1,408,628 | 30,718 | 19,198 | 4,724,949 |
|  | 16 | \%0,693 | 658,445 | 1,651,231 | 1,155,135 | 29,497 | 13,423 | 3,825,849 |
|  | 23 | 38,394 | 640,309 | 1.298,200 | 1,279,191 | 29,784 | 12,813 | 3,433,640 |
|  | 30 | 54,658 | 797,345 | 1,673,000 | 880,244 | 12,695 | 8,511 | 3,617,556 |
| June | 6 | 59,507 | 625, 674 | 2,014,018 | 1,2\%7,675 | 44,200 | 19,234 | 4,248,583 |
|  | 13 | 46,308 | 1,141,391 | 1,576,094 | 1,089,124 | $\stackrel{24,569}{ }$ | 9,515 | 4,049,079 |
|  | ${ }_{20}$ | 64,862 | 675,792 | 1,316,440 | 1,409,482 | 20,56\% | 6,189 | 3,720,349 |
|  | 27 | 54,140 | 809,19\% | 1,214,062 | 977,790 | 10,599 | 4,320 | 3,259,598 |
| July. | 4 | 22,78\% | 467, 644 | 681,259 | 489,486 | 27,397 | 3,401 | 1,771,729 |
|  | 11 | 33,122 | 343.688 | 2,276,324 | 1,068,790 | 123,582 | 16,418 | 3,97\%,851 |
|  | 18 | 56,976 | 943,747 | 1,586,931 | 755,779 | 38,579 | 6,227 | 3,587,655 |
|  | 25 | 45,151 | 951,151 | 1,571,040 | 1,138,876 | 34,875 | 3,758 | 3,912,879 |
| August. | 1 | 48,976 | 1,321,543 | 1,450,729 | 843,658 | 73,729 | 6,596 | 3,916,647 |
|  | 8 | 44,851 | 2,094,947 | 1,480,157 | 1,204,61\% | 228,693 | 486 | 5,210,730 |
|  | 15 | 80,685 | 1,902,735 | 1,458,771 | 1,461,939 | 362,032 | 8,914 | 5,557,473 |
|  | 22 | 68,198 | 2,147,312 | 1,260,979 | 1,337,989 | 210,509 | 18,981 | 5,282,661 |
|  | 29 | 64,933 | 1,766,154 | 1,577,243 | 1,445,763 | 533,004 | 40,598 | 5,654,960 |
| September |  | 64,399 | 806,114 | 1,716,709 |  | 502,194 | 46,720 | 5,433,770 |
|  | 12 | 78,466 | 1,058.968 | 2,567,979 | 1,898,789 | อ33,598 | 109,195 | 6,521,626 |
|  | 19 | 88,877 | 1,377,146 | 1,578,578 | 1,444,278 | 505,972 | 229,748 | 5,535,668 |
|  | 26 | 83,274 | 1,974.317 | 1,983,153 | 1,471,168 | 523,216 | 260,797 | 6,587,384 |
| October | 3 | 109,253 | 1,060,707 | 2,322,566 | 1,426,160 | 513,424 | 245,372 | 6,059,867 |
|  | 10 | 101,291 | 949,280 | 1,303,761 | 1,610,615 | 354,615 | 363,963 | 5,038,044 |
|  | 17 | 107,220 | 727,534 | 702,418 | 1,452,320 | 390,468 | 426,464 | 4,181,694 |
|  | 24 | 96,246 | 765, 055 | 696,689 | 1,461,102 | 285,140 | 288,214 | 3,929,307 |
|  | 31 | 79,473 | 828,234 | 902,028 | 1,512,909 | 207,253 | 357,625 | 4,165,67\% |
| November | T | 106,735 | 432,652 | 966,429 | 1,608,595 | 220,591 | 406,819 | 4,115,393 |
|  | 14 | 114,237 | 1,147,928 | 990,078 | 1,830,625 | 98,736 | 322,436 | 4,903,869 |
|  | $\stackrel{1}{28}$ | 142,016 | 1,081,531 | 841,62\% | 2,176,722 | 200,410 | 599,790 | 5,545,147 |
|  | 28 | 179,079 | 619,918 | 933,246 | 1,694.535 | 70,062 | 453,423 | 4,577,039 |
| December. | 5 | 112,054 | 798,262 | 1.124,711 | 1,496,305 | 25,403 | 390,917 | 4,339,841 |
|  | 12 | 100,441 | 472,311 | 1,342,980 | 1,382,292 | 195,631 | 401,570 | 4,246,768 |
|  | 19 | 101,696 | 434,390 | 1,304,455 | 1,415,788 | 103,673 | 298,349 | 4,014,287 |
|  | 26 | 85,695 | 215,623 | 1,037,717 | 842,517 | 89,620 | 166,697 | 2,737,802 |

## VISIBLE SUPPLY OF GRAIN, 1890.

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 Cnited States and Canada not disposed of with reference to ultimate destination; but easily obtcinable to influence the markets or to supply any unexpected demand.

| Week ending |  | Wheat. Bu. | $\begin{aligned} & \text { Corn. } \\ & \text { Bu. } \end{aligned}$ | Oats. <br> Bu. | Rye. Bu. | Barley. Bu. | Total bushels. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 4 | 33,756,08\% | 9,289,383 | 5, 119,121 | 1,229, 418 | 2,385, 849 | 51,779,483 |
|  | 11 | 33,178,028 | 10,833,668 | 4,937,304 | 1.279,940 | 2,283,0\%0 | 52,512,010 |
|  | 18 | 32,518,344 | 11,195,519 | 5,037,036 | 1,328,533 | 2,142,796 | 52,222,2:8 |
|  | 25 | 31,943,205 | 11,666,282 | 4,867,90\% | 1,419,465 | 1,948,725 | 51,845,584 |
| February | 1 | 31,488,665 | 11,918,762 | 5,156,736 | 1,51:, 116 | 1,893,611 | 51,920,490 |
|  | 8 | 30,752,886 | 13,044,636 | 5,472,686 | 1,461,618 | 1,747,893 | 52,479,719 |
|  | 15 | $30,073,230$ | 12,583,686 | 5,313,181 | 1,476,668 | 1,880,604 | 51,327,369 |
|  | 22 | 29,617,941 | 13,736,153 | 5,186,610 | 1,598,575 | 1,863,214 | 51,932,493 |
| March | 1 | 28,996,373 | 14,445, 664 | 5,074,894 | 1,610,281 | 1,762, 760 | 51,892,972 |
|  | 8 | 28,314,149 | 14,517,340 | 4,858,920 | 1.587,638 | 1,658,821 | 50,936,868 |
|  | 15 | 28,100,964 | 16,696,669 | 4,550,063 | 1,553,805 | 1,609,407 | 52,510,908 |
|  | 22 | 27,632,725 | 18,117,067 | 4,513,503 | 1,484,503 | 1,497,243 | $53,245,041$ |
|  | 29 | 27,116,028 | 20,204,267 | 4,536,352 | 1,405,981 | 1,349,094 | 54,611,722 |
| April |  | 26,823,165 | 21,412,262 | 4,504,516 | 1,355,935 | 1,175,629 | 55, 291,507 |
|  | 12 | 26,147,431 | 20,525,565 | 4,488,703 | 1,340,532 | 1,052,919 | 53,555, 150 |
|  | 19 | 24,512,952 | 17,855,132 | 3.820,923 | 1,046,258 | 911,017 | 48,146,282 |
|  | 26 | 23,982,315 | 14,334, 669 | 3.612,783 | 1,026.944 | 986,554 | 43,943,365 |
| May | 3 | 23,457,140 | 12,690,310 | 3,684,269 | 990,260 | 830,411 | 41,652,390 |
|  | 10 | 22,802,454 | 11,414,920 | 4,201,030 | 1,018,712 | 792,8\%5 | 40,2:29,991 |
|  | 17 | 22,695.014 | 11,096,266 | 4,399,500 | 960,563 | 688,308 | 39,839,651 |
|  | 24 | 22,457,791 | 11,078,353 | $4,384,649$ | \%67,864 | 628,817 | 39,317,474 |
|  | 31 | 22,452,785 | 12,685,118 | (6,052,433 | 712,430 | 608,454 | 42,511,220 |
| June | 7 | 21,790,996 | 14,214,612 | 6,163,871 | 697,12\% | 586,673 | 43,453,279 |
|  | 14 | 21,57\%,615 | 16,204,219 | 5,396,758 | 694,457 | 528.93? | 44,401,981 |
|  | 21 | 21,097,941 | 15,620.383 | 4,994,261 | 685,380 | 478.589 | 42,876,554 |
|  | 28 | 20,173, 768 | 14,822,439 | 5,050,300 | $6: 0,590$ | 488,905 | 41,156,002 |
| July | 5 | 19,638,2\% 8 | 14,463,175 | 4,639,674 | 6:99,152 | 462,873 | 39,833,152 |
|  | 12 | 18,589,180 | 14,271,196 | 4,030,241 | 5.1,174 | 442,01T | 37,883,808 |
|  |  | 18,557,156 | 13,128,188 | 3,176,988 | 513,567 | 406,265 | 35,782,164 |
|  | 26 | 18,416,491 | 11,805,463 | 2,629,735 | 503,468 | 388,159 | 33,743,316 |
| August | 2 | 18,363,048 | 11,549,079 | 2,530,428 | 464,013 | 399,687 | 33,306,255 |
|  | 9 | 18,495, 26\% | 11,103,380 | 2,275,288 | 48\%,117 | 36\% 82.5 | 32,723,8\% |
|  | 16 | 18,453,0\%3 | 10,066,855 | 2,264,659 | 503,163 | 355,275 | 31,642,975 |
|  | 23 | 18,289,885 | 9,493,330 | 2,792,711 | 507,949 | 363,236 | 31,447,111 |
|  | 30 | 17,640,33? | 9,284,305 | 3,352,204 | 514,910 | 467,065 | 31,258,816 |
| September | 6 | 17,500.538 | 8,251,591 | 3,843,541 | 570,891 | 561,643 | 30,728,204 |
|  | 13 | 17,5"9,339 | $8,130,894$ | 3,999,983 | 598.455 | 823,630 | 31,132,301 |
|  | 20 | 17,549,1\% | 8,506,579 | 4,180,269 | 539,897 | 1,345, 18 \% | 32,121,109 |
|  | 27 | 16,799,973 | 8,640,179 | 4,123,392 | 576,633 | 2,385,966 | 32,526,143 |
| October | 4 | 17,059,112 | 8,721,250 | 4,024, 764 | 583,824 | 3,230,76\% | 33,619,717 |
|  | 11 | 17,738.86\% | 8,364, 73\% | 3,990,07\% | 616,941 | 4,190,107 | 34,900,724 |
|  | 18 | 18,597,392 | 8,259,332 | $4,323,538$ | 606,025 | 4,467,073 | 36,253,360 |
|  | 25 | 19,715,254 | 7,206,582 | 4,123,558 | 630,685 | 4,809,380 | 36,485,459 |
| November. | 1 | 21,235,494 |  | 4,161,682 | T23,821 | 4,846,025 | 37,984,128 |
|  | 8 | $\stackrel{2}{2}, 699,454$ | 6,384, 650 | 3,986,463 | 706,564 | 4.721,029 | 38,498,160 |
|  | 15 | 23,19\%, 6 \% | 5,658,660 | 3.971,296 | 686,480 | 4,765,020 | 38,2\%9,023 |
|  | 22 | 24, 190, $22 \pi$ | 4,328,330 | 3,530,066 | 561,692 | 5,094,341 | 37,704,656 |
|  | 29 | 24,598,604 | 3.144.446 | 3,359,50 | 579,183 | 4,750,416 | 36.362,151 |
| December |  |  |  | $3,320,00{ }^{2}$ | 494,208 | 4,607,933 | 35,270,307 |
|  | 13 | 2..187, 113 | 1.820,180 | 3,390,906 | 474,298 | 4,344,60\% | 35,217,634 |
|  | ${ }_{2}^{20}$ | 25, 364, 2\%\% | $\cdots$ | 3,454,599 | 479,470 | 4,238,626 | 35,654,242 |
|  | 27 | 25, $4,88,23 \%$ | 2,568,488 | 3,553,95\% | 511,938 | 4,185,384 | 36,298,004 |

## VISIBLE SUPPLY OF GRAIN, 1891.

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

| Week ending. |  | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total bushels. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3 | 25,603,310 | 2.699,575 | 3,639,544 | 475,051 | 4,059,5\%\% | 36,4\%7,052 |
|  | 10 | 25,268,239 | 2,767,003 | 3,629,886 | 439,477 | 3,811,090 | 35,915,695 |
|  | 17 | 24,810,974 | 2,713,297 | 3,452,835 | 418,568 | 3,514,566 | 34,910,240 |
|  | 24 | 24,032,215 | 2,647,897 | 3,386,513 | 417,366 | 3,382,017 | 33,866,008 |
|  | 31 | 23,592,194 | 2,610,475 | 3,422,533 | 401,074 | 3,147,362 | 33,173,638 |
| February | 7 | 23,125,680 | 2,583,656 | 3,122,853 | 370,900 | 3,049,985 | 32,253,074 |
|  | 14 | 22,910,591 | 2,355,758 | 2,837,905 | 366,814 | 2,994,285 | 31,465,353 |
|  | 21 | 22,975,397 | 2,432,278 | 2,798,193 | 393,950 | 2,678,436 | 31,278,254 |
|  | 28 | 22,926,411 | 2,767,256 | 2,853,042 | 398,774 | 2,439,464 | 31,384,947 |
| March | 7 | 22,790,750 | 2,587,283 | 2,763,886 | 392,531 | 2,157,968 | 30,692,418 |
|  | 14 | 22,900,113 | 2,720,365 | 2,816,466 | 415,855 | 1,863,558 | 30,716,357 |
|  | 21 | 23,059,241 | 2,970,766 | 2,810,983 | 458,568 | 1,482,910 | 30,782,468 |
|  | 28 | 22,764,155 | 2,987,897 | 2,809,563 | 470,795 | 1,324,729 | $30,357,139$ |
| April. | 4 | 22,483.924 | 2,661,2\%5 | 2,545,047 | 434,917 | 1,275,500 | 29,400,663 |
|  | 11 | 22,343,928 | 2,338,012 | 2,593,516 | 455,523 | 1,039, 705 | 28,770,684 |
|  | 18 | 22,186,910 | 2,238,579 | 2,507,838 | 433,94\% | 911,75\% | 28,279,031 |
|  | 25 | 22,342,897 | 2,464,741 | 2,621,476 | 428,751 | 767,134 | 28,624,999 |
| May. | 2 | 20,979,698 | 3,125,147 | 2,839,296 | 426,526 | 593,145 | $27,963,812$ |
|  | 9 | 20,853,205 | 3,717,704 | 2,629,781 | 414,6\%1 | 649,592 | $28,264,953$ |
|  | 16 | 19,243,730 | 3,480,388 | 3,072,567 | 401,658 | 550,579 | 26,748,922 |
|  | 23 | 18,291,692 | 4,494,390 | 3,533,226 | 323,791 | 316,839 | 26,959,938 |
|  | 30 | 17,493,201 | 5,153,524 | 4,243,416 | 337,647 | 179,155 | 27,406,943 |
| June | 6 | 16,477,277 | 5, 606,615 | 4,549,381 | 304,390 | 144,111 | 27,081,774 |
|  | 13 | 15,501,289 | 4,956,109 | 4,262,385 | 294,754 | 112,487 | 25,12\%,024 |
|  | $\because 0$ | 14,657,039 | 4,379,898 | 4,008,023 | 253,112 | 124,606 | 23,42i, $6 \% 8$ |
|  | 27 | 13,590,193 | 3,850,745 | 3,666,516 | 242,890 | 106,680 | 21,456,954 |
| July | 4 | 12,583,456 | 4,019,551 | 3,563,860 | 219,181 | 95,779 | 20,481,827 |
|  | 11 | 11,805,219 | 3,964,773 | 2,797,755 | 214,409 | 81,949 | $18,864,105$ |
|  | 18 | 12,471,682 | 3,365, 668 | 1,759,126 | 15, 2,449 | 74,110 | $17,823,035$ |
|  | 25 | 14,100,332 | 3,035,786 | 1,768,900 | 281,246 | 74,701 | $19,260,965$ |
| August | 1 | 16,76\%,93\% | 3,873,770 | 2,072,718 | 584,019 | 71,693 | $\begin{aligned} & 23,3 \% 0,13 \% \\ & 24,823996 \end{aligned}$ |
|  | ${ }^{8}$ | $\begin{aligned} & 17,953,673 \\ & 19,254,949 \end{aligned}$ | 3,800,050 | 2,102,931 | 901,900 $1,179,170$ | 65,44~ | $\begin{aligned} & 24,823,996 \\ & 26561,165 \end{aligned}$ |
|  | 15 22 | $19,254,949$ $17,859,469$ | $3,854,161$ $4,187,681$ | 2,209,489 2,142,357 | $1,179,170$ $1,796,319$ | 63,396 56,848 | $\begin{aligned} & 26,561,165 \\ & 26,042,674 \end{aligned}$ |
|  | 29 | 19,124,113 | 5,610,908 | 3,147,603 | 2,439,843 | 65,090 | 30,387,55" |
| September. | 5 | 19,863,144 | 6,967,085 | 3,598,230 | 2,757,464 | 137,131 | 33,323,054 |
|  | 12 | 21,935,506 | 8,286,529 | 4,042,566 | 2,706,297 | 308,390 | 37,279,288 |
|  | 19 | 24,543,492 | 9,249,659 | 4,480,901 | 3,018,037 | 677,574 | 41,969,663 |
|  | 26 | 26,861,957 | 8,887,366 | 5,470,142 | 2,538,540 | 1,263,964 | 45,021,969 |
| October | 3 | 27,894,693 | 7,546,271 | 5,858,671 | 2,168,459 | 1,259,333 | 44,72\%,42\% |
|  | 10 | 29,428,073 | 5,458,710 | 5,024,100 | 2,511,529 | -2,015,146 | 44,437,558 |
|  | 17 | 31,039,161 | 3,853,644 | 4,7\%4,693 | 2,693,228 | $\cdots, 513,505$ | $44,874,231$ |
|  | 24 | 34,643,448 | 2,832.085 | 4,448,603 | 2,646,143 | :2,705,007 | 47,2\%5,286 |
|  | 31 | 36,232,116 | 2,972,168 | 4,268,548 | 2,519,123 | 3,175,558 | 49,167,513 |
| November | 7 | 38,941,968 | 2,811,505 | 4,384,412 | 2,428,023 | 3,207,489 | 51,773,397 |
|  | 14 | 38,828,636 | 1,805,186 | 4,473,544 | 2,460,6\%1 | 3,294,855 | 50,86:2,892 |
|  | 21 | 41,014,724 | 1,950,520 | 4,645,449 | 2,505,858 | 3,736,836 | 53,853,387 |
|  | 28 | 43,265,455 | 2,626, 150 | 4,137,368 | -2,383,618 | 3,56?,826 | 55,975,417 |
| December | $\begin{array}{r}5 \\ \hline\end{array}$ | 41,678,069 | 2,226,723 | 3,762,819 | $\stackrel{\text {-176,790 }}{ }$ | 2,764,845 | 52,609,246 |
|  | 12 | 42,242,280 | 3,065,188 | $4.426,126$ | 2,386,140 | 2,455,681 | 54,575,415 |
|  | 19 | 43,303,343 | $3,915,074$ | 3,843,65\% | 2,435,884 | 2,428,115 | 55,926,073 |
|  | 26 | 44,775,615 | $5,863,814$ | 3,\%20,439 | 2,492,528 | $2,402,361$ | 59,254,757 |

## GRAIN INSPECTION.

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

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 the first day of July 1891, 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 white 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. Turkish red winter wheat.-The grades of Nos. 1, 2 and 3 hard winter wheat shall correspond 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 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 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 Mixture. 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 iffty-four pounds to the measured bushel.

## RULE II.-SPRING WHEAT.

No. 1 hard spring wheat shall be sound, plump and well cleaned. Hard spring.
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.
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 Pfife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4.

## 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.
No. 2.
No. 3.

No. 4.

White.

No. 1.

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.

White clipped

No. 2.
White clipped

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 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.

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

No. 3 white oats shall be seven-eights 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. 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 white clipped oats shall be seven-eights 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. 1 rye shall be sound, plump and well cleaned.
No. 2.
No.3. 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 plump, bright, clean and free from other No. 1. grain.

No. 2 barley shall be sound, of healthy color, not plump enough No. 2. 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 malting 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; of barley, until the first day of May, and of corn until the first day of June of each year.

This change shall be construed as establishing new grades for the time specified to conform to the existing grades of grain in all particulars, except those of condition and the distinction between the new and the old crops.

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 otherwise unfit for warehousing, shall not be graded.

## RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations 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 REGISTRA. TION. 

## 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:" Plugged,"
"Loaded," or "Scour
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.

GRALN (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 ..... 001/4
P. Bird Price, Chief Inspector.
Railroad and warehouse commissioners, in charge of grain inspection:
Isaac N. Phillips, John R. Wheeler, J. C. Willis.
Registrar:
J. M. Turnbull, Room 808, 218 La Salle Street.Committee of appeals on grain inspection:
Thos. H. Foster, W. N. Brainard, J. Mansfield.
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. ..... \$0 10
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 te ..... 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 te ..... 04
For inspecting tallow and grease, per te ..... 05
I. T. Sunderland, Chief Inspector.
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. Cwen, $\left.\begin{array}{l}\text { Wh. McDougall, } \\ \text { W.I. Cruikshank, }\end{array}\right\}$ Grain Samplers.
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.

[^0]
## 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 boardcars or vessels, on track, delivered or to be shipped from anyother pointper 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 ressels ..... $001 / 2$
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 ..... $11 / 2$ '6
Timothy seed ..... 11/2 ..... "
All other seeds, in bulk ..... $11 / 2$
Dresserl hogs, in car-load lots ..... 11/2
Dressed hogs, in less than car-load lots. ..... 11/2@21/2
Bran, shorts and millstuffs ..... $\$ 350$ per car.
Corn-meal. ..... 500
Broom-corn ..... 001/4 per lb
For the purchase and shipment of property:
Rye and barley, to be shipped by vessel cargo ..... per bu. $\$ 0001 / 2$
Other grain, to be shipped by vessel cargo ..... 001/4
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 ..... per tce. 05
Mess pork, in lots of 50 and 250 barrels ..... per 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, 1891.

| Proprietors. | Name of Elevator. | Receive from | Capacity. Bushels. |
| :---: | :---: | :---: | :---: |
| Armour Elevator Co | Armour Elevator A | C., M. \& St. P. R'y | 1,250,000 |
| Armour Elevator Co | Armour Elevator B | C., M. \& St. P. R'y | 1,250,000 |
| Armour Elevator Co. | Armour Elevator C | C., B. \& Q. R. R | $1,500,000$ |
| Armour Elevator Co | Armour Elev.D and 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 Co | Armour Elevator F | C. ${ }^{\text {B. \& Q. R. R. }}$ | 800,000 |
| Central Elevator Co | Central Elevator A. | Illinois Central R. R. | 1,000,000 |
| Central Elevator Co | Central Elev. B and annex | Illinois Central R. R | 1,800,000 |
| Chieago \& Pacifie Elev. Co. | Paeifie Elevator B | C., M. \& St. P. R'y. | $1,000,000$ |
| Chieago Elevator Co. | Wabash Elevator | W., St. L. \& P. R' | 1,500,000 |
| Chicago Elevator Co | Indiana Elevator | Various railroad | 1,500,000 |
| Chas. Counselman \& Co...... | Roek Island Elevator A | C., R.I. \& P. R's. | 1,250,000 |
| A. C. Davis \& Co | Roek Island Elevator B... | C., R. I. \& P. R'y and canal.. | 1,000,000 |
| III. Trust \& Savings Bank ... | Neeley's Elevator | Railroads and canal..... ... | 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 Elevator | 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 Eievs., Ltd. | Union Elevator | Railroad and eanal.. ........ | 800,000 |
| City of Chi. Grain Elevs., Ltd. | Iowa Elevator... St Paul Elevator | C. \& N. W. W. R'y St. P. R'y ............ | $\begin{aligned} & 1,500,000 \\ & 900,000 \end{aligned}$ |
| City of Chi. Grain Elevs., Ltd. The Illinois River Elev. Co... | St. Paul Elevator Illinois River Elevator | C., M. \& St. P. R'y .. ...... | $\begin{aligned} & 900,000 \\ & 175,000 \end{aligned}$ |
| Santa Fe Elev. \& Dock Co.... | Santa Fe Elevator A. | A., T. \& S. F. R. R | 1,500,000 |
| Seaverns, George A | Alton Elevator. | Chicago \& Alton R. R | 1,100,000 |
| Seaverns, George A......... | Alton Elevator B. | Chicago \& Alton R. R.......i | 500,000 |
| National Elev. \& Dock Co... National Elev. \& Dock Co... | National Elevator........ Chicago \& St. Louis Elev.. | Chi. \& Alton R. R. and eanal Chi. \& Alton R. R. and eanal | $\begin{aligned} & 1,000,000 \\ & 1,000,000 \end{aligned}$ |
| Total eapaeity |  |  | 30,075,000 |

## PUBLISHED RATES OF STORAGE ON GRAIN.

| On grain received in bulk : | In cents per bushel. |
| :---: | :---: |
| If inspected in good condition when received- | $3 / 4$$1 / 3$ |
| For the first ten days, or part thereof |  |
|  |  |
| (After December 1, 1891, upou grain in good condition, storage will be at the above rate until four cents per bushel shall have acerued: after which time no additional storage will be charged until May 1, 1892. |  |
| If condemned as unmerchantable when reeeived- | $2^{1 / 2}$ |
| For the first ten days, or part thereof |  |
| For each additional five days, or part ther |  |

No grain will be reeeived in store until it has been inspected and graded by authorized inspeerors unless by speeial agreement.

## LIVE AND DRESSED HOGS.

## Receipts and shipments of these products during 1891.

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

## RECEIPTS.

| How received. | Live. | Dressed. |
| :---: | :---: | :---: |
| Chicago \& Northwestern R'y. | 1,674,667 | 621 |
| Illinois Central R. R.......... | 1,024,048 |  |
| Chicago, R. 1. \& Pacific R'y | 866,832 |  |
| Chicago, B. \& Quincy R. R... | 2,115,989 | 2,040 |
| Chicago \& Alton R. R....... | 407,564 | 1,093 |
| Chicago \& Eastern Ill. R. R.. | 175,864 1 |  |
| Chicago, Mil. \& St. Paul R', y.. | 1,028,362 | 5,259 |
| Wabash, St. L. \& Pacific R'y.. | 449,332 | 346 |
| Chicago, St. P. \& K. C. R'y | 323,954 | 87 |
| Atchison, Top. \& S. Fe R. R. Wisconsin Central Lines. | 348,208 28,020 | 1,000 |
| Louisville, N. A. \& Chi. R'y .. | 34,527 |  |
| Michigan Central R. R........ | 29,512 | 1,264 |
| Lake Shore \& Mich. So. R'y | 18,080 | 69 |
| Pittsburgh, Ft. W. \& Chi. R'y. | 13,100 | 1 |
| Pittsburgh, C. C. \& St. L. R'y. | 26,867 | 101 |
| Baltimore \& Ohio R. R. | 8,538 | 17 |
| Chicago \& Grand Trunk R'y.. | 9,105 | ...... |
| N. Y., Chicago \& St. L. R. R.. | 8,996 |  |
| Chicago \& Erie R. R | 8,248 |  |
| Driven into yards | 992 |  |
| Total receipts, live | 8,600,805 |  |
| Total receipts, dressed.... |  | 9,901 |
| Total, live and dressed. | 8,610,706 |  |

Shipments.


By months during 1891.

## RECEIPTS.

| Months. | Live. |  | Dressed. |
| :---: | :---: | :---: | :---: |
|  | No. | $\begin{aligned} & \text { Av. } \\ & \text { Wt. } \end{aligned}$ |  |
| January. | 1,068,260 | 233 | 3,028 |
| February | 933,873 | 208 | 1,920 |
| March... | 861,902 | 209 | 1,326 |
| April. | 523,528 | 204 | 245 |
| May. | 560,115 | 208 | 15 |
| June | 571,421 | 214 |  |
| July | 468,497 | 216 | 16 |
| August. | 394,499 | 218 | 2,003 |
| September | 456,584 | 225 | 166 |
| October ${ }^{\text {November }}$ | 684,999 $1,008,865$ | 227 232 | 10 |
| November | 1,008,865 | 232 | 238 |
| December | 1,068,262 | 242 | 934 |
| Total receipts, live..... Total receipts, dressed. | 8,600,805 | 221 | 9,901 |
| Total, live and dressed. | 8,610,706 |  |  |

## SHIPMENTS.

| Months. | Live. | Dressed. |
| :---: | :---: | :---: |
| January . | 232,048 | 25,111 |
| February | 328,463 | 16,858 |
| March | 380,893 | 11,786 |
| April | 292,548 | 6,015 |
| May. | 278,269 | 3,221 |
| June | 254,364 | 2,867 |
| July | 237,112 | 2,925 |
| August. | 176,368 | 2,934 |
| September | 200,097 | 3,432 |
| October.... | 217,662 | 12,021 |
| November | 174,821 | 18,579 |
| December. | 189,869 | 16,436 |
| Total shipments, live.... Total shipments, dressed. | 2,962,514 | 122,185 |
| Total, live and dressed... | 3,084,699 |  |
| City consumption and pack'g | 5,638,291 | . . . . . . . . |

## HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1891, by routes.

|  | Barreled Pork. |  | Other Meats. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Libs. |
| Lake | ...... | 57,328 |  |  |
| Chanal .. | 6,844 | 2,679 | 30,118,680 |  |
| Illinois Central Railroad . | 6,844 | 2,679 | 1,507,020 | 4, $43,866,310$ |
| Chicago, Rock Island \& Pacific Railway | 1,440 | 25 | 39,766,815 | 677,515 |
| Chicago, Burlington \& Quincy Railroad | 1,371 | 167 | 64,102,698 | 12,731,012 |
| Chicago \& Alton Railroad | $50{ }^{\circ}$ | 344 | 229,510 | 3,758,402 |
| Chicago \& Eastern Illinois Railroad..... | 2,967 | 6,832 2,768 | 66,192,310 | $\begin{array}{r}28,821,594 \\ 4,034 \\ \hline\end{array}$ |
| Wabash, St. Louis \& Pacific Railway . . . | 2,06 | 27,164 | 2,862,935 | 43,527,598 |
| Chicago, St. Paul \& Kansas City Railway | 238 | 1,148 | 772,590 | 638,823 |
| Atchison, Topeka \& Santa Fe Railroad ............. |  |  | 920,865 |  |
| Wisconsin Central Lines.......................... | 1 | ...... | 1,140 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway |  |  |  | $59,075,866$ |
| Louisville, New Albany \& Chicago Railway........ |  | 3,709 | ${ }^{625}$ | 49,706,710 |
| Michigan Central Railroad ................ | 249 | 34,955 | 236,811 | 79,482,424 |
| Lake Shore \& Michigan Southern Railway | 354 | 21,868 | 186,959 | 55,653,481 |
| Pittsburgh, Ft. Wayne \& Chicago Railway |  | 3,716 |  | 76,491,507 |
| Pittsburgh, Cincinnati, Chi. \& St. Louis Railway.. | ..... | 7,753 |  | 39,353,486 |
| Baltimore \& Ohio Raill |  | 11,689 |  | 27,769,720 |
| Chicago \& Grand Trunk Railway . ... |  | 40,487 |  | 82,206,186 |
| New York, Chicago \& St. Louis Railroad |  | 27,447 |  | 64,176.998 |
| Chicago \& Erie Railroad. |  | 28,474 |  | 76,260,678 |
| Totals. | 13,970 | 278,553 | 206,898,958 | 751,684,862 |

## HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1891, by months.

|  | Barreled Pork. |  | Other Meats. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Lbs. |
| January | 3,747 | 34,100 | 29,216,665 | 72,819,597 |
| February. | 711 | 24,948 | 25, 817,208 | 63,378,864 |
| March | 484 | 19,555 | 20,574,250 | 68,977,105 |
| April. | 986 | 22,323 | 13,549,088 | 51,748,376 |
| May. | 885 | 13,077 | 9,497,209 | 46,384,854 |
| June | 74 | 16,698 | 15,149,789 | 54,485,547 |
| July. | 87 | 18,158 | 13,657,614 | 62,642,409 |
| August |  |  |  |  |
| September | 1,304 | 19,570 | 13,150,377 | 6r,968,383 |
| October.... | 292 | 30,146 | 13,429,534 | 66,263,720 |
| November | 2,888 | 31,504 | 15,167,476 | 61,710,715 |
| December. | 1,519 | 34,569 | 24,204,213 | 73,370,815 |
| Totals | 13,970 | 278,5:3 | 206,898,958 | 751,684,862 |


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| January ． |
| :---: |
| February |
| March |
| A pril．．．．．．． |
| May ．．．．．．． |
| June ．．．．．．．． |
| July．．．．． |
| August |
| September |
| October．．． |
| November |
| December |

## S'TANDARD

## Entire range of cash prices for these



## HOG PRODUCTS.

commodities for each week during 1891.

| 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 lus. | Short clear middles, loose, per 100 lbs. | Long clear middles, loose, per 100 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$350@375 | \$1 621/2@ 7871/2 | $\$ 420$ @ 435 | \$435@505 | \$5 20 @5 35 | \$500@515 |
| 3 621/2@3871/2 | 7621/2@7871/2 | 420 @ 430 | 475 @ 25 | 530 @ 40 | 510 @ 52 |
| $3621 / 2 @ 3871 / 2$ | 775 @ ${ }^{\text {\% }} 81 / 2$ | 410 @425 | 480 @5 10 | 515 @ 530 | $500 @ 10$ |
| 350 @ ${ }^{\text {\% }}$ | 7621/2@ 7871/2 | 410 @425 | 4 621/2@490 | 495 @ 20 | 480 @ 00 |
| 350 @3 621/2 | 76212@ ${ }^{\text {¢ }}$ 75 | $405 @ 410$ | 450 @475 | 475 @ 25 | 470 @485 |
| 350 @3 65 | 750 @ 77 | 390 @4 10 | 450 @ 40 | 490 @5 05 | 470 @485 |
| 3 371/2@350 | 750 @ 7621/2 | 380 @400 | 440 @465 | 475 @495 | 460 @475 |
| 3 371/2@350 | $7371 / 2 @ 750$ | 390 @ 400 | 445 @470 | 475 @495 | 460 @ 40 |
| 3 371/2@350 | 73712@ 50 | 390 @405 | 445 @465 | 480 @490 | 460 @470 |
| $345 @ 360$ | $73711 / 2 @ 7621 / 2$ | 400 @ 10 | 460 @475 | 480 @500 | 460 @4 80 |
| 350 @3621/2 | $750 @ 7621 / 2$ | 410 @425 | 465 @ 25 | $495 @ 540$ | 475 @5 20 |
| $3621 / 2 @ 4$ 121/2 | $770 @ 800$ | 415 @440 | 510 @ ${ }^{\text {5 70 }}$ | 530 @60u | $510 @ 580$ |
| $4121 / 2 @ 4371 / 2$ | 800 @ 855 | 440 @470 | $555 @ 610$ | 590 @630 | 570 @610 |
| $4871 / 2 @ 500$ | 850 @ 900 | $500 @ 525$ | 585 @610 | 620 @640 | $595 @ 625$ |
| $487112 @ 5121 / 2$ | 8621/2@900 | 500 @ 10 | 580 @ $6121 / 2$ | $635 @ 45$ | 620 @630 |
| 500 @ 55 | 875 @ 900 | 500 @ 5 25 | 610 @655 | 650 @680 | 635 @690 |
| $5121 / 2 @ 5371 / 2$ | $8871 / 2 @ 900$ | $520 @ 525$ | 610 @655 | 670 @ 690 | $655 @ 670$ |
| $525 @ 5371 / 2$ | 8871/2@900 | $520 @ 525$ | $615 @ 35$ | 665 @685 | 650 @665 |
| 5 12112@5 371/2 | 875 @ 900 | $520 @ 525$ | 600 @625 | $650 @ 670$ | $635 @ 665$ |
| 500 @ 5 121/2 | 875 @ 900 | 510 @ 25 | 580 @600 | 630 @650 | 620 @635 |
| $4871 / 2 @ 5121 / 2$ | 875 @ 900 | $500 @ 20$ | 575 @610 | 620 @650 | 600 @ 630 |
| 450 @ 4 621/2 | 850 @ 900 | 495 @5 10 | $575 @ 590$ | $625 @ 640$ | 605 @620 |
| 450 @ 4 621/2 | $8621 / 2 @ 875$ | 500 @ 10 | 580 @600 | $620 @ 35$ | 600 @ 15 |
| 450 @ 4 621/2 | $8621 / 209121 / 2$ | 500 @5 10 | 565 @5 85 | 620 @630 | 600 @ 10 |
| 4621/2@4871/2 | $8621 / 209121 / 2$ | 500 @5 20 | 580 @605 | $625 @ 45$ | 610 @ 65 |
| 450@475 | $8871 / 2 @ 9121 / 2$ | 505 @ 20 | 565 @ 90 | $620 @ 635$ | 605 @620 |
| $4621 / 2 @ 475$ | 875 @ $9121 / 2$ | 505 @ 15 | 580 @605 | 630 @640 | 610 @640 |
| $4621 / 2 @ 4871 / 2$ | 875 @ $9121 / 2$ | 510 @ 25 | 605 @630 | 630 @660 | 610 @640 |
| 475 @ 00 | 88712@950 | $520 @ 565$ | 625 @6621/2 | 650 @ 00 | 650 @680 |
| $4871 / 2 @ 5371 / 2$ | $9371 / 2 @ 975$ | $560 @ 575$ | 660 @690 | 690 @ 630 | 675 @ 720 |
| $525 @ 5371 / 2$ | 950 @ 9 621/2 | 570 @600 | 680 @700 | 720 @ 40 | $705 @ 720$ |
| 5621/2@5 75 | 925 @ 9 621/2 | $590 @ 10$ | 650 @ 95 | 710 @ ${ }^{\text {b }}$ | 700 @ 15 |
| $5621 / 2 @ 575$ | $925 @ 10121 / 2$ | 600 @625 | $655 @ 75$ | 720 @730 | $\div 10$ @ 75 |
| 56212@575 | $975 @ 10121 / 2$ | 620 @625 | 6621/2@675 | $720 @ 750$ | 710 @ 50 |
| $5621 / 2 @ 575$ | 975 @10 121/2 | 620 @625 | 645 @ $771 / 2$ | $725 @ 700$ | 725 @ 50 |
| 5371/2@575 | 925 @ 975 | 620 @ 6 871/2 | $675 @ 7371 / 2$ | 720@810 | $725 @ 800$ |
| $5371 / 2 @ 550$ | $9121 / 2 @ 9371 / 2$ | 6 621/2@6871/2 | $705 @ 735$ | 790 @800 | $7621 / 2 @ 7871 / 2$ |
| $5371 / 2 @ 550$ | 900 @ 925 | 6621/2@675 | $690 @ 720$ | $775 @ 795$ | 750 @ 75 |
| $525 @ 550$ | $8871 / 2 @ 925$ | 625 @675 | 670 @ 171/2 | $740 @ 785$ | 730 @770 |
| $5121 / 2 @ 5371 / 2$ | $8871 / 2 @ 900$ | $625 @ 640$ | 680 @730 | 740 @ 60 | $730 @ 750$ |
| $525 @ 5371 / 2$ | $8871 / 2 @ 900$ | $625 @ 40$ | 685 @ 30 | $740 @ 5$ | $730 @ 750$ |
| 475 @ $371 / 2$ | 850 @ 900 | 610 @640 | $625 @ 705$ | 700 @745 | $685 @ 735$ |
| $4621 / 2 @ 487^{1 / 2}$ | 800 @ 875 | 600 @625 | $625 @ 660$ | $700 @ 710$ | 685 @7 25 |
| 450 @475 | 800 @ $8621 / 2$ | 570 @ 90 | 565 @653 | 700 @715 | 685 @690 |
| $425 @ 450$ | 7621/2@800 | 570 @ 80 | 570 @ 25 | $625 @ 700$ | $615 @ 680$ |
| $387112 @ 4371 / 2$ | 73712@800 | 500 @ 75 | 575 @650 | 615 @630 | 610 @620 |
| 375 @400 | 737120825 | $500 @ 512 \frac{1}{2}$ | $575 @ 625$ | $610 @ 625$ | 600 @620 |
| 375 @3 871/4 | $7371 / 20$ 7 871/2 | $4121 / 2 @ 500$ | 550 @6 25 | $595 @ 15$ | 590 @ 610 |
| $3621 / 2 @ 380$ | $73{ }^{1 / 1 / 2}$ @ $78 \%^{1 / 2}$ | $4121 / 2 @ 425$ | $5371 / 2 @ 575$ | $570 @ 600$ | $560 @ 590$ |
| $3621 / 2 @ 3871 / 2$ | $725 @ 7871 / 2$ | $4121 / 2 @ 465$ | 540 @5 70 | $570 @ 590$ | 560 @ 85 |
| $3621 / 2 @ 3871 / 2$ | 725@7871/2 | $4371 / 2 @ 450$ | $515 @ 560$ | $550 @ 575$ | 540 @ 50 |
| $362112 @ 3871 / 2$ | 725 @ 775 | $4371 / 2 @ 450$ | 500 @ 25 | $535 @ 565$ | 525 @5 55 |


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## HOG PACKING AT CHICAGO

During the twelve months ending March 1, 1891.

PRIME STEAM LARD．
Current prices of prime steam lard，per 100 lbs．，in the Chicago market on the first and sixteenth days of each month for

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## STOCKS OF PROVI

As reported to the Registrar of Provisions, from

| Date. | Mess pork, new, winter. Brls. | Mess pork, old. Brls. | Mess pork. suminer. Brls. | Pork, other kinds. Brls | P. S. lard $\dagger$ contract. Tes. | Other kinds lard. Tcs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 31, 1887 | b 136,600 | ( 48,085 | $\ldots$ | 27,831 | \%8,972 | 12,203 |
| February 28, 1887 | 155,950 | 33,037 |  | 28,670 | 82,218 | 11,511 |
| March 31, 1887 | 172,324 | 20,003 | 443 | 23,668 | 84,484 | 11,666 |
| April 30, 1887 | 188,914 | 5,575 | 185 | 21,500 | 91,215 | 14,102 |
| May 31, 1887 | 180,578 |  | 882 | 26,115 | 94,796 | 14,606 |
| June 30, 188\% | 152,964 |  | 99 | 28,529 | 104,814 | 13,947 |
| July 31, 1887 | 133,479 |  | 5 | 25,628 | 109,983 | 11,941 |
| August 31, 1887 | 104,584 |  | 10 | 17,718 | 97,875 | 6,299 |
| September 30, 1887 | 77,171 |  |  | 12,844 | 25,339 | 4,090 |
| October 31, $1887 .$. | 73,482 |  | 4,790 | 8,325 | 5,129 | 3,956 |
| November 30, 1887. | 60,082 | b 63,135 | $\ldots$ | 13,547 | 9,704 | 3,815 |
| December 31, 1887 | 121,539 | 52,358 | .... | 19,821 | 38,548 | 9,492 |
| January 31, 1888 | 147,742 | 41,974 | .... | 20,773 | 47,845 | 9,834 |
| February 29, 1888 | 148,298 | 26,554 |  | 22,243 | 51,433 | 11,004 |
| March 31, 1888 | 145,618 | 16,130 | $\ldots$ | 25,444 | 50,131 | 10,710 |
| A pril 30, 1888. | 128,390 | 8,046 |  | 24,073 | 44,138 | 18,007 |
| May 31, 1888 | 122,015 | 240 | .... | 22,434 | 30,936 | 13,845 |
| June 30, 1888 | 114,389 |  | .... | 26,439 | 50,097 | 10,959 |
| July 31, 1888 | 102,388 | .... |  | 17,623 | 48,074 | 8,776 |
| August 31, 1888 | 83,663 |  |  | 10,371 | 27,811 | 11,521 |
| September 30, 1888 | 51,276 |  | .... | 3,286 | 11,704 | 7,587 |
| October 31, 1888 | (l) 1,116 | 28,923 | $\ldots$ | 3,788 | 10,482 | 5,743 |
| November 30, 1888 | 44,472 | 15,179 |  | 15,935 | 7,372 | 8,861 |
| December 31, 1888 | 105,769 | 7,784 |  | 30,899 | 39,475 | 6,558 |
| January 31, 1889 | 129,213 | 918 |  | 35,169 | 11,774 | 9,367 |
| February 28, 1889 | 126,519 | 520 | $\ldots$ | 45,865 | 16,156 | 4,890 |
| March 31, 1889. | 121,633 | 520 |  | 49,224 | 20,738 | 6,037 |
| April 30, 1889 | 109,873 | 520 | ... | 49,983 | 23,547 | 5,681 |
| May 31, 1889. | 100,007 | 520 | ... | 51,952 | 29,625 | 5,83\% |
| June 30, 1889 | 91,649 | 20 | $\ldots$ | 56,073 | 59,065 | 6,926 |
| July 31, 1889 | 79,041 | 20 |  | 55,619 | 59,892 | 8,825 |
| August 31, 1889 | 60,051 | 520 | 2,1\%2 | 42,978 | 37,096 | 6,169 |
| September 30, 1889 | 62,092 | 270 |  | 26,662 | 26,312 | 4,869 |
| October 31, 1889 | 86,585 | d 54,597 |  | 13,443 | 22,934 | 4,846 |
| November 30, 1889 | 101,294 | 35,247 |  | 12,534 | 7,92? | 5,153 |
| December 31, 1889 | 106,000 | 25,725 | $\ldots$ | 24,396 | 24,5\%3 | 7,176 |
| January 31, 1890 | 121,782 | 5,460 | $\ldots$ | 37,575 | 38,406 | 8,647 |
| February 28, 1890 | 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 | $\ldots$ | 2,468 | 21,986 | 99,997 | 11,087 |
| August 31, 1890 | 154, 226 |  | 1,173 | 18,562 | 109,558 | 9,591 |
| September 30, 1890 | 125,755 |  | 1,715 | 12,382 | 93,646 | 5,649 |
| October 31, 1890 | 53,987 | 109,569 | 550 | 14,606 | 94,083 | 6,748 |
| November 30, 1890 | 157,526 | 94,630 |  | 26,015 | 102,425 | \%,304 |
| December 31, 1890 | 204,782 | 65,753 | .... | 42,207 | 102,295 | 7,118 |
| January 31, 1891. | 245.565 | 55,568 | .... | 50,688 | 134,327 | 6,605 |
| February 28, 1891 | 265,965 | 45,679 |  | 55,029 | 135, 738 | 6,802 |
| March 31, 1891 | 299,159 | 48,335 |  | 38,801 | 152,299 | 5,5.20 |
| April 30, 1891. | 305,690 | 40,582 | 575 | 34,866 | 146,135 | 7,963 |
| 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. | 280,535 | 1,450 | 105 | 7,397 | 91,569 | 5,589 |
| October 31, 1891 | y 184 | 242,417 |  | 5,427 | 32,581 | 5,353 |
| Norember 30, 1891 | 23,036 | 212,40? |  | 10,815 | 34,308 | 8,097 |
| December 31, 1891 | 97,947 | 181.\%0 | $\ldots$ | 19,150 | 60,\%50 | 6,2\% |

a Of season of 1885-6. b) Of season of 1886 -7.
c Of season of 188\%-8.
$d$ Of season of 1888-9.
$e$ Of season of 1889-90
$f$ Of season of $1890-91$.
$g$ Of season of 1891-9\%.

## SIONS IN CHICAGO.

Junuary 31, 1887 to December 31, 1891, inclusive.

| Short rib middles. L,bs. | Short clear middles. Lbs. | Extra short clear middles. Lbs. | Long clear middles. Lbs. | Shoulders, dry salted. Lbs. | Shouiders, sweet pickled. Lbs. | Hams, sweet pickled. Lbs. | Other kinds meats. Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28,706,954 | 3,784,892 |  | 983,934 | 2,499,098 | 5,829,799 | 28,801,263 | 14,674,646 |
| 25,543,991 | 4,614,449 |  | 1,200,456 | 2,062,290 | 7,251,577 | 31,466,144 | 13,276,047 |
| 27,389,039 | 5,214,676 |  | 1,195,636 | 2,821,801 | 8,240,328 | 30,587,820 | 11,016,883 |
| 34, $569,3\ulcorner 6$ | 5,402,085 |  | 1,131,121 | 3,689,745 | 9,2777,900 | 29,487,720 | 11,314,416 |
| 38,696,682 | 6,171,580 |  | 1,759,643 | 4,496,232 | 10,011,700 | 31,105,548 | 11,329,873 |
| 41,417,694 | 5,536,658 |  | 1,302,656 | 5,080,744 | 9,598,802 | 28,637,973 | 12,119,568 |
| 39,670,762 | 3,261,161 |  | 1,025,128 | 5,112,728 | 7,060,470 | 22,047,441 | 11,272,237 |
| 23,936,5\%7 | 2,603,814 |  | 732,296 | 3,836,566 | 4,484,223 | 14,964,500 | 9,107,247 |
| 13,711,4\%2 | 3,765,685 |  | 742,274 | 2,921,263 | 1,180,500 | 12,013,096 | 7,081,380 |
| 10,366,939 | 4,772,198 |  | 502,75\% | 2,281,894 | 1,123,500 | 15,074,300 | 6,526,240 |
| 15,481,554 | 4,701,006 |  | 872,631 | 2,099,456 | 4,090,400 | 23,359,700 | 8,975,518 |
| 29,143,17 | 5,737, 811 |  | 634,459 | 2,544,891 | 6,415,577 | 30,889,129 | 11,374,841 |
| 34,684, 022 | 4,768,872 |  | 554,939 | 1,975,833 | 8,194,870 | 35,031,940 | 9,407,605 |
| 38,331,638 | 3,547, \%28 |  | 533,351 | 2,232,339 | 8,941,141 | 38,296,100 | 9,547,070 |
| 37,541,638 | 3,499,557 |  | 541,183 | 2,322,769 | 7,928,100 | 35,436,029 | 10,949,537 |
| 35,954,198 | 3,388,756 |  | 608,659 | 2,229,874 | 5,698,563 | 32,776,076 | 10,908,84: |
| 38,714,708 | 4,347,356 |  | 1,117,816 | 2,147,294 | 5,794,690 | 28,135,584 | 10,971,806 |
| 44,039,306 | 3,942,501 |  | 1,424,389 | 1,954,055 | 5,888,800 | 27,450,223 | 13,007,372 |
| 36,444,799 | 4,741,962 |  | 1,786,666 | 1,917,433 | 4,014,1\%1 | 20,617,446 | 9,850,604 |
| 21,849,310 | 3,092,700 |  | 961,469 | 1,108,786 | 2,041,085 | 14,111,587 | 6,431,249 |
| 8,812,745 | 2,155,628 |  | 151,473 | 607,361 | 932,400 | 10,043,674 | 4,418,638 |
| 6,374,819 | 2,044,585 |  | 449,177 | 1,041,646 | 1,060,700 | 10,077,264 | 5,944,548 |
| 4,548,366 | 982, 191 |  | 1,070,836 | 1,591,299 | 2,604,932 | 14,779,126 | 10,587,229 |
| 13,692,8\%1 | 4,975,552 |  | 893,428 | 1,985,479 | 5,249,459 | 21,481,080 | 11,883,805 |
| 15, 353,085 | 6,720,660 |  | 820,381 | 2,512,166 | 5,521,502 | 25,183,487 | 13,019,402 |
| 20,665,471 | 5,028,714 |  | 631,763 | 3,338,055 | 8,092,147 | 29,115,712 | 14,558,696 |
| 25, 669,041 | 4,043,427 |  | 542,800 | 3,159,064 | 10,788,178 | 31,369,637 | 16,054,035 |
| 23,935,899 | 4,156,498 |  | 237,939 | 2,407,003 | 11,749,300 | 29,973,360 | 15,600,166 |
| 26,787,278 | 4,263,302 |  | 189,972 | 3,184,836 | 12,795,284 | 28,001,675 | 17,794,681 |
| 39,180,724 | 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 | 1,862,606 • | 11,894,607 | 21,047.194 | 17,222,861 |
| 32,582,390 | 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 | 11,319,282 |
| 2,867,628 | 1,780,941 |  | 572,083 | 2,136,150 | 3,992,036 | 15,982,475 | 10,500,619 |
| 10,752,543 | 1,825,763 |  | 811,769 | 2,911,411 | 6,622,078 | 22,536,119 | 12,066,873 |
| 26,579,336 | 5,054,977 |  | 1,093,406 | 3,506,421 | 10,025,333 | 32,858,279 | 16,526,539 |
| 35,598,104 | 6,144,439 |  | 1,017,326 | 4,412,427 | 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 | 42,109,236 | 23,349,752 |
| 27,128,859 | 4,562,034 |  | 148,589 | 2,071,264 | 6,302,272 | 37,195,227 | 24,511,064 |
| 37,933,242 | 4,203,907 |  | 362,063 | 1,705,542 | 6,540,514 | 33,964,901 | 29,961,885 |
| 54,286,729 | 5,759,464 |  | 1,024,325 | 1,464,939 | 7,774,436 | 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, $868,35 \mathrm{~T}$ | 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 |
| $90,425,574$ | 6,053,341 | 1,712,114 | 1,708,100 | 4,018,434 | 14,128,325 | 50,046,342 | 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 |
| 84,721,808 | 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 |
| 57,670,825 | 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 | 5,125,202 |
| 5,607,655 | 1,550,569 | 96\%,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 |

## STOCKS OF PROVISIONS IN CHICAGO.-Continued.

As reported to the Registrar of Provisions, from January 31, 1887, to December 31, 1891, inclusive.

| Date. | *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, 1891. | 798,387 | 1,335,530 | 1,936,794 | 586,408 | 870,525 |
| October 31, 1891. | 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 |

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


## NUMBER OF CATTLE SLAUGHTERED AT CHICAGO

For the dressed beef, packing, canning and city trade for the past five years, ending March 1, 1891.

| Firms. | $\begin{gathered} \text { 1890-91. } \\ \text { No. } \end{gathered}$ | $\begin{gathered} \text { 1889-90. } \\ \text { No. } \end{gathered}$ | $\begin{gathered} \text { 1888-9. } \\ \text { No. } \end{gathered}$ | $\begin{aligned} & 1887-8 . \\ & \text { No. } \end{aligned}$ | $\begin{gathered} 1886-7 . \\ \text { No. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Armour \& Co. | 714,000 | 597,941 | 572,014 | 504,292 | 402,886 |
| Eastland \& Duddleston |  |  | 15,000 | 14,500 | 14,000 |
| Fairbank Canning Co. | 561,262 | 531,443 | 468,498 | 433,563 | 344,48\% |
| Hammond, Geo. H. \& Co | *303,701 | *263,841 | *225,400 | *209,150 | *181,000 |
| Hately, J. C | 40,500 | 34,449 | 11,700 |  |  |
| Hess Bros | 45,000 | 43,000 | 23,100 | 20,700 | 20,000 |
| Miller, Hendricks \& Co. |  |  | 12,000 | 29,000 | 37,253 |
| Libby, McNeil \& Libby | 221,763 | 141,699 | 180,549 | 125,922 | 109,645 |
| Shoeneman \& Co ........ |  |  | 24,600 | 32,000 | 35,000 |
| Swift \& Co.... | \%72,107 | 568,812 | 487,766 | 583,924 | 453,931 |
| Small bouses | 22,000 | 25,000 | 30,000 | 10,000 | 30,000 |
| Totals... | 2,680,333 | 2,206,185 | 2,050,627 | 1,963,051 | 1,608,202 |

* Slaughtered at Hammond, Ind., and partially reported in the shipments of live.

It is impossible to present the number of cattle slaughtered for each department of trade. Messrs. Swift \& Co. and G. H. Hammond \& Co. confine their operations to shipping in carcass, while Messrs. Armour \& Co. and the Fairbank Canning Co. extend their business to all departments, and Messrs. Libby, McNeil \& Libby restrict their operations to the packing, canning and city trade branches.

There has always bcen some doubt as to the number of cattle packed at Chicago-in most cases the number reported exceeding the net receipts. But it must be understood that the returns of the slaughterers include calves, of which they kill about 100,000 annually. It must also be understood that the slaughtering at Hammond, Ind., includes cattle which may be received by railroad from other sections, and which do not pass through the yards at Chicago, and also that some cattle received at Chicago, consigned direct to packers, may not be included in the arrivals.

| Description. |  | Jan. 31. | Feb. 28. | March 31. | April 30. | May 31. | June 30. | July 31. | Aug. 31. | Sept. 30. | Oct. 31. | Nov. 30. | Dee. 31. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mess pork, pka. winter 1889 | Brls. | 55,568 |  | 48, |  |  |  |  |  |  |  |  |  |
| Mess pork, pkd. winter 1890-91 | Brls. | 245,565 | 265,965 | 299,159 | 305,690 | 294,608 | 293,011 | 295,560 | 292,647 | 1,535 | 2,417 | 212,402 | 181,707 |
| Mess pork, pkd. Wiuter 1891-9\%. |  |  |  |  |  |  |  |  |  |  | 5,427 | 23,036 | 97,947 |
| Other barreled por | Brls. | 50,688 | 55, 029 | 38,801 | 35,441 | 38,232 | 38,840 169 | 31,294 | 18,996 | 91,502 | 5,427 | 10,815 | 19,150 |
| Prime steam la | Tes. | 134,327 6,605 | 135,738 6,802 | 152,299 | 146,135 | 160,117 | 169,723 | 161,467 | 144,551 | 91,569 5,589 | 32,581 5,353 | 34,308 8,097 | 60,750 6,274 |
| Short rib middles | Lbs. | 76,432,082 | 90,725,574 | 95,113,635 | 90,882,614 | 84,721,808 | 82,251,853 | $74,168,587$ | 57,670,825 | 27,949,018 | 5,607,655 | 22,295,936 | 54,402,367 |
| short clear middl | Lbs. | 5,528,913 | 6,053,341 | 3,370,953 | 2,562,942 | 2,380,862 | 1,919,445 | 916,623 | 875,736 | 687,601 | 1,550,569 | 4,995, $666^{7}$ | 7,261,062 |
| Extra short clear | Lb | 3,216,984 | 1,712,114 | 2,888,546 | 2,985,671 | 3,241,396 | 3,922,377 | 4,983,810 | 3,849,214 | 1,238,868 | 967,117 | 1,269,301 | 2,257,106 |
| Long clear middles | Lbs. | 1,371,269 | 1,708,100 | 1,112,246 | 785,159 | 892,247 | 1,659,505 | 1,603,506 | 996,138 | 727,546 | 306,399 | 1,591,130 | 2,309,892 |
| Dry salted shoulder | Lbs. | 3,196,941 | 4,018,434 | 2,429,900 | 1,969,364 | 1,864,610 | 2,042,137 | 1,765,646 | 1,473,676 | 1,224,957 | 838,535 | 1,867,645 | 2,912,966 |
| Sweet pickled shoul | Lbs. | 12,056,342 | 14,128,325 | 15,229,199 | 12,964,236 | 10,013,923 | 8,666,708 | 5. 271,950 | 3,197,212 | 1,462,218 | 1,580,319 | 5,749,695 | 11,462,216 |
| Sweet pickled ham | Lb | 44,517,528 | 50,046,342 | 50,790,097 | 44,728,993 | 39,597,970 | 35, 353,973 | 26,717,649 | 18,294,362 | 15,495,832 | 14,264,751 | 24,270,351 | $40,239,939$ |
| *Dry salted bellies | Lbs. | 6,206,313 | 7,438,376 | 7,858,035 | 6,738,352 | 5,767,670 | 5,142,55.5 | 2,785,057 | 1,548,119 | 798,387 | 1,435, 354 | 2,195,375 | 3,930,904 |
| *Sweet pickled | Lbs. | 3,493,586 | 4,507,696 | 5,585,327 | 5,453,773 | 5,673,227 | 5,688,546 | 3,869,644 | 1,907,418 | 1,335,530 | 2,221,803 | 3,219,661 | 4,623,729 |
| *Sw't pkld. Calif. or pienic hams. | Lbs. | 8,436,942 | 8,910,423 | 7,517,700 | 5,630,685 | 3,939,958 | 3,612,433 | 2,952,166 | 2,542,972 | 1,936,794 | 1,562,421 | 3,190,060 | 6,046,587 |
| *Sweet pickled Boston shoulders | Lbs. | 1,691,895 | 1,969,100 | 2,141,517 | 1,815,877 | 1,497,744 | 1,281,987 | 850,015 | 563,464 | 586,408 | 700,700 | 1,418,623 | 1,708,414 |
| *Sweet pickled skiuned hams. | Lbs. | 3,152,395 | 4,314,197 | 4,355,678 | 4,212,880 | 3,513,494 | 2,453,486 | 1,675,785 | 1,820,673 | 870,525 | 1,162,413 | 1,981,724 | 3,257,946 |
| Other cuts of meats | Lbs. | 13,047,576 | 15,088,450 | 14,700,419 | 11,514.833 | 13,089,302 | 13,388,982 | 9,691,193 | 7,664,015 | 5,125,302 | 5,651.688 | 6,779,991 | 8,463,692 |


| Years. | January. | Febr'ary | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov, | Dec. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1891 | 301,133 | 311,644 | 347,494 | 346,272 | 333,716 | 324,885 | 316,652 | 300,855 | 281,985 | 242,601 | 235,438 | 279,654 |
| 1890 | 127,242 | 141,375 | 149,521 | 159,147 | 151,720 | 157,025 | 158,454 | 154,726 | 125,755 | 163,556 | 252,156 | 270,535 |
| 1889 | 130,131 | 127,039 | 122,153 | 110,393 | 100,527 | 91,669 | 79,061 | 60,571 | 62,362 | 141,18\% | 136,541 | 131,725 |
| 1888 | 189,716 | 174,852 | 161,748 | 136,436 | 122,255 | 114,389 | 102,388 | 83,663 | 51,276 | 30,039 | 59,651 | 113,551 |
| 1887.. | 184,685 | 188,987 | 192,327 | 194,489 | 180,578 | 152,964 | 133,479 | 104.584 | 77,171 | 73,48 |  | 173.897 |
| PRIME STEAM LARD-TIERCES. |  |  |  |  |  |  |  |  |  |  |  |  |
| Years. | January. | Febr'ary | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dce. |
| 1891 | 134,327 | 135,738 | 152,299 | 146,135 | 160,117 | 169,723 | 161,467 | 144,551 | 91,569 | 32,581 | 34,308 | 60,750 |
| 1890 | 38,406 | 33,688 | 27,713 | 24,770 | 64,240 | 92,050 | 99,997 | 109,558 | 93,646 | 94,083 | 102,425 | 102,295 |
| 1889 | 11,774 | 16,156 | 20,738 | 23,547 | 29,625 | 59,065 | 59,892 | 37,096 | 26,312 | 22,934 | 7,922 | 24,523 |
| 1888 | 47,845 78,972 | 51,433 82,218 | 50,131 84,484 | 44,138 91,215 | 30,936 94,796 | 50,097 104,814 | 48,074 109,983 | 27,811 97,875 | 11,704 25,339 | 10,482 5,129 | 7,372 9,704 | 39,475 38.548 |


| Week ending |  | Pork. |  |  | Lard. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Brls. | Tes. | Brls. | Cases. | Other pkgs. | Gross Weight. |
| January. | $\begin{array}{r} 3 \\ 10 \end{array}$ | 7,467 | 13,390 | 820 | 1,707 | 25,189 | 6,760,174 |
|  |  | 9,493 | 14,260 | 290 | 3,758 | 37,605 | $8,025,960$ |
|  | 17 | 7,623 | $11,026$ | 604 | 5,813 | 31,058 | 6,751,568 |
|  | 24 | 7,788 | 16,119 | 811 | 5,962 | 25,411 | 8,171,229 |
|  | 31 | 5,897 9,641 | 15,087 19,596 | 800 1,353 | 6,168 6,116 | 29,706 35,071 | $8,655,996$ $10,324,284$ |
| February | 14 | 5,285 | 18,006 | 2,309 | 3,438 | 31,054 | 10,018,435 |
|  | 21 | 4,614 | 14,132 | 1,117 | 4,776 | 24,82\% | 7,750,062 |
| March | 28 | 5,408 | 10,690 | 2,094 | 3,669 | 37,206 | 6,993,917 |
|  |  | 3,869 | 14,372 | 809 | 4,071 | 22,803 | 7,741,176 |
|  | $\begin{aligned} & 14 \\ & 21 \end{aligned}$ | 5,201 | 11,651 13,165 | 1,780 | 3,527 5,108 | 31,437 24,156 | $6,933,604$ $7,324,236$ |
|  | 28 | 4,132 | 11,169 9,232 | 2,169 | 5,612 | 26,067 | 6,579,198 |
| April. |  | 3,936 | 10,781 | 2,144 | 4,175 | 19,658 | 7,187,653 |
|  | 11 | 2,763 | 6,474 | 536 | 5,149 | 19,843 | 4,308,546 |
|  |  | 5,874 | 6,218 | 829 | 7,192 | 13,439 | 4,045,271 |
|  | 18 | 6,552 | 8,812 | 825 | 6,540 | 16.479 | 5,323,495 |
| May | 25 |  | 13,010 | 884 | 6,315 | 11,106 | 6,434,307 |
|  | $\stackrel{2}{9}$ | 4,782 | 1,920 | 120 | 4,460 | 9,117 | 1,942,597 |
|  | 1623 | 1,388 | 2,670 | 50 | 5,860 | 9,582 | 2,458,252 |
|  |  | 2,310 | 3,792 | 1,005 | 3,508 | 6,136 | 2,756,715 |
|  | $30$ | 2,054 | 4,091 | 1,428 | 4,065 | 10,455 | 3,586,269 |
| June | 6 | 3,807 | 3,494 | 446 | 6,533 | 8,075 | 3,657,808 |
|  | $\begin{aligned} & 13 \\ & 20 \end{aligned}$ | 7,487 | 8,740 | 1,693 | 6,584 | 10,285 | 4,962,244 |
|  |  | 2,575 |  | 479 | 7,199 | 8,734 | 4,205,843 |
|  | $\begin{aligned} & 20 \\ & 27 \end{aligned}$ | 2,354 | 8,700 | 1,240 | 8,504 | 20,058 | 4,179,407 |
| July | 11 | 1,121 | 2,859 7,134 | 203 476 | 4,358 8,499 | 11,555 27,403 | 2,649,643 |
|  | 18 | 4,827 | 6,762 | 1,265 | 9,608 | 17,801 | 6,150,670 |
|  | 25 | 3,758 | 4,075 | 154 | 7,383 | 15,041 | 3,279, 03 |
| August |  | 4,413 | 6,483 | 1,114 | 9,181 | 19,706 | 4,823,890 |
|  | $\stackrel{1}{8}$ | 4,252 | 4,694 | 1,008 |  | 20,818 | 4,467,150 |
|  | 15 |  | 3,117 | 583 | 8,091 | 9,030 | 4,257,110 |
|  | 22 | - 3,1376 | 6,433 | 561 | 9,354 | 47,252 | 5,093,540 |
|  | 29 | 2,621 | 5,364 4,248 | 3,414 | 11,840 9,407 | 26,231 32,509 | 5,011,434 |
| September | ${ }_{5}^{5}$ | 5,674 | ${ }_{8,017}^{4,248}$ | 3188 1,859 | 9,407 13,641 | -32,786 | 9,7236,823 |
|  | 19 | 4,326 | 8,192 | 1,734 | 13,166 | 57,455 | 8,259,011 |
| October $\begin{array}{r}\text { ® } \\ \ldots \\ \ldots\end{array}$ | 26 | 3,564 | 9,556 | 2,969 | 13,25\% | 24,548 | 8,217,060 |
|  | 3 <br> 10 |  | 8,034 | 733 | 11,362 | 45,291 | 9,304,228 |
|  |  | 4,800 | 10,831 | 1,241 | 10,599 | 45,125 | 11,505,542 |
|  | 1724 | 9,073 | 7,799 | 597 | 10,406 | 27,942 | 7,541,635 |
|  |  | 6,631 | 10,047 | 1,092 | 11,671 | 46,054 | 8,498,794 |
| November | 24 31 | 7,484 | 9,106 | 397 | 11,769 | 43,928 | 7,300,025 |
|  |  | 7,4329,607 | 13,406 | 1,485 | 10,181 |  |  |
|  | 14 |  | 11,477 | 2,121 | 8,216 10,914 | 58,206 | 9,022,539 |
|  | 21 | 5,742 | 14,565 | 2,121 | 10,914 | 51,755 | 9,663,156 |
| December | 5 | 6,734 | 12,310 | 1,789 | 6,407 | 45,244 | 8,151,417 |
|  | 12 | 11,573 | 17,890 | 2,420 | 5,933 | 54,006 | 11,343,029 |
|  | 19 | 7,458 | 19,547 | 2,754 | 5,942 | 48,605 | 11,916,471 |
|  | 26 | 5,200 | 15,803 | 3,030 | 1,937 | 21,186 | 8,514,449 |
| Totals. |  | 278,044 | 513,551 | 64,605 | 374,477 | 1,457,756 | 355,445,868 |

## PRODUC'TS.

shipments from Chicayo during 1891.

Hams.

| Boxes. | Tes. | Brls. | Other pkes. | Loose pieces. | Gross weight. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2,865 | 3,778 | 52 | 8 | 40,217 | 4,047,020 |
| 4,543 | 3,670 | 1,252 | 21 | 31,741 | 5,108,431 |
| 3,806 | 3,987 | 947 | ${ }^{26}$ | 53,673 | 5,198,776 |
| 3,688 | 3,944 | ${ }^{573}$ | 107 | 58,341 | $5,359,459$ $4,500,827$ |
| 4,307 | ${ }_{2}^{2,202}$ | 1.063 | $\stackrel{40}{40}$ | 39,177 | 4,500,827 |
| ¢ | $\stackrel{2}{2,531}$ | ${ }_{\text {1,562 }}^{1,501}$ | ${ }_{94} 7$ | $\xrightarrow{15,981}$ | ¢ |
| 5,425 | 2,096 | 1.280 | 109 | 24,345 |  |
| 4,472 | 2,046 | 640 | 157 | 19,968 | 3,633,051 |
|  | 1,767 | 1,328 | 126 | 13,555 | 4,511,750 |
| 5,391 | 2,789 | 30 | 256 | 6.260 | 4,444,316 |
| 5,183 | 2,697 |  | T88 | 23,035 | 4,705,300 |
| 5,429 | 3,091 | 1,489 | 887 | 9,121 | 5,531,480 |
|  | 1,842 | 1.640 | 351 | 16,964 | 5,913,180 |
|  | 1.763 | ${ }^{945}$ | 31 | 13,344 | 4,297,333 |
| 4.400 | 2,943 | 1,206 | -92 | 19,535 | 5,533,288 |
|  | , |  | 380 |  | 3,842,56\% |
|  | 5,537 | 904 |  | 17, 175 |  |
|  | ${ }_{4}^{5}$ | 841 | ${ }^{50} 19$ | +26,879 | 5, 5 5,364,620 |
| ${ }_{3}^{3,511}$ | 3,179 | 1,283 | 669 | 21,895 | ${ }_{4}^{5}$ |
| 2,1 |  | 1,040 | 2.811 | 17,238 | 3,344,440 |
| 4,102 | ${ }^{5}, 666$ | 1,233 | 252 | 27,420 | 5,602,338 |
| 4,514 | 5,663 | 561 | 235 | 12,047 | 5,363,447 |
| 2,9 | 3,522 | 724 | 251 | 8.155 | 4,000,042 |
|  | 4,0 |  | 330 | 23 | 54 |
|  |  | 81 | 134 | 14,523 |  |
| 5,418 | 8 8,552 | 1,377 | 414 | 21,894 | 7,769,841 |
| 4,53 | 7,087 | ,61 | 233 | 15,950 | 5,947,511 |
|  | 6, | 1,038 | 17 | 27,272 | 5,648,689 |
|  | 6, | 949 |  |  | 10 |
| 3,06 | 7,4 | 910 | 50 |  |  |
| 2,8 | 4,391 | 813 | 303 | 13,589 | 4,510,502 |
|  | 4,372 | 1,061 | 258 | 11,601 | 3,938.180 |
|  |  | 1,724 | 210 | 9,506 | 3,928 340 |
|  | 3,7 | 809 | 299 | 10,547 | 4,105,989 |
| 2,349 | 3,733 | 1,564 | 27 | 22,084 | 5,489,606 |
|  | 3,292 | 851 | 61 | 31,178 | 4,751,081 |
| 2,510 | 3,688 | 1,057 | 122 | 32,181 | 4,524.976 |
|  | 3,192 | 1,176 | 23 | 26,019 | 4,177,942 |
| 2,091 | 3,9 | 1,578 | 967 | 23,830 | 37 |
| 2,446 | 4,801 | 1,533 | 3,397 | 26,934 | 5,528,036 |
| 2,439 | 3,929 | 772 | 5.032 | 27,254 | 4,323,960 |
| 2,301 | 2,8 | 734 | 343 | 31,377 | 4,384,741 |
| 1, | 2,543 | 1,369 | 3,657 | 22,305 | 4,087,102 |
| 3,9 | 2,149 | 1,292 | 985 | 43,683 | 5,015,637 |
| 3,388 | 4,73 | 1,527 | 1,379 | 33,459 | 4,678,811 |
| 300 | 1,937 | 1,154 | 4.309 | 46,063 | 3,456,274 |
| 4,2 | 2,78 | 1,245 | 6,439 | 78,538 | 5,191,680 |
|  | 3,7 | 1,1\%0 | 206 | 108,807 | 5,395,150 |
| 3,894 | 3,374 | 1,212 | 62 | 100,775 | 5,572,979 |
| 3,238 | 964 | 568 | 195 | 76,710 | 3,184,590 |
| 190,356 | 189,833 | 54,624 | 38,717 | 1,487,449 | 24\%,402,445 |

Middles.

| Boxes. | Tcs. | Brls. | Other pkgs. | Loose pieces. | Gross weight. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8,650 | 337 | 1,440 | 594 | 45,349 | 7,320,987 |
| 12,636 | 1,040 | 1,649 | 374 | 59,936 | 10,307,463 |
| 7.893 | 162 | 2,184 | 163 | 59,421 | 7,205,452 |
| 9.183 | 682 | 1,434 | 47 | 78,400 | 8,614,459 |
| 10,563 | 73 | 2,099 | 29 | 87,032 | 10,252, 317 |
| 11,794 | 27 | 2,889 | 569 | 98,551 | 10,981,792 |
| 8,320 | 689 | 2,053 | 248 | 85,631 | 8,490,418 |
| 10,077 | 247 | 1,174 | 108 | 58,335 | 7,835,958 |
| 9,368 | 258 | 576 | 63 | 48,502 | 7,362,834 |
| 11,486 | 190 | 470 | 51 | 58,525 | 8,653,277 |
| 12,693 | 9 | 631 | 153 | 57,615 | 9,469,084 |
| 10,906 | 23 | 934 | 79 | 49,041 | 8,194,023 |
| 9,737 | 198 | 908 | 142 | 55,777 | 7,671,296 |
| 8,181 | 310 | 1,111 | 293 | 52,787 | 6,550,252 |
| 5,639 | 251 | 886 | 130 | 47,119 | 4,926,337 |
| 6,062 | 419 | 733 | 2,098 | 47,970 | $4,733,81$ ¢ |
| 5,158 | 213 | 633 | , 301 | 55,671 | 4,615,07i |
| 4,664 | 107 | 554 | T73 | 58,847 | 4,534,983 |
| 5,212 | 121 | 264 | 1,981 | 53,315 | 4,650,900 |
| 4,432 | 223 | 590 | 224 | 55,599 | 4,033,391 |
| 4,792 | 230 | 320 | 233 | 57,774 | 4,119,629 |
| 3,858 | $189^{*}$ | 517 | 284 | 46,036 | 3,325,365 |
| 3,586 | 309 | 422 | 445 | 81,107 | 4,702,526 |
| 4,404 | 537 | 168 | 799 | 92,810 | 5,427,635 |
| 3,687 | 251 | 996 | 1,026 | 67,945 | 4,520,087 |
| 5,079 | 223 | 602 | 2,079 | 75,271 | 5,806,477 |
| 2,647 | 77 | 170 | 134 | 58,767 | 3,836,765 |
| 7,615 | 278 | 582 | 856 | 86,381 | 7,405,009 |
| 6,425 | 310 | 924 | 1,040 | 88,715 | 7,154,789 |
| 6,488 | 36 | 399 | 299 | 84,598 | 5,910,464 |
| 5,746 | 449 | 753 | 187 | 73,319 | 5,781,1186 |
| 6,881 | 377 | 661 | 659 | 85,551 | 5,706,301 |
| 7.531 | 303 | 854 | 682 | 86,342 | 7,254,111 |
| 7.882 | 155 | 815 | 305 | 90,057 | 7,826,598 |
| 9,914 | 678 | 498 | 545 | 105,658 | 8,980,563 |
| 7,754 | 276 | 818 | 1,332 | 113,341 | 8,819,912 |
| 6.906 | 294 | 276 | 287 | 122,008 | 8,468,418 |
| 4.803 | 98 | 268 | 244 | 146,825 | $8,580,251$ |
| 4,758 | 169 | 189 | 245 | 149,712 | 8,438,172 |
| 3,910 | 104 | 493 | 1,375 | 146,723 | 9,563,781 |
| 4,220 | 134 | 550 | 5,517 | 123,113 | 9,523,565 |
| 4,658 | 320 | 435 | 3,306 | 136,300 | 8,551,470 |
| 3,931 | 428 | 819 | 275 | 124,950 | 7,871,903 |
| 4.636 | 27 | 657 | 366 | 101,622 | 6,939,348 |
| 5,037 | 126 | 798 | 1,250 | 105,560 | \%,116,556 |
| 6,822 | 83 | 415 | 3,295 | 100,510 | 8,457,068 |
| 9,048 | 163 | 537 | 539 | 102,472 | 9,021,834 |
| 7,156 | 67 | 232 | 716 | 65,090 | 6,839,244 |
| 11,813 | 156 | 531 | 792 | 63,457 | 9,307,936 |
| 12,851 | 344 | 221 | 1,797 | 59,268 | 9,533,074 |
| 10,263 | 101 | 867 | 103 | 64,273 | 8,956,055 |
| 7,846 | 238 | 254 | 163 | 23,129 | 5,588,743 |
| 375,54\% | 13,109 | 40,253 | 39,595 | 4,142,107 | 376,038,846 |

# HOG PRODUC'TS 

Statement in detail of the weekly

|  | Week ending | SHOULDERS. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boxes. | Tes. | Brls. | Other pkgs. | Loose pieces. | Gross weight. |
| January |  | 2,180 |  | 62 |  | 8,879 | 1,849,821 |
|  | $\begin{aligned} & 10 \\ & 17 \end{aligned}$ | 2,167 | 747 | 38 |  | 24,721 | 2,003,328 |
|  | ${ }_{24}^{17}$ | $\stackrel{\text { 2,932 }}{ }$ | 833 385 | 50 158 | 15 | 15,155 | 2,191,554 |
|  | 31 | 3,279 | 114 | 7\% | 26 | 20,172 | 2,099,07\% |
| February. | 7 | 2,863 | 380 | 76 |  | 9,832 | 1,961,818 |
|  | 14 | 2,031 | 352 | 364 | 25 | 14,858 | 1,759,985 |
|  | 21 | 2,984 | 311 | 194 | 910 | 13,789 | 2,168,456 |
| March | 28 | 2,583 | 290 | 73 | .... | 13,883 | 1,855,534 |
| March | 14 | 1,942 | 629 | 189 | $\ldots$ | 4,814 | 1,578,069 |
|  | 21 | 2,704 | 589 | 59 | 78 | 15.395 | 1,982,048 |
|  | 28 | 2,557 | 260 | 26 |  | 12,099 | 2,171,987 |
| April.. | 4 | 1,342 | 200 | 38 | 160 | 17,749 | 1,608,35: |
|  | 11 | 1,944 | $19 \%$ | 34 |  | 7,773 | 1,853,450 |
|  | 18 | 1,288 | 572 | 71 | 9 | 15,765 | 1,888,743 |
| Ma | 25 | 919 | 165 | 66 | 223 | 6,847 | 1,100,287 |
|  | 9 | 997 | 1,101 | +58 | $\ldots$ | 4,970 | 1,179,225 |
|  | 16 | 1,161 | 627 | 80 | 51 | 825 | 1,401,934 |
|  | 23 | 1,196 | 725 | 74 | 14 | 23,640 | 1,486,049 |
|  | 30 | 55.2 | 562 | 26 | 72 | 2,985 | 732,658 |
| June | ${ }^{6}$ | 1,454 | 525 | 98 | 214 | 7,994 | 1,406,28\% |
|  | 13 | 781 | 653 | 51 | ${ }_{21}$ | 10,671 | 1,103,594 |
|  | 20 | 785 | 484 | 15 | 23 | 12,831 | 1,288,148 |
| July | 27 | 1,053 | 495 479 | 9 67 | 64 67 | 1,901 | 1,683,337 |
|  | 11 | 2,008 | 947 | 61 | 212 | 4,159 | 1,773,097 |
|  | 18 | 1,329 | 1,312 | 40 | 121 | 14,855 | 2,181,980 |
|  | 25 | 1,328 | 1,721 | 53 | 181 | 8,129 | 1,657,132 |
| August | 1 | 1.093 | 1,238 | 81 | 33 | 5,509 | 1,415,417 |
|  |  | 1,270 | 979 | 103 | 157 | 5,992 | 1,263,244 |
|  | 15 | 1,286 1,240 | 394 452 | 14 | 160 | 10,904 | 1,322, 558 |
|  | 29 | 1,499 | 1,113 | 51 | ${ }_{225}^{170}$ | 987 6,325 | 1,383,007 |
| September | 5 | 1,578 | ,600 | 15 | 198 | 2,731 | 1,277,583 |
|  | 12 | 1,526 | 639 | 33 | 218 | 8,124 | 1,564,627 |
|  | 19 | 980 | 653 | 143 | 37 | 13,449 | 1,136,7\%4 |
|  | 26 | 1,083 | 281 | 51 | 231 | 8,696 | 690,948 |
| October |  |  |  | 16 | 1,963 | 6,853 |  |
|  | 10 | 388 | 225 | 52 | 1,131 | 3,800 | 573,63, |
|  | 17 | 1,168 | 810 526 | 119 | 274 306 | 3,807 6,898 | 1,146,142 |
|  | 31 | 436 | 291 | 202 | 262 | 8,624 | 786,214 |
| November | \% | 386 | 540 | 43 | 409 | 14,001 | 1,107,948 |
|  | 14 | ${ }_{5}^{642}$ | 167 | 45 | 2,439 | 20,330 | 841,157 |
|  | 21 | 569 | 494 | 41 | 235 | 27,502 | 1,035,806 |
|  | 28 | $89 \%$ | 188 | 113 | $25 \%$ | 31,254 | 1,083,439 |
| December |  | 1,052 | 278 | 116 | 219 160 | 31,877 | 1,234,123 |
|  | 19 | 906 | 569 | 15 | 163 | 43,452 | 1,279,436 |
|  | 26 | 898 | 58 | 19 | 284 | 29,179 | 1,067,40\% |
| Totals |  | 73,332 | 28,717 | 3,825 | 12,066 | 675,849 | 74,331,484 |

## (CONTINUED).

shipments from Chicago during 1891.

Other Products.

| Boxes. | Tcs. | Brls. | Other pkgs. | Gross weight. | Total weights. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3,866 | 390 | $57 \%$ | 1,680 | 965,384 | 14,183,212 |
| 5,113 | 196 | $35 \%$ | 8.0 | 664,136 | 18,083,358 |
| 4,654 | 347 | 567 | 1,057 | 79\%,500 | 15,393,282 |
| 5,661 | 387 | 474 | 8,184 | 774,597 | 16,847,587 |
| 5,603 | 794 | 489 | 1,104 | 969,768 | 17,940,659 |
| 5,711 | 160 | 934 | 2,524 | 963.362 | 18,463,416 |
| 5,727 | 104 | 865 | 1,569 | 1,041,110 | 15,453,459 |
| 5,000 | 310 | 498 | 802 | 790,302 | 15,654,373 |
| 5,206 | 305 | 585 | 1,068 | 956,197 | 13,807, 116 |
| 4,689 | 443 | 360 | 2,161 | 879,273 | 15,622,369 |
| 5,669 | 265 | 754 | 1,220 | 1,017,734 | 16,354,017 |
| 6,630 | 217 | 599 | 2,569 | 1,165,079 | 16,046,450 |
| 6,625 | 299 | 498 | 1,051 | -923,644 | 16,298,40\% |
| 4,981 | 116 | 393 | 3,252 | 846,446 | 14,918,230 |
| 6,065 | 103 | 686 | 1,18 | 849,523 | 11,926,643 |
| 5,796 | $16 \%$ | 323 | 1,151 | 709,724 | 12,865,512 |
| 5,6\%0 | 69 | 292 | 1,956 | 737,441 | 10,295,361 |
| 6,291 | 135 | 369 | 1,031 | 623,508 | 10,173,095 |
| 5,860 | 99 | 411 | -890 | 874,283 | 11,968,946 |
| 4,897 | 155 | 358 | 2,182 | 753,456 | 11,519,401 |
| 6,474 | 159 | 480 | 2,695 | 824,781 | 11,107,279 |
| 4,426 | 6 70 | 372 | 2,445 | 612,162 | 8,014,625 |
| 7,425 | 70 88 | 240 | 2,820 | 896,755 | 12,607,906 |
| \%,202 | 82 152 | 433 220 | 2,352 | 1,117,776 | 13,012,452 |
| 4,806 | ${ }^{15}$ | 245 | 2,650 | 569,531 | 10,586,826 |
| 2,808 | 11 | 429 | 1,678 | 439,986 | 9,189,936 |
| 5,727 | 71 | 525 | 2,650 | 92\%,045 | 17,874,992 |
| 6,247 | 98 | $18 \%$ | 2,422 | 865,211 | 16,149,491 |
| 5,654 | 201 | 435 | 7,339 | 843,689 | 14,059,974 |
| 4,345 | $20 \%$ | 601 | 2,717 | 829,921 | 13,391,334 |
| 5,730 | 334 | 712 | 1,758 | 1,098,924 | 13,798,320 |
| 5,725 | 195 | 569 | 2,438 | 794,928 | 13,882,299 |
| 4,554 | 87 | 372 | 3,589 | 938,406 | 14,086,191 |
| 5,219 | 142 | 455 | 4,918 | 748,033 | 15,590,952 |
| 5,659 5,778 | 116 | 57 783 | 3,603 | 869,302 | 15,072,786 |
| 7,054 | 197 | 880 | 6,575 $\mathbf{2 , 9 2 8}$ | -791,412 | 16,314,063 |
| 6,056 | 193 | 923 | 4,376 | 1,1891,285 | 15,603,468 |
| 6,657 | 197 | 721 | 7,759 | 1,008,493 | 15,358,644 |
| 3,302 | 277 | 1,503 | 6,954 | 1,142,052 | 15,322,786 |
| 6,855 | 169 | 789 | 8,184 | 1,079,906 | 16,605,554 |
| 9,010 | 246 | 961 | 3,510 | 1,321,38* | 14,363,300 |
| 8,406 | 284 | 463 | 3,896 | 1,024,779 | 13,135,082 |
| 6,216 6,045 | 113 | $\begin{array}{r}998 \\ \hline\end{array}$ | 3,371 | 1,119,614 | 13,431,220 |
| 6,045 10,967 | 97\% | 1,299 | 6,462 | 1,155,809 | 15,469,6\%1 |
| 10,967 5,590 | 628 | 1,189 | 10,253 | 1,632,455 | 16,368,906 |
| 18,110 | 155 | 1,150 | 2,786 3,420 | 1,344,956 | 12,723,913 |
| 6,760 | 299 | 1,414 | 2,292 | 1,649,384 | 17,602,880 |
| 6,696 | 193 | 1,346 | 4,289 | 1,348,856 | 17,9157,276 |
| 3,171 | 193 | -854 | 1,676 | 1,100,784 | 10,941,519 |
| 314,479 | 10,6\%1 | 33,480 | 163,02\% | 50,073,136 | 747, 745,911 |

## PORK PACKING FOR A SERIES OF YEARS.

The following shows the number of hogs packed in the Mississippi valley during each year ending March 1, for the last thirty-eight years, divided between summer and winter packing, and also the number packed in Chicago during each of these years:

| Yearsending March 1. | No. of Hogs Packed March 1 to November 1. |  | No. of Hogs Packed November 1 to March 1. |  | Total No. Packed March 1 to March 1. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Chicago. | In the West. | In Chicago. | In the West. | In Chicago. | In the West. |
| 1854 |  |  | 52,849 | 2,534,770 | 52,849 | 2,534,770 |
| 1855 |  |  | 73,694 | 2,124,404 | 73,694 | 2,124,404 |
| 1856 |  |  | 80,380 | 2,489,502 | 80,380 | 2,489,502 |
| 1857 |  |  | 74,000 | 1,818,468 | 74,000 | 1,818,468 |
| 1858. |  |  | 99,262 | 2,210,778 | 99,262 | 2,210,778 |
| 1859. |  |  | 179,684 | 2,465,552 | 179,684 | 2,465,552 |
| 1860 |  |  | 151,339 | 2,350,822 | 151,339 | 2,350,822 |
| 1861. |  |  | 271,805 | 2,155,702 | 271,805 | 2,155,702 |
| 1862. |  |  | 505,691 | 2,893,666 | 505,691 | 2,893,666 |
| 1863. |  |  | 970,264 | 4,069,520 | 970,264 | 4,069,520 |
| 1864. |  |  | 904,659 | 3,261,105 | 904,659 | 3,261,105 |
| 1865 |  |  | 760,514 | 2,422,779 | 760,514 | 2,422,779 |
| 1866. |  |  | 507,355 | 1,785,955 | 507,355 | 1,785,955 |
| 1867. |  |  | 639,332 | 2,490,791 | 639,332 | 2,490,791 |
| 1868. |  |  | 796,226 | 2,781,084 | 796,226 | 2,781,084 |
| 1869. |  |  | 597,954 | 2,499,173 | 597,954 | 2,499,173 |
| 1870 |  |  | 688,140 | 2,595,243 | 688,140 | 2,595,243 |
| 1871 | 48,917 | 115,000 | 870,280 | 3,717,084 | 919,197 | 3,832,084 |
| 1872 | 10,350 | 250,000 | 1,214,886 | 4,875,560 | 1,225,236 | 5,125,560 |
| 1873 | 31,571 | 505,000 | 1,425,079 | 5,451,254 | 1,456,650 | 5,956,254 |
| 1874. | 306,536 | 1,062,916 | 1,520,024 | 5,462,700 | 1,826,560 | 6.525,616 |
| 1875. | 446,368 | 1,200,444 | 1,690,348 | 5,561,226 | 2,136,716 | 6,761,670 |
| 1876. | 728,781 | 2,262. 343 | 1,592,065 | 4,887,999 | 2,320,846 | 6,150,342 |
| 1877 | 1,315,402 | 2,307,866 | 1,618,084 | 5,068,992 | 2,933,486 | 7,376,858 |
| 1878. | 1,508,026 | 2,543,120 | 2,501,285 | 6,502,446 | 4,009,311 | 9,045,566 |
| 1879 | 2,017,841 | 3,378,044 | 2,943,115 | 7,475,648 | 4,960,956 | 10,853,693 |
| 1880 | 2,155,418 | 4,051,248 | 2,525,219 | 6,946,151 | 4,680,637 | 10,997,399 |
| 1881. | 2,971,127 | 5,323,898 | 2,781,064 | 6,914,456 | 5,752,191 | 12,238,354 |
| 1882 | 2,732,384 | ¢,803,689 | 2.368,100 | 5,747, 760 | 5,100,484 | 10,551,449 |
| 1883. | 1,664,957 | 3,210,787 | 2,557,823 | 6,130,212 | 4,222,780 | 9,340,999 |
| 1884. | 1,900,408 | 3,781,036 | 2,011,384 | 5,402,064 | 3,911,792 | 9,183,100 |
| 1885. | 1,859,988 | 4,058,868 | 2,368,217 | 6,447,398 | 4,228,205 | 10,506,266 |
| 1886 | 2,535,678 | 4,964,572 | 2,393,052 | 6,298,995 | 4,928,730 | 11,263,567 |
| 1887. | 2,007,000 | 5,635,265 | 1,844,189 | 6,439,009 | 3,851,189 | 12,074,274 |
| 1888 | 2,381,752 | 5,644,003 | 1,731,503 | 5,921,181 | 4,113,255 | 11,565,184 |
| 1889 | 1,774,228 | 5,315,122 | 1,429,723 | 5,483,852 | 3,203,951 | 10,798,974 |
| 1890 | 2,294,027 | 6,770,000 | 2,179,440 | 6,580,000 | 4,473,46\% | 13,350,000 |
| 1891 | 3,211,144 | 7,925,000 | 2,908,418 | 6,227,835 | 6,119,56\% | 14.044,562 |

Previous to 1871 no reliable returns were made of the summer packing; it was, however, inconsiderable.

## COMPARATIVE STATEMENT

Of the last twelve packing seasons in the West, exclusive of Chicago, Nov. 1 to Mar. 1.

| Seasons. | No. of hogs. | Average net weight | Aggregate weight. | Seasons. | No. of hogs. | Average net weigh। | Aggregate weight. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1879-80. | 6,946,151 | $21294-100$ | 1,479,113,493 | 1885 | 3,905,943 | $21239-100$ | 1,011,517,036 |
| 1880-1. | 6,914,456 | $20 \% ~ 71-100$ | 1,436,201,655 | 1886-7 | 4,594,8:0 | 206 08-100 | 1,154,724,214 |
| 1881-2. | 5,747,760 | 210 16-100 | 1,207,935,07\% | 1887-8 | 4,189,6\%\% | 243 41-100 | 1,019,809,521 |
| 1882-3. | 6,130,212 | 213 62-100 | 1,309,535, 887 | 1888-9 | 4,054,129 | 25\% 96-100 | 1,045,782,500 |
| 1883-4 | 5,402,064 | $20115-100$ | 1,086,637,413 | 1889 -90 | 4,400,560 | $25351-100$ | 1,115,585,965 |
| 1884-5 | 4,079,181 | 227 23-100 | 1,087,142,529 | 1890-1 | 5,335,502 | 239 75-100 | 1,279,186,604 |

A verage gross weight of hogs received at Chicago from Nov. 1, 1890, to Mar. 1, 1891, was 244.82 lbs.

## CATTLE AND SHEEP.

## Receipts and shipments of these varieties of live stock during 1891.

(As reported by the Union Stock Yards Co).

| Receipts. |  |  | Shipments. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| How received. | Cattle. | Sheep. | How shipped. | Cattle. | Sheep. |
| Chicago © Northwestern R'y. | 486,938 | 510,264 | Chicago \& Northwestern R'y | 5,086 | 5,603 |
| Illinois Central R. R.......... | 186,396 | 67,900 | Illinois Central R. R........ | 25,754 | 6,589 |
| Chicago, R. I. \& Pacific R'y | 265,958 | 123.365 | Chicago, R. I. \& Pacific R'y.. | 22,821 | 6,418 |
| Chicago, B. \& Quincy R. R | 790,444 | 257,421 | Chicago, B. \& Quincy R. R. | 24,439 | 10,444 |
| Cbicago \& Alton R. R | 335,947 | 235,457 | Chicago \& Alton R. R . | 10,512 | 17,148 |
| Chicago \& Easteru Ill. R. R | 36,066 | 23,209 | Chicago \& Eastern Ill. R. R. . | 15,979 | 1.450 |
| Chicago, Mil. \& St. Paul R'y.. | 391,595 | 367,327 | Chicago, Mil. \& St. Paul R', ${ }^{\text {a }}$. | 6,072 | 30,871 |
| Wabash, St. L. \&Pacific R'y. | 230,724 | 127,074 | Wabash, St. L. \& Pacific R'y. | 8,266 | 2,210 |
| Chicago, St. P. \& K. C. R'y | 150,45\% | 204,356 | Cbicago, St. P. \& K. C. R'y .. | 1,093 | 51,219 |
| Atchison, Top. \& S. Fe R. R.. | 288,015 | 63,409 | Atchison, Top. \& S. Fe R. R.. | 9,094 | 705 |
| Wisconsin Central Lines.... | 49,843 | 97,123 | Wisconsin Contral Lines.... | 333 | 3,843 |
| Louisville, N. A. \& Chi. R'y .. | 17,458 | 7.869 | Louisville, N. A. \& Chi. R'y. | 8,800 | 3,199 |
| Michigan Central R. R. | 2,998 | 23,422 | Michigan Central R. R | 145,804 | 22,550 |
| Lake Shore \& Mich. So. R'y.. | , 769 | 14,214 | Lake Shore \& Mich. So. R'y.. | 156,106 | 197,976 |
| Pittsburgh, Ft. W. \& Chi. R', | 1,116 | 6,427 | Pittsburgh, Ft. W. \& Chi. R'y. | 186,885 | 200,486 |
| Pittsburgh, C., C. \&St. L. R'y. | 8,599 | 10,362 | Pittsburenh, C., C. \& St. L. R'y. | 24,528 | 4,363 |
| Baltimore \& Ohio R. R...... | 53.5 | 7,421 | Baltimore \& Ohio R. R. | 62,768 | 29,100 |
| Chicago \& Grand Trunk R'y.. | 756 | 4,441 | Chicago \& Grand Trunk R'y.. | 36,489 | 290 |
| N. Y., Chicago \& St. L. R. R.. | 726 | 1,673 | N. Y., Chicago \& St. L. R. R.. | 255, 858 | 83,653 |
| Chicago \& Erie R. R. | 286 | 771 | Chicago \& Erie R. R......... | 59,577 | 10,088 |
| Driven into yards | 4,733 | 32 | al shipment |  |  |
| Total receipts. | 3,250,359 | 2,153,537 | City consumpt'n and pack'g. | 2,184,095 | 1,465,332 |

## CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1891.
(As reported by the Union Stock Yards Co).

| Receipts. |  |  | Shipments. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Months. | Cattle. | Sheep. | Months. | Cattle. | Sheep. |
| January | 274,359 | 205,132 | January. | 93,046 | 88,420 |
| February | 223,413 | 175,21\% | February | 87,980 | 65,866 |
| March.... | 242,816 | 205,350 | March.... | 96,258 | 80,312 |
| April. | 201,668 | 208,924 | April. | 70,031 | 91,135 |
| May. | 220,683 | 185,881 | May. | 76,756 | 67,507 |
| June | 235,618 | 16\%,581 | June | 67,943 | 53,239 |
| July. | 288,983 | 169,793 | July .... | 83,454 | 44,909 |
| August. | 260,765 | 160,349 | August. | 88,162 | 43,798 |
| September | 358,223 | 187,545 | September | 114,480 | 47,053 |
| October. | 372,338 | 191.473 | October. .. | 109,958 | 45,684 |
| November. | 290,256 | 140,569 | November | 85,260 | 25,770 |
| December. | 281,237 | 155,723 | December | 92,936 | 34,512 |
| Totals. | 3,250,359 | 2,153,537 | Total shipments. City consumpt'n and pack'g. | $\begin{aligned} & 1,066,264 \\ & 2,184,095 \end{aligned}$ | $\begin{array}{r} 688.205 \\ 1,465,332 \end{array}$ |

## DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1891, by routes.

|  | Dressed Beef. |  | LARD. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. L.bs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake |  |  |  | 34,425,850 |
| Canal........................ |  |  |  |  |
| Chicago \& Northwestern Railway | 2,107,225 | 34,465,120 | 13,769,913 | 1,438,217 |
| Chicago, Rock Island \& Pacific Railway | 7,131,265 | 6,330,020 | 1,269,004 | $7,480,866$ 120,370 |
| Chicago, Burlington \& Quincy Railroad | 41,432,814 | 47,000 | 25,030,192 | 120,370 |
| Chicago \& Alton Railroad...... | 25,871,248 | 2,990,351 | 6,019,890 | 2,193,854 |
| Chicago \& Eastern Illinois Railroad | 37,800 | 8,667,718 | 80,000 | 8,934,950 |
| Chicago, Milwaukee \& St. Paul Railway | 26,486,814 | 1,295,511 | 8,247,160 | 1,264,445 |
| Wabash, St. Louis \& Pacitic Railway.. | 300 | 171,181,690 | 457,290 | 3,698,621 |
| Chicago, St. Paul \& Kansas City Railway | 310,027 | 1,181,960 | 916,476 | 114,630 |
| Atchison, Topeka \& Santa Fe Railroad | 684,344 |  | 4,819, ${ }^{\text {c }} 61$ | 104,700 |
| Wisconsin Central Lines | 1,900 |  | 33,315 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway. | 302,800 | 3,185,337 | 120,000 | 12,885,965 |
| Louisville, New Albany \& Chicago Railway. | 4,900 | 610,402 | 281,700 | 6,989,317 |
| Michigan Central Railroad | 661,938 | 177,880,362 | 29,408 | 29,625,935 |
| Lake Shore \& Michigan Southern Railway. | 5,000 | 80,965,597 | 355,516 | $\begin{aligned} & 25,326,227 \\ & 1,111 \end{aligned}$ |
| Pittsburgh, Ft. Wayne \& Chicago Railway......... |  | 23,909,118 |  | 15,141,539 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway.. |  | 101,864,944 |  | 19,330,194 |
| Baltimore \& Ohio Railroad .............................. |  | 55,085,804 |  | 48,527,248 |
| Chicago \& Grand Trunk Railway. |  | 93238,538 | 33,240 | 25,543,956 |
| New York, Chicago \& St. Louis Railroad |  | 43,126,342 |  | 70,925,391 |
| Chicago \& Erie Railroad. |  | 72,449,961 |  | 47,408.654 |
| Totals. | 105,061,775 | 87\%,295,875 | 74,021,945 | 362,109,099 |

## DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1891, by months.

|  | Dressed Beef. |  | Lard. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Lbs. | Received Lbs. | Shipped. Lbs. |
| January. | 5,178,283 | 74,229,917 | 11,379,504 | 34,526,855 |
| February | 4,517,366 | 65,579,058 | 6,960,074 | 35,086,698 |
| March... | 7,816,729 | 67,825,830 | 8,123,341 | 30,836,242 |
| April | 9,059,944 | 66,452,021 | 4,527,199 | 21,21;,220 |
| May. | 7,808,288 | 64,503,359 | 5,307,490 | 14,567,857 |
| June | 5,775,854 | \%2,072,946 | 5,144,910 | 18,608,205 |
| July | 9,274,487 | \%2,642,659 | 5,168,135 | 20,700,302 |
| August. | 10,189,351 | 71,321,559 | 2,738,139 | 21,350,486 |
| September. | 9,828,628 | 80,573,142 | 3,851,628 | 37,133,598 |
| October. | 11,277,266 | 83,991,348 | 1,773,650 | 38,897,712 |
| November | 9,899,955 | 75,835,913 | 5,847,916 | 39,649,759 |
| December | 14,435, 624 | 82,268,123 | 13,199,926 | 49,534,165 |
| Totals | 105,061,7\%5 | 877,295,875 | 74,021,945 | 362,109,099 |

# CATTLE, HOGS AND SHEEP. 

Range of prices (per 100 lbs .) for each week during 1891.



## BEEF PRODUC'TS.

Cash prices of these commodities for each week during 1891.

| Week ending |  | Beef hams. | Extra mess. | Plate. | Extra plate. | Tallow. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3 | \$1125̃@1150 | \$5 50@5 75 | $\$ 650 @ 700$ | 8750@800 |  |
|  | 10 | 1125@1150 | 5 50@5 75 | $650 @ 700$ | т50@800 | $41 / 8 @ 45 / 8$ |
|  | 17 | $1125 @ 1200$ | $550 @ 575$ | $675 @ 700$ | ¢75@801 | 4118@45/8 |
|  | 24 | $1150 @ 1250$ | $550 @ 600$ | $675 @ 700$ | 7750800 | 41/8@45/8 |
|  | 31 | $1200 @ 1250$ | $575 @ 600$ | 6 75@. 700 | 7750800 | 41/8@45/8 |
| February | 7 | $1200 @ 1300$ | $575 @ 625$ | $675 @ 750$ | $775 @ 850$ | 411/945/8 |
|  | 14 | $1200 @ 1300$ | 5 75@6 25 | $700 @ 750$ | $800 @ 850$ | $414 @ 458$ |
|  | $\stackrel{31}{28}$ | 1250@1300 | 5 55@600 | $700 @ 725$ | 8000825 | $41 / 443 /$ |
|  | 28 | $1250 @ 1300$ 12 5001300 | 575@625 | $700 @ 725$ 70006 7 | $800 @ 825$ 8000825 | $43 / 8 @ 43 / 4$ |
| March | 14 | $1350 @ 1500$ | $600 @ 650$ | $700 @ 750$ | 8000@825 | $\begin{aligned} & 438 @ 43 / 4 \\ & 433 @ 5 \end{aligned}$ |
|  | 21 | $1450 @ 1700$ | $625 @ 650$ | $725 @ 750$ | 82 j @ 850 | 45/8@51/8 |
|  | 28 | $1600 @ 1700$ | $625 @ 700$ | $725 @ 850$ | $825 \times 925$ | $43 / 405^{1 / 8}$ |
| April | 4 | $1600 @ 1700$ | $675 @ 700$ | $825 @ 850$ | $900 @ 925$ | 43/4@514 |
|  | 11 | $1650 @ 1700$ | $675 @ 700$ | $825 @ 850$ | $900 @ 925$ | $43 / 4051 / 8$ |
|  | 18 | $1650 @ 1700$ | $700 @ 725$ | $850 @ 875$ | $975 @ 1000$ | $43 / 45^{1 / 8}$ |
|  | 25 | $1650 @ 1700$ | $750 @ 800$ | $900 @ 950$ | $1000 @ 1050$ | $43 / 4.51 / 2$ |
| May | 2 | $1700 @ 1800$ | $850 @ 900$ | $950 @ 1000$ | $1050 @ 1150$ | 5180.5 |
|  | 9 | $1700 @ 1800$ | $850 @ 900$ | $950 @ 1000$ | $1000 @ 11$ c0 | $51 / 4053 / 4$ |
|  | 16 | $1700 @ 1810$ | $850 @ 900$ | $950 @ 1000$ | $1050 @ 1100$ | $5^{1 / 8 @ 53 / 4}$ |
|  | 23 | $1700 @ 1800$ | $850 @ 900$ | $950 \bigcirc 1000$ | $1050 @ 1100$ | $5 @ 53 / 4$ |
|  | 30 | $1700 @ 1800$ | $825 @ 850$ | $925 @ y 75$ | 1025@1050 | 478053 |
| June | - | $1 \% 00 @ 1 \% 50$ | $825 @ 80$ | $925 @ 950$ | $1025 @ 1050$ | 478@51/4 |
|  | 13 | 167501750 | $825 @ 50$ | $925 @ 950$ | $1025 @ 1050$ | 43/4@ ${ }^{1 / 8}$ |
|  | 20 | $1675 @ 1 \% 00$ | $825 @ 850$ | $925 @ 950$ | $1000 @ 1050$ | 43/4@5 |
|  | 27 | $1675 @ 1800$ | $825 @ 80$ | $925 @ 950$ | $1000 @ 1050$ | 45\%5 |
| July. | 4 | $1750 @ 1800$ | $825 @ 850$ | 9 95@ 950 | $1025 @ 1050$ |  |
|  | 11 | $1750 @ 1800$ | $825 @ 850$ | $925 @ 950$ | $1000 @ 1050$ | 43/4@ ${ }^{1 / 8}$ |
|  |  | $1750 @ 1800$ | $825 @ 850$ | $925 @ 90$ | $1000 @ 1050$ | 43/4@51/8 |
|  | 25 | $1750 @ 1800$ | $800 @ 850$ | $900 @ 50$ | 1000@1050 | $430^{0518}$ |
| August |  | $1725 @ 1800$ | $800 @ 825$ | $900 @ 925$ $9000 @ 925$ | 10 00@10 25 <br> $1000 @ 1025$ | $43 / 4 @ 51 / 8$ |
|  |  | $1725 @ 1750$ | $800 @ 825$ 7750825 | $\begin{aligned} & 900 @ 925 \\ & 875 @ 925 \end{aligned}$ | $\begin{array}{r} 1000 @ 1025 \\ 975 @ 1025 \end{array}$ | $\begin{aligned} & 43 / 4051 / 8 \\ & 436051 / 8 \end{aligned}$ |
|  | 2\% | $1500 @ 1650$ | $650 @ 725$ | $800 @ 900$ | $900 @ 1000$ | 434@ ${ }^{\text {a }}$ |
|  | 29 | $1500 @ 1525$ | $650 @ 675$ | $800 @ 825$ | $900 @ 925$ | $43 / 4$ @ $5^{1 / 4}$ |
| September | 5 | $1375 @ 1425$ | $650 @ 675$ | $800 @ 850$ | $900 @ 950$ | $43405^{1 / 4}$ |
|  | 12 | $1375 @ 1400$ | $650 @ 675$ | 8 825@875 | ${ }_{9}^{9} 250975$ | $\begin{aligned} & 435118 \\ & 43 / @ 51 \% \end{aligned}$ |
|  | ${ }_{26}^{19}$ | $1250 @ 1300$ | $625 @ 650$ | 8 80@ 8 \% | 9500975 | 43/4@5 ${ }^{1 / 8}$ |
| October. | 3 | $1150 @ 1300$ | $600 @ 50$ | $850 @ 875$ | 9500975 | $43 / 105^{1 / 8}$ |
|  | 10 | 112501200 | $600 @ 50$ | $825 @ 875$ | $900 \times 9$ \% 5 | 43/4@ $5^{1 / 8}$ |
|  | 17 | $1125 @ 1200$ | $600 @ 625$ | $825 \times 850$ | $900 @ 925$ | 43\% @ |
|  | 24 | $1150 @ 1200$ | $600 @ 625$ | $800 @ 850$ | $900 @ 950$ | 41/2@5 |
|  | 31 | $1150 @ 1200$ | $600 @ 625$ | $800 @ 850$ | $900 @ 950$ | $41 / 2 @ 4{ }^{3}$ |
| November | 7 | $1125 @ 1200$ | $600 @ 25$ | $775 @ 850$ | 8750950 | 438@45/8 |
|  | 14 | $1125 @ 115!$ | $600 @ 25$ | 775@800 | $875 @ 901$ | $43 / 84^{5 / 8}$ |
|  | 21 | $1125 @ 1200$ | $575 @ 600$ | \% 75@800 | $875 @ 900$ | $43 / 84^{5 / 8}$ |
|  | 28 | $1150 @ 1200$ | $575 @ 600$ | $\div 500800$ | $850 @ 900$ | 41/4@45 |
| December | 5 | $1150 @ 1200$ | $575 @ 600$ | $750 @ 800$ | $850 @ 900$ | $414041 / 2$ |
|  | 12 | $1157 \times 1200$ | $550 @ 600$ | $\square 50 @ 800$ | $850 @ 900$ | $41.041 / 2$ |
|  | 19 | $1150 @ 1200$ | 5 50@5 \% 5 | \%50@ 7 7. | $850 @ 87$ | $41.045^{5}$ |
|  | 26 | $1150 @ 1200$ | 5 50@5 75 | 750@ 7 75 | $850 @ 875$ | $41 / 4 @ 4^{5}$ |

## CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for twenty-seven yeurs.

| Year. | Received. | Shipped. | Year. | Received. | Shipped. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | 330,301 | 301,637 | 1879 | 1,215,732 | 726,903 |
| 1866 | 384,251 | 268,723 | 1880 | 1,38:, 477 | 886,614 |
| 1867 | 329,243 | 216,982 | 1881. | 1,498,550 | 938,712 |
| 1868 | 323,514 | 217,897 | 1882. | 1,582,530 | 921,009 |
| 1869 | 403,102 | 294,717 | 1883. | 1,878,944 | 966,758 |
| $18 \% 0$ | 532,964 | 391,709 | 1884. | 1,817,697 | 791,884 |
| $18 \% 1$ | 543,050 | 401,927 | 1885. | 1,905,518 | 744,093 |
| $18 \%$. | 684,075 | 510,025 | 1886. | 1,963,900 | 704,675 |
| $18 \% 3$ | 761,428 | 574,181 | 1887 | 2,382,008 | 791,483 |
| $18 \%$ | 843,966 | 622,929 | 1888. | 2,611,543 | 968,385 |
| $18 \%$ | 920,843 | 696,534 | 1889. | 3,023,281 | 1,259,971 |
| 1876 | 1,096,745 | 797,724 | 1890. | 3,484,280 | 1,260,309 |
| $18 \%$ | 1,033,151 | 703,402 | 1891 | 3,250,359 | 1,066,264 |
| $18 \% 8$. | 1.083,068 | 699,108 |  |  |  |

Receipts and shipments of hogs for twenty-seven years.

| Year. | Received. |  |  | Shipped. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Live. | Dressed. | Totals. | Live. | Dressed. | Totals. |
| 1865 | 757,072 | 92,239 | 849,311 | 575,511 | 69,034 | 644,545 |
| 1866 | 933,233 | 353,093 | 1,286,326 | 484,793 | 91,306 | 576,099 |
| 1867 | 1,696,689 | 260,431 | 1,987,120 | 760,547 | 156,091 | 916,638 |
| 1868 | 1,706,592 | 281,923 | 1,988,515 | 1,020,812 | 226,901 | 1,247,713 |
| 1869 | 1,661,869 | 190,513 | 1,852,382 | 1,086,305 | 199,650 | 1,285,955 |
| 18 T | 1,693,158 | 260,214 | 1,953,372 | 1924,483 | 171,188 | 1,095,671 |
| 1871 | 2,380,083 | 272,466 | 2,652,549 | 1,162,286 | 169,473 | 1,331,750 |
| $18 \%$ | 3,252,623 | 235,905 | 3,488,528 | 1,835,594 | 145,701 | 1,981,295 |
| 1873 | 4,337,750 | 233,156 | 4,570,906 | 2,197,55\% | 200,906 | 2,398,463 |
| $18 \% 4$ | 4.259,629 | 213,038 | 4,472,667 | 2,330,661 | 197,747 | 2,528,108 |
| $18 \% 5$ | 3,912,110 | 173,012 | 4,085,122 | 1,582,643 | 153,523 | 1,736,166 |
| 18 \% 6 | 4,190,006 | 148,62\% | 4,338,628 | 1,131,635 | 79,654 | 1,211,289 |
| 18\% | 4,025,970 | 164,339 | 4,190,309 | 951,221 | 94,648 | 1,045,869 |
| 1878 | 6,339,654 | 102,512 | 6,442,166 | 1,266,906 | 26,039 | 1,292,945 |
| 1879 | 6,448,300 | 91,044 | 6,539,344 | 1,692,361 | 40,024 | 1,732,385 |
| 1880. | 7,059,355 | 89,102 | 7,148,457 | 1,394,990 | 33,194 | 1,428,184 |
| 1881 | 6,474,844 | 52,835 | 6,527,679 | 1,289,679 | 46,849 | 1,336,528 |
| 1882 | 5,817,504 | 36.778 | 5,854,282 | 1,747,722 | 40,196 | 1,787,918 |
| 1883 | 5,640,625 | 56,5:38 | 5,697,163 | 1,319,392 | 44,367 |  |
| 1884 | 5,351,967 | 24,538 | 5,376,565 | 1,392,615 | 24,447 | 1,417,062 |
| 1885 | 6,937,535 | 32,700 | 6,970,235 | 1,797,446 | 56,305 | 1,853,751 |
| 1886 | 6,718,761 | 24,846 | 6,743,607 | 2,090,784 | 100,117 | 2,190,901 |
| $188 \%$ | 5,470,852 | 12,800 | 5,483,652 | 1,812,001 | 138,989 | 1,950,990 |
| 1888 | 4,921.712 | 16,702 | 4,938,414 | 1,751,829 | 111,823 | 1,863,652 |
| 1889 | 5, 5998,526 | 18,481 | 6,017,007 | 1,786,659 | 129,241 | 1,915,900 |
| 1890 | 7,663,828 | 14,267 | 7,678,095 | 1,985,700 | 148,858 | 2,134,558 |
| 1891 | 8,600,805 | 9,901 | 8,610,706 | 2,962,514 | 122,185 | 3,084,699 |

## BEEF AND PORK PACKING IN CHICAGO

For the last twenty-seren years, March 1 to March 1.

| Season. | Number of cattle packed. | Number of hogs packed. | Season. | Number of cattle packed. | Number of hogs packed. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864-5 | 92,459 | 760,514 | 1878-9 | 391,500* | 4,960,956 |
| 1865-6 | 27,172 | 507,355 | 187980 | 486,537* | 4,680,637 |
| 1866-7 | 25,996 | 639,33: | 1880-1 | 511,711* | 5,752,191 |
| 186\%-8 | 35,348 | 796,226 | 1881-2 | 575,924* | 5,100,484 |
| 1868-9 | 26,950 | 597,954 | 1882-3 | 697,033* | 4,222,780 |
| 1869-70 | 11,963 | 688,140 | 1883-4. | 1,182,905* | 3,911,792 |
| 18\%0-1 | 21,254 | 919,197 | 1884-5 | 1,319,115* | 4,228,205 |
| 18\%1-2 | 16,080 | 1,225,236 | 1885-6 | 1,402,613* | 4,928,730 |
| 1872-3 | 15,755 | 1,456,650 | 1886-7. | 1,608,202* | 4,425, 941 |
| 18\%3-4 | 21,712 | 1,826,560 | 1887-8 | 1,963,051 | 3,732,244 |
| 1874-5 | 41,192 | 2,136,716 | 1888-9. | 2,050,627 | 3,203,951 |
| 1875-6 | 63,783 | 2,320,846 | 1889-90 | 2,206,185 | 4,473,467 |
| 1876- | 324,998* | 2,933,486 | 1890-1 | 2,680,333 | 6,119,562 |
| 18\%\%-8 | 310,456* | 4,009,311 |  |  |  |

*Includes city consumption.

## DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

## Wheat.



## Corn.

| No. 2, cash, per bu. | No. 2, February, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | No. 2, June, per bu. |
| :---: | :---: | :---: | :---: |
| 483/4@491/2 | 491/2@501/8 | 521/4@531/8 |  |
| 483/8493/4 | 491/4@501/2 | 5178@533/8 |  |
| 483/4@495/8 | 493/@507/8 | 5:3/4@533/8 |  |
| 483/8491/4 | 495\% @ $501 / 2$ | 523@ ${ }^{\text {a }}$ 5 ${ }^{1 / 2}$ |  |
| 481/2@491/8 | 495\% 0 501/8 | 525/8@531/8 |  |
| 485\% @ 491/4 |  | 525@ ${ }^{5} 51 / 4$ |  |
| 491/2@497/8 | 501/2@507/8 | $531 / 80535 / 8$ |  |
| 493\% @ ${ }^{\text {a }}$ | 503\% @ 503/4 | 533\%@533/4 |  |
| 481/2@50 | 493\%51 | 5214@533/4 | 523/4 |
| 481/8@485/8 | 491/40493/4 | 521/8@525/8 |  |
| 481/2@49 | 495/8@501/3 | 523805278 |  |
| 473/4 ${ }^{\text {a }}$ 483/8 | 483/@493/8 | $51310521 / 2$ | $51 / 8$ |
| 473/4 ${ }^{\text {d }}$ | 481/2@491/4 | 511/8 $5^{2}$ |  |
| 471/2@481/8 | 481/8@483/4 | 51 @ ${ }^{\text {d }}$ 5/8 |  |
| 47 @ ${ }_{4}$ | 473/ @ ${ }^{\text {d }}$ /83/8 | $501 / 20511 / 8$ | 012@503/4 |
| 47@483/8 | 4758@49 | 501/2@51\% | 1 |
| 483/4@4.91/8 | 491/8@491/2 | 513@5.14 |  |
| 481/4@49 | 485\%@493/8 | 511/4@52 |  |
| 48@483/4 | 481/2@491/4 | 51 @ ${ }^{\text {a }}$ 7/ |  |
| 483/@491/4 | 4914@493/4 | 515@ $5^{1 / 1 / 2}$ |  |
| 483.4@495/8 | 491/4@501/8 | 5218@53 |  |
| 49 @ 493/4 | 49@493/4 | 51305 ${ }^{1 / 2}$ |  |
| .... 493/4 | 491/4@497/8 |  |  |
| .... 50 | 50 @ $501 / 4$ | 5214@53 | $523 / 4$ |
| .. 50 | 493/4@503/8 | 5214@s? |  |
| .... 501/2 | 50 @ 501/2 | 521/2@531/8 |  |

Mess Pork.


| $\begin{aligned} & \text { Regular } \\ & \text { No. } 2, \\ & \text { February, } \\ & \text { per bu. } \end{aligned}$ | $\begin{gathered} \text { Regular } \\ \text { No. 2, } \\ \text { May, } \\ \text { per bu. } \end{gathered}$ | Regular No. 2, July, per bu. |
| :---: | :---: | :---: |
| 911/2@923/4 | 961/2@ 981/4 | 921/8 |
| 91 | 96 @ 98 | 913/4 |
| $913 /{ }^{1}$ @ 931/8 | 973/8@987/8 | 93@941 |
| 915/8@931/8 | 97 @ 981/2 | 921/2@941 |
| 91 @ 917/8 | 965/3@973/4 | 921/2@931 |
| 911/4@917/6 | 965\% @ 971/2 | 923/4@931 |
|  | 9678@975/8 | 93@933/ |
|  | 963/4@ 971/2 | 93@94 |
| 9034 @ 927/8 | 957\% @ 981/8 | 9178@91 |
| 903/8@ 911/4 | 957/6@ 963/4 | 911/4@921/ |
| 91@ 917\% | 961/2@ $973 / 8$ | 913/8921 |
| 901/4@ 911/8 | 953/4@963/4 | 911/8@913/4 |
| 893/4@ 907 | 95 @ 961/8 | 901/4@911 |
| 893/4 @ 901 ¹2 | 95 @ 95\% | 901/4@911/ |
| 881/2@ 895\% | 935/8@95 | 8914@903 |
| 88 @ 891/4 | 93 @ 941/2 | 887/8901 |
| 883/4@897/8 | 941/4@ 953 | 90@903 |
| 881/8@ 895/8 | 935/8@ 951/8 | 893\%@905/ |
| 8734@89 |  | 891/8@901 |
| 8878@ 911/4 | 941/4@ 961/2 | 897/8921 |
| 911/2@927/8 | 961/2 @ 977/8 | 921893 |
| 903/8@921/8 | 955/8@ $973 / 8$ | 9078@925 |
| 903/4@913/4 | 95\% @ 96\% | $91 @ 921$ |
| 913/8@937/8 | 961/8@ 985 | 915@94 |
| 921/2@ ${ }^{\text {a3\% }}$ | 97 @ 98 | 923/@931/2 |
| 933/8@ 96 | 97 | 931/2 |

Lard.

| Cash, per 100 lbs. | February, per 100 lbs . |
| :---: | :---: |
| \$5 80@587 | 2 |
| $585 @ 590$ | $5971 / 2 @ 602^{1 / 2}$ |
| $5921 / 2 @ 600$ | 600 @ $60{ }^{1 / 2}$ |
| .. $5921 / 2$ | $6021 / 2 @ 605$ |
| 590 @5 95 | $6021 / 2 @ 605$ |
| 590 @ ${ }^{5} 921 / 2$ | $600 @ 6021 / 2$ |
| 590 @ $5921 / 2$ | 600 @6021/2 |
| 5 871/2@590 | .. 597 |
| $57712 @ 585$ | 585 @ $921 / 2$ |
| .. 580 | $585 @ 587^{71 / 2}$ |
| 585 |  |
| 580 | 5 821/2@5 85 |
| 575 | 5771/2@580 |
| $5721 / 2$ | $57 \pi 1 / 2$ |
| 570 | 570 @ $721 / 2$ |
| - 50 |  |
| - 50 | 5 60 @ 05 |
|  |  |
| ...... 50 | 5 $70 @ 5721 / 2$ |
| .. 565 | $565 @ 5671 / 2$ |
| 570 | $5671 / 2 @ 570$ |
| $\therefore 570$ | $570 @ 5721 / 2$ |
| 570 @ $78{ }^{1 / 2}$ | 5\%0@5 721/2 |
| $577^{1 / 2}$ | 575 @ $571 / 2$ |

## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during January, 1891.


## DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Wheat.


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, cluring February, 1891.


# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

seller's' option as to time, during March, 1891.

| Oats. |  |  |  | Rye. |  |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 2, cash, per bu. Ne | No. 2, May, per bu. | No. 2, June, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { July, } \\ & \text { per bu. } \end{aligned}$ | No. 2, cash. per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | No. 2, June, per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { July, } \\ & \text { per bu. } \end{aligned}$ | No. 2, casb, per bu. p | $\begin{aligned} & \text { No. 2, } \\ & \text { May, } \end{aligned}$ | No. 2, June, per bu. |
| $41_{1}^{1}$ | \% $1 / 2 @ 481 / 4$ | 463@475/8 | 431/2@43\% | 86 | 88 |  |  |  |  |  |
| $46 \%$ 48 | ¢ @ 483/8 | 473@473/4 | 433/4@43\% | 86 | -881 |  |  |  |  |  |
| $481 / 8481$ | 81/2@50 | 47\%@49 | 4378@45 | 89 | 90 @ 92 |  |  |  |  |  |
| .. 48 493 | 933@ @ ${ }^{\text {a }}$ | 49 @ $491 / 2$ | 45@453/4 | 88 | . 91 |  |  |  |  |  |
| ... 485/8 493/ | 93/@ $0^{3} 03 / 4$ | 491/2@501/8 | 451/4@463/4 | 90 | 92 @ $921 / 2$ | .... |  |  |  |  |
| ${ }_{48}^{48}{ }^{4}{ }^{491}$ | 91/2@511/2 |  |  | ${ }_{90} 9$ | .. 94 |  |  |  |  |  |
| 491/2 495 | 95/8 $011^{1 / 8}$ | 4931@501/4 |  | 931/2 | ${ }_{97}^{96}$ |  |  |  |  |  |
| 5134 | 1 @ ${ }^{\text {a }}$ 1/2 | 501/2@5:3/8 | 4612@48 | $93{ }^{11 / 2}$ | 96 |  |  |  |  |  |
| $5{ }^{2} 11851$ | 314054 | $525 \% 531 / 2$ | 47\%@4911/ | 95 | 96 |  |  |  |  |  |
| ... $511 / 4515$ | 15\% $0533 / 4$ | 5114@523/4 | $41_{1}^{1 / 2}$ @ 491/4 | 94 |  |  |  |  |  |  |
| .... $491450{ }^{1}$ | 118@513/4 | 491/2@501/8 | 47@473/4 | $931 / 1$ | 95 @96 |  |  |  |  |  |
| . 511/8 505 | $05 / 8$ (0) $523 / 4$ | $50380513 / 4$ | 4733@491/4 | 90 | .. $9111 / 2$ |  |  |  |  |  |
| $513 / 453$ | 3 @ 4 | 521/2@j3 | 49@50 | 90 | .. $911 / 2$ |  |  |  |  |  |
| 52 521 <br> 52 53 <br>   <br>   <br>   | 21/4@533 | 52 @ $525 / 8$ | 4878@491/2 | 89 | ${ }_{89}^{91}$ |  |  |  |  |  |
| $523 / 4525$ | 318@ ${ }^{\text {a }}$ | 523@ ${ }^{\text {a }}$ | 4912@50 |  | $\begin{aligned} & 89 \\ & 87 \end{aligned}$ |  |  |  |  |  |
| 53144 54 | 4 @ 5 | 531/2@541/4 | $51 @ 515 / 8$ | 85 |  |  |  |  |  |  |
| 5314@54 541/ | 4120553/4 | 54 @ $551 / 8$ | 51112@53 | 85 |  |  |  |  |  |  |
| .. 533455 | 5 @ 57 | 541/2@561/8 | 523/8@5414 | 85 | 87 |  |  |  |  |  |
| - $593 / 4531 /$ | $31 / 20555$ | 53 @ 551/4 | $51 @ 52 \%$ | 86 | $87^{1 / 2}$ |  |  |  |  |  |
| - 5134 521 | ${ }^{11} 1054^{5 / 8}$ | 521/4@531/2 | 51 @ $51 / 1 / 2$ | 86 | $87^{1 / 2}$ |  |  |  |  |  |
| 52558 | 27\%@53\% | 523/4@535/8 | 5112@521/4 | 85 | 87 |  |  |  |  |  |
| $1 / 4$ | 418@551/8 | 53\% | 514@531/4 |  | $811 / 2$ |  | 10 |  |  |  |
| Lard. |  |  | Short Rib Sides. |  |  |  |  |  | Live Hogs. |  |
| $\begin{aligned} & \text { July, } \\ & \text { per } 100 \text { ibs. } \end{aligned}$ | September, per 100 lbs . |  | Cash, r 100 lbs . | May, <br> per 100 lbs . |  | $\begin{aligned} & \text { July, } \\ & \text { per } 100 \text { ibs. } \end{aligned}$ | September, per 100 lbs . |  | Per 100 lbs. |  |
| $860 \% 1 / 2 @ 615$ | 1/2 ${ }^{\text {\$ }}$ |  | 1/2@470 | \$490@495 |  | \$5 171/2@5 221/2 |  |  | $\$ 340 @ 375$ <br> $340 @ 380$ |  |
| 610 @ $6171 / 2$ |  |  | ... 465 | 490@ 4 871/2@ 4 971/2 |  |  |  |  |  |  |
| 610 @ $617^{1 / 2}$ |  |  | @4 721/2 |  |  | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 30 @ 3 \\ & \hline \end{aligned}$ |  |  |
| $6121 / 2 @ 617^{1 / 2}$ |  |  | . 4 671/2 | 490 @4 971/25 |  |  |  |  | $520 @ 525$ |  |  | $325 @ 365$ |  |
| 615 @ 620 |  |  | - 475 | 4921/2@4 971/2 5 |  |  | . |  | 333$30 @ 3$3 |  |
| 6 15. @ 20 |  |  | 470 |  |  | $51712 @ 525$ |  |  |  |  |
| $6121 / 2 @ 620$ |  |  | $4771 / 2$ | 4871120 |  |  |  |  |  | $325 @ 375$ |  |
| $620 @ 6271 / 2$ |  |  | $4821 / 2$ | $4911 / 2$ | $5071 / 25$ | 5 171/2@5 $271 / 2$ |  |  | $335 @ 380$$340 @ 380$ |  |
| 625 @ $652^{1 / 2}$ |  |  | 510 | 500 @ | 5305 | $530 @ 5571 / 2$ |  |  |  |  |
| 6 471/2@6621/2 |  |  | $5221 / 2$ | 520 | $5421 / 25$ | $5471 / 2 @ 5521 / 2$ |  |  |  |  |
| $6421 / 2 @ 6571 / 2$ |  |  | 500 | 520 |  |  |  |  | $355 @ 400$ |  |
| $6311 / 2 @ 645$ |  |  | ${ }_{5} 0021 / 2$ | 515 |  |  |  |  | $355 @ 400$$350 @ 395$ |  |
| 645 @ 660 |  |  | 520 | 525 | 545 |  |  |  |  |  |
| $6621 / 2 @ 6721 / 2$ |  |  |  |  | 560 | $5771 / 2 @ 5871 / 2.1 . . .6061 /$ |  |  |  |  |
| 660 @665 |  |  | - $5271 / 2$ | $5421 / 2$ | $55.1 / 25$ | 721/2@5 |  |  | $365 @ 415$ |  |
| 665@675 |  |  |  | $5{ }_{5} 50$ | 560 | 580 @ ${ }^{\text {90 }} 90$.. |  |  | $375 @ 4 \%$370043 |  |
|  |  |  | 555 | 5 575 ${ }^{5}$ | 5 $777^{1 / 2} 5$ | $585 @ 6.071 / 2$ |  | ….. $6171 / 2$ |  |  |
| 681/2@7171/2 |  |  | 0 @605 | 590 | $6221 / 26$ | $605 @ 625$$620 \times 6.1 / 2$6 |  | $\cdots{ }^{6} \times 65$ |  | 4 85@@4 55 |
| 700 @ ${ }^{\text {c }}$ 371/2 |  |  | ... 585 | 590 | 660 60 |  |  | 671/2@705 |  | $435 @ 490$$425 @ 485$ |
| 680 @ 610 |  |  | $5671 / 2$ | 575 | $06021 / 26$ |  |  | $630 @ 660$$630 @ 640$ |  |  |
| $680 @ 680^{11 / 2}$ |  |  | $5671 / 2$ 605 | 570 | 5856 | $600 @ 6171 / 26$ |  |  |  | $425 @ 485$ $410 @ 465$ |
| 95 @ ${ }^{95}$ ¢ 40 |  |  |  | 5 921/20 | $0620{ }^{6} 40$ |  |  |  |  | $425 @ 495$ |
| \%121/2@730 |  |  | 595 | 605 ¢ | @630 6 | 6371 @ 660 | 6 $75 @ 680$ |  |  | $435 @ 515$ |

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, cluring April, 1891.


# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during May, 1891.

| Oats. |  |  |  | Rye. |  |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, June, per bu. | No. 2, July, per bu. | No. 2, August, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, July, per bu. | No. 2, August, per bu. | No. 2, Sept, per bu. | No. 2, cash, per bu. | $\begin{gathered} \text { No. } 2, \\ \text { July, } \\ \text { per bu. } \end{gathered}$ | No. 2, Aug., per bu. |
|  | 52114531/4 | 47\%@49 | 355@381/4 | 84 @85 | 70 | 68 | 65 |  |  |  |
|  | 52 @ ${ }^{2} 3$ | 475 @ ${ }^{\text {a }}$ | 361/2@373/4 |  | .. 70 | 68 |  |  | ... |  |
|  | 51 @ $523 / 4$ | 465\% ${ }^{5}$ ¢ $8^{1 / 8}$ | 3534@371/4 | 84 | .. 70 | -688 |  |  |  |  |
|  | 491/2@511/4 | 451/2@471/2 | 351/2@363/4 | 83 | .. 69 | 671⁄2@68 | 65 |  | ... |  |
|  | 503/4@511/8 | 461/2@473/8 | $361 / 2 @ 37$ | .... 87 | .... .... |  |  |  |  |  |
|  | 51 @ ${ }^{5}$ @ 2 | 461/2 ${ }^{\text {c }}$ | $361 / 4037$ 3614037 | [... ${ }^{87}$ | … 69 | $\ldots{ }^{\text {an }}$ | 65 |  |  |  |
|  | 483/4491/4 | 453@ ${ }^{3} 6118$ | 3638@37 | …… 87 | ... 69 |  | 65 | $\ldots$ | $\ldots$ |  |
|  | 483@50. | 45@461 | 3533@361/4 | 83@87 | .. 69 |  |  |  | .... | .... |
|  | 491/2@50 |  | 36 @365/8 | . 87 | ... 68 | .. 67 | 65 |  | .... | $\ldots$ |
|  | 51 @ $511 / 8$ | $46^{3 /} @ 481 / 3$ | 3634@371/4 | . 88 | - 69 | 67 | 65 |  | ..... | $\ldots$ |
|  | 493@ $0^{1 / 401 / 2}$ |  | ${ }_{37}^{365 @ 37}$ | 88-90 | [ 699 | . 96 | 65 |  |  |  |
|  | 4978@501/4 | 461/4@4\%1/4 | 371/8@381/8 | .... 92 | ... 68 | .... 66 | 65 | $\ldots$ | $\ldots$ |  |
|  | 5014@51 | 461\% @ 171/4 $^{1}$ | 38 @ 383 | 92 | . 69 |  |  |  | $\ldots$ |  |
|  | 501/2@505/8 | 4678@471/2 | 381/4@387/8 | . 90 | . $681 / 2$ |  |  |  | $\ldots$ |  |
|  | 4914@50 | 451/2@461/2 | $3658037^{1 / 2}$ | 87 | . 68 | .... ... |  |  | .... |  |
|  | 471/2@49 | 4411/4 ${ }^{\text {d }}$ 51/4 | 3578@361/4 | 87 | .... 68 | ... |  | .... | $\ldots$ |  |
|  | 451/4@471/2 | 421/2@447/8 | 3533@361/4 | 85 |  |  |  |  |  | ... |
|  | 43 @ 45 | 41 @ $421 / 4$ | 34 @ $351 /$ | 85 | . 68 | 64 | 63 |  |  |  |
|  | 43112@45 | 411/2@427/8 | $34112 @ 353 / 8$ | 85 | .. 68 |  |  |  |  |  |
|  | 45@463/4 | 421/2@45 | 3514@361/2 | 85 | .... 68 |  |  |  | $\ldots$ |  |
|  | 45@43 | 421/10453/8 | $35^{1 / 8} @ 361 / 2$ | ${ }_{8}^{85}$ | 68 |  | 63 | $\ldots$ | $\ldots$ | ... |
|  | 44\%8@451/2 | 431/8@435/8 | 353/4@361/8 | $85^{81 / 2}$ | . 68 |  |  |  |  |  |

LARD.


Short Rib Sides.

| Cash, per 100 lbs. | June, per 100 lbs. | July, <br> per 100 lbs . | September, per 100 lbs. | Per 100 lbs . |
| :---: | :---: | :---: | :---: | :---: |
| \$6271/2@635 |  | \$6 571/2@6671/2 | 67112@695 | \$4 |
| ....... 620 | $635 @ 6371 / 2$ | $647112 @ 60$ | 675 @ ${ }^{\text {871/2}}$ | $460 @ 510$ |
| 6121/2 |  | 637112@6471/2 620 @6 371⁄2 | $\begin{aligned} & 665 \\ & 650 \\ & 650 \\ & 6 \end{aligned}$ | $\begin{aligned} & 460 @ 510 \\ & 455 @ 510 \end{aligned}$ |
| $6021 / 2 @ 6171 / 2$ | $6171 / 2 @ 620$ | 620 @6371/2 | 650 @ 6671/2 | $450 @ 505$ |
| $\dddot{6} 00^{6121 / 2}$ | $6271 / 2$ | 6 321/2@6 45 | 660 @6721 | $455 @ 510$ |
| $600 @ 6071 / 2$ 5 $971 / 2 @ 600$ |  | $6171 / 2 @ 30$ $615 @ 625$ | 6471/2@6571 | $455 @ 510$ $455 @ 510$ |
| 5..... 590 | 1 | 610 @6121/2 | $6371 / 2 @ 6421 / 2$ | 435@10 |
| 585@590 |  | 6 021/2@610 | $6321 / 2 @ 640$ | $445 @ 505$ |
| 590 |  | $6071 / 2 @ 615$ | 635 @640 | $440 @ 495$ |
| $5871 / 2$ | ..... $5871 / 2$ | $595 @ 6121 / 2$ | 625 @ 640 | $435 @ 490$ |
| $5921 / 2$ |  | 595 @6121/2 | 6221/2@640 | $430 @ 485$ |
| $58 \% 1 / 2 @ 595$ | ...... $587^{71 / 2}$ | $500 @ 6121 / 2$ | 630 @ 640 | $435 @ 490$ |
| 585 597 |  | $\begin{aligned} & 595 @ 6021 / 2 \\ & 605 @ 615 \end{aligned}$ | $625 @ 6321 / 2$ $6321 / 2 @ 645$ | $425 @ 480$ $430 @ 85$ |
| ${ }^{5} 871 / 2$ | 5 871/2@590 | 600 @ $0071 / 2$ | 630 @ 635 | $425 @ 480$ |
| 585 @ 90 | 585@590 | $5971 / 2 @ 6021 / 2$ | 625 @ $6321 / 2$ | $425 @ 475$ |
| 585 |  | $5971 / 2 @ 6021 / 2$ | $6221 / 2 @ 630$ | 4150465 |
| 575 |  | $5821 / 2 @ 5971 / 2$ | $6071 / 2 @ 6221 / 2$ | $420 @ 470$ |
| 575 | 570 @ 75 | $5821 / 2 @ 590$ | 6 671/2@615 | $410 @ 460$ |
| 580 |  | $590 @ 5921 / 2$ | 615 @620 | $420 @ 465$ |
| 580 |  | 590 @600 | $615 @ 625$ | $420 @ 465$ |
| 580 |  | $5871 / 2 @ 595$ | $6111 / 2 @ 6171 / 2$ | $420 @ 465$ |
| 585 | 85 | $5921 / 2 @ 6021 / 2$ | $6171 / 2 @ 6271 / 2$ | $425 @ 470$ |

Live Hogs.

Per 100 lbs.
$460 @ 510$

$$
\begin{aligned}
& 460 @ 510 \\
& 455 @ 10
\end{aligned}
$$

$$
450 @ 505
$$

$$
\begin{aligned}
& 455 @ 510 \\
& 455 @ 510
\end{aligned}
$$

$$
\begin{aligned}
& 455 @ 510 \\
& 435 @ 505
\end{aligned}
$$

$$
\begin{aligned}
& 435 @ 505 \\
& 445 @ 505
\end{aligned}
$$

$430 @ 485$
$435 @ 490$
$425 @ 480$
$430 @ 485$

$$
\begin{aligned}
& 425 @ 480 \\
& 425 @ 475
\end{aligned}
$$

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during June, 1891.


## DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Wheat.


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during July, 1891.


## DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

## WHEAT.



Corn.

| $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, Sept., per bu. | No. 2, Oct., per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 585/8@593/8 | 5633@ | 535/8@541/2 | -4@ |
| 585/8@603/8 | $561 / 2 @ 581 / 2$ | 5334@553/4 | 441/2@451/2 |
| 585/8@595/8 | 565/8@57 7/8 | $541 / 8 @ 55^{1 / 4}$ | 443\% ${ }^{1}$ |
| 571/2@581/8 | 553/4@565/8 | 531/8@54 | 4378@441/2 |
| $57 \times 573 / 4$ | 551/8@56 | 521/2@53 | 431/8@433/4 |
| $57 @ 583 / 8$ | 5478@561/4 | 52 @ ${ }^{2} 33 / 8$ | 43 @ 43 5/8 |
| 591/8@603/4 | 563/4@585/8 | $541 / 40541 / 2$ | 437/8@453/8 |
| 601/4@621/4 | 573/4@595/8 | 541/2@56 | 441/2@457/8 |
| 61 @ 631/4 | 5838@601/4 | 545/8@557/8 | 441/8@45 |
| 613/4@633/4 | 585/8@607/8 | $543 / 4 @ 561 / 4$ | 441/8(a) 45 |
| 603/4@623/8 | 5814@597/8 | 543/4@553/4 | $441 / 8$ (1) $44^{1 / 2}$ |
| 61114@623/8 | 583/4@60 | $55^{1 / 4}$ @ $5^{1 / 2}$ | 441/4@451/8 |
| 623/8@673/4 | 5934@651/2 | 561/2@601/4 | 4518@46\%/8 |
| 65 @ 70 | 63 @69 | 581/8@631/2 | 451/4@49 |
| $65 \times 671 / 2$ | 623/4@661/8 | 5r3/4@601/2 | 451/4@ $463 / 4$ |
| 663/4@691/2 | 661/8@685/8 | 603/8@613/4 | 46 @ 47 |
| 671/4@68 | 66112@69 | 603/4@631/8 | 46@47 |
| 661/4@68 | 651/4@671/2 | 613/4@631/2 | 471/8@473/4 |
| 641/4@653/4 | 631/2@65 | 605/8@613/4 | 461/2@481/8 |
| 621/2@651/2 | 61 @65 | 57 @621/8 | 463/4@483/4 |
| 62 @ 651/2 | 601/2@65 | 563/4@601/4 | 461/8@471/8 |
| 65 @ $671 / 4$ | 633/4@66 | 585\%601/8 | 463/8@481/2 |
| 65 @ $661 / 2$ | $64 @ 653 / 4$ | 583/4@601/2 | $471 / 2$ (a) $483 / 8$ |
| 64@65 | 63 @ $65{ }^{1 / 2}$ | 5678@591/8 | 461/8@475/8 |
| 623/4@633/4 | 62 @ $63^{1 / 2}$ | 557/8@571/2 | $45 @ 45 \mathrm{~s} / 8$ |
| 63 @651/8 | $6 \%$ @ 643/4 | 561/2@58 | 45 @ $463 / 2$ |

Mess Pork.


Lard.


September, per 100 lbs.
$\$ 1140 @ 11471 / 2 \$ 11471 / 2 @ 11521 / 2 \$ 1160$ @11 621/2 \$.

|  | 6 |  |
| :---: | :---: | :---: |
| 1120@1150 | 11 271/2@1155 |  |
| $10321 / 2 @ 115$ | 1047 |  |
| 1030@10 |  |  |
| 10 271⁄2@1055 | 1040 @10 671 | $10621 / 2$ |
| $1057112 @ 1065$ | 106\%1⁄2@10 771/ | 1090 |
| 1025 @10521/ | 1040 @1065 | 1060 |
| $321 / 2 @ 1040$ | 1045 @1055 | 1067 |
| 1040 @1055 | 1050 @10671/ | 10721 |
| 85 @10 421 | $9971 / 2 @ 1055$ | 1015 |
| 80 @10 | 9 971/2@10 | 1015 @1040 |
| 121⁄2@10 42 | 1025 @1055 | 1055 @ 1060 |
| 75@1065 | $99 \% 1 / 2 @ 1080$ | 1022 |
| 871/2@10 | 1000 @1035 | 1035 |
| 020@10 | 1035 @1050 | 10 521/2 |
| 1025 @ 1045 | $1037112 @ 1055$ | 1060 |
| 10 17112@1040 | 1030@1050 | 1055 |
| $100{ }^{1} 112 @ 1015$ | 1020 @102 $\sim^{1}$ | 10 4112@1055 |
| 90 @1010 | $1002112 @ 1025$ | $10321 / 2 @ 10$ |
| 90 @ 1025 | 1005 @10 40 | 1027 ¹2 @10 |
| 1005 @1030 | 10 171/2@10421 | 1040 @1065 |
| 20 @1035 | 1035 @10 | 1060 @1075 |
| 121/2@10271/2 | 1025 @10 42 | 10 55 @ 1070 |
| 1000 @10 071/2 | 1015 @1025 | 10 471⁄2@10 |
| $97^{1} 201010$ | 1015 @10 2 r | 10 |

$\square$
$\$$.
$\square$
660 \$6 671⁄2@6 00 660
$6621 / 2$

$6422^{1 / 2}$
……
650
$\qquad$
$\qquad$ ...... 660
$\cdots . .6{ }^{5} 55^{51 / 2}$
......
$\qquad$
$\qquad$
$\qquad$
..... $6551^{1 / 2} 66$

$70 @ 6721 / 2$ 665 @6 | $471 / 2 @ 655$ |
| :--- |
| $42^{12} @ 647$ |
| 1065 | 4:1/2@6 471/2 45 @6 55@6 5: $1 / 2$ 6 万5 @ 660 (6) 61 @ $667^{112}$ $652^{1 / 2 @ 66 \tau^{11 / 2}}$ 6521/2@660 6 65 @. 670 $650 @ 6 \%$ $6521 / 2 @ 660$ 660 @ 6 65 6 621⁄2@665

…... 655
$\qquad$
$\qquad$
$\qquad$
$\qquad$
…. 665
….. $657^{1 / 2}$ $65 \mathcal{Q}^{1} \times 65{ }^{6}$ 5
$6471 / 2 @ 655$
640
6
6 45 @65.5
$6521 / 2 @ 665$
$660 @ 665$ 55 @6 621/2

## LEADING SPECULATIVE ARTICLES,

seller's' option as to time, during August, 1891.


LARD.

| October, <br> per 100 lbs. | January, <br> per 100 lbs. |
| :---: | :---: |

Short Rib Sides.
Cash,
per 100 lbs.

| 2 |  |
| :---: | :---: |
| 80 @685 |  |
|  |  |
| $655^{1 / 2}$ @661 |  |
| $521 / 2065^{5} 11 / 2$ |  |
| 60 @ 60 |  |
| 57112@665 | 6931/2@702 |
| 65@6\% | 705 @ 10 |
| 70 @680 | \% 071/2@ |
| 62 ${ }^{1 / 2}$ @ $677^{1 / 2}$ | 695 |
| 6 60. @ 6 721 | 700 @ ${ }^{\text {\% }}$ |
| \% @ $6881 / 2$ | $715 @ 720$ |
| 621/2@685 | 7021/2@715 |
| 65 @ $672^{1 / 2}$ | 700 @ 05 |
| 70 @ $677^{1 / 2}$ | 710 @712 |
| -21/2@6 771/2 | 710 @ 7 |
| f\%1⁄2@6 \%5 | $7021 / 2 @$ |
| 6i21/2@6 6 $1^{1 / 2}$ | 69 @ 02 |
| 60 @.665 | $6921 / 2 @ 697$ |
| 50 @ 60 | 680 @6 |
| in @6 65 | 685 @6 921 |
| 6312@6 ${ }^{\text {a }}$ | $68 \mathrm{~T}^{1 / 2 @ 700}$ |
| \%1 @ 6 \% | 695 @ 05 |
| 6 65 @6 \% | $6921 / 2 @ 65$ |
| 6 6i¹⁄26 0 | $697112 @ 700$ |

## DAILY CURREN'I PRICES FOR THE

Cash, and deliverable in succeeding months at

Wheat.


## Mess Pork.



| Cash, per brl. | October, per brl. |
| :---: | :---: |
| \$1000@1025 | \$1020@10 45 |
| 1020 @10321/2 | $1030 @ 1055$ |
| 1045 | $10321 / 2 @ 1060$ |
| $10621 / 2 @ 1075$ | 1070 @1095 |
| .... 1105 | 1085 @11 22 1 ¹2 |
| 1045 | 1055 @11 271/2 |
| 1045 | 10 471/2@1065 |
| $10721 / 2$ | 1050 @1085 |
| - 10 871/2 | 10 721/2@10 971/2 |
| 1050 | 10 571/2@1095 |
| 1040 | 10 521/2@10621/2 |
| 1040 | 1045 @1060 |
| 10 2\%1/2@10 471/2 | 1030 @10 4\% $1 / 2$ |
| .... 1025 | 1020 @1035 |
| 1030 | $10271 / 2 @ 1045$ |
| 1025 | 1020 @1030 |
| 1030 @1035 | 1030 @1040 |
| $10321 / 2$ | $1015 @ 1040$ |
| $10021 / 2$ | 10 021/2@10371/2 |
| 9921/2@1000 | 990 @1005 |
| $9821 / 2 @ 985$ | $9771 / 2 @ 990$ |
| $98 \% 1 / 2$ | 975 @ 985 |
| $9{ }^{971 / 2}$ | $9821 / 2 @ 1000$ |
| 10 121/2 | $9971 / 2 @ 1015$ |
| . 985 | 985 @ 1010 |


| December, per brl. | January, per brl. | Cash, per 100 lbs . | October, per 100 lbs . |
| :---: | :---: | :---: | :---: |
| \$10521/2@1075 | \$1285@1310 | \$66212@6 70 | \$670 |
| 1060 @1085 | 1290 @13 121/2 | 6 671/2@b $221 / 2$ | 675 @ ${ }^{\text {c }}$ |
| 10621/2@1090 | 1295 @1325 | 670 @680 | 675 @ 68 |
| 1100 @11 271/2 | $1345 @ 13721 / 2$ | $6921 / 2 @ 695$ | 695 @ 02 |
| $1120 @ 1150$ | 1355 @ $13771 / 2$ | 700 | ก 021/2@7121/2 |
| 1085 @115\%1/2 | 1300 @ 13 70 | $6871 / 2$ | 690 @ $671 / 2$ |
| 1080 @1095 | $1295 @ 1317 \frac{1}{2}$ | $6871 / 2$ | $6871 / 2 @ 695$ |
| 1080 @1115 | 1300 @ $132{ }^{1 / 1 / 2}$ | 6 971/22 | $6871 / 207021 / 2$ |
| 1100 @11 271/2 | 1320 @13 421/2 | $\sim 00.700$ | 6 971/2@705 |
| 1085 @11 20 | 1300 @13 40 | 700 @ 10 | 700 @ 10 |
| 1075 @1090 | $12971 / 2 @ 1307^{1 / 2}$ | 695 | 695 @7 021/2 |
| 1075 @ $10921 / 2$ | 1290 @ 13 121/2 | 695 | $6971 / 2 @ 7021 / 2$ |
| $1060 @ 10771 / 2$ | 1280@1300 | 690 | $6871 / 2 @ 695$ |
| 1050 @ 10 621/2 | $12671 / 201285$ | $6821 / 2$ | 6 75 @685 |
| 1055 @1075 | 12 771/2@12 931/2 | $6871 / 2 @ 690$ | $6891 / 2 @ 690$ |
| 10 471/2@1060 | 1265 @ 12 821/2 | 685 @6 871/2 | $6821 / 2 @ 681 / 2$ |
| 1060 @ 10 6\% $1 / 2$ | 1280 @1290 | $6871 / 2$ | 685 @690 |
| 1045 @ 10 6r1/2 | 1270 @ 12 921/2 | 680 | 675 @680 |
| $1030 @ 10671 / 2$ | $1255 @ 1290$ | $667^{1 / 2}$ | 6671/2@680 |
| 1020@1035 | 1240 @ $1257^{1 / 2}$ | 665 | 6 65@670 |
| 10 071/2@10221/2 | 1235 @ 1240 | 660 @ 6 621/2 | 660 @ 65 |
| 1000 @10 121/2 | 12 271/2@12 40 | $65 \% 1$ | $655 @ 60$ |
| 10 1212@10 30 | 1240 @ 12 571/2 |  | $6 \text { 511/2@665 }$ |
| $102 r^{1 / 2}$ @1040 | $12571 / 2 @ 12721 / 2$ | 665 @ $6721 / 2$ | $665 @ 6721 / 2$ |
| 1010 @10 40 | 1240 @12 0 | 65 | 665 @ 60 |

## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during September, 1891.

| Oats. |  |  |  | Rye. |  |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 2 , cash, per bu. | No. 2, Oct., per bu. | No. 2, Nov., per bu. | $\begin{aligned} & \text { No.2, } \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | No. 2, cash. per bu. |  | No. 2, Nov., per bu. | $\begin{gathered} \text { No. 2, } \\ \text { May, } \\ \text { per bu. } \end{gathered}$ | No. 2 , cash, per bu. | $\begin{gathered} \text { No. } 2, \\ \text { Oct., } \\ \text { per bu. } \end{gathered}$ | No. 2, Nov., per |
|  |  |  |  |  |  |  |  | $66 @ 661 / 2$  <br> $\cdots \cdots$ 66 <br> $\cdots \cdots$ 65 <br> $\cdots \cdots$ 64 <br> $\cdots \cdots$ 65 <br> $\cdots \cdots$ 64 <br> $\cdots \cdots$ 64 <br> $\cdots \cdots$ 64 <br> $\cdots \cdots$ 63 <br> $\cdots \cdots$ $613 / 4$ <br> $\cdots \cdots$ 60 <br> $\cdots \cdots$ 60 <br> $\cdots \cdots$ 60 <br> $\cdots \cdots$ 62 <br> $\cdots \cdots$ 62 <br> $\cdots \cdots$ 64 <br> $\cdots \cdots$ 65 <br> $\cdots \cdots$ 62 <br> $\cdots \cdots$ 60 <br> $\cdots \cdots$ 60 <br> $\cdots \cdots$ 60 <br> $\cdots$. 60 | $621 / 2$ $\ldots 6$ $\ldots$ $\ldots$ 60 |  |

## Lard.

| December, per 100 lbs . | January, per 100 libs. |
| :---: | :---: |
| \$68112@690 | \$7 0212@705 |
| $6971 / 2$ | ~021/2@710 |
|  | 705@ 121/2 |
| 15 @ 25 | $72 . \times 3$ |
| 30 @ $321 / 2$ | $73.1 / 2 @ 74$ |
|  | 715 @ 70 |
|  | 7121/2@7221/2 |
| $11_{1}^{1}$ @ ${ }^{\text {d }}$ | \% $221 / 2 @ 7$ 271/2 |
| -.. $71 \% 1 / 2$ | $\div 20 @ 7321 / 2$ |
|  | $7171 / 2 @ 7221 / 2$ |
| $\div 10$ | $7111 / 2 @ 722^{1 / 2}$ |
| $70{ }^{1 / 2}$ | 710 @ $717 \frac{1}{2}$ |
| 8\%1/2@6921/2 | $695 @ 707^{1 / 2}$ |
| $6921 / 2 @ 700$ | 700 @ $707^{1 / 2}$ |
| 695 @ 6 971/2 | 695 @ 05 |
| 690 @6 9\% ${ }^{1 / 2}$ | 7021/2@7071/2 |
| 6 821/2@6921/2 | $69 \% 1 / 2 @ 7021 / 2$ |
| 680 @690 | 690@700 |
| 680 @ 6 821/2 | 6821/2@690 |
| 6 671/2@6 75 | 6 711206881/2 |
| 6671/2@6\%0 | 6 771/2@680 |
| 6 \%5@685 | 680 @690 |
| 6 821/2@6871/2 | 690 @ 00 |
| $6771 / 2 @ 685$ | $681^{112}$ @6971/2 |

Short Rib Sides.

## Cash October, November

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at

## Wheat.

Corn.


## LEADING SPECULA'TIVE ARTICLES,

sellers' option as to time, during October, 1891.

OAts.

| $\begin{aligned} & \text { No. } 2, \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, Nov., per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |

RyE.

| No. 2, cash, per bu. | No. 2, Nov., per bu. | No. 2, Dec., per bu. |
| :---: | :---: | :---: |
|  | $\begin{aligned} & 833 \times 84 \\ & 85 @ 85^{1 / 2} \\ & 85 @ 851 / 2 \end{aligned}$ |  |
| 831/2@84 | 841/2@85 | 85 |
| 84 @ 85 | 85 @86 | - ${ }^{\text {a }}$ |
| 851/2@853/4 | 86 @ $8611 / 2$ | 87 @871/2 |
| 86112@88 | 8\%14@89 | 881/4@891/4 |
| 87 @ $873 / 4$ | 81140881/4 | 88 |
| 871/2@873/4 | 873/4@881/4 |  |
| 871/2@873/4 | 871/2@88 | 881/2@89 |
| 871/4@881/4 | 871/4@883/4 | 88 @891/4 |
| 8712@89 | 871/2@881/2 | 88 @89 |
| 883/4@89 | 883/4@891/4 |  |
| $\ldots 88$ | 88 | 8814@881/2 |
| 88 @881/4 | …3. 88 | 881/9881/2 |
| $\begin{aligned} & 871 / 2 \\ & 88 \end{aligned}$ | $873 / 4 @ 88$ |  |
| 88. @ 883/4 | 88 @ $883 / 4$ | 88 @883/4 |
| 883/4@89 | 881/2@883/4 | 883/4@89 |
| $\ldots 89$ | 89 @ 891/4 | 89 @ 8911/4 |
| 90@91 | 891/4@91 | 891/4@91 |
| 901/2@911/2 | 903/4@911/4 | 903/4@91 |
| 911/2@92 | 911/2@92 | 92 @ $911 / 4$ |
| 88i $1 / 2 @ 90$ | $\begin{aligned} & 91 @ 911 / 4 \\ & 881 / 2 @ 90 \end{aligned}$ | 8833\%990 |

Barley.
.

| No. 2, <br> cash, <br> per bu. | No. 2, <br> Nov., <br> per bu. | No. 2, <br> Dec., <br> per bu. |  |
| ---: | ---: | ---: | ---: |
| .$\quad 61$ | $\ldots$ | $621 / 2$ | $\ldots$. |

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at

Wheat.
Corn.

| $\stackrel{\text { ® }}{\text { ® }}$ | No. 2 spring, cash, per bu. | Regular No. 2, December, per bu. | Regular No. 2 , January, per bu. | Regular No. 2, May, per bu. | No. 2, cash, per bu. | No. 2 , December, per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { Year, } \\ & \text { per bu. } \end{aligned}$ | $\begin{aligned} & \text { No. 2, } \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | 923@94 | 941/4@951/2 |  | $1007 / 81021 / 8$ | 52 @ $523 / 4$ | 443/4@461/8 | 441/2@461/8 |  |
|  | 93118@941/4 | 943/8@951/2 |  | $1007 / 81021 / 4$ | 5178@527/8 | 45\% @ ${ }^{\text {d }}$ 1/8 | 455/8@461/8 | 43 @ $433 / 4$ |
|  | $94 @ 943 / 4$ | 951/8@961/4 | 967/8@973/8 | 1017 @10234 |  | 46@463 | 46 @ $463 / 8$ | 423/@441/8 |
|  | 95 @963/4 | 96@98 | $99 @ 991 / 2$ | $1023 / 40104 \%$ | $53 @ 543 / 4$ | 463/8@471/2 | 463/84773 | 441/8@45 |
|  | 95@96 | 961/8@971/2 | 973/4@991/8 | 1027 @ $1041 / 4$ | 53 @ 54 | 461/4@473/8 | 4614@473/8 | 4411/4 ${ }^{\text {® }}$ |
|  | 945 $\mathrm{m}_{\text {@ }}$ @ 9614 | $96 \times 973$ | 975\%@993/8 | $103 @ 1043 / 4$ | 54 @ $547 / 8$ | 471/8@481/8 | 471/8@481/8 | 445\%@451/8 |
| 10 | 941/8@951/2 | 953/8@967/8 | 967\%@983/8 | 102 @ $1033 / 4$ | 531/2@553/4 | $461 / 20481 / 2$ | 4612 @ ${ }^{181 / 2}$ | 4334@453/8 |
| 11 | 94@95 | 951/8@961/4 | 965/8@973/4 | $1021 / 8 @ 103$ | 531/8@541/4 | 461/8@463/4 | 4618@463/4 | 4338.84378 |
| 12 | 9414@951/2 | 953\%963/4 | 97@981/4 | $1021 / 4 @ 1$ 031/2 |  | 4478@461/4 | 4478@461/4 | 42780431/2 |
| 13. | 9314@951⁄4 | 941/2@961/2 | 96@98 | $10131801031 / 4$ | $501140521 / 4$ | 441/2@453/8 | $44^{1 / 2}$ @ $45^{3}$ 3/8 | 423@ @ $\mathbf{4 3 1}$ 1/2 $^{\text {d }}$ |
| 14. | $93 @ 931 / 2$ | 933/4@943/4 | 953/8@961/4 | $1005 / 8$ @ $011 / 2$ | 501/2@5178 | 4414.9451/8 | 44114 @ $451 / 8$ | 423843 |
| 16. | 921 1 @933/8 | 931/2@941/2 | $95 @ 96$ | 1003 @ ${ }^{\text {a }}$ 011/4 | 52 @ $525 / 8$ | 4514@461/8 | $45^{1 / 4} @ 46^{1 / 8}$ | 4278@431/2 |
|  | 927/8@935/8 | 937/8@943/4 | 953\% @ 961/8 | $1005 / 8$ @1011/2 | 5111⁄52 | 443/4@451/2 | 443/4@451/2 | 425@43 |
| 18 | 931/8@943/8 | 941/3@953/8 | 96 @ $96 \%$ | 101 @1021/4 | 503/4@521/8 | 445\% @ 451/4 | 4458@4514 | 4212@43 |
| 19. | 9112@923/4 | 923@933/4 | 931/8951/4 | 991/4@1001/2 | 52@53 | 44112@451/2 | 4412@451/2 | 421/2@43 |
| 20. | 913 ${ }^{1}$ @ $925 / 8$ | 923/4@935/8 | 941/4@95 | 993/4@1005/8 | 541/2@60 | $451 / 20461 / 2$ | 451/2@461/2 | 427\% ${ }^{\text {\% }}$ (13/4 |
|  | 92334@933/4 | 933/8@941/2 | 95 @ 96 | $1003 / 801011 / 2$ | 58 @60 | 46 @47 | 46@47 | 4278@433/8 |
| 23 | 9314@943/4 | 937/8951/2 | 951/2@961/4 | $1003 / 4010238$ | 58 @621/2 | 46112@481/4 | 461/2@481/4 | 43@433/4 |
|  | 9214@931/4 | 923/8@937/8 | $94 @ 953 / 8$ | 993\% @ 1 00\% | 65 @ 70 | 47118@481/2 | 47@481/2 | 43@431/2 |
|  | 911/2@921/8 | 92 @ $925 / 8$ | 93112@941/8 | 99 @ 995/8 | $69 @ 75$ | 465\%@47\% | 465/8@48 | 4278@431/4 |
|  | 9134@921/2 | 921/8@931/8 | 9334@ ${ }^{3} 14^{1 / 2}$ | 991/8@1001/8 | 73 @80 | 471/2@481/4 | 4711@481/4 | 43 @ $431 / 2$ |
|  | 9178@925/8 | 921/4@931/4 | 93314945/8 | 99118@1001/8 | 66 @ 70 | 46112@473/4 | 461/2@473/4 | 4234@431/8 |
|  | 9114@913/4 | 913/8@917/8 | 9278@933/8 | 983\%@987/8 | 70 @ $751 / 4$ | 463\% @ $467 / 8$ | 463/8@467/8 | 425\% 0427 |


|  | Mess Pork. |  |  |  | LARD. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash, per brl. | December, per brl. | January, per brl. | May, per brl. | $\begin{gathered} \text { Cash, } \\ \text { per } 100 \mathrm{lbs} \text {. } \end{gathered}$ | December, per 100 lbs. |
| 2. | \$805@815 | \$81712@840 | \$1085@11 171/2 | \$11 15@1145 | \$5 75@ 0 871/2 | \$5 871/2@600 |
| 4. | - 835 | 840 @8 50 | 11 171/2@11371/2 | 11 521/2@11 721/2 | $600 @ 610$ | $6021 / 2 @ 620$ |
| 5. | 825 | $8371 / 2 @ 860$ | 1125 @1155 | $1160 @ 1187 / 1 / 2$ |  | 610 @ $271 / 2$ |
| 6. | $8271 / 2$ | 835 @ 85 | 1120 @1135 | 1155 @ 1170 | $6021 / 2 @ 6071 / 2$ | 610 @615 |
| 7. | - 825 | $8271 / 2 @ 840$ | 1110 @1120 | 11 421/2@11 571/2 | - $6021 / 2$ | $605 @ 610$ |
| 9. | - 835 | 830 @850 | 1110 @11321/2 | $1140 @ 11$ 671/2 | ${ }_{6} 121 / 2$ | 605 @ $6171 / 2$ |
| 10. | 830 | 840 @ 8 5: $1 / 2$ | $1120 @ 11371 / 2$ | $1150 @ 1170$ | 605 | 610 @ 615 |
| 11. | 830 | $8321 / 2 @ 845$ | 1120 @1125 | 11 521/2@1160 | 605 | 610 @6121/2 |
| 12.. | $8371 / 2$ | $840 @ 855$ | 11 221/2@11371/2 | 11 571/2@1170 | $6071 / 2$ | $6121 / 2 @ 615$ |
| 13 | $8371 / 2$ | 845 @ $85.1 / 2$ | $11321 / 2 @ 11371 / 2$ | 11 671⁄2@11721/2 | $6121 / 2$ | $615 @ 6171 / 2$ |
| 14. | 865 | 850 @880 | $1135 @ 11$ 60 | 11 721/2@1195 | ${ }^{6} 20$ | $6 \text { 221 } @ 625$ |
| 17. | 8571/2 | $8621 / 2 @ 8777^{1 / 2}$ 860 | $114712 @ 11571 / 2$ | $11821 / 2 @ 11921 / 2$ | 6 620 | $6221 / 2 @ 625$ |
| 17.. | ... $8.855^{51 / 2}$ | $860 @ 8721 / 2$ 830 | 11125112@11 60 | 1180 @1195 | $\begin{aligned} & 6221 / 2 \\ & 6 \\ & 6 \end{aligned}$ | 615...625 ${ }^{6}$ |
| 19.. | ... 830 | $8321 / 2 @ 845$ | 11 15@11 221/2 | $1150 @ 11571 / 2$ | $607^{1 / 2}$ | $610 @ 6121 / 2$ |
| 20. | 835 | 845 @ 80 | 1120 @11321/2 | 11 5\%1/2@1165 | 615 | $615 @ 6171 / 2$ |
| 21.. | 835 | 840 @850 | $112712 @ 1135$ | 11 621/2@1170 | $6171 / 2$ | .. 620 |
| 23. | $8371 / 2$ | 835 @ ${ }^{\text {5 }}$ 21/2 | 1115 @11271/2 | 11 471/2@1160 | 610 | 610 @ $6121 / 2$ |
| 24 | .. 8 421/2 | 840 @850 | 11 171/2@11 271/2 | $1150 @ 11$ 621/2 | . 610 | 610 @ $6121 / 2$ |
| 25. |  | 8 421/2@8471/2 | 11 15@1120 | $11521 / 2011571 / 2$ | - 610 | $6071 / @ 6121 / 2$ |
| 27 | $8421 / 2$ | 845 @ $8521 / 2$ | $1125 @ 11321 / 2$ | 1155 @11671/2 | - ${ }_{6} 121 / 2$ | 610 @615 |
| 28. | 825 | $825 @ 850$ | 11 121/2@1130 | $115912 @ 11$ 671⁄2 | 605 | 605 @ 615 |
| 30. | 820 | 810 @ ${ }^{2} \mathbf{7}^{1 / 2}$ | 11 071⁄2@1120 | $1147112 @ 1160$ | 600 | 600 @6021/2 |

## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during November, 1891.

| Oats. |  |  |  | Rye. |  |  |  | Barley. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { No ¿2, } \\ & \text { cash, } \\ & \text { per bu. } \end{aligned}$ | No. 2, Dec., per bu. | $\begin{gathered} \text { No. 2, } \\ \text { January, } \\ \text { per bu. } \end{gathered}$ | $\begin{aligned} & \text { No. 2, } \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ | No. 2, cash, per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { Dec., } \\ & \text { per bu. } \end{aligned}$ | No. 2, Jan., per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \end{aligned}$ per bu. | No. 2, cash, per bu. |  | No. 2, Jan., per bu. |
| 30 @ 30 | 2933@303/8 |  | 315/8@321/8 | 89112@893/4 | 891/2@90 |  | 95 | .. 59 |  |  |
| 303/4313/4 | 301/2@315/8 | 31 | 317@33 | 89114@891/2 | $90 @ 901 / 2$ |  | 95 | .. 59 |  |  |
| $3131 \times 33^{1 / 8}$ | $311 / 2$ @ ${ }^{2}$ |  | 33 @333/4 | i. $911 / 2$ | 90 @91 |  |  | .. 58 |  |  |
| 3211803234 | 3176331/2 |  | 331/434 | 9112@95 | 92 @95 |  | 96 @ 971/2 | .. 58 |  |  |
| 32 @ $321 / 4$ | 3158@32 | 3178@321/4 | 331/8 @ 333/ | 921/2@93 | 931/4@931/2 |  | 꾸@1 98 | - 58 |  |  |
| 321/4@333/4 | 317\% @ 32 |  | $33_{8} @ 335 / 8$ | 94 @ $9411 / 2$ | 941/2@951/4 |  | 991/2@100 | $\cdots \quad 3$ |  |  |
| $33^{3}$ @ @ ${ }^{3} 3$ | 311/2@321/8 |  | 327@333/4 | 931/2@94 | $94 @ 95$ |  | 988@98 | . 59 <br> .59 | $\ldots$ |  |
|  | $30^{1 / 8}$ @ $311 / 8$ |  | 31\%@3234 | 920991/4 | 923@93 |  | 973/4@98 | $\begin{array}{ll}. . & 59 \\ . . & 59\end{array}$ |  |  |
| 3031@311/4 | 3014 @ 303/4 |  | 3158323/8 | .... 92 | 921/2@931/4 |  | ... 98 | . <br> $\cdots$ |  |  |
| $311 / 40311 / 2$ | 303\% @305/8 |  | 311/8321/4 | … 92114 | 923/4@93 |  | 981/2 | .. 59 |  |  |
| 313/1@323/8 | 307@313/8 |  | 321/4323/4 | 921/2@93 | 93 @931/2 | 94 | 981/2 | .. 59 |  |  |
| 321403338 | 3078@311/4 |  | 323\% @ 323 | $93 @ 931 / 2$ | 94 @ $941 / 4$ |  |  | - 59 |  |  |
| 321/4@3338 | 311/8@313/8 |  | 3214@325/8 | 931/2@94 | $94 @ 941 / 2$ |  |  | .. 59 |  |  |
| $3{ }^{3}$ @ ${ }^{3} 3$ | 31 @ ${ }^{313 / 8}$ |  | 323/@325/8 | .... $931 / 2$ | 931994 |  | $983 / 4$ | .. 59 |  |  |
| 325/8@331/2 | 311/4@3i |  | 325/8@331/8 |  | 931/2@941/8 |  | $983 /$ | .. 59 |  |  |
| 3314@335/8 | 32 @ 321/3 |  | $33 @ 314$ | $931 / 409334$ | 9414@941/2 |  | 99 | .. 60 |  |  |
| $33112 @ 31^{1} 1 / 2$ | $32 @ 333$ |  | 33@3334 | 931/2@943/4 | 941/ @95 |  | - 99 | -. 60 -60 |  |  |
| $331 / 40331 / 2$ | 32@321/8 |  | 323@33 | .... 923/4 | $\begin{aligned} & 933 @ 941 / 2 \\ & \ldots . . \\ & 931 / 2 \end{aligned}$ |  | 98 | . $\because .60$ |  |  |
| $33140333_{4}$ | 313@32 |  | 323@33 | 94 | ……943/4 |  |  | 60 |  |  |
| 3312@33 ${ }^{3}$ | 313@32 | $313 / 8$ | 321/2@327/8 | 93 @ 93112 | 933/4@94 |  | 981/4@ 981 | $591 / 2$ | $591 / 2$ |  |
| 323 ${ }^{\text {@ }}$ 345/8 | 311/2@313/4 | 3114 | $323 / 8032 / 4$ | 92 | 92@93 |  | 9714@98 | 591/2 | $591 / 2$ |  |


| Lard. |  | Short Rib Sides. |  |  |  | Live |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January, per 100 lbs . | $\begin{gathered} \text { May, } \\ \text { per } 100 \mathrm{lbs} . \end{gathered}$ | Cash, per 100 lbs. | December, per 100 lbs. | January, per 100 lbs. | $\begin{gathered} \text { May, } \\ \text { per } 100 \mathrm{lbs} . \end{gathered}$ | Per 100 lbs |
| \$6 021⁄2@6 171/2 <br> $625 @ 635$ 6 65 6 <br> 622112630 <br> $620 @ 625$ $620 @ 630$ 6 <br> 622112630 <br> $6221 /{ }^{6} 62{ }^{2}$ <br> $62212 @ 62 \pi^{1 / 2}$ 6 6 $2 \pi^{1} 2$ $6632^{1 / 2}$ <br> 630 @ 640 <br> $635 @$ @ 40 <br> 6 65 @ $6321 / 2$ <br> $6221 / 2 @ 630$ <br> 630 @635 <br> 6 111/2@6 25 6 6 <br> 6 1712@6 221/2 <br> 6 221/2@630 <br> $615 @ 617^{1 / 2}$ | \$6321/2@645 <br> 655 @6 621/2 <br> 6 571/2@675 <br> $6521 / 2 @ 660$ $650 @ 655$ <br> $6471 / 2660$ <br> 655 @ $6.621 / 2$ $65212 @ 65.5$ <br> $655 @ 660$ <br> $660 @ 6$ 621/2 $660 @ 70$ <br> 665 @ $66^{\pi} 1 / 2$ <br> $\begin{array}{ll}6 & 65 \\ 6 & 55 \\ 6 & 70 \\ 6 & 60\end{array}$ <br> 650 @ 65 <br> $6521 / 2 @ 660$ 6 60 606 <br> 650 @ 65 <br> 650 @ 655 <br> 6 471/2@ $651 / 2$ $6521 / 2 @ 651 / 2$ 5 <br> 645 @6 $47^{1 / 2}$ |  |  |  |  |  |

# DAILY CURRENT PRICES FOR THE 

Cash, and deliverable in succeeding months at


## LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during December, 1891.

OAts.

| No. 2 , cash, per bu. | No. 2, January, per bu. | No. 2, Feb., per bu. | $\begin{aligned} & \text { No. } 2, \\ & \text { May, } \\ & \text { per bu. } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 313/4 | $311 / 4$ |  | 32 |
| 3118@313/4 | $31 @ 311 / 4$ |  | 3238 |
| 311/2@32 | 311/2@313/4 |  | 325\%33 |
| 32 @ $321 / 4$ | 311/2@315/8 |  | 3234@33 |
| 32 @321/8 | 315@313/4 |  | 3234@32 |
| 32 @321/4 | 315@32 |  | 3278@33 |
| 3238@325/8 | 3178@321/4 |  | 3318@33 ${ }^{3 / 8}$ |
| 33 3 @ $@ 333^{1 / 4}$ | 32 @ ${ }^{2} 1{ }^{2}$ @ 327 |  | 3314@33 ${ }^{\text {a }}$ |
| 33 @ $33^{\frac{5}{2}}$ | 3178@323/4 |  | 33188 |
| 327\% @ 333 ${ }^{\text {a }}$ | 321803214 |  | $33 @ 3338$ |
| 3234032\% | 32 @ $321 / 4$ |  | 33 @331/4 |
| 325\%@325/8 | 321/8@321/4 |  | 33 @ $331 / 4$ |
| 32 @ 3214 | 3078@321/8 |  | 325\%@331/8 |
| 32@323\% | 31119311/2 |  | 321/2@33 |
| ... 321/2 | 31112@313/4 |  | 323/4@331/ |
| $321 / 40321 / 2$ | 313@317/8 |  | 3278@331/8 |
| 321/8@321/4 | 3158313/4 |  | 3231@33 |
| . 32 | 31388311/2 |  | 321/2@323/4 |
| $313 / 4$ |  |  | 321/2@325 |
| 32 @ $321 / 4$ | 313@311/2 |  | 3258@3278 |
| 321/8@321/4 | 31@313/8 |  | 3212@323/4 |
| 32 @321/4 | 307\%311/8 |  | 323/832 |
| 3178@32 | 3034@307/8 |  | 3214@325\% |
| 311/4@32 | 303/4@307/8 |  | 321/2@323/4 |

RyE.
Barley.

| No. 2, cash, per bu | No. 2 January, per bu. | $\begin{aligned} & \text { No. 2, } \\ & \text { Feb., } \\ & \text { per bu. } \end{aligned}$ | No. 2, May, per bu. | $\begin{gathered} \text { No. } \begin{array}{c} \text { No. } \\ \text { cash, } \\ \text { per bu. } \end{array} . \end{gathered}$ | $\begin{aligned} & \text { No. 2, } \\ & \text { Jan., } \\ & \text { per bu. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ..... | $\begin{aligned} & 951 / 1 \times 97 \\ & 94^{1 / 2} @ 99^{1 / 2} \\ & 05 \end{aligned}$ | $\ldots$. | $\ldots$ |
|  |  |  |  |  |  |
|  |  |  | $\begin{array}{cc} \ldots . & 953 / 4 \\ \cdots & 95 \\ \cdots & 951 \\ \hline \end{array}$ |  |  |
|  |  | $\ldots$ |  |  |  |
| 8831/2 | $90 \cdots 9$ | …. | $\begin{aligned} & \dot{4} \ddot{3} @ 965^{1 / 2} \\ & 9503 @ 96 \end{aligned}$ | $\ldots$ |  |
| 89 | .... 901/4 | 4ior |  |  |  |
| 89 |  |  |  |  |  |
| 89 @ ${ }^{883} 3^{3}$ | $9014{ }^{1} 901 / 2$ | 913/4 | ${ }_{953 / 4}^{96}$ @961/4 |  |  |
|  | $\cdots{ }^{\text {… }}{ }^{90} 9$ | 911/2 |  | $\ldots$ |  |
|  |  | $911^{2}$ 914 $901 / 2$ | ${ }_{93} 91 / 12 @^{951 / 4}$ | $\ldots$ | $\ldots$ |
| 8888888 |  | 901/2 |  | $\ldots$ | $\ldots$ |
| 88 | $\cdots{ }^{\text {.... }} 88{ }_{80}$ |  | 931/4@4 |  |  |
| 883@89 |  |  |  |  | $\ldots$ |
|  |  | 911/2 | $93 @ 99$ |  |  |
| 86 @ $866^{1 / 2}$ | $871 / 2 @ 881 / 2$ $\ldots .27^{1 / 4}$ | $883 / 4$ |  |  |  |
| 871/2@881/2 | 8730881/2 |  |  | $\ldots$ |  |
| 88 |  | $\begin{aligned} & 891 / 21 / 2 \\ & 881 / 2 \\ & 881 / 2 \end{aligned}$ |  | $\ldots$ | .... |
| .... 863/4 |  |  |  |  |  |
|  |  |  |  |  |  |

LARD.

| Lard. |  | Short Rib Sides. |  |  |  | Live Hogs. <br> Per 100 lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March, per 100 lbs . | $\begin{aligned} & \text { May, } \\ & \text { per } 100 \mathrm{lbs} \text {. } \end{aligned}$ | Cash, per 100 lbs. | January. per 100 lbs . | February, per 100 lbs . | $\begin{gathered} \text { May } \\ \text { per } 100 \text { ibs. } \end{gathered}$ |  |
| 620 <br> $\cdots \ldots$ <br> $\cdots \ldots$ <br> 620 |  |  |  |  |  |  |

Daily current prices of this cereal from January 1，1891，to May 29，1891，inclusive，cash and deliverable in succeeding months at sellers＇option as to time．

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at deliverable in succeeding months 1891，to September 30，1891，inclusive，cash and sellers＇option as to time．
Daily current prices of this cereal from June 1，1891，

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| $\begin{gathered} \text { 先 } \\ \stackrel{\rightharpoonup}{0} \end{gathered}$ |  |  |
|  |  |  |
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FLAX SEED．－Continued．
Daily current prices of this cereal from October 1，1891，to December 31，1891，inclusive，cash and deliverable in succeeding months

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## SEEDS.

Receipts and shipments of these products during 1891, by routes.

|  | Flax Seed. |  | Timothy Seed. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Lbs. | Shipped. Lbs. |
| Lake | 1,012 | 6,293,92\% | 5,826 | 546,784 |
| Canal |  |  | 29,000 |  |
| Chicago \& North western Railway | 3,770,360 | 3,964 | 9.214,938 | 184,190 |
| Illinois Central Railroad ........ | 108,110 | 16,015 | 827,788 | 24,890 |
| Chicago, Rock Island \& Pacific Railway | 979.400 54,164 | 860 536 | $6,507,139$ $10,880,635$ | 28,000 |
| Chicago \& Alton Railroad . . . . . . . . . . . . . | 54, 8025 | 1,000 | $10,880,635$ 138,270 | 90,830 |
| Chicago \& Eastern Illinois Railroad. | 2,744 | 8,849 | 141,700 | 539,876 |
| Chicago, Milwaukee \& St. Paul Railway | 3,745,570 | 89,346 | 13,115,040 | 596,835 |
| Wabash, St. Louis \& Pacific Railway . . . | 224,201 | 2,241 | 504,324 | 265.38\% |
| Chicago, St. Paul \& Kansas City Railway | 1,302,577 |  | 7,865,950 | 15,37\% |
| Atchison, Topeka \& Santa Fe Railroad... | 837,483 |  | 1,630,061 |  |
| Wisconsin Central Lines. | 11,923 |  | 1,330 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway. | 1,434 | 114,917 |  | 134,480 |
| Louisville. New Albany \& Chicago Railway ......... | ,635 | 9,643 |  | 399,932 |
| Michigan Central Railroad. |  | 383,743 | 275 | 2,586,645 |
| Lake Shore \& Michigan Southern Railway | ......... | 903,908 | 506 | 5,045,186 |
| Pittsburgh, Ft. Wayne \& Chicago Railway ........... |  | 743,968 |  | 980,248 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway. |  | 486,213 | 12,300 | 3,817,899 |
| Baltimore \& Ohio Railroad |  | 174,704 |  | 1.714,833 |
| Chicago \& Grand Trunk Railway |  | 237,253 |  | 3,179,642 |
| New York, Chicago \& St. Louis Railroad |  | 195,797 | 24,000 | 2,482,359 |
| Chicago \& Erie Railroad |  | 323,914 |  | 1,448,186 |
| Totals. | 11,120,138 | 9,990,798 | 50,899,082 | 24,081,579 |

## SEEDS.

Receipts and shipments of these products during 1891, by months.

|  | Flax Seed. |  | Timothy Seed. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Lbs. | Shipped. Lbs. |
| January | 330,562 | 260,261 | 3,190,552 | 1,506,269 |
| February | 190,193 | 200,555 | 4,128,297 | 1,441,557 |
|  | 284,263 | $\stackrel{71,937}{ }$ | 8,099,635 | 4,828,717 |
| May. | 329,290 | 532,214 | $\stackrel{\text { ¢, }}{2,205,186}$ | $4,403,739$ 811,541 |
| June | 391,068 | 464,118 | 1,259,654 | 218,389 |
| July. | 362,997 | 512,003 | 1,053,741 | 300,519 |
| August | 332,871 | 371,367 | 2,197,979 | 1,783,081 |
| September | 2,167,031 | 1.607,467 | 11,624,805 | 4,727,477 |
| October. | 2,113,416 | 2,641,657 | 5,320,537 | 1,721,975 |
| Necember | 2,689,477 | $1,884,608$ 695,446 | $2,469,396$ $2,611,614$ | 724,071 $1,614,244$ |
| Totals. | 11,120,138 | 9,990,798 | 50,899,082 | 24,081,579 |

## SEEDS.

Receipts and shipments of these products during 1891, by routes.

|  | Clover Seed. |  | Other Grass seeds. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Lbs. | Shipped. Lbs. |
| Lake | 35,952 | 51,744 | 529,084 | 8,463,030 |
| Canal | 5,160 |  | 5,15; |  |
| Chicago \& Northwestern Railway | 857,277 | 237,330 | 1,938,434 | 547,351 |
| Illinois Central Railroad. | 43,280 |  | 162,300 |  |
| Chicago, Rock Island \& Pacific Railway | 714,070 469,710 | 4,610 1,110 | 1,237,995 | 556,025 57.000 |
| Chicago, Burlington \& Quincy Railroad | 469,710 | 1,110 | 1,275,530 | 57.000 |
| Chicago \& Alton Railroad | 244,245 | 32,010 | 152,291 | 158,280 |
| Chicago \& Eastern Illinois Railroad. | 388,500 | 1,151,759 | 547,800 | 626,537 |
| Chicago, Milwaukee \& St. Paul Railway | 1,332,000 | 528,470 | 1,316,180 | 777,340 |
| Wabash, St. Louis \& Pacific Railway | 368,033 | 26,989 | 309,450 |  |
| Chicago, St. Paul \& Kansas City Railway | 111,890 | 3,415 | 335,100 | 201,784 |
| Atchison, Topeka \& Santa Fe Railroad. | 90,276 |  | 537,679 |  |
| Wisconsin Central Lines. ........ | 252,933 |  | 41,400 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway |  | 88,330 |  |  |
| Louisville, New Albany \& Chicago Railway. | 31,070 | 2,320 | 37,383 | 504,473 |
| Michigan Central Railroad | 1,575,519 | 238,699 | 350,2\%0 | 514,908 |
| Lake Shore \& Michigan Southern Railway | 811,896 | 1,042,696 | 41,787 | 1,050,45\% |
| Pittsburgh, Ft. Wayne \& Chicago Railway ........... | 34,860 | 1,934,0\%1 |  | 1,820,957 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway | 126,800 | 2,023,507 | 53,870 | 432,587 |
| Chicago \& Grand Trunk Railway | 363,993 | 3,606,008 | 537,980 | 1,693,430 |
| New York, Chicago \& St. Louis Railroad |  | 561,171 |  | 1,261,700 |
| Chicago \& Erie Railroad. |  | 105,224 |  | 24,000 |
| Totals | 7,857,464 | 12,217,224 | 9,409,685 | 18,854,168 |

## SEEDS.

Receipts and shipments of these products during 1891, by months.

|  | Clover Seed. |  | Other Grass Seeds. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Bu. | Shipped. Bu. | Received. Lbs. | Shipped. Lbs. |
| Januar'y | 1,308.409 | 2,615,084 | 807,7\%1 | 1,809,214 |
| February | 1,017,426 | 1,764,339 | 670,107 | 2,921,994 |
| March | 1,074,830 | 2,661,794 | 1,165,360 | 820,237 |
| April | 987,575 | 983,275 | -934,650 | 1,429,810 |
| May | 463,439 | 356,863 | 829,160 | 1,005,600 |
| June | 35,860 <br> 67 | 332,591 51,187 | 1,231,150 | 1,259,132 |
| August | 178,748 | 182.072 | -484,010 | 2,215,847 |
| September | 599,718 | 501,344 | 408,686 | 1,735,615 |
| October... | 794,878 | 960.206 | 406.090 | 1,919,8\%8 |
| November | 760,620 | 973.246 | 502,136 | 2,547,478 |
| December | 568,221 | 835,223 | 364,410 | 321,205 |
| Totals | 7,857,464 | 12,21\%,224 | 9,409,685 | 18,854,168 |

## SALT AND SEEDS.

Range of prices for each week during 1891.

| Week ending |  | Salt. |  |  | Seeds. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Americañ, fine, per brl. | Liverpool, tine. per sack. | Choice foreign, per ton. | Clover. <br> Poor to choice. | Timothy. Fair to contract. |
| January | 3 | \% 5 | \$140 |  | \$350@430 | \$112@124 |
|  | 10 | \% | 140 |  | 350 @ 450 | 115 @ 125 |
|  | 17 | \% | 140 |  | $350 @ 460$ | 117 @128 |
|  | $\stackrel{24}{21}$ | \% | $1371 / 2$ |  | $350 @ 450$ | $114 @ 127$ |
|  | 31 | \% 75 | 1371/2 |  | 350@455. | $117 @ 127$ |
|  | 14 | 75 | $1371 / 2$ |  | $350 @ 450$ | 118 @ 127 |
|  | 21 | 75 | $1371 / 2$ |  | 350 @ 460 | 118 @ 129 |
| March | 28 | 75 | $1371 / 2$ |  | 375 @ 460 | 115 @ 128 |
|  | 14 | 75 | 135 |  | $350 @ 455$ | 115 @ 128 |
|  | 21 | 75 | 135 | $\dot{\square}$ | $350 @ 460$ | $116 @ 130$ $118 @ 130$ |
|  | 28 | \%5 | 135 |  | $350 @ 455$ | 116 @ 129 |
| April. | 4 | 75 | 135 | 8 | $350 @ 45$ | 117 @ 128 |
|  | 11 | 80 | 135 |  | 350 @ 445 | 116 @ 126 |
|  | 18 | 80 | 135 | 8 | 325 @ 430 | 118 @ 132 |
|  | 25 | 80 | 135 | \% | 325 @ 425 | $120 @ 132$ |
| May | $\stackrel{2}{9}$ | 80 | 135 |  | 350 @ 4 2 | 118 @ 129 |
|  |  | 80 | 135 | ¢ | 300 @ 430 | $120 @ 130$ |
|  | $\begin{array}{r} 15 \\ 0 \end{array}$ | 80 80 | 135 | $\stackrel{+}{4}$ | $350 @ 450$ | 115 @ 127 |
|  | $\begin{array}{r} 23 \\ .30 \end{array}$ | 80 80 | 135 135 | あ | $350 @ 435$ $350 @ 430$ | $118 @ 135$ $118 @ 132$ |
| June | 6 | 80 | 130 |  | 300 @ 430 | 118 @132 |
|  | 13 | 80 | 130 | $\stackrel{\square}{6}$ | 350 @ 430 | 117 @130 |
|  | 20 | 80 | 130 | - | $350 @ 430$ | 117 @ 128 |
| July. | $2 \pi$ | 80 80 | 130 130 |  | 350 @ 430 | $116 @ 127$ |
|  | 11 | 80 80 | 130 |  | 3 00 @ ${ }_{\text {@ }}$ | i 15 @ ${ }^{\text {@ }}$ |
|  | 18 | 80 | 130 | 0 |  | $117 @ 126$ |
|  | 25 | 80 | 130 | ¢ | 300 @ 430 | 115 @ 125 |
| August |  | 80 80 | 128 1 |  | $300 @ 4 \% 5$ | $116 @ 125$ |
|  | ${ }^{8}$ | 80 80 | 128 128 | \% | $350 @ 425$ | $115 @ 125$ |
|  | 15 | 80 80 | 128 128 | - | 350@445 | $115 @ 125$ |
|  | 29 | 80 | 128 | '0 | $375 @ 480$ | $120 @ 131$ |
| September | 5 | 80 | 128 | ${ }^{50}$ | 400 @ 485 | 119@128 |
|  | $12$ | 80 | 128 | ¢ | 400 @ 40 | $115 @ 130$ |
|  | $19$ | 80 | 128 |  | 400 @ 40 | $113 @ 126$ |
|  | 26 | 80 80 | 128 1 | \% | 375 @ 465 | 104 @ 121 |
| October | 3 10 | 80 80 | 132 | E | 300@450 | $104 @ 117$ $100 @ 114$ |
|  | 17 | 80 | 132 |  | ; 00 @ 440 | 95@1.14 |
|  | 24 | 80 | $13 \%$ |  | 350 @ 450 | 95 @ 115 |
|  | 31 | 80 | 132 |  | $225 @ 450$ | $107 @ 119$ |
| Norember |  | $80$ | 132 |  | 250 @ 455 | 10\%@120 |
|  | 14 | $80$ | 132 |  | 300 @ 480 | 110@123 |
|  | $\begin{aligned} & 21 \\ & 28 \end{aligned}$ | 80 80 | 132 132 |  | 3 3 3 50 0 $5^{5} 500$ | 110@122 |
| December | 5 | 80 | 132 |  | 350 @ ${ }^{3} 5$ | $110 @ 123$ |
|  | 12 | 80 | 132 |  | 350 @ 540 | 109 @ 123 |
|  | 19 | 80 | 132 |  | 300 @ 560 | $110 @ 123$ |
|  | 26 | 80 | 132 |  | 350 @ 550 | 108@124 |

## BEANS AND POTATOES.

The range of prices for each week during 1891.


## HIDES AND WOOL.

Receipts and shipments of these products during 1891, by routes.

|  | Hides. |  | Wool. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Libs. | Shipped. Libs. | Received. Lbs. | Shipped. Lbs. |
| Lake | 3,220,000 | 4,546,900 | 525,305 | 32,263,350 |
| Cunal ...................... |  |  |  |  |
| Chicago d Northwestern Railwa | 20,491,844 | 11,412,696 | 11,485,808 | 2,354,025 |
| Illinois Central Railroad.............. | $5,940,039$ $11,108,720$ | $2,215,110$ 305,970 | 112,358 $5,877,690$ | 35,230 99,800 |
| Chicago, Burlington \& Quincy Railroad | 24,641,819 | 20,200 | 7,537,078 | 165,278 |
| Chicago d Alton Railroad | 2,057,425 | 580,600 | 459,951 | 70,259 |
| Chicago \& Eastern Illinois Railroad | 642,900 | 39,700 | 20,000 | 24,768 |
| Chicago, Milwaukee \& St. Paul Railway | 7,830,987 | 16,952,410 | 3,776,956 | 857,014 |
| Wabash, St. Louis \& Pacific Railway. | 1,310,586 | 5,313,309 | 1,233,380 | 48,200 |
| Chicago, St. Paul \& Kansas City Railway | 19,474,076 | 249,210 | 1414,285 | 11,800 |
| Atchison, Topeka \& Santa Fe Railroad | 4,695,201 | 20,000 | 1,262,455 | 24,000 |
| Wisconsin Central Lines............................. | 668,35\% |  | 507,863 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 1,231,193 | 4,432,670 |  | 1,191,248 |
| Louisville, New Albany \& Chicago Railway..... .... | 611,792 | 3,312,955 |  | 89,07\% |
| Michigan Central Railroad .............................. | 2,294,132 | 11,072,990 | 89,433 | 2,341,354 |
| Lake Shore \& Michigan Southern Railway ............ | 2,080,543 | 29,157,215 | 521,451 | 2,918,276 |
| Pittsburgh, Ft. Wayne \& Chicago Railway ........... | 11,660 | 25,544,954 |  | 1,220,445 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway | 1,013,307 | 14,353,452 | 76,400 | 364,044 |
|  | $\begin{aligned} & 130,800 \\ & 131063 \end{aligned}$ | $\begin{aligned} & 20,282,251 \\ & 10,601,028 \end{aligned}$ | 149,251 | 677,782 $1,259,920$ |
| New York, Chicago \& Str. Louis Raijroad | 1,390,250 | 22,669,031 | 149,2oi | $9,201,910$ |
| Chicago ${ }^{\text {d }}$ Erie Railroad |  | 15,489,173 |  | 1,971,899 |
| Totals | 110,891,694 | 198,571,824 | 35,049,664 | 57,189,677 |

## HIDES AND WOOL.

Receipts and shipments of these products during 1891, by months.


## WOOL.

Range of prices in the Chicago market during 1891.
(Compiled by Wm. H. B. Thornton).

| Descriptions. |  |  |  |  | Descriptions. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| Fine. |  |  | $55 @ 62$ | $55 @ 60$ | Fall fine medium | 11@20 | 17@21 |  |  |
| Fine medium |  |  | $52 @ 57$ | 50@5 |  | 19@22 | 18@20 |  |  |
| Medium | 49@54 | 48@53 | 46@50 | 44@48 | Spring fine med'm | 22@24 | 20@23 | 20@23 |  |
| Low med | 39@45 | 37@45 | 38@44 | 38 @45 | Fall (original). | 14@18 | 12@16 | $13 \times 17$ | 18 |
| Coarse | $30 @ 35$ | 28@32 | 28 @34 | $30 @ 35$ | Spring (original).. | 18@21 | 16@20 | 16@?1 | 17@23 |
| Very coarse Washed fleece | 20@24 | 18@20 | 19@24 | 20@25 | New Mex. sortsFine. |  |  |  |  |
| Fine.. |  |  | 26 | 26 | 1/2-Bl | 16@18 | 16@18 |  |  |
| 1/2-Bloo | 31@33 | 29@31 | $28 @ 30$ | 28 @30 | 3/8-Blood | @25 | 24@26 |  |  |
| 8 8-Blood | 33@35 | 32@34 | 31 @32 | 31 @ 32 | $1 / 4$-Bloo | $22 @ 24$ | 22@ 24 | 22@23 | 23 |
| D | 31@33 | 30@31 | 29@31 | $29 @ 30$ | Low $1 / 4$ | 17@19 | 17@19 | 17@18 | 17@19 |
| Medium combi | 33@34 | 31@33 | 31 @32 | 31 @33 | Blanke | 16@18 | 16@18 | 16@18 | 16@18 |
| right unwashed |  |  |  |  | Carpet | 14@16 | 14@16 | 14@15 | 16 |
| Bucks |  | 11@12 | 10 @12 | 11 @13 | Pulled- |  |  |  |  |
| Fine (h | 16 | 14@17 | 14 @ 16 | 14@15 | (average wools) |  |  |  |  |
| Fine |  | 19@ | 18@19 | 17@19 | Extra. | 28@31 | 30 |  | 2\%@29 |
| 1/2-Blood clothing | 23@25 | 22@ ${ }^{2}$ | 22@23 | $22 @ 24$ | Fine su | @32 | 28@33 |  |  |
| 38 -Blood clothing. | 26@27 | 24@27 | 25@26 | $24 @ 25$ | A supe | @33 | 28@34 | 2\%@32 | 30 |
| 1/4-Blood clothing. | 24@26 | 25@26 | 22@24 | 22@24 | B supe | 17@19 | $17 @ 19$ | 16@18 | 16@18 |
| Black clothing | 24@26 | 24@26 | $23 @ 24$ | 23@24 | C supe | 11@13 | 11@13 | 10@15 | 14 |
| Cotts., burry, | 17@18 | 16@18 | 15@17 | 15@18 | Lamb | 28@33 | 28@32 | 28@31 |  |
| Fine delaine | 22@24 | 22@23 | 21@22 | 21 @ 23 | Black | $23 @ 25$ | 23@25 | 23@25 |  |
| 12/2-Blood combing | 24@26 | 24@27 | $23 @ 25$ | 23@25 | Fine comb | 33@36 | 33@36 |  |  |
| $3 / 8$-Blood combing | $27 \times 29$ | 27@29 | 24@26 | $24 @ 26$ | Medium combing. | 30@34 |  |  |  |
| 1/4-Blood combing | 25@ 26 | 25@27 | 22 @24 | $22 @ 24$ | Fine shearlings, |  | 18@21 | 20@22 | 20@22 |
| Commion combing | 22@23 | 22@23 | 21 @ 22 | 21 @ 23 | Medium shearl'gs |  | 17@19 | 18@20 | 19@21 |
| Braid combing... | 20@22 | 20@22 | 19 @21 | 20 @212 | Fine super (T'ry). | 21@25 | 19@?4 | 18@24 |  |
| Demi-bright un-washed- |  |  |  |  | A super (Territ'y) | 24@27 | 23@27 | 22@26 | 22@26 |
| Heary .... | 12 | 11@14 | 12 @14 | $12 @ 14$ | per (Territory) | 26@29 | 26@29 |  |  |
| Fine | 18 | 16@18 | 16 @17 | 16 @17 | A super(Colorado) | 24@26 | 23 |  |  |
| Fine m | 19@23 | 18@22 | 18@23 | 18@23 | B super(Colorado) | 15@18 | 14@18 | 14@16 | 14@16 |
| Medium. | 22@25 | 22@25 | 22@24 | 22@24 | Csuper (Colorado) | 13@17 | 13@17 | 11@15 | 12@15 |
| 1/4-Blood clothing. | 22@24 | 22@25 | 22@23 | 22@24 | Super (Colorado) | 24@27 | 24@2ĭ | 23@24 | 23@24 |
| Common |  | 17@18 | 16@17 | 18@19 | Pulled, machine |  |  |  |  |
| Black | $21 @ 23$ | 21 |  | $22 @ 24$ | brushed- |  |  |  |  |
| Fine delaine | 210 | 21@22 | 20 | 20, $021 \frac{1}{2}$ | Extra | 41@42 | 11@42 |  |  |
| $1 / 2$-Blood combing |  |  | 22@23 | 52@23 | Fine A sup | 47@49 | 46@48 |  |  |
| $3 \%$-Blood combing. | 23@35 |  | 22@24 | @ @ 24 | A super | 45@47 | 45@48 | .. |  |
| $1_{4}$-Blood combing. | 22@24 | 23@25 | 22 @23 | 22@23 | B super | 43@4.5 | 43@46 |  |  |
| Common combing | 20@21 | 21@22 | 19 @21 | : 0 @ 2 | C super | 36@37 | 36@38 |  |  |
| Braid combing | 18@20 | 18@20 | 18 @19 | 18@21 | Fine C super | 29@34 | 29@34 |  |  |
| Burry, Cotts.. etc. | 16@ | 10@1 | 15@16 | 15 @1 | Low C super |  |  |  | 3:@36 |
| Montana \& Utah- |  |  |  |  | Smutty super. | 39@41 | 39@41 |  | $9{ }^{(0) 16}$ |
| Bucks.. <br> Fine (he | $\begin{aligned} & 11 @ 13 \\ & 16 @ 17 \end{aligned}$ | $\begin{aligned} & 11 @ 13 \\ & 16 @ 17 \end{aligned}$ | $10 @ 12$ | $11 @ 12$ | A smutty supe |  |  | 36 |  |
| Fine. . | 18@20 | 17@19 | 16 @18 | 15@18 | ${ }^{\text {F }}$ | 52@55 | $50 @ 55$ |  |  |
| Fine | 20@212 | 20@22 | $19 @ 21$ | 18@21 | Delain | 48@50 | 48@51 |  |  |
| Mediu | 22@24 | 22@24 | 20 @23 | 20@23 | Fine comb | 46@48 | 47@49 |  | $4 \%$ \% |
| 1/4-Blood | 21@24 | 21@24 | 22 @24 | 22@44 | Combing | 44@46 | 44@46 |  | $44 \times 47$ |
| Common | 18@19 | 18@20 | 17 @19 | 18@20 | C combing | 40@41 | 40@4: |  |  |
| W yoming, Colorado. |  |  |  |  | Low combing |  |  |  | 38 |
| Arizona, Ne |  |  |  |  | Smut combing. |  |  |  | 44 |
| da, Eastern Or |  |  |  |  | Fine shearlings |  |  |  | 24 |
| gon, Washingt |  |  |  |  | Medium shearl'gs |  |  | @21 |  |
| Dakota, Idaho |  |  |  |  | Coarse shearlings. |  |  | 18@19 |  |
| Bucks |  | 10@ | $10 @ 12$ | 10 @ | Black combing |  |  |  | 9 933 |
| Heav | 14@16 | 15@16 | 13 @15 | 13 @15 | Extra lambs |  |  | 43 | @ 43 |
| Fine | 1\%@18 | 17@18 | 15@17 | 14@16 | A lambs super |  |  | 43@45 | 4@46 |
| Fine me | 19@22 | 18@z2 | 17 @20 | 17@21 | B lambs super |  |  | 12@44 | 3@45 |
| Medium | 21@23 | 21@23 | 20 @ 23 | 20 @23 | C lambs super |  |  | 34@36 | 38 |
| Coarse | 17@19 | 18@20 | 17 @19 | 17 @20 | Smut lambs super |  |  | 10 |  |
| Black | 23 | $20 @ 23$ | 18 @ 2 | \% @ m | Fine black super | 5-0 | 25@30 |  |  |
| exas |  |  |  |  | Mediumbl'ksuper | 25@28 | 25@30 | 28@32 |  |
| Fall fin | 14@18 | 14@17 | 13 @16 | 13 @17 | Gray super | 25@27 | 25@29 | 26@30 | 28@32 |

## HIDES.

Weckly range of prices of these products in the Chicago market during 1891. (Compiled by H. C. Tillinghast).

| Week ending |  | Dry flint, prime, per 1 b . | Green salted, prime, per lb. |  | Week ending | Dry flint, prime, per 1 b . | $\begin{aligned} & \text { Green salted, } \\ & \text { prime, } \\ & \text { per lb. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sole. Colorado. | Cows. Buff hides. | Steers. <br> Heavy <br> No. 1. |  | Sole. Colorado. | Cows Buff hides | $\begin{aligned} & \text { Steers. } \\ & \text { Heavy } \\ & \text { No. } \end{aligned}$ |
| January..$\ldots \ldots$.$\ldots \ldots$.February | $\begin{array}{r} 3 \\ 10 \\ 1 \% \\ 24 \\ 31 \end{array}$ | $91 / 2$ | $61 / 4$ | $81 / 2$ | July............ 4 | 10 |  |  |
|  |  | $91 / 2$ | 6 | $81 / 4$ |  | 10 | $\begin{aligned} & 034 \\ & 53 / 4 \end{aligned}$ | $\begin{aligned} & 81 / 2 \\ & 81 / 2 \end{aligned}$ |
|  |  | $91 / 2$ | $53 / 4$ | $81 / 4$ | . 18 | 10 | $53 / 4$ | $\begin{aligned} & 01 / 212 \\ & 81 / 2 \end{aligned}$ |
|  |  |  |  |  | . 25 | $93 / 4$ |  |  |
|  |  | $91 / 2$ | $51 / 2$ | $81 / 2$ | August ........ ${ }_{8}^{1}$ | $93 / 4$ | $53 / 4$ | $81 / 2$ |
| February | ${ }^{7}$ | $9^{91 / 2}$ | $5{ }^{1 / 2}$ | $81 / 2$ | - 8 | 93/4 | $53 / 4$ | $81 / 2$ |
|  |  | 93 93 | $51 / 2$ | 81/2 | . 15 | 93/4 | $53 / 4$ | $83 / 4$ |
|  | 28 | $93 / 4$ | 53/4 | $81 / 2$ | . 29 | 93/4 | $53 / 4$ | $83 / 4$ |
| March. | 14 | 93/4 | $6{ }^{3}$ | $81 / 2$ | September..... ${ }^{\text {a }}$ | 93/4 | $5{ }^{3}$ | $83 / 4$ |
|  |  | $93 / 4$ | 6 | $81 / 2$ | Septe........ 12 | $10{ }^{\text {a }}$ | $51 / 2$ | $83 / 4$ |
|  | 21 | $93 / 4$ | 6 | $81 / 2$ | . 19 | 10 | $51 / 2$ | $83 / 4$ |
| April. |  | $93 / 4$ | 6 | $81 / 2$ |  |  | $51 / 2$ | $83 / 4$ |
|  | 4 | 934/4 | $61 / 4$ | $81 / 2$ | October ......... ${ }^{3}$ | 10 | $51 / 2$ | 9 |
|  | 118 | 10 10 | $6{ }_{61 / 4}$ | $81 / 2$ 81 | .. 10 | 10 | $51 / 2$ | 9 |
|  | 25 | 10 | $61 / 4$ 614 | $81 / 2$ $81 / 2$ | .. 17 | 10 10 | 51/2 | ${ }_{8}^{9}$ |
|  | $\stackrel{2}{9}$ | 10 | $61 / 4$ | $83 / 8$ | . 241 | 10 | 51/4 | 83/4 |
| May |  | 10 | 6 | 838 | November. . ... 7 | 10 | $51 / 4$ | $83 / 4$ |
|  | 16 | 10 | 6 | 838 | . 14 | 10 | $51 / 4$ | $83 / 4$ |
|  | 23 | 10 | 6 | $81 / 4$ | . 21 | 93/4 | $51 / 8$ | $83 / 4$ |
|  | 30 | 10 | 6 | $81 / 4$ | ............ 28 | $93 / 4$ | $51 / 8$ | $83 / 4$ |
| June. | $\begin{array}{r}6 \\ 13 \\ \hline\end{array}$ | 10 | 6 | 83 | December ..... ${ }_{5}^{5}$ | $91 / 2$ | 5 | $81 / 2$ |
|  |  | 10 | 6 | $81 / 4$ | ........... 12 | $91 / 2$ | 5 | $81 / 2$ |
|  | $\begin{aligned} & 20 \\ & 27 \end{aligned}$ | 10 | 6 | $81 / 4$ | . 19 | $91 / 2$ | 5 | $81 / 4$ |
|  |  | 10 |  | $81 / 4$ | $26$ | $9^{1 / 2}$ | $5^{1 / 4}$ | $81 / 4$ |

## CATTLE IN THE UNITED STATES.

The following table exhibits the number of cattle in the United States-milch cows in-cluded-in January in the years named, as reported by the Department of Agriculture:

| States and Territories. | $\begin{aligned} & 1892 . \\ & \text { No. } \end{aligned}$ | $\begin{aligned} & 1891 . \\ & \text { No. } \end{aligned}$ | $\begin{gathered} 1890 . \\ \text { No. } \end{gathered}$ | States and Territories. | $\begin{aligned} & 1892 . \\ & \text { No. } \end{aligned}$ | $\begin{gathered} 1891 . \\ \text { No. } \end{gathered}$ | $\begin{gathered} 1890 . \\ \text { No. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | 328,543 | 329,816 | 333,335 | Michigan | 968,413 | 963,374 | 1,002,642 |
| New Hampshi | 219,968 | 220,210 | 219,180 | Indiana | 1,742,284 | 1,662,005 | 1,560,197 |
| Vermont. | 405,023 | 402,004 | 403,695 | Illinois | 2,852,592 | 2,859,30\% | 2,786,439 |
| Massachusett | 273,275 | 273,275 | 273,503 | Wisconsi | 1.538,749 | 1,540,255 | 1,479,758 |
| Rhode Island | 36,474 | 36,231 | 36,235 | Minnesot | 1,219,200 | 1,183,191 | 1,109,373 |
| Connecticut | 236,357 | 236,019 | 237,040 | Iowa | 4,011,233 | 3,958,859 | 3,909,049 |
| New York | 2,3^8,015 | 2,320,483 | 2,336,007 | Missour | 2,797,995 | 2,631,950 | 2,290,057 |
| New Jersey | 222,880 | 251,148 | 251,349 | Kansas | 2,752,009 | 2,679,216 | 2,580,237 |
| Pennsylvania | 1,764,313 | 1,755,114 | 1,790,932 | Nebraska | 2,145,014 | 1,769,833 | 1,726,441 |
| Delaware | 58,961 | 56.409 | 56,409 | Californ | 893,425 | 840,303 | 966,433 |
| Maryland | 268,585 | 268,032 | 269,161 | Oregon | 903,173 | 826,63: | 851,458 |
| Virginia | 699,775 | 697,000 | 691,559 | Nevada | 332,401 | 334,05\% | 391,926 |
| North Carol | 659,825 | 657,158 | ${ }^{670} 0.569$ | Colorad | 1,098,230 | 1,069,50 | 1,114,496 |
| South Caro | 359,135 | 364,867 | 366,971 | A rizona | 779,051 | 741,794 | 620,960 |
| Georgia. | 923,783 | 920,272 | 935,434 | Dakota | 880,000 | 951,141 | 1,070,636 |
| Florida | 610,327 | 603,196 | 620.152 | Idaho | 548,047 | 413,800 | 405,997 |
| Alabama | 756,781 | 758,189 | 765,847 | Montan | 1,061,672 | 966,702 | 1,014,801 |
| Mississippi | 732,211 | 730,330 | 751,096 | New M | 1,306,957 | 1,361,212 | 1,403,73\% |
| Louisiana | 478,042 | 471,568 | 473,344 | Utah | 457,228 | 436,463 | 479,080 |
| Texas | 7,893,30\% | 7,876,271 | 8,011,195 | Washingto | 544,295 | 535,263 | 453,022 |
| Arkansas | 1,068,080 | 1,033, 775 | 916,333 | Wyoming | 1,120,45\% | 1,109,106 | 1,228,294 |
| Tenuess | 843,292 | 826,757 | 862,318 | Indian Territory |  |  |  |
| Kentucky | 787, 7824 | $\begin{aligned} & 468,276 \\ & 793,685 \end{aligned}$ | $\begin{aligned} & 466,477 \\ & 8408 \end{aligned}$ | Tot | 0 | 52 |  |
| Ohio ...... | 1,655, 065 | 1,700,942 | 1,777,917 |  |  |  |  |

## COAL.

Receipts and shipments of this product during 1891, by routes.

|  | Received. Tons. | Shipped. Tons. |
| :---: | :---: | :---: |
| Lake | 1,227,023 | 1,600 |
| Canal |  | 2,212 |
| Chicago \& Northwestern Railway | 22,426 | 373,416 |
| Illinois Central Railroad | 394,525 | 54,507 |
| Chicago, Rock Island \& Pacific Railway | 25,305 | 18,778 |
| Chicago, Burlington \& Quincy Railroad | 192,325 | 219,642 |
| Chicaso \& Alton Railroad ................ | 535,933 | 21,791 |
| Chicago \& Eastern Illinois Railroad | 908,106 | 10,639 |
| Chicago, Milwaukee \& St. Paul Railway | , 14 | 46,276 |
| Wabash, St. Louis \& Pacific Railway ... | 133,241 |  |
| Chicago, St. Paul \& Kansas City Railway | 43 | 40,690 |
| Atchison, Topeka \& Santa Fe Railroad. | 67,507 | 3,400 |
| Wisconsin Central Lines | 250 |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway | 95,811 | 9,920 |
| Louisville, New Albany \& Chicago Railway. | 71,955 | 871 |
| Michigan Central Railroad. | 130,607 | 933 |
| Lake Shore \& Michigan Southern Railway | 276,082 | 1,641 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | 23,854 | ,90 |
| Pittsburgh, Cincinnati, Chicago \& St. Louis Railway | 569,547 | 2,101 |
| Baltimore \& Ohio Railroad. | 145,710 | 190 |
| Chicago \& Grand Trunk Railway | 23,434 | 5,995 |
| New York, Chicago \& St. Louis Railroad | 101,076 | 133 |
| Chicago \& Erie Railroad. | 256,859 | 15,738 |
| Totals . | 5,201,633 | 830,563 |

## COAL.

Receipts and shipments of this product during 1891, by months.

|  | Received. Tons. | Shipped. Tons. |
| :---: | :---: | :---: |
| January. | 319,453 | 56,034 |
| February | 276,407 | 40,224 |
| March. | 341,995 | 50,786 |
| April. | 341,904 | 40,945 |
| May. |  | 32,525 |
|  | 522,436 | 62,583 |
| July. | 492,860 | 77,688 |
| August | 461,383 | 70,360 |
| September | 467,829 |  |
| October... | 517,147 | 113,466 |
| November | 428,180 | 86,580 |
| December | 627,617 | 104,826 |
| Totals. | 5,201,633 | 830,563 |

# CURREN'T YARD PRICES FOR COAL. 

(DELIVERED IN CHICAGO ON CARS)

For each month during 1891.

| Months. |  | $\begin{aligned} & \text { 包 } \\ & \vdots \\ & \frac{0}{3} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  | Indiana Block. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January. | \$5 50 | \$5 05 | \$5 50 | \$3 50 | $\$ 450$ | \$3 30 | \$3 10 | \$2 40 | \$2 00 | \$340@350 |
| February | 550 | 505 | 550 | 350 | 450 | 330 | 310 | 240 | 200 | $340 @ 350$ |
| March | 525 | 505 | 550 | 350 | 425 | 330 | 300 | 235 | 200 | 340 @350 |
| April | 500 | 505 | 550 | 340 | 425 | 330 | 300 | 235 | 200 | $340 @ 350$ |
| May. | 500 | 505 | 550 | 340 | 425 | 330 | 300 | 235 | 200 | $340 @ 350$ |
| June | 525 | 505 | 550 | 340 | 425 | 325 | 300 | 235 | 200 | $340 @ 350$ |
| July | 525 | 505 | 550 | 340 | 425 | 325 | 300 | 235 | 200 | $340 @ 350$ |
| August | 525 | 505 | 550 | 340 | 425 | 325 | 300 | 235 | 200 | $340 @ 350$ |
| September | 5) 25 | 505 | 550 | 350 | 425 | 340 | 300 | 235 | 200 | $340 @ 350$ |
| October. . | 525 | 505 | 550 | 350 | 450 | 340 | 300 | 235 | 200 | $340 @ 350$ |
| November | 525 | 505 | 550 | 360 | 475 | 375 | 325 |  | 210 | $340 @ 30$ |
| December. | 525 | 505 | 550 | 360 | 475 | 375 | 325 | * | 210 | $340 @ 350$ |

* During the months of November and December Indiana Block was not in market on account of strike.


## BALED HAY.

Current prices, by car-load lots, for each month in 1891.

| Months. | No. 1 <br> Timothy. <br> Perton. | No. 2 <br> Timothy. <br> Perton. | Mixed Timothy. Per ton. | Upland Prairie. Per ton. | No. 1 Prairie. Perton. | No. 2 Prairie. Per ton. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$900@975 | \$ 8000950 | \$ 700@800 | \$500@1050 | \$5 621/2@ 650 | \$....@ |
| February | $900 @ 950$ | $800 @ 850$ | $700 @ 800$ | $550 @ 950$ | 650 @ | @ |
| March | $950 @ 1500$ | $800 @ 1350$ | $700 @ 1200$ | $550 @ 1500$ | 575 @1100 | @7 00 |
| April | $1300 @ 1650$ | $1200 @ 1500$ | $1000 @ 1350$ | $700 @ 1650$ | 850 @1100 | ..@800 |
| May. | 1250@1550 | $1100 @ 1350$ | $1000 @ 1200$ | 60001500 | 850 @..... | .@ |
| June | $1200 @ 1400$ | 110001300 | $1000 @ 1100$ | $500 @ 1400$ | @. | .@ |
| July. | 10 50@15 00 | $900 @ 1350$ | $800 @ 1200$ | $650 @ 1500$ | $650 @ 900$ | @ |
| August | $1050 @ 1450$ | $900 @ 1250$ | $800 @ 1100$ | 55001210 | …@... | . |
| September | $1050 @ 1150$ | $950 @ 1000$ | 9000950 | $650 @ 1100$ | 650 @. |  |
| October. | $1050 @ 1150$ | $950 @ 1050$ | $900 @ 950$ | $600 @ 1300$ | $650 @ 850$ | $600 @ 675$ |
| November | $1100 @ 1450$ | $950 @ 1250$ | $900 @ 1100$ | $700 @ 1300$ | $650 @ 850$ | $625 @ 700$ |
| December | 1250@1500 | $1150 @ 1300$ | $1000 @ 1150$ | \% 50@1300 | 700 @ 750 | ....@700 |

## 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 | 3,386,61\% | 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 | 1,980,239 | 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 | \%8,034 |
| 1884. | 635,348,561 | 461,930,496 | 65,981,140 | 1,5299,287 | 397\% ${ }^{7} 32$ |
| 1885. | 623,910,097 | 332,533,611 | 88,160,599 | 2,528,738 | 397,825 |
| 1886. | 626,692,473 | 428,313,350 | 95, 653,678 | 4,446,752 | 1,962,947 |
| 1887. | 572,027,112 | 462,329,900 | 57,542,609 | 2,470,854 | 1,203,096 |
| 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 |
| 1891. | 527,850,235 | 333,326,370 | 59,852,407 | 1,234,5\%8 | 887,549 |
| 1892. | 472,719,021 | 180,142,559 | 64,474,115 | 584,801 | 710,272 |

Receipts and shipments of lumber and shingles, 1891.

$95$


## BUTTEER AND CHEESE.

Receipts and shipments during 1891, by routes.

|  | Butter. |  | Cheese. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Lbs. | Shipped. Libs. | Received. Lbs. | Shipped. Lbs. |
| Lake | 23,520 |  | 3.408,090 | 3,750 |
| Canal |  |  |  |  |
| Chicago \& Northwestern Railway | 37,597,160 | 2,481,953 | 28.810,9\%0 | 3,003,956 |
| Chicago, Rock Island \& Pacific Railway | $11,496,220$ $10,355,060$ | $2,662,120$ 19,805 | 3,727,744 | 2,878,718 |
| Chicago, Burlington \& Quincy Railroad | 11,739,261 | 104,399 | 687,903 | 1,976,097 |
| Chicago \& Alton Railroad. | 617,504 | 382,322 | 21,002 | 1,454,745 |
| Chicago \& Eastern Illinois Railroad. |  | 212,035 |  | 1,885, 775 |
| Chicago, Milwaukee \& St. Paul Railway | 40,865,355 | 719,891 | 20,570,944 | 798,935 |
| Wabash, St. Louis \& Pacific Railway.... | 536,629 | 1,781,806 | 51,611 | 16,153,765 |
| Chicago, St. Paul \& Kansas City Railway | 11,220,508 | 3,668 | 48,173 | 204,759 |
| Atchison, Topeka \& Santa Fe Railroad | 360,171 |  | 17,755 |  |
| Wisconsin Central Lines........................... | 2,482,038 |  | 2,949,38\% |  |
| Cleveland, Cincinnati, Chicago \& St. Louis Railway. | 26,617 | 668,535 | -44,394 | 2,117,997 |
| Louisville, New Albany \& Chicago Railway ......... | 38,597 | 14,992 | 5,626 | 53,754 |
| Michigan Central Railroad | 205,612 | 28,208,958 | 447,144 | 2,388,676 |
| Lake Shore \& Michigan Southern Railway | 109,033 | 24,880,497 | 1,194,756 | 1,309,126 |
| Pittsburgh, Ft. Wayne \& Chicago Railway ........ | 15,173 | 55.012,438 | 1, 6,110 | 5,483,501 |
| Pitısburgh, Cincinnati, Chicago \& St. Louis Railway |  | 5,501,447 |  | 5,748,215 |
| Baltimore \& Ohio Railroad. |  | 1,625,401 |  | 1,374,348 |
| Chicago \& Grand Trunk Railway | \%6,590 | 11.607,697 | 270,823 | 708,460 |
| New York, Chicago \& St. Louis Railroad |  | 1,219,173 |  | 1,786,097 |
| Chicago \& Erie Railroad. |  | 3,630,483 | 802,40\% | 1,086,306 |
| Totals. | 127,765,048 | 140,737,620 | 63,922,939 | 50,304,235 |

## BUTTER AND CHEESE.

Receipts and shipments during 1891, by months.

|  | Butter. |  | Cheese. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Received. Libs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 7,808,923 | 9,342,443 | 3,404,118 | 3,288,069 |
| February | 6,305,054 | 8,030,529 | 3,113,295 | 4,091,792 |
| March | 7,258,637 | 9,619,088 | 3,107,703 | 3,335,589 |
| April | $8,366,221$ 10,359 | 9,025,542 | 3,010,917 | 2,338,981 |
| June | 18,784,151 | 121,355,689 | -,734,793 | - $3,406,462$ |
| July. | 19,365,488 | 20,222,097 | 9,384,068 | 4,901,166 |
| August | 15,657,094 | 14,992,663 | 7,824,527 | 4,795,494 |
| September | 11,558,941 | 11,620,971 | 7,014, 703 | 5,642,814 |
| October | 9,205,114 | 9,029,957 | 6,442,435 | 6,255,566 |
| November | 6,424, \%77 | \%,108,245 | 5,101,882 | 5,121,988 |
| December | 6,6\%0,668 | 8,348,612 | 3,716,541 | 5,042,320 |
| Totals. | 127,665,048 | 140,737,620 | 62,922,939 | $50,304,235$ |

## CHEESE, BUTTER AND EGGS.

The range of prices for each week in 1891.

|  |  | Cheese. |  | Butter. |  | Eggs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Choice, Full Cream Cheddar. Per lb. | Full Cream, Young America. Per lb. | Creameries, Choice to Extra Fancy. Perlb. | Dairies, Selected to Fancy. Per lb. | Fresh. <br> Per doz. |
| January$\ldots$$\ldots \ldots$.$\ldots$ | 3 | 91/4@93/4 | 1014@101/2 | 24 @ 28 | 18 @ 20 | 22 @221/2 |
|  | 10 | 914@93/4 | 1014@103/4 | 23 @ 28 | 18 @ 20 | 21 @23 |
|  | 17 | $91 / 2 @ 93 / 4$ | 1014@103/4 | 22 @ 27 | 18 @ 20 | $21 @ 2$ |
|  | 24 | $91 / 2 @ 10$ | 1014@11. | 22 @ 27 | 18 @ 20 | 21 @22 |
|  | 31 | $91 / 2 @ 101 / 4$ | 101/2@111/4 | $21 @ 27$ | 18 @ 20 | $20 @ 221 / 2$ |
| February | 7 | 93/2@101/4 | 11 @1114 | 22 @ 26 | 18 @ 20 | 19 @ $201 / 2$ |
|  | 14 | 93/4@101/4 | 11 @ 111/4 | $2 \%$ @ 27 | 18 @ 22 | $17 @ 20$ |
|  | 21 | 10 @ 101/4 | 11 @ $1111 / 2$ | 23 @ 29 | 20 @ 24 | 14112@16 |
| March | 28 | 10 @ $101 / 2$ | 111/4@111/2 | 25 @ 29 | 22 @ 24 | 151/2@16 |
|  | 14 | 10 @ $10101 / 2$ | 111/4@12 | 26 @ 36 | 22 @ 28 | $16 @ 17^{1 / 2}$ |
|  | 21 | 101/@11/4 | 111\%@12 | 24 @ 29 | $24 @ 26$ | 143/4@16 |
|  | 28 | 101/2@11 | 111/2@12 | 25 @, 29 | $24 @ 25$ | 16 @ 16 22 |
| April | 4 | 103/4@111/4 | 113/4@12 | 24 @ 28 | 23 @ 25 | $16 @ 211^{1 / 2}$ |
|  | 11 | 103/4@111/2 | 12 @121/2 | 22 @ 27 | 21 @ 25 | $12 @ 121 / 2$ |
|  | 18 | 11 @111/2 | $12 @ 121 / 2$ | 22 @ 25 | 21 @ 22 | $12 @ 13{ }^{1 / 2}$ |
| May | 25 | .... 111/2 | 1112 @121/2 | 22 @ 25 | 21 @ 22 | 121/2@131/2 |
|  |  |  |  |  |  | $13 @ 131 / 2$ |
|  | 9 | 111/4@111/2 | 1114@121/2 | $25 @ 28$ | $21 \text { @ } 24$ | 13 @133/4 |
|  | 16 | .... 11 | 1.. 111/4 | 18 @ 25 | 17 @ 22 | 131/2@141/2 |
|  | 23 | 10 @11 | 1039@111/4 | 16 @ 18 | 14 @ 18 | $15 @ 151 / 2$ |
|  | 30 | 83/4@10 | 9 @ 11 | 16 @ 17 | 14 @ 15 | $15 @ 151 / 2$ |
| June |  | 8 @ 81/4 |  | 16 @ 171/2 | 14@ 15 | 143/4@151/2 |
|  | 13 20 | 8 @ 81/4 | $81 / 2 @ 9$ | 16 @ 171/2 | 131/2@ 15 | 141/2@15 |
|  | 2 | 714@ ${ }^{1 / 4}$ | $81 / 40$ ¢ $81 / 2$ | 16 @ $17{ }^{\text {a }}$ | 13@ 15 | 14 @ $1411 / 1 / 2$ |
| July. | 4 | 71/2@8 | $81 / 4081 / 2$ | 16 @ 17 | 13 @ 15 | 141/2@15 |
|  | 11 | $71 / 208$ | $814081 / 2$ | 16 @ 17 | 13 @ 15 | 14112@151/2 |
|  |  |  | $81 / 4081 / 2$ | 16@ 17 | 13 @ 14 | 15.@151/2 |
|  | 25 | $71 / 2 @ 73 /$ | $81 /{ }^{81}$ @ $81 / 2$ | 151/2@ 17 | 13 @ 14 | 131/2@141/2 |
| August$\ldots$$\cdots$$\cdots$ | 1 | $71 / 2 @ 73 / 4$ | $814081 / 2$ | 1512@ 17 | 13 @ 14 | 131/2@15 |
|  | 8 | $71 / 2 @ 81 / 4$ | $814083 / 4$ | 15 @ 18 | 13 @ 15 | 14112@15 |
|  |  |  |  |  | 13 @ 16 | 14 @141/2 |
|  | $22$ | 8 ¢ ${ }_{81}$ 83/4 | $81 / 2 @ 91 / 4$ | 17 @ 23 | 14 @ 17 | 141/2@15 |
|  | 29 | 81/2@83/4 | 9 @ 91/2 | 19 @ 23 | 15 @ 18 | 14120 @161/2 |
| September | 5 | $\cdots$ 81/2 | 9 @ 91/2 | 19 @ 23 | 15 @ 18 | 16 @ $161 / 2$ |
|  |  |  | 9 @ 91/2 | 20 @ 24 | 15 @ 18 | 16 @17 |
|  | 19 | 83/4@91/4 | 9 @ 93/4 | 21 @ 24 | 16 @ 20 | 1612@18 |
| October | 26 | 9 @ 91/4 | 9 @ 93/4 | 21 @ 24 | 18 @ 20 | 171/2@181/2 |
|  |  | $9 @ 91 / 4$ | 9 @ 93/4 |  |  | 18 @181/2 |
|  | 10 | $\begin{aligned} & 83 / 1 @ 91 / 2 \\ & 0 \end{aligned}$ | $81 / 2 @ 10$ | ${ }_{21}^{21} @ 27^{1 / 2}$ | 18 @ 22 | 18 @19 |
|  | 17 | 9 @ 93/4 | 83/@10 | 27 @ 31 | 22 @ 26 | 19 @ 1911/2 |
|  | 24 | 9 @101/2 | 83/4@113/4 | 28 @ 31 | 24 @ 26 | 181/2@20 |
|  | 31 | 91/2@101/2 | 11 @113/4 | 26 @ 30 | 24 @ 26 | 20 @21 |
| November | 7 | 91/2@111/4 | 11 @121/2 | 25 @ 28 | 24 @ 26 | 201/2@221/2 |
|  | ${ }_{21}^{14}$ | 101/20111/4 | 111/20121/2 |  | $24 @ 25$ | $\begin{aligned} & 22 @ @ 23 \\ & 221 /(234 \end{aligned}$ |
|  | 28 | 101/2@111/4 | 113@13 | $25 @ 28$ | 23 @ 25 | 23 ${ }^{1 / 2}$ @24 |
| December | 5 | 11@111/4 | 121/2@13 | $25 @ 28$ | $23 @ 25$ | 231/2@241 |
|  | 12 | 103/40111/4 | 121/2@13 | 25 @ 28 | 23 @ 25 | $23 @ 241 / 2$ |
|  | 19 | 103\% $\mathrm{m}^{1} 111 / 4$ | 121/2@13 | 23112@, 28 | 22 @ 25 | $23 @ 24$ |
|  | 26 | 1034@111/4 | 12@13 | 23112@28 | 22 @ 24 | 23112@24 : |

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

|  | RECEIPTS. | Shipments. |  | Receipts. | Shipments. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1891. | 1,508,417 | 918,308 | 1887 | 448,466 | 284,215 |
| 1890. | 1,113,127 | 843,365 | 1886 | 428,527 | 248,065 |
| 1889. | 1,018,445 | 726,667 |  | 380,000 | 240,000 |
| 1888. | 744,716 | 650,060 |  |  |  |

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| Received by | Broomcorn. Lbs. | Canned meats. Cases. | Beef. Pkgs | Salt. Brls. | Hay. Tons. | Tallow. Lbs. | $\begin{aligned} & \text { Stearine. } \\ & \text { Lbs. } \end{aligned}$ | $\begin{gathered} \text { Oatmeal. } \\ \text { Brls. } \end{gathered}$ | Cornmeal. Brls. | $\begin{aligned} & \text { Malt. } \\ & \text { Bu. } \end{aligned}$ | Hops. Lbs. | $\begin{aligned} & \text { Millstuffs. } \\ & \text { Lbs. } \end{aligned}$ | $\begin{aligned} & \text { Oil cake. } \\ & \text { Lbs. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lake | 27,500 |  |  | 427,149 | 653 | 76,500 |  |  |  |  |  | 00 |  |
| C. $\&$ N . W | 2,300,963 | 38,622 | 643 |  | \% 2949 | 6 608058 | 158,320 |  | 1136 | 512915 | 1096,6 |  |  |
| I. C. R. R. | 958 |  |  | 14,539 | 10,838 | 1,792,443 |  | 9,841 | 8,084 | 6,644 | 1,00,00 | 5,109,840 | 5,147,710 |
| C., R. \& \& P. | 3,038,625 |  | 270 |  | 25,802 | 2,063,520 | 222,780 | 20,730 | 625 | 2,940 |  | 14,136,060 | 1,982,200 |
| A. R. R | 7,990,295 | 108 | 881 | 10,214 | 10,583 | 1,304,996 |  | 12,104 |  | 3,098 |  | ${ }^{61,368,416}$ |  |
| C. © E. I. R. H | 1,671,000 |  | 81 | 100 | 22,177 | 508,425 |  | 4,954 | 650 | 4,360 |  | 31,496,524 | 340,600 120,470 |
| C., M. \& St. P. ${ }^{\text {W, }}$ | 120,000 |  | $\underline{3} 2$ | 280 | 41,632 | 1,307,592 |  |  |  | 29,895 |  | 62,011,902 | 329,300 |
| W.,St. St. \& P. R'y | 2,162,710 |  |  | 800 | 3,490 | 1952 ${ }^{800}$ |  | 539 |  |  | 13,500 | 1,004,850 | 917,660 |
| A., T. \& S. F. R. R | 1,984,890 |  | 52 | 997 | 3,282 | 1,289,352 | 283,590 |  | 8 | 3,888 |  | $11,960,465$ 301,000 | 40,800 |
| W. C. Lines. |  |  |  |  | 459 | 1,74,560 |  |  |  |  | 1,850, 263 | 22,440 |  |
| C., C., ${ }^{\text {c. }}$ A. A. \& ${ }^{\text {d }}$ | 79,500 |  |  | 300 | 20,077 | 182,200 | 32,600 |  |  |  |  |  |  |
| M. C. R. I |  | 1,755 | 24 | 136,980 | 3,557 | 1,948,059 | 2,536,920 | 4,351 |  |  |  | 67,105 |  |
| I. S. S. M | 2,693 | 259 | 1 | 141,372 |  | 2,305,562 | 152,450 | 11 |  |  | 560,001 | 108,915 |  |
| ${ }_{P}^{\text {P., Fe, Ft. W. \& }}$ |  |  |  | 146 | 1,239 | 1,200 |  |  |  |  |  |  |  |
| P., C. O. ${ }^{\text {R }}$ R. |  |  |  |  | 11,695 |  |  |  |  |  |  |  |  |
| C. \&G.T. R'y | 29,300 |  | $6 \overline{5}$ | 447,486 | 5,158 | 190,250 | 104,560 |  |  |  | 169,330 | 79,625 |  |
| N. Y.E.C. ${ }^{\text {ESt.L. L. R. }}$ |  |  |  |  | 1,174 |  |  |  |  |  |  |  |  |
| C. \& E. R. R |  |  |  | 143,361 |  | 394,645 | 372,600 |  |  | 2,675 |  | 7,211,363 |  |
| Totals | 20,685,352 | 41,744 | 2,460 | 1,345,573 | 192,308 | 22,241,741 | 3,992,520 | 64,502 | 10,879 | 566,911 | 5,819,8\%4 | 269,737,760 | 11,681,958 |


| Shipped by | Broomcorn. Lbs. | Canned meats. Cases. | Beef. <br> Pkgs. | Salt. <br> Brls. | Нау. Tons. | Tallow. Lbs. | Stearine. Lbs. | Oatmeal. Brls. | Cornmeal. Brls. | Malt. Bu. | Hops. Lbs. | Millstuffs. Lbs. | Oil cake. Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lake | 1,476,020 | 45 | 3,130 | 312 | 7,713 | 3,280,700 | 1,830,600 | 18,013 | 7,736 | 87,157 |  | 23,801,06; | 71,465,700 |
| Canal ${ }^{\text {c }}$. W . H | 1,962,800 | 17,821 | 62 1,590 | 102 206,304 | 5,015 | 1,584,261 | 64,200 | 11,159 | 1,128 | 20,299 | 755,691 | 9,954,96; | 329,700 |
| I. C. R. R. | 139,600 | 350 |  | 77,286 | 1,281 | 1,387,340 |  | 2,782 | 16,471 | 137.748 | 4,051 | -280,000 | -49,200 |
| C., R. I. © P. R' | 55,060 | 1,627 | 3 | 27,500 | 1,777 |  |  | 1,260 |  | -39,080 | 11,000 | 28,00 | 4,200 |
| C., B. S Q. R. R | 146, 755 | 19,150 |  | 329,112 | 2,663 | 98,500 |  | 3 | 200 | 25,446 | 126,800 | 4,498,284 |  |
| C. © A. R. R. | 1,820 | 10,180 | 76 | 24,973 | 1,718 | 121,610 | 2,390 | 100 | 173 | 15,089 | 41,233 | 3,079,510 | 241,790 |
| C. © E.I.R.R | 15,710 | 17.836 | 340 | 1,029 | 1,158 | 450 |  | 1,812 | 2,840 | 77,837 |  | 2,079,117 | 211,100 |
| C., M. \& St. P. R' | 329,294, | 3,078 | 1,026 | 66,123 | 4,323 | 31,500 | 90,000 | 2,620 | 3,472 | 450 | 57,290 | 7,827,280 | 57,500 |
| W., St. L. \& P R'y | 78,290 | 33,018 | 34,967 | 7,300 |  | 788,200 |  | 72 | 185 | 1,742 | 42,870 | 90,000 | 820,935 |
| C., St. P. \& K. C. R |  | 1,63\% | 19 | 40,563 | 305 | ........ |  | $38 \%$ | 154 | 2,576 | 660 | 7,731,800 |  |
| A., T. \& S. F. R | 25,000 |  | 53 | 5,200 | 169 | ......... |  |  |  | 700 | ......... |  |  |
| C., C., C. \& St. L. | 142.900 | 23,659 |  | 1,601 | 133 | 1,125,766 | $1,5688,800$ | 635 | 375 | 87,975 |  | 943,850 | 963, 850 |
| L., N. A. \& C. R'y | 18,430 | 7,351 | 207 |  | 515 | 1,244,037 | 1,65,468 | ${ }_{578}^{675}$ | ${ }^{75}$ | 126,269 |  | \%11,720 | 960,800 |
| M. C. R. R. | 1,591,388 | 39,109 | 15,916 | 2,333 | 972 | 1,904,784 | 637,807 | 24,860 | 31,887 | 258,543 | 185,200 | 28,913,699 | 858,400 |
| L. S. \& M. S. R' | 4,448,952 | 140,609 | 18,944 |  | 280 | 540,806 | 203,987 | 43,680 | 3,658 | 499,186 | 776,656 | 75,153,220 | 724,129 |
| P., Ft. W. \& C. R'y | 825,796 | 78,032 | 1,163 | 2,642 | 191 | 1,065,923 | 338,498 | 27,887 | 4,497 | 639,121 | 2,864,565 | 51,478,893 | 10,778,505 |
| P., C., C. ${ }^{\text {S St. L }}$ | 810,428 | 149,140 | 6,674 | 728 | 376 | 433,360 | 610,578 | 2,87\% |  | 1,315,846 | 183,203 | 10,052,229 | 8,239,560 |
| B. \& O. R. R. | 458,089 | 262,574 | 13,743 | 1,380 | 117 | 22,244,782 | 2,165.865 | 4,991 | 135 | 259,729 | 15,606 | 10,824,156 | 4,669,276 |
| C. \&G.T. R'y | 1,180,643 | 69,711 | 29,112 | 475 | 82 | 2,633,127 | 1,762,026 | 38,555 | 11,941 | 273,928 | 397,651 | 57,445,394 | 8,675,561 |
| N. Y., C. \& St. L. R. H | 1,669,012 | 353,861 | 7,821 |  | 74 | 9,301,022 | 3,671,158 | 3,214 | 642 | 168,078 | 1,121,873 | 35,715,327 | 5,510,839 |
| C. \& E. R. R | 374,54\% | 24,692 | 3,228 | 106 | 73 | 7,717,364 | 2,032,504 | 1,158 | 148 | 32,358 | 1, 32,751 | 21,351,347 | -224,600 |
| Totals | 15,750,529 | 1,253,480 | 138,074 | 795,069 | 28,935 | 53,503,532 | 15,043,881 | 186,638 | 85,717 | 4,069,157 | 6,617,150 | 351,931,853 | 113,820,645 |


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## IRON.

Monthly range of prices in the Chicago market during 1891.


|  | Southern Coke Pig Iron, No. 1 foundry. <br> Per gross ton, f. o. b. Chicago, cash. |  |  | Common Bar Iron. Per 100 pounds, f. o. b. Chicago. |  |  | Angles. <br> Per 100 pounds, f. o. b. Chicago. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1891. | 1899. | 1889. | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. |
| January | \$1600 | \$20 50 | \$1625 | \$170 | \$195 | \$170 | \$2 30 | \$2 55 | ¢2 15 |
| February | 1625 | 2050 | 1625 | $1721 / 2$ | 190 | $1671 / 2$ | 225 | 255 | $2121 / 2$ |
| March | 1625 | 1850 | 1625 | 170 | 180 | $1621 / 2$ | 225 | 250 | $2121 / 2$ |
| April. | 1625 | 1650 | 1600 | 165 | 175 | 160 | 225 | 235 | $2121 / 2$ |
| May | 1600 | 1650 | 1600 | 165 | 170 | 155 | 225 | 225 | 210 |
| June | 1600 | 1650 | 1550 | $1671 / 2$ | 180 | 155 | 215 | 225 | 210 |
| July. | 1600 | 1650 | 1650 | $1671 / 2$ | 180 | 160 | 210 | 230 | 215 |
| August. | 1575 | 1650 | 1650 | $1671 / 2$ | 185 | 165 | 210 | 235 | 225 |
| September. | 1575 | 1650 | 1675 | 175 | 190 | 170 | ${ }_{2}^{2} 10$ | 235 |  |
| October... | 1575 | 1625 | 1725 | 175 | 185 | 175 | 205 | ${ }_{2}^{235}$ | 230 235 |
| November | 1550 | 1625 | 1800 | $1671 / 2$ | 180 | 185 | 210 | $\stackrel{2}{235}$ | 235 240 |
| December. | 1550 | 1625 | 2000 | 170 | $1771 / 2$ | $1921 / 2$ | 210 | 235 | 240 |
| Average for year. | \$15 92 | \$17 27 | \$1677 | \$170 | \$182 | \$168 | $\$ 217$ | \$2 $371 / 2$ | 82.20 |


|  | Common Sheet Iron, No. 27. <br> Per 100 pounds, f. o. b. Chicago. |  |  | Steel Rails. <br> Per gross ton, f. o. b. Chicago. |  |  | Open-hearth Spring Steel. <br> Per 100 pounds, f. o. b. Chicago. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. |
| January | \$2 95 | \$3 30 | $\$ 305$ | $\$ 3000$ | \$37 75 | $\$ 3000$ | $\$ 250$ | 8285 | \$2 30 |
| February | 295 | 330 | 305 | 3100 | 3800 | 3000 | 250 | ${ }_{2}^{285}$ | ${ }_{2}^{2} 20$ |
| March | 300 | 320 | 300 | 3100 | 3650 | 3000 | 250 | 275 | 220 |
| April. | 295 | 310 | 305 | 3100 | 3550 | 3000 | 250 | 280 | 250 |
| May | 300 | 300 | 295 | 3100 | 3500 | 2950 | 250 | 280 | 250 |
| June | 300 | 315 | 300 | 3100 | 3500 | 2900 | 240 | 260 | ${ }_{2} 50$ |
| July.. | 295 | 315 | 312 | 3100 | 3450 | 2950 | 240 | 260 | 250 |
| August | 295 | 32 | ${ }^{317}$ | 3150 | 3350 | 3000 | 240 | 260 | 225 |
| September | 295 | 325 | 320 | 3150 | 3350 | 3250 | 225 | 285 | ${ }_{2}^{230}$ |
| October. | 295 | 320 | 330 | 3150 | 3250 | 3400 | ${ }^{2} 2.5$ | 285 | 250 |
| November | 290 | 315 | 330 | 3100 | 3150 | 3500 | 225 | 270 | 255 |
| December | 295 | 305 | 330 | 3100 | 3100 | $3 \% 00$ | 225 | 270 | 265 |
| Average for year. | \$2 95 | \$3 17 | \$3 21 | $\$ 3100$ | \$34 50 | \$31 37 | 8240 | \$275 | \$2 41 |

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## IRON.-Continued.

Monthly range of prices in the Chicago market during 1891.

|  | Open-hearth Machinery Steel. Per 100 pounds, f. o. b. Chicago. |  |  | Ordinary Tool Steel. Per 100 pounds, f.o.b. Chicago. |  |  | Old Iron Rails. <br> Per gross ton, f. o. b. Chicago. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. |
| January. | \$2 50 | \$2 85 | \$2 35 | \$7 00 | $\$ 750$ | $\$ 850$ | $\$ 2300$ | $\$ 2600$ | \$21 50 |
| February | ${ }_{2} 40$ | 280 | ${ }_{2}^{230}$ | 6 | 750 -50 | 75 | 2300 | 2500 | 2050 |
| April. | 230 | 27 | 240 | 650 | 750 | 78 | 2275 | 2300 | 21000 |
| May. | 230 | 270 | 240 | 650 | 750 | 775 | 2275 | 2250 | 1950 |
| June | 230 | 260 | 245 | 700 | 700 | 775 | 2275 | 2500 | 2000 |
| July. | 230 | 260 | 245 | 700 | 700 | 775 | 2325 | 2600 | 2150 |
| August. | 230 | 265 | 270 | 700 | 700 | 775 | 2300 | 2650 | 2250 |
| September | 225 | 265 | 270 | 650 | 700 | 750 | 2300 | 2700 | 2450 |
| October. | 230 | 265 | ${ }_{2} 70$ | 650 | 700 | 750 | 2225 | 2650 | 2525 |
| November | 230 | 265 | 275 | 650 | 700 | 750 | 2200 | 2550 | 2600 |
| December. |  |  | 280 | 625 | 700 | 750 | 2175 | 2350 | 2625 |
| Average for yea | 8232 | 8270 | \$2 50 | $\$ 670$ | \$7 25 | \$775 | $\$ 2275$ | \$25 00 | \$22 $37 \frac{1}{2}$ |
|  | No. 1 <br> Per $n$ | Forge <br> t ton, <br> Chicago | crap. <br> . o b. | No. <br> Per | Mill <br> t ton, <br> Chicago | fap. |  |  | crap. o. b. |
|  | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. |
| January | \$18 25 | $\$ 2050$ | \$20 00 | \$1400 | \$1650 | \$14 00 | \$1250 | \$1400 |  |
| February | 1850 | 1950 | 2000 | 1375 | 1650 | 1400 | 1250 | 1350 | 1325 |
| March | 1850 | 1900 | 1950 | 1375 | 1550 | 1400 | 1225 | 1350 | 1300 |
| April | 1825 | 1850 | 1850 | 1350 | 1450 | 1350 | 1200 | 1300 | 1250 |
| May | 1850 | 1800 | 1750 | 1350 | 1400 | 1300 | 1200 | 1300 | 1150 |
| June | 1850 | 1900 | 1750 | 1375 | 1550 | 1300 | 1225 | 1300 | 1100 |
| July | 1875 | 2000 | 1800 | 1425 | 1600 | 1400 | 1200 | 1300 | 1150 |
| August | 1900 | 2050 | 1800 | 1450 | 1650 | 1425 | 1275 | 1400 | 1200 |
| September | 1850 | 2100 | 1950 | 1425 | 1650 | 1450 | 1225 | 1350 | 1200 |
| October | 1825 | 2100 | 2100 | 1375 | 1600 | 1600 | 1225 | 1350 | 1300 |
| Novembe | 1775 | 2050 | 2150 | 1325 | 1550 | 1700 | 1200 | 1350 | 1350 |
| December | 1750 | 1900 | 2200 | 1250 | 1450 | 17. 50 | 1200 | 1300 | 1450 |
| Average for year. | $\$ 1835$ | \$19 75 | \$19 42 | \$13 75 | \$15 62 | $\$ 1456$ | \$1225 | \$13 3712 | \$12 60 |


|  | Wire Nails. <br> Per keg, f. o. b. <br> Chicago. <br> From factory. |  |  | Steel Cut Nails. <br> Per keg, f. o. b. Chicago. <br> From factory. |  |  | Barb Wire. <br> Per 100 pounds, f. o. b. Chicago. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. | 1891. | 1890. | 1889. |
| January | \$2 221/2 | \$2 90 | \$2 55 | \$175 | \$2 50 | \$195 | \$2 70 | $\$ 325$ | \$2 80 |
| February | $2271 / 2$ | 295 | 240 | 175 | 240 | 200 | 270 | 335 | 275 |
| March... | $2291 / 2$ | 275 | 235 | 180 | 230 | 195 | 285 | 330 | 270 |
| April. | $2121 / 2$ | 240 | 235 | 175 | 210 | 195 | 285 | 315 | 270 |
| May | 205 | 230 | 230 | 170 | 185 | 190 | $2821 / 2$ | 290 | 265 |
| June | $2021 / 2$ | 240 | 230 | 170 | 195 | 185 | 275 | 285 | 265 |
| July... | $2071 / 2$ | 240 | 230 | 165 | 200 | 185 | 270 | 285 | 26.5 |
| August | $2021 / 2$ | 250 | 225 | 170 | 200 | 185 | $2711 / 2$ | 285 | 265 |
| Septembe | 200 | 255 | 235 | 170 | 195 | 200 | 280 | 285 | $2 \%$ |
| October . | 190 | $\stackrel{40}{ }{ }_{2}$ | 255 | 165 | 195 | 240 | 255 | 285 | 305 |
| November | 185 | 230 | 315 | 165 | 185 | ${ }_{2} 40$ | 255 | 275 | 315 |
| December | 180 | 225 | 300 | 165 | 175 | $2521 / 2$ | 255 | 270 | 325 |
| Average for year | \$2 05 | \$252 | $\$ 249$ | \$1701/2 | \$2 05 | \$205 | \$27\% | $\$ 297$ | \$2 81 |

# THE CHICAGO POSTOFFICE. 

## Postal and Money Order business transacted during the year 1891.

Col. James A. Sexton, Postmaster.

# EXECUTIVE DIVISION. 

## RECEIPTS.


#### Abstract

Sale of stamps, stamped envelopes, postal cards and newspaper wrappers.. $\$ 3,432,06323$ Sale of newspaper and periodical stamps.......................................... 250, 20905 Box rent receipts, etc. 11,105 30 Total $\$ 3,683,87758$


## DISBURSEMENTS.

| Clerk hire | \$641,218 54 |
| :---: | :---: |
| Carricrs' salaries. | 686,341 64 |
| Incidental expenses | 49,437 81 |
| Total | 1,376,997 99 |
| Surplus.. | \$2,316,879 59 |

## MAILING DIVISION.

## FIRST CLASS MATTER.

| Number of letters distributed....... | 139,860,372 |
| :---: | :---: |
| Number of postal cards distributed. | 139,860,372 |
| Number of city letters. | 10,428,156 |
| Number of circulars | 39,348,088 |

## SECOND CLASS MATTER.

Number of pounds received..............................................................................24,202,992
Cash reccived for above.................................................................................. . . . 8242,02992
Total number of pounds including free county matter ..................................... 24,271,597

## INQUIRY BRANCH.

Inquiries for missing letters and articles ..... 9,984
Valuable dead letters ..... 2,236
Unclaimed letters ..... 674,128
Unpaid letters ..... 141,768
Misdirected letters. ..... 319,638
Unclaimed postal cards ..... 69,356
Misdirected postal cards ..... 83,809
Unmailable circulars ..... 263,905
Unmailable $2 d$ class matter ..... 116,740
Unmailable 3d class matter. ..... 483,116
Unmailable 4th class matter ..... 67,000
Unclaimed 3d and 4th class matter ..... 2,568
Miscellaneous matter handled ..... 190,784
Total ..... 2,425,032

## CHICAGO POSTOFFICE.-Continued.

## CITY DELIVERY DIVISION.

Number of local letters and postal cards delivered. ..... 52,958,288
Number of mail letters and postal cards delivered. ..... 125,024,696
Number of pieces $2 \mathrm{~d}, 3 \mathrm{~d}$ and 4 th class matter delivered ..... 76,440,900
Total 254,423,884
Area of Chicago city number of square miles ..... $18 \%$
Area of free delivery service ..... 60
Number of postoffices inside city limits but outside jurisdiction of Chicago P.O ..... 58
Number of currier postal stations ..... 11
Number of sub postal stations. ..... 24
Number of stampagencies ..... \%0
REGISTRY DIVISION.
Letters registered with fee prepaid. ..... 237,101
Parcels registered with fee prepaid ..... 110
Registered letters received for delivery ..... 696,090
Registered parcels received for delivery ..... 47,512
Registered letters and parcels received for distribution ..... 50,558
Registered packages received (with matter for city delivery) ..... 617,433
Registered packages received in transit ..... 1,079,559
Registered packages made up and mailed ..... 299,268
Through registered pouches and inner sacks received ..... 51,240
Through registered pouches and inner sacks made up and dispatched ..... 51,019
Through registered pouches and inner sacks received in transit ..... 7,711
Official letters and parcels registered free ..... 17,92\%
Total number of registered articles handled ..... 3,265,528
MONEY ORDER DIVISION.
RECEIPTS.
To balance ..... \$ 10,42300
Domestic money orders issued ( 131,306 ). ..... 1,907,098 73
International money orders issued ( 59,625 ) ..... 950,74815
Postal notes issued $(58,209)$ ..... 113,563 16
Total fees ..... 27,283 30
Certificates of deposit issued $(83,904)$ ..... 7,486,211 91
P. M. General's drafts ..... 2,791 94
Auditor's circular ..... 46660
Transfers from postal account ..... 3,084 00
Total. \$10,501,670 79
DISBURSEMENTS.
Domestic money orders paid (1,055,277) ..... \$8,325,545 37
International money orders paid $(22,553)$ ..... 380,737 36
Postal notes paid ( $665,6 \pi 5$ ). ..... 1,094,634 21
Money orders repaid (1,429) ..... 20,067 02
Remitted to postmaster, N. Y. ..... 660,000 00
Incidental expenses ..... 12,196 49
Auditor's circular. ..... 19766
By balance ..... 8,292 68
Total \$10,501,670 79
TOTAL NUMBER OF PERSONS EMPLOYED.
Executive division ..... 45
Mailing division ..... 386
City delivery division ..... 308
Registry division ..... 69
Money order division. ..... 34
Letter carriers ..... 773
Total ..... 1,615
Eastbound tonnage from Chicago from 1884 to 1891, inclusive, by railway lines, classified as "dead freight," live stock and dressed beef; also aggregate tonnage, showing in each statement percentage of tonnage carried by each line
$\frac{1891 .}{\text { Tons. }}$ Per Ct.
 $2,556,624.001100 .0$

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1889.

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$\begin{array}{lll}1885 . & 1886 . & 1887 .\end{array}$

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LIVE STOCK AND DRESSED BEEF TONNAGE.


1889.



Per Ct.
14.0
16.4
16.3
21.7
10.2
10.7
9.1
7.6

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\begin{array}{|l|l|l|l|}
\hline 1885 . & 1886 . & 1887 . & 1888 . \\
\hline
\end{array}
$$

1887. 

Tons. Per Ct 188.5. 188.5
Tons.


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& \text { © } \\
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$$
\begin{gathered}
1884 . \\
\text { Tons. } \\
417,105.90 \\
559,334.66 \\
377,049.98 \\
474,639.79 \\
222,049.96 \\
231,67.96 \\
286,878.51 \\
272,717.60
\end{gathered}
$$

Furnished by Chas. L. SHAw,

107
EASTBOUND FREIGHT．
Statement showing eastbound tonnage from or passing through Chicago by railroads during 1891.

| Roads． | $\dot{\tilde{y}}$ | 荡 |  | $\begin{aligned} & \text { 己 } \\ & \text { 己 } \\ & \text { W. } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 3ñ } \\ & 0 \\ & 0 \end{aligned}$ |  |  |  | $\begin{aligned} & \dot{0} \\ & \text { 区. } \end{aligned}$ | $\begin{aligned} & 8 \\ & 8 \\ & 1 \end{aligned}$ |  | N్N: | $\begin{aligned} & \dot{L} \\ & \text { U. } \end{aligned}$ |  |  | $\begin{aligned} & \dot{8} \\ & \text { む } \\ & 0 \\ & 0.0 \end{aligned}$ | $\begin{aligned} & \dot{\tilde{0}} \\ & \stackrel{0}{0} \\ & \dot{\sim} \end{aligned}$ |  | $\begin{aligned} & \dot{\omega} \\ & \dot{0} \\ & \dot{z} \\ & \dot{z} \end{aligned}$ | $\begin{aligned} & \dot{0} \\ & \text { U0 } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | － | Ü 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B．心O．R．R． | 27，504 | 66，010 | 30，629 | 10 |  | 534 | 1，048 | 24，939 | 2，622 | 303 | 10，932 | 5，748 | 39，524 | 3，520 | 11，570 | 720 | 3，536 | 2，273 | 4，239 | 10，408 | 10，231 | 36，368 | 292，668 | 11.4 |
| C．dG．T．Ry | 16，490 | 237，660 | 59，269 | 3，46： | 1．425 | 886 | 12，611 | 16，922 | 5，823 | 785 | 796 | 23，818 | 12，003 | 6，061 | 4，672 | 630 | 2，588 | 7，353 | 3，115 | 1，750 | 983 | 27，945 | 447，047 | 17.5 |
| P．，C．，C．s．St． | 7，112 | 58，995 | 12，527 | 48 |  | 91 | 1，038 | 3，099 | 69 | 24 | 6，174 | 2，916 | 2，927 | 20，166 | 3，018 | 6 | 1，188 | 4，230 | 2，376 | 631 | 459 | 17，072 | 144，466 | 5.7 |
| L S．\＆M．S． |  | 168803 |  |  |  |  |  |  | $6 \pi 1$ |  | 2，689 |  | 50， | 9，215 | 13，026 | 251 | 5，445 | 1，275 | 3，947 | 3，040 | 396 | 55，337 | 386，785 | 15.1 |
| M．©．$\dddot{\mathrm{R}} . \mathrm{R}$ | 13，827 | 237，184 | 42,934 | 2，054 | 25，162 | 453 | 20，031 | 13，491 | 1，499 | 1，367 | 1，501 | 11，572 | 1，948 | 2，868 | 6，690 | 1，085 | 720 | 464 | 8，494 | 648 | 1，068 | 46，313 | 441，373 | 17.3 |
| N．Y．．，C．© St | 21，65ัّ | 164，113 | 47，436 | 501 | 237 | 46 | 1，193 | 35，093 |  | 4，733 | 1，753 | 9，914 | 19，209 | 3，032 | 11，818 | 954 | 2，101 | 2，961 | 5，968 | 808 | 4，424 | 25，147 | 363，694 | 14.2 |
| $\begin{gathered} \text { P., Ft. W. } \\ \text { C. Ry } \ldots \ldots \end{gathered}$ | 66，341 | 133，598 | 41，485 | 3，995 | 721 | 832 | 36，731 | 7，204 | 11，535 | 746 | 7，576 | 21，339 | 4，149 | 10，123 | 12，654 | 2，685 | 15̌，968 | 5，536 | 6，281 | 5，831 | 1，296 | 83，96 | 480，591 | 18.8 |
| Grand tot＇ls． | 179，033 | 1，066，363 | 265，839 | 15，340 | 27，668 | 4，701 | 90，485 | 112，517 | 22，615 | 9，100 | 31,421 | 99，308 | 23，292 | 54，985 | 63，448 | 6，331 | 31，546 | 24，092 | 3t，420 | 23，116 | 18，857 | 292，14 | ，556，624 | 100.0 |
| Per cent． | 7.0 | 41.7 | 10.4 | 0.6 | 1.1 | 0.2 | 3.5 | 4.4 | 0.9 | 0.4 | 12 | 3.9 | 3.3 | 2.2 | 2.5 | 0.3 | 1.2 | 0.9 | 1.3 | 0.9 | 0.7 | 11.4 |  | 100.0 |

[^1]
## TONNAGE OF LIVE STOCK AND OF DRESSED BEEF DURING 1890 AND 1891.

Statement of tonnage of live stock and of dressed beef, by railways running east, showing the per cent. of the aggregate shipments of live stock, and also of dressed beef, carried by each road.
(Furnished by F. C. Donald, Chairman Central Traffic Association.)
Shipments of live stock and of dressed beef during 1891.

| - |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago \& Grand Trunk Railway | 174,904 | 16.9 | 101,223 | 18.9 | 276,127 | 17.6 |
| Michigan Central Railroad. | 123,969 | 12.0 | 142,655 | 26.7 | 266,624 | 17.0 |
| Lake Shore \& Michigan Southern Railway | 264,503 | 25.6 | 50,478 | 9.5 | 314,981 | 20.1 |
| Pittsburgh, Ft. Wayne \& Chicago Railway | 158,030 | 15.3 | 12,952 | 2.4 | 170,982 | 10.9 |
| Pittsburgh, Cin., Chi. \& St. Louis Railway | 17,938 | 1.7 | 51,563 | 9.7 | 69,501 | 4.4 |
| Baltimore \& Ohio Railroad................ | 60,467 | 5.8 | 27,294 | 5.1 | 87,761 | 5.6 |
| New York, Chicago \& St. Louis Railroad. | 192,583 | 18.6 | 22,112 | 4.1 | 214,695 | 13.7 |
| Chicago \& Erie Railway . . . . . . . . . . . . . . . . . | 41,139 | 4.0 | 44,547 | 8.3 | 85,686 | 5.4 |
| Wabash Railroad .................... | 1,232 | 0.1 | 78,974 | 14.8 | 80,206 | 5.1 |
| Cleveland, Cin., Chi. \& St. Louis Railway |  |  | 2,833 | 0.5 | 2,833 | 0.2 |
| Totals. | 1,034,765 | 100.0 | 534,631 | 100.0 | 1,569,396 | 100.0 |

Shipments of live stock and of dressed beef during 1890.

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

Destination. | $\mathrm{Totals} \ldots \ldots \ldots \ldots$ | $\ldots . . \overline{27,504}$ | 66,010 | $\overline{30,629} \quad 10 \ldots$ |
| :--- | :--- | :--- | :--- |

Eastlomend tomanye from Crieago for the year 189I, carried viu the Clicago \& Grand Trunkl Ry.
(Furnished by the Chicago Committee of the Central Traffic Association.)



| Eastbound tonnage from Chicago for the year 1891，carried via the Michigan Central R．$R$ ． （Furnished by the Chicago Committee of the Central Traffic Association．） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Destination． | $\begin{gathered} \dot{\tilde{y}} \\ \dot{y y} \end{gathered}$ | : |  |  | ［ |  |  | \％ | 安 | \％ |  | 咸 | － | 范 | $\begin{aligned} & \dot{8} \\ & \text { © } \\ & \text { : } \\ & \hline \end{aligned}$ | ¢ <br> ¢ <br> ठ | \％ |  | $\begin{aligned} & \dot{2} \\ & \dot{0} \\ & \dot{z} \\ & \dot{\overline{0}} \end{aligned}$ | O |  |  |  | d 0 0 0 0 |
| Baltimore and vicinity．．． | ${ }^{363}$ | 3，936 | 1，229 | 1 |  |  | 19 | 169 |  |  | 75 | ${ }^{37}$ | 1 | 102 |  |  | 13 |  | 310 | 17 |  | 389 | 6，672 | 1.5 |
| Boston and vicinity． | 3，748 | 43，492 | 14，161 | 791 | 15，542 | 19 | 5，086 | 1，789 | 40 | 1，163 | 383 | 1，793 | 1，145 | 794 | 660 | 179 | 99 | 100 | 2，404 | 97 | 32 | 11，403 | 104，913 | 23.8 |
| Buffalo and vicinity New York and vicinity | 644 5,868 | 15,680 14690 | 1182 | 19 | $\cdots$ |  | －287 | 123 | 116 | …80 | 58． | ＋ 857 | 1， 89 | 701 | 986 | 125 | 4 | 15 | 2， 32 | 2 | 55 | $11.153$ | 1040,910 30,970 | 7.8 7.0 |
| New York and vicinity．． | 5，868 1,683 | 146,990 19.755 | 24,223 1,355 | 1,163 40 | 4，507 | 284 | 12,990 1,045 | 11，222 | 1，343 | 80 117 | 566 477 | 6，486 | 587 113 | 1，097 | 3，423 | 703 | 348 | 185 | 5，688 | 302 | 871 | 19，588 | 248，514 | 56.3 |
| Portland and vicinity．．．． | 1,683 804 | 19，485 | 1,350 4 | 40 39 |  | 79 | 1,045 30 | 252 |  | 117 | 477 | 1，377 | 113 | 110 | 946 333 | 5 | 54 |  | 59 | 213 | 110 | 2，223 | 30,931 | 7.0 |
| Canada．．．．．．．．．．．．．．．．．．．． | 688 | 2，062 | 1，774 | 3 | 4，78 | 71 | 574 | 6 |  |  |  | 215 | 3 | 51 | 333 | 80 | 160 | 40 | 1 | 17 |  | 784 | 10,817 6892 | 2.5 |
| Pittsburgh and vicinity | 14 | 1，452 | ， 6 |  |  |  |  |  |  |  |  | 15 |  |  |  |  |  |  |  |  |  | 17 | 1，504 | 1.6 0.3 |
| West Virginia | 15 | 132 |  |  |  |  |  |  |  |  |  | 13 |  |  |  |  |  |  |  |  |  | 1 | 160 | 0.0 |
| Totals． | 13，827 | 237，184 | 42，934 | 2，054 | 25，162 |  | 20，031 | 13，491 | 1，499 | 1，367 | 1，501 | 1，572 | 1，948 |  |  |  |  |  |  | 648 |  |  |  |  |


| Destination． | $\begin{aligned} & \dot{\tilde{y}} \\ & \dot{E} \\ & \hline \end{aligned}$ |  |  |  | $\begin{aligned} & \text { gin } \\ & \stackrel{y}{0} \\ & \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \text { O} \\ & \text { E } \\ & 0 \\ & 0 \\ & \hline 1 \end{aligned}$ |  |  | $\begin{gathered} \dot{\Phi} \\ \stackrel{\oplus}{\circ} \end{gathered}$ | $\begin{aligned} & \text { ì } \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \text { 둘 } \\ & \text { ⿷匚 } \end{aligned}$ | $\begin{aligned} & \dot{(i n} \\ & \stackrel{0}{0} \end{aligned}$ | $\begin{aligned} & \dot{\Phi} \\ & \stackrel{0}{\sharp} \\ & \sharp \\ & H \end{aligned}$ | $\begin{aligned} & \dot{ \pm} \\ & \text { : } \\ & \dot{Z} \end{aligned}$ | $\begin{gathered} \dot{8} \\ \dot{0} \\ \dot{8} \\ \ddot{0} \end{gathered}$ |  |  | $\begin{aligned} & \dot{\infty} \\ & \dot{0} \\ & \dot{z} \\ & \dot{\square} \end{aligned}$ |  |  |  | ～ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baltimore and vicinity |  | 16 |  |  |  |  |  | 31 |  |  |  | 97 | 20 |  |  |  |  |  | 23 |  |  | 19 | 209 | 0.1 |
| Boston and vicinity．．． | 4，107 | 17，495 | 11，604 | ： | 180 | 9 | 385 | 3，274 | 12 | 4，330 | 151 | 536 | 929 | 567 | 2，940 | 621 | 23 | 584 | 2，211 |  | 314 | 4，018 | 54,503 | 15.0 |
| Buffalo and vicinity | 102 | 7，975 |  |  |  |  |  |  |  |  | 174 | 466 | 208 | 124 | 434 |  |  |  | 30 | 13 | 129 | 669 | 10，409 | 2.8 |
| New York and vicinity | 10，8\％1 | 104，535 | ＊25，325 | 442 | 20 | 458 | 675 | 30，342 | 48 | 193 | 1，090 | 3，439 | 16，779 | 1，660 | 3，058 | 290 | 1，740 | 2，252 | 3，460 | 733 | 3，926 | 15，645 | 226，931 | 62.4 |
| Philadelphia and vicinity | 6，248 | 32,279 | 10，271 | 57 | 37 | 76 | 122 | 1，120 | 36 | 202 | 288 | 5，145 | 1，047 | 631 | 4，414 | 40 | 94 | 110 | 198 | 62 | 12 | 3，627 | 66，116 | 18.2 |
| Pittsburgh and vicinity．． | 15 | 1，005 |  |  |  | 1 | 11 |  |  |  |  | 76 | 170 |  | 314 | 3 |  |  |  |  | 43 | 403 | 2，073 | 0.6 |
| Portland and vicinity | 35.2 | 761 | 120 |  |  |  |  | 324 |  |  | 50 | 155 | 56 | 50 | 658 |  | 33 | 15 | 46 |  |  | 746 | 3，374 | 0.9 |
| West Virginia | 12 | 47 |  |  |  | ．．．． |  | －．． |  |  |  |  |  |  |  |  |  |  |  |  |  | 20 | 79 | ．．．． |
| Totals | $21.65 \%$ | 164，113 | 47，436 | 501 | 23 | 546 | $\overline{1,193}$ | $\overline{35,093}$ |  | 33 | 1，7 | 9，914 | 19，209 | 3，032 | ，818 | 954 | 2，101 | 2，961 | 5，968 | 808 | 4， | 25，147 | 63，6 | 00.0 |


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| Destination． | $\begin{aligned} & \dot{\tilde{0}} \\ & \text { 足 } \end{aligned}$ |  |  | $\begin{aligned} & \text { d } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { ̇́ } \\ & \stackrel{y}{0} \\ & 80 \end{aligned}$ |  |  | 荡 | $\begin{gathered} \dot{む} \\ \text { 区. } \\ \hline \end{gathered}$ | $\begin{aligned} & \stackrel{8}{8} \\ & \stackrel{y}{2} \end{aligned}$ |  |  | $\begin{aligned} & \dot{\oplus} \\ & \stackrel{\oplus}{0} \\ & \hline 0 \end{aligned}$ |  | $\begin{aligned} & \dot{\infty} \\ & \dot{0} \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & \dot{8} \\ & \dot{0} \\ & \dot{0} \end{aligned}$ | $\begin{aligned} & \dot{\tilde{n}} \\ & \stackrel{\dot{む}}{\dot{\sim}} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \dot{\infty} \\ & \dot{0} \\ & \dot{z} \\ & \dot{\bar{\sigma}} \end{aligned}$ |  |  |  | － | \＃ d H d |
| Baltimore and vicinity． | 1，110 | 14，166 | 4，154 |  |  | $\ldots$ | 2 |  | 12 |  | 3，460 | 351 | 138 | 708 | 21 |  | 770 |  |  |  | 214 |  |  |  |
| Boston and vicinity．．．． | 413 | 3，492 | 241 | 18 |  |  | 86 | 15 |  | 2 | 106 | 252 | 585 | 1，092 | 124 |  |  | 827 | 579 |  | 214 | $\begin{aligned} & 2,289 \\ & 1,381 \end{aligned}$ | 29,434 9,214 | 20.4 |
| Buffalo and vicinity．．．． <br> New York and vicinity． | 1，553 | 18，1959 |  |  |  |  |  |  |  |  |  | 132 |  |  | 16 |  |  |  | 13 |  |  |  | 1，360 | 1.0 |
| New York and vicinity． | 1，5180 | 18，359 | 1,051 4,736 | $\stackrel{17}{8}$ | ． | 31 | 819 | 679 | $16{ }^{16}$ | ${ }_{21}^{1}$ | ${ }^{637}$ | 1， 774 | 981 | 1,917 | ， 208 |  | 118 | 1，488 | 307 |  | 103 | 4，808 | 32，540 | 22.5 |
| Pittsburghand vicinity． | ${ }^{7} 718$ | 5，584 | 2，067 | 5 | $\ldots$ | 60 | 848 | 1，221 | 184 |  | 1，158 | 1，041 | 839 | －13，681 | 2，155 | $\cdots$ | 179 | 1，007 | 851 | 346 | 77 | 3，785 | 48，595 | 33.6 |
| Portland and vicinity．． |  | 83 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 359 |  | 65 | 2，93 | 18，256 | 12.6 |
| West Virginia | 1，048 | 958 | 278 |  |  |  | 12 | 71 | 12 |  | 52 | 13 | 3 | 323 | 36 | 6 | 44 |  | 22 | 201 |  | 1，654 | 4，733 | －．${ }_{3}$ |
| Totals | 7，112 | 58，995 | 12，527 | 48 | ．．．． | 91 | 1，038 | 3，099 | 369 | 24 | 6，174 | 2，916 | 2，927 | 20，166 | 3，018 | 6 | 1，188 | 4，230 | 2，376 | 631 | 459 | 17，072 | 144，466 | 100.0 |

Export and domestic tonnage for the year 1891，by railroads，showing percentage of each；also percentages carried by each line．
Domestic $\mid$

|  |  |
| :---: | :---: |
|  | $0+40.200104$ <br>  |



## 113

## CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month of the years 1886,1887,1898,1889, 1890 and 1891.

Clearings 1886.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | * $9,221,52825$ | \$2,732, 42000 | August | \$8,229,244 28 | \$1,982,734:03 |
| February | 4,246,419 75 | 1,221,555 75 | Scptember | 9,165,281 13 | 2,692,167.62 |
| March | 7,435,809 74 | 2,239,912 00 | October. | 9,274,268 05 | 2,708,127 25 |
| April | $9.093,21575$ | 2,638,441 25 | November | $3,401,66875$ | 1,007,286;75 |
| May | $8,778,61925$ | 2,552,344 25 | Dccember | 7,604,937 25 | 2,150,301225 |
| July .......... | 14,541,820 12 | 3,287,623 00 | Totals. | \$100,665,007 07 | \$27,752,365 65 |

Clearings 1887.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$ 5,161,877 50 | \$1,533,890 00 | August | \$5,201,770 00 | \$1,567,103 75 |
| Fcbruary | 8,448,506 50 | 2,639,997 75 | September. | 3,135,922 50 | 1,067,437 50 |
| March | 11,151,806 00 | 3,383,059 75 | October | 2,025,771 25 | 638,728 75 |
| April. | 6,147,925 33 | 1,708,983 25 | November | 4,583,495 00 | 1,257,812 50 |
| May. | 6,916,170 00 | 2,354,338 75 | December | 8,106,913 75 | 2,151,498 75 |
| June. | $\begin{array}{r}12,816,116 \\ 4,483,595 \\ \hline 00\end{array}$ | $4,484,73125$ $1,571,940$ 00 | Totals. | \$78,179,869 08 | \$24,359,522 00 |

Clearings 1888.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$ 3,963,033 25 | \$1,275,492 50 | August | \$ y,739,609 59 | \$2,750,516 00 |
| Fcbruary | 3,441,237 50 | 1,179,883 75 | Septemb | 12,159,563 00 | 3,400,110 \%1 |
| March. | 4,632,462 75 | 1,530,641 00 | October | 20,361,082 73 | 5,895,715 32 |
| April | 7,954,200 75 | 2,008,160 50 | November | 7,52\%,665 00 | 2,103,940 46 |
| May | 11,342,886 75 | 3,014,859 33 | December | 6,790,480 00 | 2,051,073 58 |
| June | 10,234,877 50 | 2,862,983 97 |  |  |  |
| July. | 7,616,007 50 | 2,207.196 02 | Totals. | \$105.758,106 32 | \$30,280,573 14 |

Clearings 1889.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$8,677,053 00 | \$2,504,870 10 | August | \$3,262,478 75 | \$1,223,770 46 |
| February | 6,991,001 25 | 1,972,971 50 | September | 3,933,817 50 | 1,365,761 50 |
| March . | 6,078,957 50 | 2,246,344 14 | October... | 3,517,875 00 | 1,145,870 46 |
| April. | 6,564,766 75 | 2,557,765 96 | November | 2,424,917 42 | -788,511 45 |
| May. | $4,584,95500$ | 1,802,005 32 | December | 2,174,781 25 | 816,748 57 |
| June .. | $3,472,98250$ $3,779,494$ 83 | $1,183,10910$ $1,155,365$ |  |  |  |
| July. .... | 3,779,494 83 | 1,155,365 00 | Totals. . . . . . . | \$55,463,080 75 | \$18,763,09356 |

Clearings 1890.

| Date. | Clearings. | Balances. | Datc. | 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 | 9,939,287 50 | 2,932,463 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\% |
| June | 6,429,214 70 | 2,494,225 08 | Totals | \$86,627,157 25 | \$28,190,647 23 |

Clearings 1891.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$ 5,388,70750 | \$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 | 13,480,938 50 | 3,063,09179 | December | 5,848,425 00 | 2,141,486 6.5 |
| June | $9,929,29625$ $8,978,75250$ | $2,938,93428$ $2,592,515$ | Totals | 29 | 2,430,827 57 |

## DISTILLED SPIRITS.

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

| Years. | Gallons. | Years. | Gallons. | Years. | 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 | $18 \pi 2$ | 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. | 4,850,022 | 1875 | 8,487,506 | 1887 | 7,674,84\% |
| 1864. | 3,495,345 | 1876 | 6,450,456 | 1888. | 7,120,688 |
| 1865. | 476,582 | 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 |  |  |
| 1869. | 5,547,341 | 1881 | 10,500,972 |  |  |

## PROOF SPIRITS (HIGHWINES).

The following table indicates the current prices of pure proof spirits. The sale of highwines is almost obsolete, proof spirits taking their place in the demand from rectifiers. At other distilling points there is still a slight demand for highwines, and the price is considered a basis for all kinds of distilled spirits and their manufactured product; such markets quote the prices of highwines, while Chicago quotes proof spirits, a product of highwines.


## CUSTOM HOUSE, CHICAGO.

(Collector's Office, December 31, 1891.)
Statement of articles imported at Chicago during the year ending December 31, 1891.

| Commodities. | Quantities. |  | Commodities. | Quantities. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ale, beer and porter | Pkgs | 4,284 | Lemons | Pkgs | 15,010 |
| Ar't material. | Pkgs | 225 | Lumber | M feet | 16,869 |
| Anvils | No. | 1,643 | Machinery | Pkgs | 255 |
| Beans and neas. | Bags | 2,411 | Macaroni | Pkgs | 6,419 |
| Berries. | Brls | 2,384 | Marble and granite | Pkgs | 2,215 |
| Bedstead | Pkgs | 6,873 | Marble slabs |  | 22,641 |
| Bicycles | Pkgs | 510 | Metal (manufactured | Cases | 2,082 |
| Bitters | Cases | 142 | Millinery | Cases | 991 |
| Bleaching powder | Pkgs | 673 | Musical goods | Cases | 2,345 |
| Books. | Cases. | 600 | Nuts | Pkgs | 6,932 |
| Bottles (empty) | Pkgs | 1,001 | Olive oil | Pkgs | 2,246 |
| Brandy, liquors | Pkgs | 5,739 | Oxide of iron | Tons | 482 |
| Bricks. | Casks | 7,118 | Paints and colors. | Pkgs | 2,078 |
| Caustic soda | Pkgs | 3,968 | Painting | Cases | 155 |
| Canned goods | Cases | 6,150 | Paper | Pkgs | 1,266 |
| Cement | Pkgs | 17,668 | Phosphate | Cars. | 61 |
| Champag | Cases. | 2,978 | Pickles | Pkgs | 3,553 |
| Checse | Pkgs | 974 | Posts (cedar) |  | 258,200 |
| China | Pkgs | 1,765 | Plants and bulb | Cases | 963 |
| Cocoan | Pipes | 170 | Potash. | Pkgs | 472 |
| Cocoa | Pkgs | 8,172 | Prunes | Pkgs | 4,420 |
| Cigars | Cases. | 1,966 | Raisins | Pkgs | 27,940 |
| Coffee | Bags | 5,289 | Rice. | Bags | 19,086 |
| Corkwood | Ba'es | 3,679 | Salt | Sacks. | 149,481 |
| Currant | Pkgs | 2,000 | Sausage casings | Pkgs | 326 |
| Cutlery. | Pkgs | 119 | Seed | Pkgs | 2,028 |
| Dry goods | Pkgs | 17,649 | Skins. | Pkgs | 440 |
| Druggists' sundrie | Pkgs | 1,500 | Soda ash | Pkgs | 2,346 |
| Ext. of meat. | Cases | 190 | Statuary and bronzes | Pkgs | 253 |
| Effccts | ${ }_{\text {Pkgs }}^{\text {Pkgs }}$ | - 663 | Smokers' articles | Cases. | 1,385 |
| Feathers | Bale | 16,571 | Sugar (maple). | Prgs | 83,590 |
| Figs and dates | Pkgs | 13,753 | Tar and pitch | Pkgs | 2,653 |
| Fire arms | Pkgs | 129 | Tea.. | Pkgs | 241,727 |
| Fish | Pkgs | 52,070 | Ties (railroad) | No. | 113,620 |
| Fuller's | Bags | 3,744 | Tiles | Pkgs | 1,199 |
| Furniture | Pkgs | 230 | Tinplate | Boxes | 330,702 |
| Gin. | Pkgs | 2.763 | Tobacco | Bales | 4,827 |
| Glass, window | Pkgs | 2,730 | Toys | Cases. | 1,187 |
| Glassware | Pkgs | 562 | Type Metal . | Pigs | 4,874 |
| Glue | Pkgs | 118 | Water (mineral) | Pkgs | 635 |
| Grease | Pkgs | 775 | Whisky | Pkgs | 3,789 |
| Hardware ............... | Pkgs | 585 | Wine ... | Pkgs | 16,992 |
| Instruments (scientific). | Cases | 152 | Wire rope ..... | Coils | 62 |
| Irnn and steel (manuf'd). Japanesc groods | Pkgs |  | Wood (manufacture | Pkgs | 1,987 |
| Japanesc, goods.... | Pkgs | 3,610 232 | Miscellaneous . | Pkgs | 303 |

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## IMPORTED MERCHANDISE.

Statement showing the value of imported merchandise entered for consumption, and duties collected thereon, at the port of Chicago, in 1891.

| Commodities. | Value. | Duty. |
| :---: | :---: | :---: |
| Goods exempt from duty . | \$3,261,538 00 |  |
| Ale, beer and porter | 47,27100 | 16,814 00 |
| Art matcrial | 46,803 00 | 11,604 00 |
| Barley ......... | 88300 39,73200 | 513 9,944 40 |
| Brushes........ | 34,85700 | 14,722 80 |
| Cheese and cheesc coloring | 11,528 00 | 5,274 77 |
| Chemicals | 27,996 00 | 5.72535 |
| China and glassware | 784,561 00 | 454,984 72 |
| Caustic sodia | 58,191 00 | 24,119 65 |
| Cigars and manufactures of tobacco | 299,935 00 | 370,703 28 |
| Clocks, watches, etc | 16,796 00 | 4,608 65 |
| Cutlery | 23,669 00 | 16,586 10 |
| Diamonds and precious stones | 125,386 00 | 12,538 60 |
| Dressed furs | 239,613 00 | 52,137 60 |
| Dried fruits and nuts | 320,343 00 | 130,971 45 |
| Drug sundries | 42,853 00 | 15,068 18 |
| Dry goods.. | 4,036,472 00 | 2,551,656 22 |
| Fish, all kinds | 235,231 00 | 37,024 57 |
| Gelatine | 7,248 00 | 2,174 40 |
| Grease | 3,634 00 | 74019 |
| Guns. | 21,410 00 | 11,459 90 |
| Hops | 5,941 00 | 2,062 35 |
| Ink. | 99600 | 33606 |
| Iron, manufactures of | 366,994 00 | 129.32552 |
| Iron, wire rope | 14,238 00 | 9,384 06 |
| Jcwelry | 55,101 00 | 12,059 95 |
| Leaf tobacco | 205,146 00 | 152,643 93 |
| Leather. | 244,054 00 | 118,527 59 |
| Looking glass plates | 57,957 00 | 13,179 78 |
| Maple sugar. | 4,711 00 | 1,058 00 |
| Metal, manufactures of | 2\%9,021 00 | 154,554 83 |
| Millinery goods.. | 91,184 00 | 44,487 00 |
| Musical instruments | 212,868 00 | 86,588 10 |
| Needles. | 1,320 00 | 34980 |
| Paintings and statuary | 56,352 00 | 7,462 90 |
| Paper, manufactures of | 61,057 00 | 22,764 61 |
| Paper hangings... | 5,248 00 | 1,312 00 |
| Pickles and sauces | 25,532 00 | 11,451 19 |
| Plate window glass. | 41,269 00 | 24,329 01 |
| Prepared vegetables | 25,973 00 | 13,302 30 |
| Rice, cleaned. | 85,011 00 | 74,056 80 |
| Rubber. manufactures of | 8,144 00 | 2,456 68 |
| Salt and saltpeter. | 93,480 00 | 35,212 36 |
| Seeds and bulbs. | 7,835 00 | 1,561 60 |
| Smokers' articles | 26,962 00 | 18,213 80 |
| Steel bars. | -434400 | 72427 |
| Stone and marble | 41,79700 | 20,575 00 |
| Tin plate. | 1,591,258 00 | 527,797 64 |
| Toys and fancy articles | 76,642 00 | 7,60731 |
| Varnish. | 5,118 00 | 4,232 43 |
| Wines and spirits. | 429,639 00 | 287,080 9\% |
| Wood and manufactures of | 188,936 00 | 33,332 00 |
| Miscellaneous articles | 1,105,697 00 | 416,145 63 |
| Totals. | \$15,105,775 00 | \$5,983,589 87 |

## CLEARING HOUSE S'TATEMENT.

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

| Months. | 1891. | 1890. | 1889. | 1888. | 1887. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$345,552,662 78 | \$296,038,598 00 | \$269,209,079 10 | \$234,310,056 68 | \$212,347,774 96 |
| February | 293,225,06482 | 253,052,263 00 | 234,398,018 52 | 217,428,855 22 | 188,557,937 43 |
| March | 333,991,989 30 | 304,703,836 00 | 261,891,693 21 | 239,087,737 04 | 240,248,544 72 |
| April. | 347,709,049 79 | 323,624,385 00 | 262,122,111 41 | 237,692,719 36 | 230,003,849 29 |
| May | 391,093,736 24 | 374,969,955 00 | 295,131,212 12 | 278,064,607 14 | 263,482,839 59 |
| June | 374,708,912 60 | 358,607,984 00 | 275,068,396 77 | 274,921,216 16 | 284,724,575 48 |
| July | $363,129,76760$ | 350,804,127 00 | 269,866,658 74 | 256,744,818 81 | 241,874,217 48 |
| August | 361,884,5\%6 86 | 342,118,026 00 | 284,168,138 00 | 263,903,128 86 | 240,218,966 67 |
| September | 398,157,726 55 | 359,984,613 00 | 284,927,160 20 | 271,295,632 21 | 251,918,092 03 |
| October. | 421,521,165 04 | 405,679,992 00 | 330,190,038 87 | 323,057,170 89 | 267,556,325 62 |
| November | 401,965,053 94 | 364,309,585 00 | 300,776,128 65 | 279,673,134 78 | 272,849,832 81 |
| December | 423,945,524 97 | 359,252,540 00 | 312,176,053 08 | 287,595,385 53 | 275,433,254 52 |
| Totals | \$4,456,885,230 49 | $\$ 4,093,145,90400$ | 83,379,925,188 67 | \$3,163,774,462 68 | \$2,969,216,210 60 |

## IMPORTED MERCHANDISE.

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

| Months. | 188\%. | 1888. | 1889. | 1890. | 1891. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$448,818 90 | \$586,272 72 | \$569,289 53 | \$5\%6,513 41 | \$833,662 38 |
| February | 425,435 92 | 479,967 99 | 467,135 33 | 425,272 24 | 503,786 15 |
| March | 529,201 45 | 438,345 27 | 456,160 92 | 388,519 30 | 455,508 93 |
| April. | 364,431 85 | 363,654 79 | 354,816 98 | 368,067 07 | 417,315 56 |
| May | 288,076 56 | 316,440 41 | 308,945 32 | 339,794 88 | 394,128 43 |
| Junc | 305,313 \%0 | 267,236 19 | 284,378 58 | 337,522 79 | 435,486 82 |
| July. | 412,345 51 | 514,933 91 | 458,620 88 | 605,317 45 | 577,600 81 |
| August | 551,031 67 | 493,856 63 | 487,555 73 | 490,222 03 | 562,779 53 |
| September | 424,684 84 | 379,143 03 | 438,339 56 | 467,540 96 | 484,771 30 |
| October.. | 367,807 70 | 419,299 79 | 431,433 42 | 525,214 70 | 441,650 05 |
| November | 306,226 97 | 333,753 37 | 371,500 04 | 319,235 57 | 393,569 69 |
| December | 321,111 91 | 384,485 33 | 420,595 56 | 339,256 10 | 483,330 22 |
| Tutals | \$4,744,486 98 | \$4,977,389 43 | \$5,048,771 85 | \$5,182,476 50 | \$5,983,589 87 |

## IMPORTED MERCHANDISE.

Statement showing the value of and duty on imported goods warehoused at the port of Chicago each month during the year 1891; the value of and duty on goods withdrawn each month; and the value of and duty on goods remaining in bonded warehouses December 31, 1891.

| Months. | Value. | Duty. | Months. | Value. | Duty. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amountin warehouse Dccember 31, 1890. <br> Warehour | \$948,028 | \$562,895 75 | Withdrawn from warehouse: |  |  |
| Warehoused in January, 1891. | 335,619 | 217,685 53 | In January, 1891 ..... | \$717,515 | $\$ 421,555$ 130506 79 |
| February, " | 154,209 124,712 | $\begin{array}{r}94,00507 \\ 663,05233 \\ \hline\end{array}$ | February, " March, | 207,546 149,227 | 130,50679 85,457 27 |
| April, | 154,140 | 148,138 82 | A pril, | 141,191 | 731,697 79 |
| May, | 134,194 | 75,973 42 | May, | 116,139 | 82,887 82 |
| June, | 235,988 | 150,868 01 | June, | 176,988 | 100,880 07 |
| July, " | 307,951 | 232,920 95 | July, | 238,515 | 154,471 28 |
| August, " ${ }_{\text {September }}$ | 190,006 | $\begin{array}{r}131,60065 \\ 98,377 \\ \hline 88\end{array}$ | August, " | ${ }_{207}^{224,659}$ | 161,370 84 |
| September," | 164,763 | 98,377 38 | September," | 207,338 | 118,997 94 |
| November, " | 223,166 | 140,067\% 52 | November, " | 160,769 | 126,388 109,474 89 |
| November, " | 360,795 | 229,586 17 | December, " | 238,709 | 151,369 74 |
|  |  |  | Remaining in warehouse Dec. 31, 1891.. | 697,464 | 4\%2,056 66 |
|  | \$3,483,794 | \$2,847,114 84 |  | \$3,483,794 | \$2,847,114 84 |

## CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1891.

| Tin plate weighed. Salt weighed. <br> Caustic soda and soda ash weighed | Lbs. Lbs. | $\begin{aligned} & 45,306,352 \\ & 26,165,301 \end{aligned}$ | Spirits stamped Cigars received Cigars received | Pkgs. No. Cases Boxe | 4,855 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 6,8\%7,2\%5 |
|  |  |  |  |  | 1,893 |
|  | Lbs. | 4,244,355 | Cigars stamped |  | 167,675 |
| Tobacco weighed | Lbs. | 630,701 |  |  |  |
| Miscell. articles weighed. | Lbs. | 29,593,682 | Vessels measured | No. | 17 |
| Total | Lbs |  | Vessels discharged | No. | 328 |
|  |  | 105,940,391 | Cars transferred | No. | 1,036 |
|  |  |  | Cars discharged at depots | No. | 7,722 |
|  |  |  | Consignments | No. | 8,889 |
| Wine gauged | Gals. | 153,043 | Pkgs. transferred in cars | No. | 95,394 |
| Whisky qauged | Gals | 61,757 ${ }^{\text {d }}$ | Pkgs. inspected for export | No. | 850,445 |
| Brandy gauged | Gals. | 5,785 | Pkgs. discharged from vessels. | No. | 1,157,965 |
| Gin gauged | Gals. | 3,9377 | Pkgs. discharged from cars.. | No. | 1,023,576 |
| Rum gauged | Gals. | 739 |  |  |  |
| Arrac gauged | Gals. | $163 \frac{1}{2}$ | Pkgs. delivered to consignee | No. | 1,843,363 |
| Sundries gauged | Gals. | 2,270 | Pkgs. delivered to appraiser. | No. | 13,619 |
| Olive Oil gauged. | Gals | 3,0942 ${ }^{\frac{1}{2}}$ | Pkgs. delivered to warehouse. | No. | 324,559 |
| Total. | Gals. | 230,790 | Total | No. | 2,181,541 |

## MERCHANDISE EN'TERED FOR EXPORT,

With benefit of drawback, at the port of Chicago, during the year ending
December 31, 1891.

| Packages and contents. | Quantity. | Articles and quantities entitled to drawback. | Drawback. |
| :---: | :---: | :---: | :---: |
| 892,6\%6 pkgs. canned meats | 54,877,719 lbs. | Tin plate..... . . $8,735,992 \mathrm{lbs}$. | \$89,930 81 |
| 127,446 pkgs. salted meats.. | 21,224,440 "، | Salt.............. $4,808,473$ ". | 4,020 45 |
| 16,075 bales binder twine | 1,128,468 " | Hemp...........1,128,468 " | 7,693 76 |
| Total |  |  | 101,645 02 |

Detailed statement of the collections of internal revenue in the First District of Illinois for the year ending December 31, 1891.

| Months. | $\begin{gathered} \text { Collected } \\ \text { on } \\ \text { lists. } \end{gathered}$ | Fermented liquors. | Distilled spirits | $\begin{gathered} \text { Cigars } \\ \text { and } \\ \text { cigarettes. } \end{gathered}$ | Snuff. | Tobacco. | Special tax. | Oleomarga- rine. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | \$ 37064 | \$133,916 87 | \$790,165 80 | \$40,105 95 | \$ 84969 | 837,372 60 | 3,997 17 | \$49,461 50 | \$1,056,240 22 |
| February | 26903 |  | 744,89220 | 37,840 70 | 54747 | 35,444 55 | 2,624 85 | 65,634 86 | 1,021,732 48 |
| March | 19381 | 138,299 07 | 787,222 80 | 41,126 70 | 79056 | 34,871 46 | 2,972 67 | 100,014 90 | 1,105,491 97 |
| April | 13731 | 171,196 69 | 841,789 80 | 44,81413 | 94800 | 31,91805 | 15,951 53 | 53,296 58 | 1,160,052 09 |
| May | ${ }^{45618}$ |  | $\begin{array}{r}711,78480 \\ 53823 \\ \hline 80\end{array}$ | 42,41122 | 832 109 10746 | 36,158 79 | 35,201 33 | 52,793 76 | 1,074,941 95 |
| June | 1,16752 | 247,09987 | 538,233 441,166 50 | 45,19894 <br> 47,016 <br> 65 | 1,074 1,015 98 | 39,64059 <br> 42,518 | 119,184 <br> 176878 <br> 76 | 26,269 58 | 1,017,869 974 |
| August | 2,349 43 | 235,666 88 | ${ }_{580.696} 0$ | $\stackrel{4}{45,235} 82$ | 1,169 97 | - $46,142{ }^{\text {95 }}$ | 18,628 25 | 33,454 38 3 | 953,144 18 |
| September | 1,232 51 | 233,370 56 | 617,210 10 | 46,02587 | 1,208 $3 \%$ | 38,93829 | 13,20300 | -37,709 98 | 998,898 68 |
| October | ${ }_{402} 09$ | 194,423 44 | 616,016 20 |  | 1,318 86 | 37,379 25 | 11,469 24 | 71,669 64 | 979,78641 |
| November | $\begin{array}{r}402 \\ 1,669 \\ \hline 18\end{array}$ | 155,254 <br> 174,515 <br> 12 | 562,43480 588,54650 | $\begin{aligned} & 42,528828 \\ & 48,95155 \\ & 58 \end{aligned}$ | $\begin{aligned} & 1.34367 \\ & 1,32099 \end{aligned}$ | $\begin{aligned} & 35,815 \\ & 30,886 \\ & 33 \end{aligned}$ | $\begin{array}{r} 13,66543 \\ 7,46425 \end{array}$ | 67,04022 61,92976 | 878,54719 915,28366 |
| Grand totals | \$9,968 55 | 82,244,671 15 | \$7,820,159 00 | \$527,909 04 | \$12,420 48 | \$437,087 01 | \$421,239 98 | 8662,553 90 | \$12,136,009 11 |

## 120

The condition of the National Banks of Chicago on March 1, 1892, as reported to the Comptroller of the Currency in compliance with

| Banks. | Capital. | Surplus and profits. | Loans and discounts | Cash and Treasury credits. | Individual deposits. | Due banks | Due from banks and agents. | Checks for Clearing House. | Total deposits. | Circulation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| America.. | \$1,000,000 | \$282,215 | \$3,217,080 | \$1,003,004 | \$1,633,978 | \$2,378,755 | \$740,787 | \$334,194 | \$4,118,031 | \$43,850 |
| American Exchange | 1,000,000 | 268,025 | 3,066,522 | 860,417 | 2,074,731 | 1,319,807 | 802,760 | 170,877 | 3,738,793 |  |
| Atlas. | 700,000 | 168,594 | 2,242,890 | 707,915 | 1,607,454 | 1,048,860 | 388,852 | 310,078 | 2,893,230 | 45,000 |
| Chemic | 1,000,000 | 66,031 | 1,450,915 | 258,308 | 713,852 | 192,210 | 164,364 | 47,457 | 1,007,464 | 45,000 |
| Chicago | 500,000 | 571,697 | 4,321,647 | 1,867,844 | 5,581,647 | 1,069,679 | 1,712,930 | 311,954 | 7,394,864 | 45,000 |
| Columbia | 1,000,000 | 64,580 | 1,492,954 | 265,465 | 645,387 | 730,091 | 564,364 | 21,235 | 1,457,680 | 45,000 |
| Commerci | 1,000,000 | 1,066,439 | 6,662,537 | 2,098,303 | 3,845,683 | 5,305,516 | 2,060,409 | 331,212 | 9,728,254 | 45,000 |
| Continen | 2,000,000 | 441,533 | 7,516,098 | 2,331,786 | 3,102,271 | 6,284,030 | 1,507,637 | 655, 643 | 9,658,567 | 22,700 |
| Drove | 250,000 | 86.320 | 832,037 | 81,203 | 420,814 | 52,0,100 | 536,082 | 18,292 | 1,159,380 | 45,000 |
| First.. | $3,000,000$ | 3,109,828 | 15,721,268 | 9,678,142 | 12,257,644 | 15,743,840 | 6,706,26\% | 1,394,103 | 29,398,075 | 5,00 |
| First (Englewo | 100,000 | 6,757 | , 253,343 | 22,380 | 153,411 |  | 39,511 |  | 217,592 | 22,500 |
| Fort Dearborn | 500,000 | 50,582 | 1,736,664 | 443,753 | 1,062,961 | 510,129 | 151,718 | 56,870 | 1,975,748 | 41,480 |
| Globe | 1,000,000 | 61,272 | 2,080,522 | 453,127 | 1,000,424 | 681,518 | 352,147 | 68,438 | 1,905,010 | 45,000 |
| Hide and Leathe | 300,000 | 128,954 | 1,100,290 | 733,527 | 1,230,873 | 499,264 | 153,217 | 163,040 | 1,771,812 | 44,000 |
| Home | 250,000 | 256,903 | 710,507 | 457,836 | 803,962 | 43,053 | 81,360 | 16,413 | 855,538 | 3,500 |
| Illinois | 1,000,000 | 1,045,542 | 8,391,673 | 2,741,790 | 6,557,024 | 4,056,641 | 2,006,197 | 640,486 | 12,219,466 | 45,000 |
| Lincoln | 200,000 | 20,977 | , 566,887 | 68,601 | 693,605 | 124,999 | 190,187 | 36,975 | 765,705 | 45,000 |
| Live Stock | 750,000 | 147,781 | 2,350,038 | 582,236 | 1,673,315 | 1,382,152 | 1,640,000 | 36,389 | 3.375,467 | 32,000 |
| Merchant's | 500,000 | 1,787,957 | 7,208,865 | 3,852,579 | 3,095,004 | 7,591,456 | 1,592,304 | 302,928 | 11,127,808 |  |
| Metropolitan | 2,000,000 | 1,118,871 | 9,971,670 | 2,473,438 | 5,329, 774 | 5,438,717 | 1,667,581 | 485,577 | 11,687,947 | 45,000 |
| Northwestern | 1,000,000 | 599,365 | 3,408,876 | 1,152,645 | 1,675,736 | 2,344,144 | 710,717 | 378,606 | 4,544,437 | 103,175 |
| Oakland. | -50,000 | 11,362 | 205,386 | 23,065 | 207,352 |  | 73,748 |  | 248,641 | 11,250 |
| Prairie Stat | 200,000 | 11,923 | 567,313 | 312,828 | 1,036,162 | 144,233 | 95,543 | 35,137 | 1,228,981 |  |
| Republi | 1,000,000 | 22,980 | 1,897,236 | 373,539 | 934,324 | 1,142,955 | 764,100 | 98,444 | 2,120,232 | 45,000 |
| Unio | 2,000,000 | 783,218 | 6,489,941 | 1,861,138 | 3,328,866 | 5,649,048 | 1,835,206 | 866,844 | 9,114,805 | 39,000 |
| Totals | 22,300,000 | 12,178,716 | 93,463,173 | 34,750,882 | 60,576,266 | 64,231,276 | 26,538,388 | 6,781,307 | 133,713,539 |  |
| Totals, Dec. 2, 1891 | 21,241,680 | 12,469,164 | 89,210,727 | 29,135,977 | 58,026,001 | 50,961,740 | 20,444,033 | 7,039,219 | 117,792,534 | 831,055 |
| Totals, Dec. 19, 1890 | 16,400,000 | 10,340,612 | 72,471,781 | 23,919,432 | 54,473,831 | 40,003,459 | 14,707,313 | 4,959,003 | 94,477,474 | 802,740 |
| Totals, Dec. 11, 1889 | 16,250,000 | 8,826,000 | 71,247,283 | 22,477,979 | 49,720,594 | 38,208,877 | 13,956,063 | 5,190,798 | 94,346.958 | 709,940 |
| 'Totals, Dec. 12, 1888 | 15,500,000 | 7,519,000 | 62,712,490 | 21,339,013 | 44,172,513 | 32,770,536 | 12,594,384 | 4,055,531 | 82,283,436 | 851,680 |

the state banks of chicago.
The condition of the State Banks of Chicago on November 14, 1891, compiled from reports made to the Auditor of I'ublic Accounts.

| Naine. | $\begin{gathered} \text { Loans } \\ \text { and } \\ \text { discounts } \end{gathered}$ | $\begin{aligned} & \text { Over- } \\ & \text { Orafts } \end{aligned}$ | $\underset{\substack{\text { United } \\ \text { States }}}{ }$ bonds. | Other bonds and stocks. | Cash on hand. | Due from other banks. | Checks and other cash items. | Capital stock. | Surplus undivid profits. | Savings deposits subject to notice. | $\begin{aligned} & \text { Other } \\ & \text { Oeposits. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ank of Commer | \$ 1,155,044 | \$ 4,598 | \$ 118 | $3,809$ | \$ 62,271 | 143, | \$ 46,047 | 500 | 55 | 150,920 | 742,156 |
| Central Trust and Savings Bailk | 359,989 | 6,852 |  |  | $\ddot{23,1887}$ | 50,771 |  | 200,000 | 31,899 |  | 222,709 |
| Chemical Trust and Savings Bank | 640,497 | ${ }^{938}$ |  |  | 28,690 | 54,575 | 40,924 | 350,000 | 22,100 | 31, | 052 |
| Chicago Trust and Savings Bank.. | 877,521 | 99 |  | 2,400 | 50,900 | 27,257 |  | 500,000 | 4,319 | 103,502 |  |
| dmmercial Loan and Trust Co | 740,328 | 603 |  |  | 54,843 | 172,450 | 29,043 | 500,000 | 39,336 |  |  |
| rn Exchange Bank | 6,037,054 | 1,827 |  |  | 118,083 | 1,672,374 | 506,649 | 1,000,000 | 127,735 |  | 8,252 |
| Dime Savings Bank |  | 1,497 | 1,647 | 107,148 |  | 46,734 | 3,916 | 100, | 35,174 | 386,499 |  |
| Globe Savings Bank | ${ }_{2}^{246,144}$ |  | 10,450 | 4050 | 10,022 | 57, 214 | 2,862 | 200,000 | 7,551 | 250,661 | 77,174 |
| Home Savings Bank..... | 13,060,686 |  |  | 1,736,943 | 1,3\%3,921 | 1,543,311 | 378,190 | 2,000,000 | 1,311,277 | 7,455,658 | 7,246,156 |
| Industrial Bank | 221,3 |  |  |  | 32,929 | 19,53 | 46 | 200,000 | 14,001 | 7,551 | ${ }^{63,869}$ |
| International Bank | 1,331,692 | 10,726 |  | 7,200 | 116,275 | 297,493 |  | 500,000 | 178,644 |  | 214,219 |
| Milwaukee Avenue State Bank. ${ }_{\text {* }}$ | 416,123 |  |  |  | 44,324 | 8,769 | 11,056 | 250,000 |  | 89,948 | 593,860 |
| * Noral Trust Co................... | ${ }_{690,675}^{689,937}$ | 162 |  | 10,2i4 | 20,156 | 126,628 | 3,977 | 500,000 | 15,068 | 7,564 | 336,290 |
| State Bank of Chicago. | 1,596,594 |  |  | 12,789 | 82,661 | 303,048 | 27,376 | 500,000 | 44,285 | ${ }^{681,646}$ | 913,194 |
| The Am. Trust and Savings Bank. | 3,020,939 | 10,482 | ${ }_{2}^{12,000}$ | 305,529 | 184.536 | 1,045,284 | 188,247 | 1,000,000 | 179,790 | 2,016,140 | - $3,093,985$ |
| e Hibernian Banking Ass'n | 2,534,113 | ${ }^{4} 8,332$ | 29,086 | 197.561 | 2,593,611 | 2,266,277 | 56, ${ }_{\text {5,47 }}$ | 2,000,000 | -1,663,095 | 2,016.140 | 10,961,961 |
| The Merchants'Loan and Trus | ${ }_{2,695,775}^{8,71731}$ | 18,185 | 2,600 | 722,000 | 2,744,549 | 1,211,387 | 21,534 | 1,000,000 | 190,017 | 2,727, | 1, $1,982,26151$ |
| Prairie State Savings and Trust Co | 1,158,949 |  |  | 574,941 | 62,755 | 149,109 | 217 | 200,000 |  | 1,633,8 | ,95,850 |
| The Union Trust Co. | 1,984,774 | 2,341 |  | 797,641 | 256,051 | 710,035 |  | 500,000 100000 | 493,228 | 1,285,518 | 1,495,850 |
| †Western Trust and Savings | 100,000 |  |  |  |  |  |  | 100,000 |  |  |  |
| Totals. | \$48,822,8\%3 | \$65,738 | \$60,401 | \$5,098,098 | \$6,995,734 | \$10,431,827 | \$1,917,918 | \$12,527,000 | 85,766,843 | \$18,333,765 | \$36,973,779 |

[^2]
## AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York during the years 1858 to 1891, inclusive.

| Calendar Year. | Average rate Per Bushel. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Corn. |  |  | Wheat. |  |  |
|  | By lake and canal. | By lake and rail. | By all rail. | By lake and canal. | By lake and rail. | By all rail. |
| 1858 | . 127 | $\ldots$ | . 3619 | . 1550 |  | . 3861 |
| 1859. | . 1570 |  | . 3248 | . 1663 |  | . 3480 |
| 1860 | *. 0833 | $\ldots$ | . 3248 | *. 095 | $\ldots$ | . 3480 |
| 1861. | *. 1062 | $\ldots$ | . 3881 | *. 1210 | $\ldots$ | . 4158 |
| 1862. | * . 0957 | $\ldots$ | . 4480 | *. 1062 |  | . 4800 |
| 1863. | * . 063 |  | . 45692 | * . 072 |  | .4920 |
| 1865. | *.0864 | $\ldots$ | . 4188 | *. 0894 |  | . 4488 |
| 1866. | *. 1075 | $\ldots$ | . 4312 | *. 1377 |  | . 4620 |
| 1867. | * . 0511 | .... | . 4176 | *. 08 |  | . 4475 |
| 1868. | * . 0604 |  | . 3532 | * . 0802 |  | . 3784 |
| 1869. | *. 0584 | . 2355 | . 3320 | *. 0651 | . 2520 | . 3557 |
| 1870. | * . 06 | . 22220 | . 28 | *. 0677 | . 2250 | . 30 |
| 1871. | * . 0754 | . 2372 | . 2968 | *. 0687 | . 2542 | . 3180 |
| 1872. | *. 1072 | . 2660 | . 3266 | *. 1110 | . 2950 | . 3499 |
| 1873. | *. 0816 | . 2298 | . 2893 | *. 0917 | . 2461 | . 3102 |
| 1874. | *. 0382 | . 1388 | . 2450 | *. 0400 | . 1709 | . 2625 |
| 1875. | *. 034 | . 1303 | . 2240 | *. 0378 | . 1389 | . 2400 |
| 1876. | +.0875 | . 1079 | . 1574 | +.0982 | . 1136 | . 1686 |
| 1877. | $\dagger .0959$ | . 1406 | . 1890 | +. 1109 | . 1546 | . 2050 |
| 1878. | +. 0883 | . 1053 | . 1652 | + . 0999 | . 1209 | . 1770 |
| 1879. | †. 1049 | .1220 | . 1456 | †. 1187 | . 1313 | . 1774 |
| 1880. | +. 1341 | . 1443 | . 1748 | + . 1313 | . 1580 | . 1980 |
| 1881. | +.0777 | . 0942 | . 1340 | $\dagger .0867$ | . 1049 | . 1440 |
| 1888. | + . 06872 | . 11028 | . 1350 | + . 0723 | .1163 | . 1447 |
| 1884. | $+.0655$ | . 085 | . 1232 | +.07 | . 10 | . 1320 |
| 1885. | +. 063 | . 0801 | . 1232 | $\dagger .0654$ | . 0902 | . 1320 |
| 1886. | +.0845 | . 1120 | . 14 | +. 0910 | . 12 | . 1500 |
| 1887. | +.0850 | . 1120 | . 1470 | $\dagger .0950$ | . 12 | . 1575 |
| 1888. | +.0671 | . 1026 | . 1354 | + . 0705 | . 1114 | . 1450 |
| 1889. | $\dagger .0632$ | . 0819 | . 126 | $+.0692$ | . 0897 | . 1500 |
| 1890. | +.0593 | . 0732 | . 1136 | $\dagger .0676$ | .085\% | . 1430 |
| 1891. | +.0632 | . 0753 | . 1400 | +.0695 | . 0857 | . 1500 |

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


## FOREIGN FREIGH'T 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.

| Shipped to | Articles. | 1891. | 1890. |
| :---: | :---: | :---: | :---: |
| Liverpool | Grain | . 4075 | . 3187 |
| Liverpool | Sacked flour | . 4187 | . 3625 |
| Liverpool | Provisions | . 5531 | . 5109 |
| Glasgow. | Grailı. | . 4425 | . 3550 |
| Glasgow. | Sacked flour | . 4469 | 4188 |
| Glasgow | Provisions | . 5953 | 5813 |
| London. | Grain. | . 4250 | . 3550 |
| London. | Sacked flour. | . 4328 | . 4047 |
| London. | Provisions. | . 5953 | . 5813 |
| Antwerp | Provisions. | . 5250 | . 4688 |
| Hamburg. | Provisions. | . 5500 | . 5250 |
| Amsterdam. | Provisions.. | . 6000 | . 5000 |
| Rotterdam.. | Provisions. | . 6000 | . 5000 |
| Copenhagen. | Provisions... | . 6375 | . 5813 |
| Stockholm. | Provisions | . 6938 | . 6094 |
| Stettin. | Provisions.. | . 6375 | . 5813 |
| Bordeaux | Provisions.. | . 7500 | 6650 |

# EXPORT BY LAKE TO CANADA 

From the port of Chicago during 1891.

| Articles. |  | U. S. Vessels. |  | Foreign Vessels. |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity. | Value. | $\begin{aligned} & \text { Quan- } \\ & \text { tity. } \end{aligned}$ | Value. | Quantity. | Value. |
| Wheat | Bu | 522,652 | \$510,762 76 | 606,266 | \$596,905 96 | 1,128,918 | 81,107,66872 |
| Corn | Bu | 1,088,816 | 675,600 39 | 1,010,923 | 619,606 51 | 2,099,739 | 1,295,206 90 |
| Rye | Bu | 758,502 | 699,703 42 | 767,549 | 688,850 61 | 1,526,051 | 1,388,554 03 |
| Flour | Brls |  | .......... | 16,63? | 78,921 00 | 16,632 | 78,921 00 |
| Pork | Brls | ........ | .......... | 1,450 | 19,525 00 | 1,450 | 19,525 00 |
| Cornmeal | Brls |  |  | 375 | 1,500 00 | 375 | 1,500 00 |
| Oatmeal. | Brls |  |  | 135 | 1,000 00 | 135 | 1,00000 |
| Tallow | Brls |  |  | 100 | 1,200 00 | 100 | 1,200 00 |
| Lard.. | Brls | ........ | ........ .. | 513 | 10,280 00 | 513 | 10,280 00 |
| Grease | Brls |  |  | 95 | 1,050 00 | 95 | 1,050 00 |
| Tea | Chests |  |  | 1,059 | 10,563 02 | 1,059 | 10,563 02 |
| General merchandise | Pkgs . |  |  | 93 | 98361 | 93 | 98361 |
| Total value |  |  | 1,886,066 57 |  | 2,030,385 71 |  | \$3,916,452 28 |

# VALUE OF EXPORTS BY LAKE TO CANADA <br> From Chicago during the last eight years. 

| Commodities. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour | \$ 79,100 |  | \$ 3,765 | \$ 3,570 | \$ 21,500 | \$ 57,755 \$ | \$ 11,98705 | 78,92100 |
| Wheat | 612,175 | 600,688 | 859,958 | 896,308 | 236,076 | 504,922 | 624,616 30 | 1,107,668 72 |
| Corn | 1,668,791 | 887,602 | 1,010,828 | 601,790 | 1,327,266 | 2,015,742 | 1,120,750 00 | 1,295,206 90 |
| Oats. | 11,800 | 12,865 | 84,310 | 6,580 | 5,007 | 28,817 | 54,920 12 |  |
| Rye |  |  |  |  | 36,473 | 29,042 | 20,140 00 | 1,388,554 03 |
| Beef | 2,752 | 419 | 420 | 1,497 | 465 | 4,329 | 27500 |  |
| Pork. | 56,919 | 14,930 | 123,921 | 67,116 | 36,266 | 138,295 | 18,766 00 | 19,525 00 |
| Cured meats | 43,987 | 603 | 4,774 | 788 | 4,007 | 897 | 6600 |  |
| Lard... | 1,397 | 569 | 4,247 | 2,659 | 11,037 | 924 |  | $\begin{array}{r}10,280 \\ 1,050 \\ \hline 100\end{array}$ |
| Broom-corn |  |  | 50 |  |  |  |  |  |
| Seeds | 1,300 | 3,506 | 2,706 | 998 |  |  | 1,450 00 |  |
| Oatmeal | 200 | 3,339 | 2,534 | 2,241 | 1,815 | 4,050 | 6,61350 | 1,00000 1,500 |
| Tea |  |  |  |  |  |  | 6,10 5 | 10,563 02 |
| Misc.merchandise | 14,876 | 6,783 | 4,823 | 6,255 | 5,174 | 5,653 | 27,999 25 | 98361 |
| Totals. | \$2,493,297 | \$1,531,359 | \$2,102,336 | \$1,589,802 | \$1,685,086 | \$2,790,426 \$1 | \$1,887,583 22 | \$3,916,452 28 |

## DIRECT EXPORTS OF DOMESTIC PRODUCE.

The following exhibits the quantities of various articles of domestic produce shipped from Chicago during 1891, consigned to European ports on through bills of lading issued in Chicago:


The following were the current rates of freight on wheat and corn from Chicago to Buffalo，Ogdensburg，or Kingston，and to Montreal （steam）；also to New York by lake and Eric canal；for each week during the season of navigation in 1891.
Chicago to New York，
Lake and Canal Charges）．
Corn，
per bu．
 Wheat，
per bu．

ํ゙ズロ
 Erie Canal，buf－

| York． |
| :--- |
| Corn， <br> per bu． |


 ：


 To Montreal
Wheat，Corn，
per bu ：！：：ぶ

 per bu． 0 ir
－
＊To Kingston．
Corn，
per bu．

Wheat，
per bu．
お゙
To buffalo．

| Wheat， | Corn， <br> per bu． |
| :---: | :---: |
| per bu． |  |



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

AVERAGE OCEAN FREIGH'TS.
From New York, monthly, during 1891, by steam.

|  | Grain, per Bushel. |  |  |  |  | Flour, in Sacks, Per ton. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Liverpool. | London. | Glasgow. | Bristol. | Cork, for orders, perquarter | Liverpool. | London. | Glasgow. | Bristol. |
| January |  | $\begin{aligned} & \mathrm{d} . \\ & 3.3 \\ & 3,0 \end{aligned}$ | $\frac{d}{3} 1 / 8$ | ${ }_{4}^{d .}$ | $\begin{array}{ll} \text { s. } \\ \text { s. } \\ 2 & 11 \\ \hline \end{array}$ |  | 5. d. | s. ${ }_{15}{ }^{15}$ | ${ }_{\text {s }}^{13}$. d. ${ }^{\text {d }}$ |
| February | $23 / 8$ |  |  | $27 /$ | 210 | ${ }^{9}{ }^{41 / 4}$ | ${ }^{9} 93 / 4$ | ${ }_{10}^{12} 111 /$ | $110101 / 2$ |
| March | $11 / 2$ | 1/8/8 | ${ }_{1}^{11 / 2} 15$ | $21 / 4$ |  | 63 70 | ${ }^{8} \mathrm{~F}_{6}^{11 / 2}$ | ${ }_{10}^{10} 0{ }^{11 / 1 / 4}$ | ${ }_{10}^{10} 0^{7 / 2}$ |
| May. | 15/8 | 214 | $1{ }_{1} 13-16$ | ${ }^{3 / 4} 3$-16 | $2101 / 2$ | 56 | 80 | 100 | ${ }_{10}^{10} 0$ |
| June | , | ${ }_{2}^{31 / 8} 9$ | ${ }_{21}^{213} 3$ | 3 <br> 3 | ${ }_{2}^{2} 9$ | 76 89 8 | 123 | 10 10 10 | ${ }_{10}^{10} 9$ |
| July August | ${ }_{3}^{2}$ | ${ }_{35 / 8}^{29-16}$ | $2_{2}^{21 / 8} 9-16$ | $\begin{array}{ll}3 \\ 4 \\ 4 & 7-16 \\ 5 & 5-16\end{array}$ | ${ }_{3}^{2} 1019$ | 89 10 0 | 1136 | 10 12 12 | $14{ }^{1 / 2}$ |
| September | 4 5-16 | 438 | ${ }_{6} 115-16$ | ${ }_{5}^{4} / 8$ | $4{ }^{3} 03 / 8$ | $144^{1 / 2}$ | 163 | 150 | 183 |
| October. | 5 5-16 | $6{ }_{6}$ |  |  |  |  |  |  |  |
| November | $53 / 2$ $4 \%$ | $5_{5}^{63 / 4} 7-16$ | ${ }_{5}^{6}{ }_{5}^{15-16}$ | ${ }_{5}^{63} 13-16$ |  | $1619{ }^{191 / 4}$ | 235 189 | 25 20 20 | 23 <br> 18 <br> $1811 / 2$ <br> 63 |
|  | 4 \% |  |  |  |  |  |  |  |  |

ILLINOIS AND MICHIGAN CANAL.
Receipts by months during 1891.

Shipments by months during 1891.
すivisw

| Articles. | March. | Apiril. | May. | June. | July. | Augiust. | Sept. | Oct. | Nov. | Dec. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour, brls |  | 64 |  |  |  |  |  |  | 4,000 |  | 4,064 |
| Wheat, bu | 12,740 | 26,743 | 49,117 | 13,705 | 31,803 | 12,256 | 16,295 | 39,927 | 116,040 | 68,141 | 386,767 |
| Corn, bun. |  |  |  | 1,012 |  |  | 8,523 | 9,814 | 3,478 |  | 21,915 |
| Lumber, M ft |  | 3,022 | 1,814 | 1,386 | 2,151 | 2,452 | $\dddot{3,129}$ | 2,348 | 50 1,650 |  | 2,212 18,002 |
| Shingles, M. |  | 65 | 1,067 | ,113 | 2,545 | 1,129 | 3,529 | -165 |  | 88 | 18,002 8,696 |
| Salt, brls. |  | 102 |  |  |  |  |  |  |  |  | 8,696 102 |
| Brick, No..... Carpenter and joiners, work |  |  |  |  |  | 700 | ....... | 8 |  |  | 700 |
| Carpenter and joiners' work |  |  |  |  |  | 1,000 |  | 800 |  |  | 1,800 |
| Ice, tons... |  |  | 865 | 1,120 | 1,520 | 1,520 | 790 | 630 | 2,500 |  | 2,600 6,930 |
| Iron, all kinds, lbs |  | 100 | 1,500 | . 300 | 700 |  | 810 | 3,706 | 222,700 |  | 2,909 28989 |
| Lath, No......i |  | 5,000 | 104,600 | 292,800 10 | 4,000 | 696,950 | 642,200 | 54,450 | 2, |  | 1,802,000 |
| Macbinery, lbs | 14,000 | 101,500 | 800 | 2,200 |  |  | 12 |  |  | 10 | 119,000 |
| Merchandise, 1 b | 2,800 | 5,500 | 15,700 | 10,700 | 2,500 | 5,900 | 20,300 | 7,800 |  | 2,500 | 78,700 |
| Oils, brls | 6 |  | 5 | 30 |  | 6 | 10 |  | 5 |  | -68 |
| Stone (dressed), C yds..... ${ }^{\text {Posts, }}$ |  | 1,363 192 | 640 | 125 | 411 | 108 856 | 375 780 | 1,735 |  |  | 4,117 |
| Stone (riprap), C yds. |  | 308 | 1,456 | ${ }_{964}$ | 566 1,839 | r 8 856 | 780 8,489 | 620 3,437 | 380 546 | 178 | 4,794 20 |
| Stone (rubble), C yds. | 10,577 | 15,999 | 20,201 | 16,378 | 10,039 | 10,545 | 13,899 | -18,294 | 20,626 | 6,016 |  |
| Stone (dimension), C | 779 | 4,699 | 5,753 | 6,886 | 6,190 | 6,144 | 6,354 | 6,352 | 4,580 | 1,204 | 142,574 |
| Sand, lbs W . ${ }^{\text {S }}$ |  |  |  |  | 800 | 27,000 | 10,800 | 42,250 |  |  | 80,850 |
| Boats, miles run | 6,363 | 13,742 | 20,621 | 17,272 | 14,633 | 17,199 | 21,745 | 20,534 | 17,804 | 4,540 | 4,000 154,452 |
| Articles not enumerated, los |  | 78,700 | 2,800 | 2,800 | 1,600 | 23,155 | 16,900 | 43,200 | 165,300 |  | 153,452 |

## LAKE COMMERCE OF CHICAGO

## FOR THE YEAR 1891.

Receipts and Shipments.
Summary 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 1891.
" " " Owned in Chicago, that were Lost in 1891.
" " " Laid up in Chicago at the Close of Navigation.
" " " Owned in Chicago.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for thirty-eight years. The last clearance for Buffalo in 1891 was on December 11:

| 1854 | April 25 | $186 \%$. | April 23 | 1880 | April |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1855 | May 1 | 1868. | April 19 | 1881. | May |  |
| 1856 | May 2 | 1869. | April 23 | 1882 | April |  |
| 1857 | May 1 | 1870. | April 18 | 1883. | April |  |
| 1858 | April 6 | 1871. | April 3 | 1884. | April |  |
| 1859 | April 4 | 1872. | April 28 | 1885. | May |  |
| 1860 | April 13 | 1873 | May 1 | 1886. | April |  |
| 1861 | April 25 | 1874. | April 29 | 1887. | April |  |
| 1862 | April 18 | 1875. | April 28 | 1888. | May |  |
| 1863 | April 17 | 1876. | April 28 | 1889. | April |  |
| 1864 | April 23 | 1877. | April 20 | 1890. | April |  |
| 1865 | April 21 | 1878 | Mar. 14 | 1891. | April |  |
| 1866 | April 29 | 1879. | April 23 |  |  |  |


| Articles. |  | Jan. | Feb. | March. | April. | May. | June. | July. | Aug. | Sept, | Oct. | Nov. | Dec. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Merchandise | Pkgs | 40,001 | 27,314 | 25,330 | 73,203 | 323,088 | 568,216 | 514,276 | 453,775 | 1,778,670 | 1,084,403 | 662,640 |  |  |
| Sugar | Brls. |  |  |  | 19,641 | 108,341 | 149,982 | 130,655 | 98,464 | 1,141,795 | $1,084,403$ 99,343 | 662,640 84,272 | 130,494 | $5,687,030$ 852,987 |
| Syrup.. | Brls |  |  |  | 497 | 1,008 | 1,693 | 2,386 | 3,603 | 4,281 | 3,392 | 4,007 | -670 |  |
| Lumber |  | 1,050 |  | \%00 | 68,321 | 175,290 | 256,968 | 95,943 | 183,419 | . 172,359 | 187,243 | 146,053 | 14,880 | 1,302,226 |
| Shingles |  | 4,000 | ...... |  | 23,100 | 26,057 | 31,762 | 27,281 | 35,766 | 35,906 | 34,073 | 27,143 | 8,650 | 1,253,738 |
| Lath |  |  |  |  | 300 | 2,107 | 4,610 | 8,946 | 2,193 | 6,173 | 2,458 | 10,352 |  | 3\%,139 |
| Railroad ties | No | 000 |  |  | 42,100 | 921,199 | 929,408 | 738,151 | 616,597 | 565,356 | 233,180 | 173,938 | 8,000 | 4,233,929 |
| Telegraph poles | No |  |  |  | 72,950 | 586,282 | 409,526 | 336,918 | 248,209 | 179,746 | 124,442 | 93,177 | 800 | 2,052,050 |
| Wood ........... | Cords |  |  |  | 1,975 | 19,204 3,920 | 17,840 4948 | 6,045 4,951 | 4,796 9,489 | 2,200 | , 750 | 2,000 | 540 | 53,375 |
| Bark . | Cords |  |  |  |  | 1,630 | 4,948 3,608 | 3,480 | 2,489 | 1,086 | 2,403 | 1,501 | 410 | 32,683 |
| Coal-anthracite | Tons |  |  |  | 7,350 | 176,150 | 188,385 | 165,216 | 148,040 | 121,373 | 161,771 | 146,591 | 80 100,455 | 13,434 |
| Coul-bituminous | 'Tons .. |  |  |  |  | 15,180 | 7,000 | 125 | 2,318 | 2,952 | 161,71 | 14,200 | 100,455 | 1,215,331 |
| Salt | Brls ... | 30,100 |  | 5,000 | 28,605 | 15,039 | 46,707 | 39,790 | 76,206 | 52,375 | 40,203 | 51,389 | 18,000 | 30,775 403,414 |
| Salt | Sacks |  |  |  | 500 | 4,612 | 5,101 | 4,547 | 3,960 | 4,005 | 10,275 | 7,280 | 1800 | 403,414 41,080 |
| Drugs. | Pkgs |  |  |  | 4,090 | 18,133 | 20,477 | 16.896 | 13,071 | 20,556 | 34,218 | 29,451 | 7,368 | 164,260 |
| Boots and shoes | Pkgs |  |  |  | 42 | 23,633 | 28,318 | 42,726 | 19,361 | 14,951 | 15,848 | -3,917 | 1,290 | 150,0¢6 |
| Cheese. | Pkgs .. | 918 | 810 | 180 | 55 | 695 | 7,819 | 11,637 | 10,037 | 12,739 | 15,074 | 5,841 | 1,7\%7 | 151,582 |
| Iron ore | Tons .. |  |  |  |  | 6,450 | 20,710 | 1,450 | 7,000 | 16,03\% | 15,076 | 4,376 | , 350 | 71,449 |
| Tron. | Tons . | ...... | - . .. |  | 226 | 1,811 | 2,614 | 3,543 | 2,361 | 1,488 | 1,551 | 4,098 | 1,730 | 19,42\% |
| Nails | Kegs . |  | ...... |  | 900 | 7,760 | 4,726 | 16,954 | 11,391 | 11,685 | 39,517 | 13,340 |  | 106,273 |
| Cofl | Sacks. |  |  |  | 1,427 | 10,957 | 2,917 | 561 | 2,020 | 1,400 | 1,930 | 5,295 |  | 26,507 |
| Liquors | Chests. | $\ldots$ |  |  | 646 | 2,515 | 450 | 549 |  | 25 |  | 700 |  | 4,885 |
| Fish.. | Tons .. |  |  |  | 1,163 | 5,995 | 7,260 | 4,070 | 1,789 | 3,173 | 6,892 | 7,524 | 2,246 | 40,112 |
| Hides | Pieces. |  | 50 | 108 | 63 | ${ }_{275}$ | 610 | 515 | 220 | 346 | 216 | 57 | 10 | 2,349 |
| Potatoes | Bu .. |  |  | 1,500 | 44,334 | 21,548 | 6,702 | 5,000 | 5,500 | 4,460 | 1,889 48,497 | 65, 514 | 312 | 4,524 |
| Hay | Tons | 200 | 593 | 331 | 982 | $21 \%$ | 167 |  |  |  |  | 65,414 | 17,510 | 220,465 |
| Flour | Brls ... | 1,000 | 450 | 73: | 3,095 | 3,075 | 2,040 | 1,950 | 1,995 | 3,620 | 1,906 | 2,7\%7 | 200 | 22,510 |
| Grass seeds | Sacks. |  |  |  |  | 130 | 1,121 | 1,026 |  | 350 | 2,007 | 1,091 | 240 | 22,840 |
| Stone Sulphur | Tons |  |  |  |  | 1,190 | 2,748 | 148 | 1,780 | 3,548 | 1,263 | 1,863 | 50 | 12,590 |
| Sulaster | Tons |  |  |  |  |  | 423 | 200 |  | 15 | 15 |  |  | 1-,653 |
| Cement | Brls |  |  |  | 1,034 | 14,665 | 12,848 | 12,569 | 4,239 | 12,229 | 19,727 | 18,854 | 5,528 | 101,696 |
| Oil | Brls |  |  |  | 11,912 | 40,371 | 27,242 | 46,210 | 31,286 | 45,331 | 42,748 | 41,623 | 29,508 | 316,231 |
| Wool | Bales. |  |  |  | 160 | 10 | 1,245 | ${ }_{217}$ | 18 | 1,132 | 42 | 519 | 185 | 4,590 |


| Articles. |  | Jan. | Feb. | March. | April. | May. | Junc. | July. | Aug. | Sept. | Oct. | Nov. | Dce. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour | Brls . |  |  |  | 64,490 | 186,309 | 114,999 | 88,196 | 171,989 | 287,753 | 203,892 | 424,43:3 |  |  |
| Merchandise | Pkgs | 21,874 | 16,472 | 19,637 | 70,432 | 155,102 | 153,848 | 151,586 | 202,535 | 230,556 | 185,514 | 117,946 | 24,799 | $1,684,011$ $1,350,301$ |
| Corn... | ${ }_{\text {Bu}}{ }^{\text {Bu}}$ |  |  |  | 2,061,176 | 3,029,672 | 2,856,246 | 3,189,419 | 7,525,628 | 5,035,039 | 2,725,571 | 2,921,391 | 297,000 | 29,641,142 |
| Corn. | Bu1. 134. |  |  |  | 1,211,238 | 5,307,751 | 5.330,838 | 5,745,541 | 5,495,092 | 8,228,837 | 2,842,276 | 2,917,661 | 626,033 | 37,705,267 |
| Rye. | Bu. |  |  |  | 686,794 | 2,347,575 | 2,768,263 | 1,501,771 | 2,063,274 | 2,330,363 | 3,254,262 | 2,279,026 | 497,000 | 17,728,328 |
| Barlcy | Bu. |  |  |  |  | 9,800 | 16,000 | 88,120 | 1,004,460 | 1,239,393 | 1,148,698 | 437,424 | 150,869 | 4,094,744 |
| Grass seeds | Sacks |  |  |  | 2,010 | 2,348 | 4,769 | 6,263 | 19,192 | 94,250 14,156 | 503,929 13804 | 926,321 | 103,000 | 1,628,900 |
| Flax sced | Bu.. |  |  |  | 375,685 | 258,159 | 290,953 | 437,455 | 212,251 | 1,327,357 | 1,892,358 | 1,246:285 | 144.200 | 80,072 |
| Broom-corn | Bales | 100 | 60 | 255 | 570 | 1,113 | 590 | 308 | 1,177 | 1,321,642 | 1,892,358 | $1,246,285$ 1,182 | 144,200 | 6,184,703 |
| Pork | Brls.. |  |  |  | 10,188 | 4,727 | 6,9:2 | 3,024 | 1,195 | 3,342 | 9,374 | 16,556 | ${ }_{750}^{26}$ | 6,821 |
| Bref | Brls. |  |  |  | 215 | 38 | 570 | 1,050 | 479 | 120 | 575 | 1,625 |  | 56,076 4,672 |
| Oatmeal | Bris. |  |  |  | 180 | 1,015 | 242 | 1,045 | 380 | 3,471 | 3,460 | 3,881 | 675 | 4,672 14,349 |
| Cornmea | Brls |  |  |  | 312 | 4,923 | 2,144 | 2,420 | 1,110 | 850 | 335 | 625 |  |  |
| Lavd | Pkgs |  |  |  | 285 | 869 | 480 | 2,490 | 825 | 2,963 | 9,297 | 1,185 |  | 12,719 |
| Lard | Tcs |  |  |  | 10,009 | 4,281 | 6,991 | 6,110 | 5,667 | 8,930 | 12,397 | 14,955 | 510 | 18,394 69,850 |
| Coffce | Sacks . | 1,090 | $3 \%$ | 460 | 3,010 | 1,121 | 1,294 | 2,521 | 3,073 | 1,915 | 1,694 | 1,225 | 450 |  |
| Tea. | Chests. | 615 | 95 | 330 | 2,083 | 960 | 2,429 | 2,067 | 2,249 | 1,605 | 1,792 | 1,004 | 260 | 18,178 15,519 |
| Sugar | Brls . | 255 | 140 | 170 | 2,981 | 3,043 | 2,000 | 1,690 | 2,720 | 1,314 | 1,935 | 815 | 50 | 15,519 17,113 |
| Syrup. | Bris ... | 320 | 225 | 460 | 1,763 | 340 | 1,979 | 719 | 605 | 777 | 1,126 | 848 |  | 17,113 9,162 |
| Hides | Pieces. |  |  |  | 470 | 550 | 600 | 2,317 | 1,080 | 897 | 509 | 55 |  | 6,478 |
| Liquors | Brls.. | 705 | 270 | 260 | 2,907 | 919 | 919 | 1,955 | 1,015 | 765 | 550 | 82 |  | 10,347 |
| Oil Oille | Sacks.. |  |  |  | 8,250 | 37,029 | 33,878 | 26,444 | 15,421 | 25,035 | 42,748 | 40,581 | 10,700 | 240,086 |
| Oil | Brls ... | 135 | 128 | 135 | 713 | 900 | 207 | 345 | 523 | 410 | 631 | 265 | 50 | 4,432 |
| May Millostuts | Tons... |  | ...... | ..... | 194 |  | 209 | 383 | 329 | 3,379 | 2,721 | 2,353 | 11 | 9,647 |
| Mill-stuffs | Sacks. |  |  |  | 6,340 | 26,370 | 33,889 | 57,705 | 89,311 | 69,568 | 34,016 | 24,753 | 280 | 342,232 |
| Cured meats | Pkgs |  |  |  | 25 | 117 | 723 | 313 | 440 | 612 | 1,913 | 300 |  | 4,443 |
| Tallow | Bris... |  |  |  | 1,231 | 1,660 | 3,515 | 3,613 | 3,794 | 1,608 | 3,391 | 2,915 |  | 21,727 |
| Iron. | Tons... | 2,380 | 105 | 42 | 1,579 329 | 2,42\% | 4,713 470 | 2,285 | 3,108 | 4,186 | 2,314 | 2,195 |  | 27,172 |
| Lead | Pigs. | 167 |  |  | 215 | 31,662 | 80,638 | 114,923 | 63,865 | 116,086 | 89,126 | 62,712 | 60 | 4,077 |
| Wool | Sacks. |  |  |  |  | 1,694 | 7,376 | 22,696 | 16,877 | 2,741 | -3,1268 | 62,738 |  | 559,394 |
| Glucose | Brls ... | 76 |  |  | 256 | 1,262 | 3,221 | 2,456 | 5,686 | 15,397 | 12,340 | 5,206 | 3 | 56,227 45,900 |
| Malt | Sacks.. |  |  |  |  | 908 | 12,064 | 8,543 | 16,344 | 1,355 |  |  |  | 45,900 39,214 |
| $\underset{\text { Spelter }}{ }$ Fertilizer | Pris... |  |  |  | 600 |  |  | 100 |  | 450 |  |  |  | 1,150 |
| Spelter | Plates. |  | $\ldots$ | $\ldots$ | 1,600 | 2,091 | 6,300 | 2,660 | 6,675 | 23,245 | 21,762 | 31,194 | 1,500 | 97,02\% |

RECEIPTS BY LAKE AT SOUTH CHICAGO DURING 1891.

| Articles. |  | Jan. | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Merchandise | Pkgs |  |  |  |  | 620 |  |  |  | 340 | 11,600 |  |  | 12,560 |
| Lumber. |  |  | ..... | $\cdots$ |  | 8,020 | 5,020 | 6,175 | 8,859 | 4,605 |  | 6,127 | 350 | ${ }_{7}^{11,266}$ |
| Lath .... | M |  |  |  |  |  | 1,700 |  | 805 | 900 |  | , 800 | ... .. | 4,205 |
| Posts. | No |  | $\ldots$ | $\ldots$ |  |  | 6,000 |  |  | 10,000 | $\ldots$ |  |  | 16,000 |
| Railroad ties..... | No |  |  |  |  | ..... | 300 |  |  |  |  | ..... | ...... | ${ }_{1} 1050$ |
| Telegraph poles. | Nords |  | . |  |  | 300 | 150 25 | 330 | 80 | 900 360 | 375 | 310 |  | 1,780 |
| Bark | Cords |  |  |  |  |  | 160 |  |  |  |  |  |  | 160 |
| Coal, anthracite | Tons |  |  |  |  | 15,741 | 16,657 | 7,100 | 3,770 | 12,300 | 29,920 | 17,900 | 10,500 | 113,880 |
| Salt. | ${ }_{\text {Pross }}^{\text {Brls }}$ |  |  |  |  | 74,978 | 54,290 | 37,590 | 51,666 | 60,050 | 49,855 | 35,758 |  | 364,187 |
| Iron ore | Tons |  |  |  |  | 38,900 | 121,5\%\% | 115,620 | 156,201 | 187,012 | 206,344 | 143,503 | 8,400 | 977,606 |
| Iron, miscellaneous. | Tons |  |  |  |  |  |  |  |  |  | ${ }^{20}$ |  |  |  |
| Stone.. | Rrls |  |  |  |  |  |  |  |  | 24,000 | 1,805 | $\begin{aligned} & 2,283 \\ & 8,000 \end{aligned}$ |  | 32,950 |
| Cement | Brls |  |  |  |  |  |  |  |  |  | 2,000 |  |  | 2,000 |

SHIPMENTS BY LAKE FROM SOUTH CHICAGO DURING 1891.

| Articles. |  | Jan. | Feb. | March | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat | Bu |  |  |  |  |  |  |  | 122,000 | 374,929 | 255,000 | 244,000 |  | 995,929 |
| Corn | Bu |  |  |  | ..... |  | 8,000 | .... |  | 248,000 |  | 67,000 |  | 465,000 |
| Oats. |  |  |  |  |  | 43,000 |  |  |  | 230,434 88,000 |  |  |  | 156,000 |
| Flax seed | Bu |  |  |  |  |  |  |  |  |  | 80,000 |  |  | 80,000 |
| Steel rails | Tons |  |  |  |  |  |  | 1,000 |  | 872 |  |  | $\ldots$ | 1.872 |

## ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

Showing the number und tonnage by months during 1891.

| Months. | Vessels in the coasting trade. |  | Foreign vessels from foreign ports. |  | American vessels from foreign ports. |  | Total arrivals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | 'Ionnage. | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| January | 32 | 20,343 |  |  |  |  | 32 | 20,343 |
| February | 13 | 8,344 |  |  |  |  | 13 | 8,344 |
| March... | 14 | 8,594 | .... |  |  |  | 14 | 8,594 |
| April | 428 | 151,897 |  |  |  |  | 428 | 151,897 |
| May | 1,305 | 630,438 | 4 | 2,597 | 7 | 3,165 | 1,316 | 636,200 |
| June | 1,476 | 746,393 | 7 | 5,992 | 13 | 4,356 | 1,496 | 756,741 |
| July | 1,472 | \%46,118 | 14 | 9,112 | 12 | 4,223 | 1,498 | 759,453 |
| August | 1,470 | 807,114 | 20 | 13,228 | 17 | 5,264 | 1,507 | 825,606 |
| September | 1,486 | 850,668 | 20 | 11,988 | 9 | -2,972 | 1,515 | 865,628 |
| October .. | 1,265 | 734,887 | 14 | 5,806 | 5 | 1,816 | 1,284 | 742,509 |
| November | 923 | 573,823 | 5 | 2,292 | 1 | 409 | 929 | 576,524 |
| December. | 192 | 173,013 |  |  |  |  | 192 | 173,013 |
| Totals. | 10,076 | 5,451,632 | 84 | 51,015 | 64 | 22,205 | 10,224 | 5,524,85\% |

## CLEARANCES OF VESSELS.

| Months. | Vessels in the coasting trade. |  | Foreign vessels to foreign ports. |  | American vessels to foreign ports. |  | Total clearances. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tonnage. | No. | T'onnage. | No. | Tonnage. | No. | Tonnage. |
| January | 28 | 19,8\%3 | $\ldots$ |  | $\ldots$ |  | 28 | 19,823 |
| February |  | 8,260 |  |  |  |  | 12 | 8,260 |
| March | 645 | 8,704 261,079 |  |  | 7 | 701 | 16 | 8,704 |
| May. | 1,332 | 643,943 | 4 | 2,5997 | 31 | 15,308 | 1,367 | 263, 848 |
| June | 1,468 | 752,5\%8 | 7 | 5,992 | 36 | 17,621 | 1,511 | 776,191 |
| July | 1,452 | 724,465 | 13 | 8,603 | 34 | 13,350 | 1,499 | 746,418 |
| August | 1,469 | 795,975 | 25 | 16,296 | 48 | 17,204 | 1,542 | 829.475 |
| September | 1,441 | 816,874 | 22 | 12,642 | 26 | 14,567 | 1,489 | 844,083 |
| October. | 1,284 | 746,862 | 13 | 4,897 | 9 | 4,760 | 1,306 | 756,519 |
| November | 796 | 517,645 | 5 | 2,292 | 5 | 4,549 | 806 | 524,486 |
| December. | 66 | 67,113 |  |  |  |  | 66 | 67,113 |
| Totals. | 10,109 | 5,363,321 | 89 | 53,319 | 196 | 90,060 | 10,294 | 5,506,700 |

## ARRIVALS AND CLEARANCES FOR 22 YEARS.

| Years. | Arrivals. |  | Years. | Clearances. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tonnage. |  | Vessels. | Tonnage. |
| 1870. | 12,739 | 3,049,265 | 1870. | 12,433 | 2,983,942 |
| 1871 | 12,320 | 3,096,101 | 1871. | 12,312 | $\begin{aligned} & 3,08,235 \\ & 3,02,235 \end{aligned}$ |
| 1872. | 12,824 | 3,059,752 | 187\%. | 12,531 | 3,017,790 |
| $18 \% 3$. | 11,858 | 3,225,911 | 1873. | 11,876 | 3,338,803 |
| 1874. | 10,827 | 3,195,633 | 1874. | 10,720 | 3,134,078 |
| 1875. | 10,488 | 3,122,004 | 1875. | 10,607 | 3,157,051 |
| 1876. | 9,621 | 3,089,072 | 1876. | 9,628 | 3,078,264 |
| 1877 | 10,233 10,490 | 3,274,332 | 1877. | 10,284 | 3,311,083 |
| 1879. | 11,459 | 3,608,534 | 1878. | 10,494 | 3,631,139 |
| 1880. | 13,218 | 4,616,969 | 1880. | 13,302 | $3,870,300$ $4,537,382$ |
| 1881. | 13,048 | 4,533,558 | 1881. | 12,957 | 4,537,382 |
| 1882. | 13,351 | 4,849,950 | 1882. | 13,626 | 4,904,999 |
| 1883. | 11,967 | 3,812,464 | 1883. | 12,015 | 3,980,873 |
| 1884 | 11,354 | 3,756,973 | 1884. | 11,472 | 3,751,723 |
| 1885 | 10,744 | 3,653,936 | 1885. | 10,798 | 3,652,286 |
| 1886. | 11,157 | 3,926,318 | 1886 | 11,215 | 3,950,762 |
| 1887 | 11,950 | 4,328,292 | 1887 | 12,023 | 4,421,560 |
| 1888 | 10,989 | 4,393,768 | 1888. | 11,106 | 4,496,898 |
| 1889. | 10,804 | 5, 102,790 | 1889. | 10,984 | 5,155,041 |
| 1890. | 10,507 | 5,138,253 | 1890 | 10,547 | 5,150,665 |
| 1891. | 10,224 | 5,524,852 | 1891. | 10,294 | 5,506,700 |

## ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1891.

| Port of | Vessels in the coasting trade. |  | Foreign vessels from foreign ports. |  | Amcrican vessels from foreign ports. |  | Total arrivals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. | No. | 'Ions. |
| Chicago..... | 8,808 | 4,496,306 | 84 | 51,015 | 64 | 22,205 |  | 4,569,526 |
| South Chicago Michigan City | 847 421 | $\begin{array}{r} 870,188 \\ 85,138 \end{array}$ | $\ldots$ |  | $\ldots$ |  | 84\% | $\begin{array}{r} 870,188 \\ 85,138 \end{array}$ |
| Totals. | 10,076 | 5,451,632 | 84 | 51,015 | 64 | 22,205 | 10,224 | 5,524,852 |

## CLEARANCES OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1891.

| Port of | Vessels in the coasting trade. |  | Foreign vessels to forcign ports. |  | American vessels to foreign ports. |  | Total clearances. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons |
| Chicago.... . | 8,859 | 4,554,941 | 89 | 53,319 | 196 | 90,060 | 9,144 | 4,698,320 |
| South Chicago Michigan City | 734 416 | 724,864 83,516 | .... | ...... . | $\ldots$ | ........ | $\begin{aligned} & 734 \\ & 416 \end{aligned}$ | $\begin{array}{r} 724,864 \\ 83,516 \end{array}$ |
| Totals. | 10,109 | 5,363,321 | 89 | 53,319 | 196 | 90,060 | 10,294 | 5,506,700 |

## SHIPMENTS OF GRAIN (IN TRANSIT AND EXPORT) BY LAKE DURING 1891.

| Shipped to | CORN. <br> Bushels. |  |  | Wheat. Bushels. | OATS. <br> Bushels. | Rye. Bushels. | Total shipments. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In Transit. | Export. | Total. | Export. | In Transit. | Export. |  |
| Collingwood | 149,256 | 1,707,012 | 149,256 $1,707,012$ | 994,283 | 256,165 | 1,425,105 | $\begin{array}{r} 405,421 \\ 4,126,400 \end{array}$ |
| Midland. | 807,595 | 1,198,126 | 1,005,721 |  | 193,429 |  | 1,199,150 |
| Montreal |  | 131,501 | 131,501 | 134,635 |  | 100,946 | 367,082 |
| Point Edward | 278,768 | 38,000 | 278,768 | :........ | 65, |  | 38,4000 |
| Srarnia.. | 488,726 |  | 488,726 |  | 497,252 |  | 985,978 |
| Toronto. |  | 25,100 | 25,100 |  |  |  | 25,100 |
| Totals | 1,724,345 | 2,099,739 | 3,824,084 | 1,128,918 | 1,012,547 | 1.526,051 | 7,491,600 |

## VESSELS BUILT

In the district of Chicago during 1891.

| Class. | Name. | Net tonnage. | Value. |
| :---: | :---: | :---: | :---: |
| Schooner | Dauntless | 8.52 | \$ 1,000 00 |
| Sloop | Ina. | 10.33 | 1,500 00 |
| Propeller | Marina | 1,992.03 | 220,00000 |
| Propeller | Masaba. | $1,992.03$ 9.86 | 220,000 2,000 8,00 |
| Tug... | Sunbeam | 33.92 | 8,00000 |
| Totals |  | 4,046.69 | \$452,500 00 |

## VESSELS LOST

Owned in the district of Chicago during 1891.

| Class. | Name. | Net tonnage. | Estimated value. | Insurance. | Date of loss. | Locality of casualty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tug | Chas. W. Parker. | 18.21 | \$ 5,000 00 |  | Oct. 4, 1891. | Chicago River. |
| Schooner | Cleopatra | 67.96 | 1,500 00 |  | Dec. 15, 1890. | Michigan City. |
| Schooner | Eliza | 28.53 | 1,000 00 |  | Not known... | Not known. |
| Schooner | Evaline Bates | 222.00 | 2,000 00 |  | Aug. 27, 1891. | Beaver Island. |
| Schooner | Forest | 107.78 | 4,000 00 |  | Oct. 23, 1891. | Pilot Island. |
| Schooner | Hattie A. Estell | 295.05 33.52 | 8,000 300 000 | 6,000 00 | Nov. 17, 1891. | Lake Michigan. |
| Schooner | Mediterranean | 187.79 | 7,00000 | 5,000 00 | Sept. 25, 1891. | Lake Michigan. |
| Schooner | Newsboy | 393.23 | 10,000 00 | 8,800 00 | Nov. 17, 1891. | Fisherman's Reef. |
| Schooner | Topsey | 139.00 | 1,500 00 |  | June 3, 1891. | Beaver Island. |
| Totals, |  | 1,493.07 | \$40,300 00 | \$19,800 00 |  |  |

## VESSELS LAID UP

In Chicago at the close of navigation, 1891.

## Class.

Number.
Schooners. ..... 187
Propellers ..... 100Tugs
76
Steam canal boats ..... 4
Yachts (including 24 steam yachts under 5 tons) ..... 49
Totals. ..... 416

## LIS' OF VESSELS.

Owned in the district of Chicago, December 31, 1891.
(Furnished by John M. Clark, Collector, Custom House).

| Names. | Net tonnage. | Names. | Net tonnage. | Names. | Net tonnage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Propellers. |  | Tugs. |  | Tugs. |  |
| Albert Soper | 268.87 | A. G. Van Schaick | 19.94 | William Rollar | 14.11 |
| Annie Laura. | 189.13 | A. S. Allen | 7.10 | Wau Bun | 31.82 |
| A. D. Hayward | 224.11 | Alert. | 11.68 | William Maxwel | 18.41 |
| A. C. Van Raalte | 130.98 | Alpha | 43.32 | W. H. Alley | 39.92 |
| Baltimore | 46.32 | A. Miller | 17.37 | Welcome | 28.33 |
| Belle. | 18.84 | Black Ball No. 2. | 18.56 |  |  |
| Berrien | 63.55 | Bob Teed | 22.61 | 76 tug | 1,543.94 |
| Charm | 18.79 | Calumet | 24.96 |  |  |
| Chas. Rietz | 168.76 | C. W. Elph | 26.00 | SIde-Wheel Steam- |  |
| Carrie A. Ryerson | 30.65 | Chicago. | 20.39 |  |  |
| City of Rome..... | 1,594.56 | Calumet | 37.08 |  |  |
| City ot Traverse | 925.98 | Commodore | 20.36 | Herbert. |  |
| City of Duluth.. | 912.43 | Crawford | 18.25 | Herbert Ivanhoe | 200.94 |
| City of Charlevoix | 516.52 209.58 | Chas. Halladay...... | 24.38 28.25 | John A. Di | $\begin{aligned} & 200.94 \\ & 310.35 \end{aligned}$ |
| Chief Justice Waite | 443.52 | Charmer. | 8.30 | 4 steamers. | 600.50 |
| D. W. Powers.. | 243.60 | Claribel | 26.38 | team | 60.50 |
| Emma E. Thompson | 198.98 | Edward Watkins | 10.17 | Steam Yachts. |  |
| Favorite | 35.72 | E. P. Ferry | 18.21 |  |  |
| Elora. | 17.91 | E. E. Riee. | 20.15 | Algie. | 2.00 |
| F. O. Earnshaw | 16.66 | E. M. B. A.......... | 22.19 | Annie Rooney | 2.00 |
| Flora. | 14.33 | Francis R. Anderson | 15.41 | Adelaide...... | 2.00 |
| Geyser. | 71.60 | F. H. Stanwood.. | 10.83 | Ariel | 4.00 |
| Geo. Dunba | $190.8 \%$ | Frank R. Crane | 8.49 | Barney | 2.82 |
| Hunter ${ }^{\text {a }}$. | 181.10 | Fire Proofer. | 6.73 | Belle of Calumet | 1.50 |
| Huron City..... | 277.33 165.62 | G. W. Gardner..... | 26.60 13.02 | Clarkdale.. | 2.00 |
| Hiram R. Dixon | 165.62 147.89 | Geo. B. MeClellan. | 13.02 | Chas. Stein | 1.00 |
| Ira H. Owen. | 1,497.77 | Harrison Ludingto | 23.63 | Criseo.. | 3.00 2.00 |
| Ida M. Torrent | 250.68 | Ira O. Smith.. ...... | 19.98 | Duchess | 3.00 |
| J. D. Marshall | 428.24 | J. Miner. | 15.68 | Delaware | 2.50 |
| J. W. Ward | 29.84 | J. H. Hackley | 22.59 | Effie G | 1.00 |
| Jay Gould | 836.76 | J. V. Taylor | 20.13 | Edna | 2.00 |
| J. L. Hurd | 592.65 | J. Sheriff | 10.95 | Elin. | 3.00 |
| Josie Davidson | 19.55 | John Torrent | 9.18 | Frankie | 1.00 |
| Josephine | 617.18 | Leo.... | 17.49 | Glad T'idings. | 61.75 |
| John Otis.... | 254.14 | L. B. Johnson. | 21.29 | Gypsey ...... | 2.00 |
| J. W. Westen | 451.52 116.17 | Luther Loomi | 14.74 26.74 | Ianave | 2.00 |
| Luwirence | 116.17 | Molie Spe | 26.74 17.47 | Iris | 2.00 3.00 |
| M. C. Neff. | 210.53 | Mentor | 11.50 | John R | 4.00 |
| May Durr | 444.03 | Meteor | 7.78 | Kittie O. Nei | 3.24 |
| Minnie B | 21.54 | M inson. | 13.04 | Lottie H. | 2.00 |
| M. Brand. | 25.93 | Monitor | 18.92 | Miehigamme | 2.00 |
| May A. Minter | 11.79 421 | Mary MeLane | 20.15 34.08 | Mina $\ldots$........ | 8.86 |
| M. T. Greene | 421.52 850.82 | Mosher..... | 34.08 28.48 | Naomi | 3.00 |
| Obio. | 850.88 912.70 | O. B. Green Omego | 28.48 8.09 | Pearl.. | 3.00 |
| Peerless | 912.70 $1,475.42$ | Omego. | 8.09 30.02 | Sidney S | 3.00 2.00 |
| Robert Holla | -339.99 | Peter Dalton | 24.59 | Thistle | 28.46 |
| Rosaline. | 19.37 | R. W. Currie. | 18.19 | Waupoose | 3.00 |
| River Queen | 41.13 | R. Prindiville | 12.39 | Wilber ... | 3.00 |
| R. J. Gordon | 143.91 | Rebel ................ | 14.50 | W. H. | 2.00 |
| S. K. Martin | 240.56 | Robbie Dunham..... | 17.10 |  |  |
| Stephen C. Clar | 215.25 | Robert Tarran | 20.74 | 34 steam yachts | 173.15 |
| Two Henrys | 67.99 | Ruby. | 16.66 |  |  |
| Thomas D. Stinso | 468.37 | Satisfaction | 18.12 | Steam Canal Boats. |  |
| Uncle Charley. | 16.90 | Success | 13.38 |  |  |
| White \& Friant | 299.12 | Sunbeam | 33.92 | Advance | 78.92 |
| W. J. Carter | 171.54 | T. H. Camp | 44.72 | B. and C | 71.34 |
| Walter Vail | 641.58 | T. T. Marford | 44.87 | City of Henry..... | 67.82 |
| Yosemite | 70.99 | Thomas Hood | 19.73 | Danube | 71.74 |
|  |  | Tom Brow | 18.91 | E. H. Heath | 75.85 |
| 62 propellers. | 19,863.97 | Union. | 18.82 | Excelsior | 92.87 |
|  |  | Viva | 17.94 | Fearl | 77.16 |
| Tugs. |  | Viola | 16.70 | Floe | 59.65 |
|  |  | W. L. Ewing | 2195 | Frolic | 44.43 |
| A. A. Carpenter | 19.23 | W. H. Wolt | 21.33 | Imperial | 63.27 |
| A. B. Ward.. | 15.34 | W. R. Crowell. | 29.73 | I. \& M. C. | 67.92 |

LIST OF VESSELS.--Continued.

| Names. | Net tonnage. | Names. | Net tonnage | Names. | Net tonnage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Steam Canal Boats. |  | SCHOONERS. |  | SChooners. |  |
| Jack Rob | 66.24 | Four Brothers | 188.29 | Moses Gage | 213.57 |
| Joliet | 76.34 | Fannie Neil. | 428.47 | Norman... | 239.16 |
| Montauk | 73.04 | Guido | 129.12 | North Cape | 366.72 |
| M. Talcot | 96.88 | Granger | 348.26 | Olga ..... | 292.69 |
| Nashotah | 72.58 | Geo. Sturges | 417.56 | O. R. Johnson | 121.41 |
| Novelty | 170.92 | Geo. L. Wrenn | 203.40 | Otter | 194.81 |
| Niagara | 71.45 | Geo. A. Marsh | 204.56 | Ottawa | 155.13 |
| Old Roc | 54.33 | Georrge Steele | 256.98 | Oak Leaf | 375.28 |
| Pailas | 64.62 | G. D. Dousma | 262.64 | Orkney L | 266.95 |
| Peerles | 73.33 | Grace M. Filer | 225.22 | Presto | 174.45 |
| San Ped | 60.16 | Glad Tidings | 173.85 | Parana | 386.13 |
| Victor. | 101.29 | Halsted | 471.71 | Peshtigo | 640.06 |
| Welcom | 65.14 | Herschel | 226.91 | Radical. | 168.46 |
| Whale | 56.82 | Homer | 432.34 | Ralph Camp | 215.24 |
| 2 L canal boa |  | Hattie B | 7.09 | Richard Mott | 254.55 |
| 20 canal boats. | 1,874.05 | Hattie Hutt | 252.58 184 | Rising Star | 279.35 |
| Schooners. |  | Helen Pratt Horace Tabe | $\begin{aligned} & 184.85 \\ & 255.07 \end{aligned}$ | Rosa Belle | $\begin{aligned} & 125.40 \\ & 101.38 \end{aligned}$ |
| A merica | 257.21 | Horace H. Bad | 250.36 | Sketch | 7.34 |
| Adirondac | 284.76 | H. A. Richmond | 198.20 | Surprise | 211.72 |
| Alice | 291.83 | Highland Maid | 16.94 | Sassacus | 103.5 \% |
| Antelope | 30.42 | Ida Keith. | 465.07 | Stafford | 189.92 |
| A. Bradley | 181.93 | Iver Lawson | 141.96 | Sunrise | 417.37 |
| A. J. Mawry | 178.87 | Ingeborg M. Forest | 165.42 | Stampede | 280.09 |
| Agnes L. Pott | 265.21 | James G. Blaine. | 527.40 | Snow Drop | 180.87 |
| A. J. Dewey | 225.58 | J. V. Taylor | 189.95 | S. M. Stephenson... | 495.31 |
| Annie Sherw | 591.35 | Jason Parker | 105.81 | Tempest........... | 186.49 |
| American U | 516.18 | Jack Thompson | 199.15 | Truman Moss | 208.18 |
| Annie Dall | 142.06 | Jennie Mullin. | 195.98 | Thomas H. Howland | 283.80 |
| A. P. Nichols | 284.69 | Jessie Phillips. | 177.10 | Thomas L. Parker. | 596.99 |
| A maretta Mo | 285.87 | John Mark. | 284.17 | T. Y. Avery | 243.63 |
| Ann Maria | 243.39 | John Miner. | 259.66 | W. H. Dunham | 175.66 |
| Apprentice | 198.47 | John Raber | 212.49 | W. O. Goodman | 308.26 |
| Baltic | 869.84 | Julia B. Merrill | 190.90 | White Cloud | 231.45 |
| Barbarian | 282.71 | J. Loomis McLaren | 272.39 | Windsor | 225.95 |
| B. F. Wad | 140.63 | J. B. Handy | 12.50 | Waukesh | 294.87 |
| Bay State. | 236.92 | J. H. Mead ......... | 388.58 | Wanderer | 14.18 |
| Belle Brown | 207.03 | J. T. Johnson....... | 425.69 | York Stat | 287.92 |
| Bertie Calkins. | 243.33 |  | 497.02 40.24 | 168 Sch | 40,940.15 |
| C. C. Trowbrid | ${ }_{2} 182.04$ | Jess | 40.24 80.00 |  |  |
| C. Michelson. | 130.59 | John Kelderhouse. | 475.63 | Charlotte | 6.59 |
| C. A. King. | 30030 | Kate Hinchman | 224.60 | Frolic | 7.97 |
| C. G. Mixer | 279.37 | Kate E. Howar | 91.56 | Ina. | 10.33 |
| C. H. Hackle | 197.22 | Lotus | 267.65 | Nora | 5.40 |
| C. L. Fick. | 85.33 | Lookout | 214.92 | Rambl | 12.98 |
| City of Chicago. | 314.21 246.55 | Lavinda. <br> Libbie Nan | 119.36 219.97 | Sadie. | 13.63 |
| City of Sheboygan | 246.55 119.92 | Libbie Nan Live Oak. | 219.97 157.48 | Thyra | 8.03 |
| Clipper City. Col. Ellsworth | 119.92 303.01 | Live Oak. Laura Miller | 157.48 52.95 | Verna | 6.52 |
| Chas. P. Minch | 387.80 | Lincoln Dall. | 196.37 | 8 sloops | 71 |
| Charlie Marsha | 208.48 | Lottie Wolf. | 318.00 |  |  |
| Cheeny Ames | 283.48 | L. B. Shepard | 203.80 | SAiling Yac |  |
| Cuyahoga | 230.67 | L. M. Mason. | 237.25 | Argo | 14.17 |
| Commerce | 311.06 | Lizzie A. Law | 710.13 | Bon Ami | 17.17 |
| Cascade | 215.39 | Lake Forest | 315.82 |  |  |
| Carrier | 177.92 | L. W. Perry | 241.23 | Idler... Mallard | 80.40 11.04 |
| Clara. | 221.11 | Lillie Prie Doak | 193.95 60.37 | Mallard <br> Phantom | 11.04 |
| Cora A | 361.95 8.52 | Lizzie Doak | 60.37 32.20 | Phantom <br> Scorpion | 8.86 9.86 |
| Delos De Woif | 292.14 | Mediator | 244.09 |  | 213.24 |
| Elgin | 309.51 | Minerva. | 211.01 |  | 213.24 |
| Ebenezer | 150.06 | Moselle | 233.05 | RECAPITULATION. |  |
| Emeline | 121.51 | Myrtle . | 197.00 |  | 19,863.97 |
| F. P. Royce. | 236.83 | Mystic ... | 153.46 62.72 | 76 tugs. | 1,543.94 |
| E. M. Stanton | 144.65 191.01 | Merchant ... <br> Mary Ludwig | 62.72 65.40 | 4 side-wheel steam |  |
| E. R. Blake. Eagle Wing. | 191.01 | Mary Ludwig | 65.40 248.86 | ers $\qquad$ 34 steam yachts | 600.50 173.15 |
| Erra Fuller | 217.43 | Mary D. Ayer | 320.14 | 25 steam cunal boats | 1,874.05 |
| Ellen Williams | 305.40 | Mary Ellen Cook | 166.28 | 168 schooners. ....... | 40,940 15 |
| Emily B. Max | 342.67 | Mary E. Packard | 96.39 | 8 sloops ............ | 71.45 |
| Franc Miner | 43.42 679 | Minnie Slausson | 347.96 | 7 sailing yachts | 213.24 |
| Filying Cloud | 679.39 242.97 | Margaret Dall. Margaret A. Mui | 167.51 330.07 | 384 vessels | 65,280.45 |

## GENERAL STATISTICAL STATEMENTS

OF THE

## UNITED STATES AND THE STATE OF ILLINOIS, INCLUDING THE

POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC

Statements of Exports and Imports.

RECEIPTS AND SHIPMENTS OF GRAIN AT PROMINENT POINTS.

GRAIN CROPS, ETC.

## POPULATION OF THE UNI'TED STATES.

Census Returns.

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

## 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.



Estimate of nationalities comprising the population of the City of Chicago.

| American.. | 292,463 | Hollanders...................... ........... 4, 4, 912 |
| :---: | :---: | :---: |
| German. | 384,958 | Hungarians................... . . . . . . . . . . 4,82\% |
| Irish | 215,534 | Swiss . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2, 735 |
| Bohemian | 54,209 | Roumanians ....................... . . . . . . . . . 4,350 |
| Polish. | 52,756 | Canadians............ . . . . . . . . . . . . . . . . . . . . 6,989 |
| Swedish. | 45,86\% | Belgians....................... ............. 682 |
| Norwegian | 44,615 |  |
| English. | 33,785 | Greeks |
| French | 12,963 | Spanish...................................... 297 |
| Scoteh. | 11,927 | Portuguese.................................... 34 |
| Welsh. | 2,966 | East Indians..... .......................... 28 |
| Russian | 9,977 | West Indians .......................... . . . 37 |
| Danes | 9,891 | Sandwich Islanders......................... 31 |
| Italians .... | 9,921 | Mongolians ......................... ....... 1,217 |


















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## EXPORTS．

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# DOMESTIC EXPORTS OF THE UNITED STATES. 

The following table exhibits the value of the exports of domestic products, except gold and silver, by commodities, during the years (ending June 30) 1889, 1890 and 1891:

| Commoditics. | 1891. | 1890. | 1889. |
| :---: | :---: | :---: | :---: |
| Cotton-unmanutactured $\ldots$. . . . . . . . . . . . . . $8990,712,812,898$ |  |  |  |
| manufactures of.................... $13,326,688$ | $\$ 304,039,586$ | \$260,727,273 | \$247,668,111 |
| Bread and breadstuffis............................. | 128,121,656 | 154,925,927 | 123,876,423 |
| including vegetables | 134,852,397 | 132,379,443 | 101,630,316 |
| Oils-mineral. . . . . . . . . . . . . . . . . . . . . . . . . . . . 8 . $852,026,734$ ainmal $1,281,783$ |  |  |  |
| vegetable .... ..... . . . ............. $4,302,936$ | 57,611,453 | 58,762,173 | 52,617,195 |
| Wood, and manufactures of | 26,270,040 | 28,274,529 | 26,907,161 |
| Tobacco, and manufactures | 25,220,472 | 25,355,601 | 22,609,668 |
| Iron and Steel, and manufactures of | 25,180,817 | 21,950,864 | 18,085,966 |
| Animals, living | 32,935,086 | 33,638,128 | 18,374,813 |
| Leather, and manufactures of | 13,278,847 | 11,775,873 | 10,747,589 |
| Oil cake and oil-cake meal | 7,452,094 | 7,999,926 | 6,927,912 |
| Hops | 2,327,474 | 1,110,571 | 2,823,832 |
| seeds | 2,500,899 | 2,637,888 | 3,874,504 |
| Spirits of turpe | 4,646,192 | 4,590,931 | 3,777,525 |
| Coal. | 8,391,026 | 6,856,088 | 6,690,479 |
| Drugs, chemicals, medicines, acids and dye | 5,585,362 | 5,619,271 | 4,907,440 |
| Furs and fur skins. | $3,236,705$ | 4,661,934 | 5,034,435 |
| Agricultural implements | 3,219,130 | 3,859,184 | 3,623,769 |
| Carriages, cars, carts, and parts of | 4,901,120 | 4,746,678 | 3,090,521 |
| Sugar-refined $\ldots$.................................. $\$ 6,138,746$ | 7,099,788 | 3,029,413 | 2,117,533 |
| Tallow ........................................... . . . . . . . . | 5,501,049 | 5,242,158 | 3,942,024 |
| Naval stores (resin, turpentine, tar and pitch) | 3,545,421 | 2,853,515 | 2,188,326 |
| Sewing machines, and parts of | 2,869,235 | 2,793,780 | 2,247,875 |
| Fruits, green and dry | 2,434,793 | 4,059,547 | 5,071,584 |
| Metals, and manufactures o | 2,312,900 | 4,383,777 | 1,833,618 |
| Copper, and manufactures of | 11,875,490 | 8,402,628 | 9,867,212 |
| Distilled spirits. | 1,887,431 | 1,633,110 | 2,218,101 |
| Paper and stationery | 1,859,625 | 1,717,359 | 1,665,874 |
| Clocks, watches, and parts | 1,580,164 | 1,695,136 | 1,355,319 |
| Ordnance and ordnance stores | 1,854,669 | 1,666,292 | 1,706,570 |
| Hides and skins other than furs | 1,333,655 | 1,828,635 | 909,798 |
| Musical instraments. | 1,326,389 | 1,105,134 | 998,072 |
| Fancy goods, including perfumery and toilet soaps. | 1,222,811 | 1,112,391 | 1,203,867 |
| Manures (fertilizers) | 2,182,274 | 1,618,681 | 988,569 |
| Quicksilver | 88,359 | 183,096 | 294,947 |
| Bcoks and other publicatio | 1,820,470 | 1,886,094 | 1,712,079 |
| Glass and glassware | 868,374 | 882,677 | 894,044 |
| Wearing apparel, including hats, caps and bonnets. | 780,627 | 1,434,098 | 565,663 |
| Ginseng. | 959,992 | 605,233 | 634,091 |
| Hemp, and manufactures of | 276,332 | 483,302 | 415,976 |
| Cordage, rope and twine | 1,2288,408 | 1,611,505 | 1,228,509 |
| Soap | 1,050,559 | 1,041,990 | 778,194 |
| Mathematical, phlosophical and optical instruments | 1,575,518 | 1,429,785 | 1,033,388 |
| India rubber and gutta percha, and manufactures of | 1,236,443 | 941,25, | 831,335 |
| Marble, and manufactures of | 845,154 | 961,316 | 657,052 |
| Ale, beer and porter | 672,243 | 6554,408 | 625,396 |
| Hair, and manufactures o | 394,544 | 344,058 | 388,731 |
| Paints and painters' colors | 690,698 | 578,103 | 507,389 |
| Wool, and manufactures of | 134,567 | 153,112 | 106,402 |
| Paintings and statuary | 406,3\%4 | 228,082 | 694,405 |
| Starch | 475,817 | 378,115 | 272,630 |
| Fish | 4,996,621 | 6,040,826 | 5,969,235 |
| All other commodities-manufactured..... $85,875,281$ | 15,113,133 | 12,432,438 | 11,072,021 |
| Total value of exports of domestic merchandise. | \$8\%2,270,283 | \$845,293, $8: 8$ | \$730,282,488 |

[^3]
# IMPORTS OF MERCHANDISE INTO THE UNITED STATES. 

The following table exhibits the value of imports of merchandise by commodities during 1889, 1890 and 1891-the years ending June 30.

| Commodities. | 1891. | 1890. | 1889. |
| :---: | :---: | :---: | :---: |
| ugar and molasses-sugar................. $\$ 105,797,094$ |  | \$101,293,826 |  |
| Molasses-Meladu and syrup................ 2,659,172 |  |  | \$93,334,538 |
|  |  |  |  |
| Silks-raw ....... | 59,291,452 | 71,846,515 | 70,539,45\% |
| manufactures of...... ................. 37,880,85\% | $56,958,223$$96,123,777$$20,227,612$$45,003,926$ | $\begin{aligned} & 63,018,241 \\ & 78,267,432 \\ & 23,167,065 \\ & 39,594,136 \end{aligned}$ | $\begin{aligned} & 54,455,995 \\ & 74,724,882 \\ & 22,662,847 \\ & 37,620,953 \end{aligned}$ |
| Coffee |  |  |  |
| Iron and steel, and manufactures of |  |  |  |
| Chemicals, drugs, medicines, dyes, etc |  |  |  |
|  |  |  |  |
| Hides and skins, other than | $\begin{aligned} & 31,346,350 \\ & 27,935,089 \\ & 43,723,935 \end{aligned}$ | $\begin{aligned} & 30,974,128 \\ & 21,881,886 \\ & 27,827,059 \end{aligned}$ | $\begin{aligned} & 27,616,923 \\ & 25,127,750 \\ & 28,237,148 \end{aligned}$ |
| Tin, and manufactures of.... |  |  |  |
|  |  |  |  |
| Fruits and nuts. | $\begin{array}{\|} \mathbf{8 5 , 9 8 3 , 1 3 6} \end{array}$ | 18,970,539 | $\begin{aligned} & 18,261,031 \\ & 19,746,417 \end{aligned}$ |
| Tea.. | $\begin{array}{r} 5,983,136 \\ 13,828,993 \end{array}$ |  | 12,435,533 |
| India rubber, gutta percha, and manufactures of | $\begin{aligned} & 13,828,993 \\ & 18,37,449 \end{aligned}$ | 12,317,493 | 12,723,358 |
| Breadstuffs and farinaceous food | $\begin{array}{r} 5,028,296 \\ 17,983,669 \end{array}$ | 7,142,998 |  |
| Woods, and manufactures of. |  | 15,427,560 | 15,674,602 |
| Leathers, and manufactures of | 12,683,303 | 12,436,080 | 11,296,322 |
|  |  |  |  |
|  | $\begin{aligned} & 17,713,301 \\ & 12,217,175 \end{aligned}$ | $\begin{aligned} & 20,892,443 \\ & 11,074,156 \end{aligned}$ | 16,985,970 |
| Wine, spirits and cordials. |  |  | 9,634,859 |
| Tobacco, and manufactures of | $16,762,862$$8,339,056$ | $\begin{aligned} & 11,074,156 \\ & 21,710,454 \end{aligned}$ |  |
| Provisions, including eggs and fish |  | - ${ }^{21,376,061}$ | $14,610,990$ $9,002,724$ |
| Earthen, stone, and china ware. | 8,381,388 | $7,030,301$$7,626,378$ | 6,476,199 |
| Fancy goods, including perfumeries and cosmetics | 7,325,473 |  | 6,661,532 |
| Furs, dressed and undressed.......... . ............... | $\begin{aligned} & 9,832,212 \\ & 8,364,312 \end{aligned}$ | 7,626,378 |  |
| Glass, and glassware |  | 7,352,513 | 7,712,389 |
| Precious stones. | $\begin{array}{r} 8,364,312 \\ 13,266,468 \end{array}$ | 12,383,335 | 11,029,138 |
| Articles exported and retur | 4,466,494 | $4,231,952$ | 5,857,788 |
| Paper materials. | $\begin{aligned} & \text { f,400,404 } \\ & 6,920,937 \\ & 8,035,545 \end{aligned}$ |  |  |
| Hemp, and manufactures of |  | $\begin{aligned} & 7,075,804 \\ & 8,402,384 \end{aligned}$ | 10,927,127 |
| Buttons, and button materials | $\begin{aligned} & 8,035,545 \\ & 2,096,411 \end{aligned}$ | 3,207,128 | $\begin{array}{r} 3,252,406 \\ 7,224,304 \end{array}$ |
| Animals, living. | 4,945,365 | 6,766,932 |  |
| Books, and other publications. | 4,225,275 | $\begin{aligned} & 3,994,070 \\ & 3,398,657 \end{aligned}$ | $\begin{aligned} & 7,224,304 \\ & 4,068,950 \end{aligned}$ |
| Straw and palmleaf, and manufactures of |  |  | 4,197,07\% |
| Paintings, photographs and statuary | 2,409,017 | 2,196,500 |  |
| Oils of all kinds..... | 3,901,894 | 3,359,953 | 1,646,235 |
| Watches and watch material | 1,984,414 | 3,026,566 | 1,662,118 |
| Hair, and manufactures of | 2,405,370 |  | 2,585,941 |
| Barks, medicinal and other | 1,824,467 | $\begin{aligned} & 1,660,927 \\ & 3,223,071 \end{aligned}$ | $1,455,795$$3,376,973$ |
| Spices. |  |  |  |
| Metals, and manufuctures of (not otherwise stated). | 7,222,670 | 4,234,082 | 4,324,669 |
| Household effects of immig rants and others. | 2,915,720 | $2,735,099$$3,087,760$ | $2,732,972$$3,929,245$ |
| Coal |  |  |  |
| Paper, and manufactures of | $\begin{aligned} & 3,031,512 \\ & 2,010,435 \end{aligned}$ | 2,816,860 | 2,542,383 |
| Dye-woods in sticks. |  | 1,725,167 | 1,665,452 |
| Seeds | 3,265,516 | $4,089,814$ |  |
| Salt ......... | 928,889$1,444,342$ | $\begin{array}{r} 4,005,14 \\ 1,70,9225 \\ 1,703,129 \end{array}$ | 943,131$1,722,380$ |
| Musical instrument |  |  |  |
| Paints of all kinds. | 1,439,127 | $1,343,457$ | 1,294,811 |

## IMPORTS OF MERCHANDISE.-Continued.

| Commodities. | 1891. | 1890. | 1889. |
| :---: | :---: | :---: | :---: |
| Bristles | \$1,357,938 | \$1,286,219 | \$1,284,724 |
| Cocoa. | 2,817,168 | 2,312,781 | 2,142,061 |
| Clothing, except silk and wool, and cotton hosiery .. | 1,201,278 | 336,655 | 383,612 |
| Beer and other malt liquors. | 1,765,702 | 1,427,608 | 1,362,211 |
| Potatoes ....................... | 2,797,927 | 1,365,898 | 321,106 |
| Marble and stone, and manufactures of | 1,362,713 | 1,297,637 | 1,006,577 |
| Zinc and lead, and mauufactures of | 2,690,423 | 798,358 | 715.954 |
| Jewelry. .... | 1,363,892 | 1,361,104 | 1,228,369 |
| Guano, except from bonded islands. | 185,771 | -289,745 | 289,745 |
| Bolting cloth ........ | 298,166 | 321,125 | 299,416 |
| Copper, and manufactures of | 731,369 | 520,524 | 482,878 |
| Gypsum, or plaster of paris, unground |  | 180,357 | 184,472 |
| Rice. . | 4,559,540 | 2,540,674 | 3,499,437 |
| Ores. | 9,168,411 | 7,840,251 | 7,039,006 |
| All other articles. | 34,332,706 | 27,377,313 | 23,379, 727 |
| Totals. | \$844,907,117 | \$789,310,409 | \$746,131,665 |

## RECAPITULATION OF EXPORTS AND IMPORTS.



## 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):

| Years ending Aug. 31 to 1869. That years ending June 30. | Flour. |  | Wheat. Bu. |  | Corn. Bu. |  | Rye. Bu. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | To | To | To | To | To | To | To |  |
|  | Gt. Br'n | Conti- | Gt. Britain | Conti- | Gt. Britain | Conti- | Gt. Br'n | Conti- |
|  | and | nental | and | nental | li. ${ }^{\text {and }}$ | nental | and | nental |
|  | Ireland. | Europe. | Ireland. | Europe. | Ireland. | Europe. | Ireland. | 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 |  |  |  |
| 185 | 1,427,442 |  | 2,728,442 |  | 1,487, 398 |  |  |  |
| 1853 | 1,600,449 |  | 4,823,519 |  | 1,425,278 |  |  |  |
| 1854 | 1,846,920 |  | 6,038,003 |  | 6,049,371 |  |  |  |
| 1855 | 175,209 | 7,763 | \% 324.427 | - 4,972 | 6,679,138 | 308,428 |  | 35,569 |
| 1856 | 1,641,265 | 748,408 | 7,956,406 | 2,610,079 | 6,731,161 | 282,083 |  | 1,975,178 |
| 1857 | 849,600 | 483,344 | 7,479,401 | 2,865,653 | 4,746,278 | 543,590 |  | 216,162 |
| 1858 | 1,295,430 | 303,100 | 6,555,643 | 290,428 | 3,317,802 | 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 | 626,672 | 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 | 2226,447 | 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 | 65,600,582 | 25,452,924 | 28,664,924 | 9,009,774 | 63,961 | 1,907,686 |
| 1883 | 5,717,429 | 402,596 | 65,266,803 | 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 |
| 1885 | 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, 771,149 | 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 | 192,419 | 31,568,536 | 11,522,656 | 41,096,727 | 18,947,124 |  |  |
| 1890 | $7,423,988$ $7,037,420$ | 218,973 530,516 | $38,240,523$ $29,820,650$ | $10,829,047$ $21,771,681$ | 54,601,034 $14,131,181$ | $34,692,002$ $9,538,602$ | 450,566 | $\begin{array}{r} 1,676,771 \\ 308,607 \end{array}$ |

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:

| Articles. | 1891. | 1890. | 1889. | 1888. | 1887. | 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flour, brls | 11,344,304 | 12,231,711 | 9,374,803 | 11,963,574 | 11,521,790 | 8,179,241 |
| Wheat, bu | 55,131,948 | 54,387,767 | 46,414,129 | 65,789,261 | 101,971,949 | 57,759,209 |
| Corn, bu . | 30,768,213 | 101,973,717 | 69,592,931 | 24,278,417 | 40,307,252 | 63,655,433 |
| Oats, bu | 953,010 | 13,692,776 | 624,226 | 332,564 | 440,283 | 5,672,694 |
| Rye, bu | 332,739 | 2,257,377 | 287,252 | 78,783 | 357,256 | 196,725 |
| Barley, bu. | 973,062 | 1,403,311 | 1,440,321 | 550,884 | 1,305,300 | 252,183 |

## EXPORTS OF FLOUR, WHEAT AND CORN.

From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1891.

| Week ending. |  | Flour. Brls |  |  | Wheat. Bu. |  |  | Corn. Bu. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | To Great Britain. | To continental Europe. | To all other countries. | To Great Britain. | To continental Europe. | To all other countries. | To <br> Great <br> Britain. |  | To all other countries. |
| Jan. | 3 | 99,895 | 1,231 | 33,535 | 158,8\%0 | 69,128 | $58 \%$ | 136,158 | 30,857 | 10,102 |
|  | 10 | 176,012 | 9,420 | 53,100 | 77,863 | 53,694 | 3 | 151,548 | 103,314 | 29,960 |
|  |  | 98,052 | 5,160 | 46,130 | 261,469 | 113,397 | 4,390 | 239,544 | 85,059 | 14,822 |
|  |  | 96,102 | 4,472 | 48,847 | 185,044 | 91,289 | 46,806 | 184,740 | 101,491 | 13,869 |
|  |  | 185,503 | 2,968 | 41,307 | 164,401 | 198,998 |  | 180,630 | 38,406 | 15,459 |
| Feb |  | 95,873 | 4,221 | 53,422 | 99,138 | 70,851 | 10,469 | 147,210 | 16,219 | 75,156 |
|  | 14 | 86,854 | 4,850 | 38,520 | 211,575 | 55,014 |  | 171,961 | 65,148 | 16,147 |
|  | 21 | 160,614 | 7,220 | 50,229 | 84,2\%2 | 142,107 | 5,757 | 248,974 | 65,697 | 15,804 |
| March. | 28 | 133,281 | 8,696 | 45,109 | 191,813 | 226,289 | 4,351 | 375,517 | 116,371 | 12,981 |
|  | 7 | 89,335 | 2,380 | 41,123 | 121,413 | 47,414 |  | 403,43\% | 57,010 | 21,745 |
|  | 14 | 193,434 | 12,256 | 34,449 | 213,760 | 125,733 |  | 399,194 | 272,766 | 20,864 |
|  | 21 | 168,352 | 14,626 | 71,224 | 263,178 | 60,030 | 27 | 345,347 | 202,684 | 41,038 |
|  | 28 | 206,773 | 14,868 | 48,708 | 296,840 | 141,656 | 8,006 | 355,795 | 203,722 | 12,856 |
| April . | 4 | 139,946 | 30,884 | 55,428 | 398,828 | 210,730 | 1,100 | 144,784 | 202,309 | 26,959 |
|  | 11 | 147,937 | 11,795 | 50,881 | 297,832 | 358,415 | 192 | 252,402 | 146,364 | 35,182 |
|  | 18 | 162,501 | 23,458 | 52,471 | 227,917 | 253,327 |  | 62,949 | 82,665 | 36,710 |
|  | 25 | 94,360 | 14,892 | 62,367 | 52,513 | 251,408 | 760 | 144,258 | 41,559 | 41,056 |
| May | 2 | 186,944 | 12,429 | 57,692 | 130,144 | 295,214 | 4,657 | 291,004 | 21,837 | 10,688 |
|  | 9 | 121,738 | 5,751 | 59,118 | 486,657 | 256,523 | 20,579 | 183,739 | 18,366 | 33,355 |
|  | 16 | 77,118 | 4,480 | 47,316 | 475,847 | 438,119 | 259 | 245,004 | 65,389 | 22,954 |
|  | 23 | 111,995 | 7,308 | 72,268 | 478,181 | 434,339 | 2,250 | 231,566 | 117,642 | 34,032 |
|  | 30 | 120,195 | 7,915 | 62,984 | 668,834 | 459,187 | 1,165 | 208,076 | 114,996 | 29,329 |
| June... | 6 | 52,814 | 27,115 | 60,010 | 925,377 | 510,719 | 14,034 | 308,936 | 249,069 | 32,199 |
|  | 13 | 79,585 | 39,369 | 633,446 | 539,224 | 209,133 | 2,300 | 358,836 | 175,254 | 31,908 |
|  | 20 | 74,685 | 12,057 | 40,788 | 1,068,006 | 833,209 | 200 | 225,696 | 258,628 | 31,566 |
|  | 27 | 104,635 | 13,285 | 68,010 | 635,018 | 180,904 | 3,166 | 581,475 | 437,465 | 45,346 |
| July |  | 71,935 | 8,455 | 54,391 | 533,096 | 483,342 | 12,000 | 325,953 | 233,210 | 30,820 |
|  | 11 | 113,122 | 17,392 | 61,467 | 1,116,511 | 340,792 | 420 | 501,027 | 321,697 | 38,182 |
|  | ${ }_{25}^{18}$ | 72,046 | 3,627 | 48,293 <br> 48 | 769,775 676732 | 236,637 | 804 18,680 | 283,206 | 303,959 | 53,514 |
| Aug... | 25 | 96,151 100,846 | 16,424 | 48,753 39,730 | 676,732 832,028 | 961,925 $\mathbf{1 , 2 8 2 , 1 9 6}$ | 18,680 | 447,322 287,055 | 336,839 148,590 | 13,654 26,512 |
|  |  | 85,467 | 22,253 | 59,187 | 916,486 | 2,734,070 | 1,990 | 175,083 | 122,809 | 40,746 |
|  | 15 | 143,290 | 9,719 | 35,895 | 1,284,155 | 2,477,432 | 54,010 | 74,123 | 7,930 | 41,450 |
|  | 2 | 110,658 | 27,128 | 71,647 | 1,391,397 | 4,560,046 |  | 262,005 | 75,962 | 18,058 |
|  | 29 | 118,398 | 21,875 | 63,861 | 1,097,654 | 2,689,125 | 750 | 219,796 | -8,729 | 26,359 |
| Sept | 5 | 163,935 | 16,237 | 67,846 | 1,383,956 | 3,574,082 | 31 | 172,388 | 99,192 | 26,3:8 |
|  | 12 | 139,093 | 20,502 | 68,504 | 1,236,352 | 2,686,288 |  | 258,587 | 61,156 | 12,292 |
|  | 19 | 190,444 | 19.383 | 77,253 | 1,142,146 | 3,320,464 | 606 | 472,817 | 218,693 | 41,663 |
|  | 26 | 122,434 | 20,599 | 26,438 | 1,086,253 | 2,245,182 | 360 | 593,275 | 159,812 | 14,637 |
| Oct | 3 | 212,451 | 60,192 | 65,026 | 832,201 | 1,038,930 | 3,720 | 943,134 | 354,524 | 52,288 |
|  | 10 | 91,887 | 16,756 | 71,711 | 1,567,926 | 1,454,325 | 2,098 | 291,202 | 189,827 | 28,885 |
|  | ${ }_{24}^{17}$ | 146,987 | 13,228 | 84,353 74,675 | 1,539,423 | 1,016,506 |  | 392,359 434,633 | 204,419 | 29.838 |
|  | 31 | 125,013 | 19,254 9,859 | 74,675 77,576 | 1,189,465 | $1,008,086$ 882,498 | 33,5820 | 434,633 340,648 | 247,266 161,470 | 34,944 26,678 |
| Nov | - | 130,278 | 30,701 | 65,414 | 1,685, 821 | 771,886 |  | 542,124 | 186,883 | 17,993 |
|  | 14 | 165,597 | 57,803 | 74,308 | 1,796,077 | 1,176,521 | 1,614 | 307, 669 | 177,203 | 17,911 |
|  | 21 | 215,867 | 43,831 | 46,832 | 1,843.214 | 944,797 |  | 255,991 | 73,428 | 5,765 |
|  | 28 | 130,114 | 17,142 | 91,786 | 1,3\%2,915 | 1,392,782 | 18,060 | 304,459 | 122,754 | 15,986 |
| Dec. | 5 | 178,004 | 60,137 | 46,860 | 1,015,746 | 1.393,735 |  | 25.685 | 8,390 | 4,113 |
|  | 12 | 255,589 | 39,740 | 56,727 | 1,561,581 | 1,919,817 |  | 618,012 | 138,395 | 17,926 |
|  | 19 | 291,536 | 36.327 | 59,114 | 1,619,613 | 1,574,871 | 81,383 | 428,072 | 15\%,113 | 9,160 |
|  | 26 | 139,547 | 24.792 | 35,431 | 728,257 | 1,008,784 | 4,810 | 588,866 | 483,365 | 12,937 |
| Totals . | 1891 | 7,002 | 946,678 | 2,931,560 | 40,313,641 | 49,261,946 | 368,476 | 16.354,373 | 7,963.902 | 1,370,726 |
|  | 1890 | 5,827,548 | 695,066 | 2,657,559 | 14,009,879 | 7,957,012 | 382,487 | 49,205,864 | 32,104,192 | 1,662,423 |
|  | 1889 | 5,220,369 | 338,719 | 2,619,593 | 11,737,662 | 6,372,528 | 1,885,914 | 50,051,263 | 24,665,270 | 2,237,468 |
|  | 1888 | 6,120,114 | 240,835 | 2,752,319 | 13,248,174 | 9,076,815 | 201,613 | 22,804,450 | 6,799,181 | 664,356 |
|  | 1887 | 7,900,302 | 569,586 | 2,529,102 | 44,175,289 | 35,941,418 | 205,234 | 22,725,242 | 8,825,395 | 1,237,097 |
|  | 1886 | 5,632,183 | 401,501 | 2,401,522 | 33.409,482 | 27,727,744 | 157,131 | 36,218,371 | 17,553,506 | 1,384,806 |
|  | 1885 | 5,472,042 | 186,545 | 2,300,435 | 21,581,71\% | 9,644,255 | 77,431 | 41,080,988 | 15,543,840 | 3,204,879 |
|  | 1884 | 4,916,455 | 405,464 | 2,190,258 | 31,469,556 | 26,833,190 | 101,632 | 20,400,049 | 6,419,264 | 2,512,332 |

## EXPORTS OF FLOUR IN 1891.

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

| Week ending. | From New York. Brls. | From Boston. Brls. | From Portland. Brls | From Philad'phia. Brls. Bris. | From Baltimore. Brls. |  |  | From Richmond. Brls. | From Newp't News. Brls. | Total barrels. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. | 56,784 | 11,940 | 2,783 | 2,85\% | 58,614 | 633 |  |  | 1,050 | 134,661 |
| 10 | 59,009 | 50,931 |  | 30,379 | 74,592 | 650 |  |  | 22,971 | 238,532 |
|  | 72,645 | 33,3\%2 | 6,278 |  | 29,323 | 811 |  |  | 6,963 | 149,342 |
|  | 74,689 | 26,874 |  | 3,571 | 38,682 | 705 |  |  | 4,900 | 149,421 |
|  | 88,486 | \%,554 | 679 | 5.723 | 99,347 | 454 |  |  | 27,535 | 229,778 |
| Feb ... | 54,182 | 27,550 | 2,239 |  | 38,248 | 409 |  |  | 30,888 | 153,516 |
|  | 76,046 | 13,453 | 8,434 | 7,963 | 17,639 | 1,101 |  |  | 5,588 | 130,224 |
|  | 110,759 | 28,16\% | 1,479 | 5.786 | 37,246 | 713 |  |  | 33,913 | 218,063 |
|  | 85,665 54,990 | 3\%,110 | 2,188 2,300 | 7,786 2,143 | 51,417 | 440 5,107 |  | 2,480 |  | 187,086 |
| March ${ }_{\text {.... }}$ 14 | 54,990 86,904 | 5,575 43,858 | 2,300 | 2,143 | 55,099 46,578 | 5,107 |  |  | 7,724 53,808 | 132,838 240,139 |
| 21 | 134,25\% | 31,624 | 786 | 41,346 | 41,183 | 827 |  |  | -5,179 | 254,202 |
| 28 | 88,387 | 51,728 | 7,162 | 20,013 | 65,881 | 914 |  | 3,686 | 32,578 | 270,349 |
| A pril.. ${ }^{4}$ | 76,455 | 50,689 | 4,142 | 12.841 | 49,752 | 841 |  |  | 31,538 | 226,258 |
|  | 60,265 | 47,686 | 3,429 | 32,444 | 66,299 | 490 |  |  |  | 210,613 |
|  | 93,823 | 55,186 | 2,150 | 37,230 | 48,863 | 1,178 |  |  |  | 238,430 |
| 25 | 87,142 | 41,189 | 2,173 | 15,714 | 24,167 | 1,234 |  |  |  | 171,619 |
| May | 89,981 | 37,911 | 314 | 4,286 | 52,397 | 473 | 3,110 |  | 68,593 | 257,065 |
|  | 63,784 | 45,943 |  | 2,443 | 59,328 | 454 | 14,655 |  |  | 186,607 |
| 16 | 37,306 | 11,481 |  | 20,903 | 19,589 | 739 | 31,116 |  | 7,780 | 128,914 |
|  | $56,12 \%$ | 33,429 |  | 17,395 | 32,949 | 732 | 29,795 |  | 21,149 | 191,571 |
|  | 62,228 | 19,882 |  | 30,497 | 61,284 | 979 | 13,124 |  | 3,100 | 191,094 |
| June .. ${ }^{6}$ | 71,61\% | 21,355 |  | 6,429 | 25,294 | 718 | 11,691 | 2,840 |  | 139,939 |
|  | 44,608 47.932 | 21,963 |  | 25,752 | 52,143 27569 | 549 | 9,535 26,855 |  | 27,850 | 182,400 |
| ${ }_{21}^{20}$ | 47,93: 79,665 | 20,45\% |  | 3,571 | 27,569 37,816 | 1,151 | 26,855 17,030 |  |  | 127,530 185,930 |
| July... 4 | 44,850 | 11,305 |  | 9,980 | 65,832 | 468 | 2,346 |  |  | 134,781 |
| 11 | 63,172 | 23,790 |  | 3,571 | 43,489 | 350 | 15,152 |  | 42,457 | 191,981 |
| 18 | 55,338 | 10,374 |  | 21,014 | 10,277 | 494 | 26,469 |  |  | 123,966 |
| 25 | 53,137 | 38,085 |  | 10,411 | 38,815 | 238 | 20,642 |  |  | 161,328 |
| Aug | 47,160 | 22,036 |  | 19,799 | 42,152 | 468 | 13.199 |  | 5,968 | 150,782 |
|  | 47,025 | 37,375 |  | 5,357 | 52,035 | 542 | 21,737 |  | 2,836 | 166,907 |
| 15 | 27,890 | 37,585 |  | 31,235 | 19,659 | 663 | 67,565 |  | 4,307 | 188,904 |
|  | 82,904 | 27,015 |  | 3,893 | 51,883 | 3:0 | 40,588 |  | 2,830 | 209,433 |
| 29 | 48,749 | 44,145 |  | 22,143 | 42,675 | 566 | 37,441 |  | 8,415 | 204,134 |
| Sept... ${ }^{5}$ | 76,363 | 46,345 |  | 5,714 | 63,838 | 469 | 34,424 |  | 20,865 | 248,018 |
| 12 | 57,114 | 23,193 | ....... | 37,420 | 33,965 | 669 | 67,459 |  | 8,279 | 228,099 |
| 19 | 97,303 | 60,258 |  | 14,316 | 81,469 | 486 | 33,248 |  |  | 287,080 |
| 26 | 61,686 | 59,806 |  | 10,079 | 22,398 | 804 | 14,698 |  |  | 169,471 |
| Oct.... ${ }^{3}$ | 112,067 | 59,101 |  | 35, 804 | 55,831 | 295 | 11,672 |  | 62,899 | 337,669 |
| 10 | 79,263 | 27,887 |  | 23,835 | 20,964 | 798 | 27,607 |  |  | 180,354 |
|  | 70,089 | 40,012 | 125 | 20,000 | 59,190 | 397 | 22,453 |  | 32,30\% | 244,568 |
| 24 | 72,843 66,983 | 35,379 29,499 |  | 11,602 | 69,618 | 793 | 13,856 |  | 17,410 | 221,501 |
| Nov... 31 | 66,983 | 29,499 |  | 34,857 | 48,584 | 1,442 | 26,883 |  | 4,200 | 212,448 |
| Nov... $\begin{array}{r}\text { \% } \\ \cdots\end{array}$ | 70,863 | 30,861 | ...... | 31,804 | 55,761 | 2,761 | 25,071 | ...... | 9,27\% | 226,393 |
| 14 21 | 80,279 | 24,113 |  | 26,285 | 105,001 | 6,492 | 12,442 | .... | 43,096 | 297,708 |
|  | 74,995 | 34,60\% |  | 59,214 | 85,202 | 1,358 | 21,053 |  | 30,101 | 306,530 |
| ..... 28 | 115,711 | 16,960 |  | 9.569 | 48,720 | 507 | 27,251 |  | 20,324 | 239,042 |
| Dec. .. ${ }^{5}$ | 116,620 | 29,694 | $35 \%$ | 29,321 | 74,597 | 539 |  |  | 33,873 | 285,001 |
| 12 | 130,477 | 61,190 |  | 18,743 | 91,964 | 748 |  | 17,363 | 31,571 | 352,056 |
| 19 | 118,871 | 43,847 | 4,219 | 67,071 | 150,358 | 826 |  | 1,785 |  | 386,977 |
| 26 | 98,157 | 38,209 | 6,09\% | 17,85\% | 12,498 | 4,941 |  | 3,436 | 18,5\%5 | 199,7\%0 |
| Totals | 3,883,635 | 1,714,729 | 58,291 | 951,265 | 2,658,074 | 51,584 | 840,16\% | 31,590 | 791,687 | 10,881,022 |

## EXPORTS OF WHEAT IN 1891.

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

| Week ending |  | From New York. Bu. | $\begin{aligned} & \text { From } \\ & \text { Boston. } \\ & \text { Bu. } \end{aligned}$ | $\begin{gathered} \text { From } \\ \text { Portland } \\ \text { Bu. } \end{gathered}$ | From Philadelphia. Bu. | From Baltimore. <br> Bu. | From New Orleans. Bu. | From Montreal Bu. | From Newport News. Bu. | Total bushels. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan... | 310172431 | 120,441 | 4,219 |  |  | 40,079 | 63,846 |  |  | 228,585 |
|  |  | 73,539 |  | 6,180 |  | 12,000 | 39,841 |  |  | 131,560 |
|  |  | 209,766 | 10,000 | 76,404 |  |  | 75,086 |  | 8,000 | 379,256 |
|  |  | 126,654 |  | 13,810 |  | 126,021 | 48,654 |  | 8,000 | 323,139 |
|  |  | 276,640 |  | 18,860 | 8,483 | 4,500 | 54,923 |  |  | 363,406 |
| Feb.... |  | 41,551 | 21,183 | 65,830 | 21,429 | 24,465 | 6,000 |  |  | 180,458 |
|  | 14 | 181,941 | 52,670 7,848 | 16,024 |  |  | 114,500 |  | 15,960 | 266,595 232136 |
|  |  | 286,077 | 35,850 | 82,286 | 18,240 |  |  |  |  | 232,453 |
| March. | 7 | 23,414 | 7,612 | 11,470 | 24,000 | 3,500 | 98,831 |  |  | 168,827 |
|  |  | 215,279 | 60,818 | 8,396 |  | 20,000 | 35,000 |  |  | 339,493 |
|  |  | 126,575 | 34,663 |  | 16,800 | 24,100 | 121,097 |  |  | 323,235 |
|  | 21 | 230,574 | 97,053 | 62,937 |  |  | 9,938 |  | 46,000 | 446,502 |
| April.. |  | 209,188 | 83,020 |  | 81,079 | 112,000 | 85,371 |  | 40,000 | 610,658 |
|  | $1{ }^{4}$ | 198,936 | 85,786 53,573 | 56,323 | 24,000 | 83,600 | 207,794 |  |  | 656,439 |
|  |  | 192,275 | -5,003 | 16,879 | 21,896 | 76,000 | 47,995 65,628 |  |  | 481,244 |
| May | 2 | 288,311 | 27,498 | 9,376 |  | 47,432 | 33,398 |  | 24,000 | 430,015 |
|  | 9 | 349,962 | 58,427 |  |  | 20,000 | 253,997 | 81,373 |  | 763,759 |
|  | 16 | 665,632 |  |  | 34,000 | 16,000 | 30,586 | 168,007 |  | 914.225 |
|  |  | 522,397 | 47,914 |  | 30,945 | 64,380 | 46,015 | 203,119 |  | 914,770 |
|  | 30 | 707,447 |  |  | 7,675 | 251,040 | 46,449 | 116,575 |  | 1,129,186 |
| June... | ${ }^{6}$ | 903,368 | 35,888 |  | 12,531 | 117,557 | 129,500 | 251,286 |  | 1,450,130 |
|  | 13 | 506,540 | 16,000 |  | 25,978 | 12,000 | 90,772 | 59,745 | 39,622 | 750,657 |
| July... | $\stackrel{20}{20}$ | 1,116.228 | 31,772 |  | 64,600 | 241,418 | 220,593 | 254,333 |  | 1,901,415 |
|  | 27 | 772,248 |  |  | 45,700 | 96,000 |  | 114,490 |  | 1,028,438 |
|  | 11 | 903,288 | 40,829 |  | 31,953 | 97,876 | 90,169 | 283,658 | 9,950 | 1,457,723 |
|  | 18 | 698,333 | 15,962 |  | 121,082 | 44,000 | 30,244 | 97,595 |  | 1,007,216 |
|  |  | 937,567 | 11,952 |  | 24,000 | 302,977 | 314,625 | 66,216 |  | 1,657,337 |
|  | 25 | 808,987 | 23,937 |  | 71,292 | 496,617 | 466,649 | 141,785 | 104,957 | 2,114,224 |
| Aug |  | 1,768,157 |  |  | 286,959 | 1,067,758 | 378,903 | 150,769 |  | 3,652,546 |
|  | 22 | 2,710,437 | 99,397 |  | 835,589 | 1,479,562 | 456,127 | 202,231 | 168,100 | 5,951,443 |
|  |  | 1,423,058 | 79,934 |  | 708,795 | 949,437 | 261.103 | 298,202 | 67,000 | 3,787,529 |
| Sep |  | 2,388,999 | 143,565 |  | 452,501 | 972,698 | 742,822 | 257,484 |  | 4,958, 069 |
|  | 12 | 1,502,851 | 31,950 | ....... | 369,244 | 896,432 | 456,08\% | 369,368 | 296,608 | 3,922,640 |
|  |  | 1,945,069 | 19,332 |  | 418,043 | 1,206,027 | 549,772 | 284,973 | 40.000 | 4,463,216 |
|  | 26 | 1,419,428 | 48,756 |  | 256,320 | 819,143 | 585,155 | 201,072 | 1,921 | 3,331,795 |
|  | 3 | 982,167 | 78,432 |  | 100,778 | 347,769 | 144,970 | 220,735 |  | 1.874,851 |
|  |  | 1,487,559 | 91,967 |  | 383,178 | 335,680 | 384,658 | 341,30\% |  | 3,024,349 |
|  | 10 | $1.000,401$ | 190,637 |  | 262,385 | 557,187 | 202,774 | 232,151 | 110,398 | 2,555,933 |
|  | 24 | 1,313,775 | 113,390 |  | 110,054 | 285,086 | 148,123 | 91,312 | 137,693 | 2,199,433 |
|  | 31 | 1,091,887 | 135,252 |  | 324,325 | 206,375 | 214,334 | 236,940 | 87,758 | 2,296,871 |
| Nov |  | 1,506,137 | 106,815 |  | 216,021 | 195,761 | 2,6,120 | 96,761 | 60,092 | 2,457,707 |
|  |  | 1,709,324 | 87,855 |  | 214,672 | 231,318 | 365,537 | 250,068 | 115,438 | 2,974,212 |
|  | ${ }_{28}^{21}$ | 1,714,157 | 121,911 |  | 255,676 | 317,782 | 118,956 | 164,373 | 95,156 | 2,788,011 |
|  |  | 1,685,553 | 80,691 | 16,384 | 169,176 | 400,251 | 367,100 |  | 64,602 | 2,783,757 |
| Dec.... | 5 | 1,453,502 | 77,854 | 23,543 | 270,484 | 243,563 | 266,500 |  | 74,035 | 2,409,481 |
|  |  | 2,067,850 | 69,522 | 40,574 | 169,121 | 615,086 | 485,008 |  | 35,000 | 3,482,161 |
|  | 19 | 1,834,577 | 134,731 | 37,253 | 124,037 | 780,754 | 364,515 |  |  | 3,275,867 |
|  |  | 850,344 | 35,072 | 42,362 | 76,417 | 529,795 | 191,861 |  | 16,000 | 1,741,851 |
| Totals, 1891. 4 |  | 45,613,214 | 2,714,705 | 612,878 | 7.153,700 | 15.750,462 | 10,557,200 | 5.719,293 | 1,822,717 | 89,944,169 |
| 1890. 18. |  | 12,569,286 | 557,081 | 65,213 | 617,876 | 4,803,453 | 1.308,710 | 2,156,807 | 270,952 | 22,349.3\%8 |
|  |  | 10,754,182 | 459,768 |  | 1.048,106 | 4,389,870 | 982,315 | 1,956,956 | 15,07\% | 19,906,274 |
| 1888. |  | 12,609,242 | 1,210,666 | 176,160 | 949,844 | 4,082,508 | 1,027,322 | 2,157,548 | 322,309 | 22,535,599 |
| $\begin{aligned} & 1887 . \\ & 1886 . \end{aligned}$ |  | 41,885,989 | 4,024,199 | 1,354,231 | 8.279,384 | 11,414,906 | 4,384,310 | 7,429,751 | 1,450,233 | 80,321,941 |
|  |  | 32,667,695 | 2,399,588 | 970,079 | 6.114,212 | 10,578,293 | 1,041,358 | 5,885,662 | 1,638,250 | 61,295,137 |
| 1885. |  | 17,152,069 | 1,564,678 | 846,001 | 3.532,230 | 4,531,251 | 74,210 | 3,372,170 | 230,854 | 31,303,463 |
| 1883. |  | 28,488,289 | 1.695,844 | 304,042 | 6,267,488 | 16,381,758 | 1,326,435 | 3,406,885 |  | 58,404,978 |
|  |  | 21,817,153 | 1,987,224 | 1.300,35\% | 4,438, 70 | 15.781,156 | 2,222,502 | 3,679,436 |  | 51,221,098 |

## EXPORTS OF CORN IN 1891.

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

| Week endin |  | $\begin{aligned} & \text { From } \\ & \text { New } \\ & \text { York. } \\ & \text { Bu. } \end{aligned}$ | From Boston. Bu. | From Philadelphia. Bu. | From Baltimore. Bu. | From New Orleans. Bu. | From Montreal. Bu . | From Newport News. Bu. | From Portland. Bu. | Total bushels. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J:11 | $\begin{array}{r} 3 \\ 10 \\ 17 \\ 24 \\ 31 \end{array}$ | 26,79\% | 69,109 | 17,000 | 64,186 | 25 |  |  |  | 177,11\% |
|  |  | 114,060 | 65,895 | 35,005 | 65,377 | 4,485 |  |  |  | 284,8\%\% |
|  |  | 105,316 | 19,589 | 17,021 | 106,319 | 180 |  | 91,000 |  | 339,4z5 |
|  |  | 186,086 | 500 |  | 82,929 | 30,585 |  |  |  | 300,100 |
|  |  | 177,439 | 687 | 14 | 17,143 | 39,212 |  |  |  | 234,495 |
|  |  | 106,097 | 17,803 |  | 102,0\%0 | 12,615 |  |  |  | 238,585 |
|  |  | 80,117 | 22,181 | 50,318 | 43,972 | 32,668 |  | 24,000 |  | 253,256 |
|  | 21 | 106,832 | 36,857 | 59,000 | 27,568 | 50,218 |  | 50,000 |  | 330,475 |
|  | $\stackrel{1}{28}$ | 154,5\%5 | 23,427 | 49,540 | 155,152 | 90,803 |  | 31,422 |  | 504,869 |
| March. | 7 | 80,113 | 32,820 | 39,500 | 102,114 | 202,321 |  | 25,326 |  | 482,194 |
|  |  | 227,322 | 39,246 | 83,500 | 187,265 | 45,056 |  | 110,435 |  | 692,8\%4 |
|  | 21 | 129,335 | 11,534 | 110,350 | 162,687 | 135,313 |  | 39,850 |  | 589,069 |
| A pril... | 28 | 96,394 | 71,162 |  | 149,583 | 180,734 |  | 74,500 |  | 572,373 |
|  | 4 | 68,706 | 32,694 | 33,527 | 158,571 | 58,554 |  | 22,000 |  | 374,052 |
|  | 11 | 55,631 | 28,447 | 40,757 | 115,247 | 193,866 |  |  |  | 433,948 |
|  |  | 92,669 | 16,642 |  | 46,202 | 26,761 |  |  | 50 | 182,3\%4 |
|  | 18 | 73,391 | 18,112 | 13,802 | 49,213 | 72,355 |  |  |  | 226,873 |
|  | 2 | 118,077 | 56,632 | 9,900 | 33,224 | 80,306 |  | 25,390 |  | 323,529 |
| May | 9 | 87,221 | 70,006 | 31,500 | 8,506 | 29,718 | 8,509 |  |  | 235,460 |
|  | 16 | 66,502 | 92,645 | 41,000 | 25,274 | 45,015 | 62,911 |  |  | 333,347 |
|  | 2330 | 137,534 | 135,439 | 53,000 | 20,745 | 390 | 30,432 | 5,700 |  | 383,240 |
| June |  | 167,976 | 63,820 | 53,500 | 53,139 | 100 | 13,866 |  |  | 352,401 |
|  | 6 | 328,838 | 51,034 | 78,920 |  | 50,113 | 81,299 |  |  | 590,204 |
|  | $\begin{aligned} & 13 \\ & 20 \end{aligned}$ | 332,962 | 49,342 | 34,6\%0 | 32,243 | 16,762 | 100,019 |  |  | 565,998 |
|  |  | - | 89,312 136,044 | 77,932 | 73,163 166,972 | 10,251 | 77,718 |  |  | 515,890 |
| July | 4 | 306,078 | 136,044 | 16,900 | 166,972 | 10,251 | 117,009 |  |  | 1,064,286 |
| July |  | 340,978 | 109,699 | 16,900 | -8,393 | 6\% 68 | 231,349 |  |  | 589,983 |
|  | 18 | 245,738 | 65,961 | 33,312 | 139,046 | 75 | 156,547 |  |  | 860,906 640,679 |
|  |  | 374,275 | 99,389 | 50,800 | 42,866 | 125 | 230,360 |  |  | 797,815 |
| August | 1 | 130,967 | 122,338 | 16,387 | 51,922 | 57,177 | 83,366 |  |  | 462,157 |
|  | 1 | 124,965 | 56,356 | 45,900 | 47,142 | 150 | 64,125 |  |  | 338,638 |
|  | 15 | 32,475 | 41,335 | . ....... | 608 | 18,735 | 29,292 | 1,058 |  | 123,503 |
|  | 22 | 142,861 | 74,129 |  | 80 | 30 | 138,925 |  |  | 356,025 |
| Sept |  | 148,103 | 62,520 |  | 13,955 | 43 | 100,263 |  |  | 324,884 |
|  | 5 | 203,144 | 59,745 |  |  | 87 | 34,311 | 621 |  | 297,908 |
|  | ${ }_{19}^{12}$ | 139,642 | 76,899 | 25,000 |  | 200 | 89,919 | 375 | ..... | 332,035 |
|  |  | 287,513 | 209,440 | 147 | 34,971 | 40,852 | 160,250 |  |  | 733,173 |
|  |  | 535,030 | 84,043 | 86,000 |  | 200 | 62,451 |  |  | 767,724 |
| Oct | 3 | 1,266,165 | 26,586 | 57,030 | 40 | 125 |  |  |  | 1,349,946 |
|  | 10 | 431,676 | 27,758 |  |  | 11,070 | 39,410 |  |  | 509,914 |
|  | 24 | 554,879 574,635 | 24,608 $\sim 0$ | 33,978 | 8,760 | 148 | 38,221 37294 |  |  | 628,616 |
|  | 31 | 353,284 | 131,367 | 33,800 | 26 | 9,319 | 37,2 |  |  | 512,8,796 |
| Nor | 7 | 416,704 | 226,075 | 43,801 | 4,952 | 8,100 | 47,368 |  |  | \%47,000 |
|  | 14 | 332,422 | 135,000 |  | 80 | 87 | 35,294 |  |  | 502,883 |
|  | 21 | 151,639 | 62,078 | 100,286 | 8,873 | 137 | 12,171 |  |  | 335,184 |
| Dec | 28 | 220,664 | 149,340 | 43,000 | 24,196 | 5,102 | 897 |  |  | 443,199 |
|  |  | 97,911 | 98,534 | 62,550 | 9,028 | 165 |  |  |  | 268,188 |
|  | 12 | 394,873 | 171,552 | 42,000 | 111,597 | 54,311 |  |  |  | 774,333 |
|  | 19 | 160,159 | 125,841 | 141,200 | 108,129 | 19,016 |  | 40,000 |  | 594,345 |
|  |  | 355,712 | 56,288 | 313,119 | 299,339 | 60,710 |  |  |  | 1,085,168 |
| Totals. | . 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 |
|  | . 1888 14,236,181 |  | 7,134,483 | 3,640,316 | 16,821,808 | 13,467,759 | 6,601,989 | 746,940 | 641,68:3 | 77,841,955 |
|  |  |  | 3,242,826 | 859,371 | 3,741,914 | 5,055,512 | 2,660,003 | 412,460 | 58,589 | 30,266,856 |
|  | . 1887 12,299,410 |  | 2,387,526 | 210,387 | 7,986,171 | 7,998,668 | 1,187,413 | 516,273 | 91,886 | 32,787,734 |
|  |  |  | 3,151,992 | 1,885, 103 | 14,091,185 | 8,076,357 | 3,910,242 | 1,814,738 |  | 55,156,683 |
|  | 1885 26,221,912 |  | 3,652,539 | 5,902,494 | 13,404,448 | 7,603,928 | 1,896,105 | 781,442 |  | 59,829,707 |
|  | $\begin{aligned} & .188411,743,526 \\ & .188325,341,771 \end{aligned}$ |  | 4,129,138 | 1,610,392 | 4,620,895 | 3,941,140 | 2,036,702 |  |  | 29,331,645 |
|  |  |  | 4,602,904 | 5,411,116 | 10,447,759 | 9,699,851 | 4,042,447 |  |  | 59,895,310 |

## 152

## EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1891.
(Compiled from current weekly returns, but not official.)


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Hawaiian Islands．
All other countr＇s \＆Islands Qanadian Maritime Provin．
Critish Columbia．．．．．．．．．．． Oth．So．\＆Cen．Am．countr＇s
Que．，Ont．，Man．\＆N．W．Ter．
Lbs. Value.

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\begin{array}{|l|l|}
\hline \text { Lbs. } & \text { Value. }
\end{array}
$$ 6，229，5


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 웅꾸 1，350，765 －ivis
## Countries to which Exported．

## Lbs．Value．

Hog Products.

## Pork．

Bacon and Hams.

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Cheese．
Butter．
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10． － British Columbia．．．．．．．．．．．． Venezuela Total－Y＇r end＇g June 30，
REMARKs．－Included in the above exports of beef for 1891 are $194,045,638$ lbs．of fresh beef，valued at $\$ 15,322,054$ ，of which $192,456,458 \mathrm{lbs}$ ．were shipped $, 068,906$ ．Of the total exports $\$ 765,227,788$ worth was carricd in foreign vessels，and but $\$ 76,925,626$ 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．
○笑

## 154

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## ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1891, and the number of immigrants arrived from 1856 to 1891.
(Official.)

| Pericd. | Alien passengers arrived. | $\begin{aligned} & \text { lmmi- } \\ & \text { grants } \\ & \text { arrived. } \end{aligned}$ | Period. | Alien passengers arrived. | $\begin{aligned} & \text { Immi- } \\ & \text { grants } \\ & \text { arrived. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year ending Sept. 30, |  |  | Year ending Dec. 31, |  |  |
| 1821........................ | 9,12\% |  | 1851.... | 379,466 | ........ |
|  | 6,911 |  | 1852. | 371,603 | ....... |
| 1823. | 6,354 |  | 1853. | 368,645 | ....... |
| 1824. | 7,912 |  | 1854 | 427,833 |  |
| 18.5 | 10,199 |  | 1855. | 200,877 |  |
| 1826. | 10,837 |  | 1856. | 200,036 | 195,857 |
| $18 \%$ | 18,875 |  | 1857. | 250,882 | 246,945 |
| 1828. | 27,382 |  | 1858. | 122,872 | 119,501 |
| 1899. | 22,520 |  | 1859. | 121,075 | 118,616 |
| 1830. | 23,322 |  | 1860 | 153,418 | 150,237 |
| 1831. | 22,633 |  | 1861 | 91,822 | 89,724 |
| 1832. | 53,179 |  | 1862. | 91,826 | 89,007 |
|  |  |  | 1863 | 176,214 | 174,524 |
|  |  |  | 1864. | 193,416 | 193,195 |
| Year ending Dec. 31, |  |  | 1865 | 248,111 | 247,453 |
| 1833............... ....... | 58,640 | ...... | 1866 to June 30 | 167,757 | 166,112 |
| 1834. | 65,365 |  |  |  |  |
| 183515. | 45,374 |  | Year ending June 30, |  |  |
| $183 \%$. | 79,340 |  | 1868........................ | 288,088 | 282,189 |
| 1838. | 38,914 |  | 1869. | 363,074 | 352,768 |
| 1839. | 68,069 | ...... | 1870. | 402,420 | 387,203 |
| 1840. | 84,066 | ...... | 1871. | 342,609 | 321,350 |
| 1841. | 80,289 | ...... | 1872. | 422,978 | 404,806 |
| 1842. | 104,565 |  | 1873. | 473,141 | 459,803 |
| 1843 to September 30. | 52,496 |  | 1874. | 327,949 | 313,339 |
|  |  |  | 1875. | 244,632 | 227,498 |
|  |  |  | 1876. | 189,901 | 169,986 |
| Year ending Sept. 30, |  |  | 1877. | 165,019 | 141,857 |
| 1844.... | 78,615 |  | 1878. | 157,776 | 138,469 |
| 1845. | 114,371 | . .... | 1879. | 197,954 | 177,826 |
| 1846. | 154,416 |  | 1880. | 484,196 | 457,257 |
| 1847 | 234,968 |  | 1881. | 695,163 | 669,431 |
| 1848. | 226,527 |  | 1882. | 816,272 | 788,992 |
| 1849. | 297,024 |  | 1883. | 645,221 | 603,322 |
| 1850. | 310,004 |  | 1884. | 560,563 | 518,592 |
| 1850-Sept. 30 to Dec. $31 .$. | 59,976 |  | 1885. | 437,758 | 395,346 |
|  |  |  | 1886 | 358,281 | 334,203 |
|  |  |  | 1887. | 513,038 | 490,109 |
|  |  |  | 1888. | 567,510 | 546.889 |
|  |  |  | 1889. | 465,272 | 444,427 |
|  |  |  | 1890. | 476,425 | 455,302 |
|  |  |  | 1891. | 579,117 | 560,319 |

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 1820 was 250,000 .

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

Of the number of immigrants arrived during the year ending June 30th, 1891, 54,024 came from England and Wales, 55,706 from Ireland, 12,557 from Scotland, 113,554 from Germany, 76,055 from Italy, 69,642 from Russia, 36,880 from Sweden, 12,568 from Norway, 2,836 from China and 71,042 from Austria-Hungary.

The total number of European emigrants for the last fiscal year was 543.985 .
Of the total number of immigrants for the year 354,059 were males and 206,260 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 in the above table.

The law under which immigration statistics are collected was passed in 1821, when our foreign commerce in merchandise amounted to only $\$ 109,000,000$, and before the first railway was constructed. At that period there was no intercourse or interchange of commodities by land with border penple save only by an occasional adventurer. It is high time that Congress provided by law for collecting statistics of immigration by railways.

## WHEAT CROPS OF THE WORLD.



[^4]
# PUBLIC DEBT OF THE UNITED STATES. 

(Official.)

The 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 | 1842 | January 1 | \$ 15,028,486 37 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1792 | January | T7,227,924 66 | 1843 | July 1 | 27,203,450 69 |
| 1793 | " | 80,352,634 04 | 1844 |  | 24,748,188 23 |
| 1794 | " | 78,427,404 77 | 1845 | ، | 17,093,794 80 |
| 1795 | " | 80,747,587 38 | 1846 |  | 16,750,926 33 |
| 1796 | " | 83,762,172 07 | 1847 |  | 38,956,623 38 |
| 1797 | " | 82,064,479 33 | 1848 |  | 48,526,379 37 |
| 1798 | " | 79,228,529 12 | 1849 | December | 64,704,693 71 |
|  | " | 78,408,669 77 | 1850 |  | $64,228,23837$ |
| 1800 | " | 82,976,294 35 | 1851 | November 30 | 62,560,395 26 |
| 1801 | " | 83,038,050 80 | 1852 | December 20 | 65,131,692 13 |
| 1802 | " | 80,712,632 25 | 1883 | July 1. | 67,340,628 78 |
| 1803 | " | \%7,054,686 30 | 1854 | " | 47,242,206 05 |
| 1804 | $\stackrel{\sim}{*}$ | 86,427,120 88 | 1855 | November 17 | 39,969,731 05 |
| 1805 | " | 82,312,150 50 | 1856 |  | 30,963,909 64 |
| 1806 |  | 75,723,270 66 | 1857 | July 1. | 29,060,386 90 |
| 1807 | " | 69,218,398 64 | 1858 |  | 44,910,777 66 |
| 1808 | " | 65,196,317 97 | 1859 | " | 58,754,699 33 |
| 1809 |  | 57,023,192 09 | 1860 |  | 64,769,703 08 |
| 1810 | " | 53,173,21752 | 1861 |  | 90,867,828 68 |
| 1811 | " | 48,005,58776 | 1862 | " | 514,211,37192 |
| 1812 | " | 45,209,737 90 | 1863 |  | 1,098,793,181 37 |
| 1813 | " | 55,962,827 57 | 1864 |  | 1,740,690,489 49 |
| 1814 | " | 81,487,846 24 | 1865 | " | 2,682,593,026 53 |
| 1815 | " | 99,833,660 15 | 1866 | " | 2,783,425,879 21 |
| 1816 | " | 127,334,933 74 | 1867 | " | 2,692,199,215 12 |
| 1817 | " | 123,491,965 16 | 1868 |  | 2,636,320,964 67 |
| 1818 | " | 103,466,633 83 | 1869 |  | 2,489,002,480 58 |
| 1819 | " | 95,529,648 28 | 1870 | " ${ }^{\text {a }}$ | 2,386,358,599 74 |
| 1820 |  | 91,015,566 15 | 1871 | January 1 | 2,332,067,793 75 |
| 1821 1822 |  | 89,987,427 66 | 1872 |  | 2,243,838,411 14 |
| 1822 | " | $93,546,676$ $90,875,877$ 97 | 1873 1874 | " | $\stackrel{2}{2,162,252,315,326} 12$ |
| 1824 | " | 90,269,777 77 | 1875 | " | 2,142,598,302 02 |
| 1825 | " | 83,788,432 71 | 1876 | " | 2,119,832,195 27 |
| 1826 | " | 81,054,059 99 | 1877 | " | 2,092,921,241 81 |
| 1827 |  | 73,987,357 20 | 1878 |  | 2,045,955,442 79 |
| 1828 | " | 67,475,043 87 | 1879 | " | 2,028,648,111 09 |
| 18:29 | " | 58,421,413 67 | 1880 | " | 2,011,798,504 87 |
| 1830 | " | 48,565,406 50 | 1881 | " | 1,899,181,735 99 |
| 1831 |  | 39,123,191 68 | 1882 |  | 1,765,491,717 09 |
| 1832 | " | 24.322,235 18 | 1883 | " | 1,607,543,676 84 |
| 1833 | " | 7,001,032 88 | 1884 | " | 1,498,041,723 80 |
| 1834 | " | 4,760,081 08 | 1885 | " | 1,418,548,371 40 |
| 1835 | " | 351,289 05 | 1886 |  | 1,378,831,314 72 |
| 1836 | " | 291,039 05 | 1887 | " | 1,277,360,983 97 |
| 1837 | " | 1,878,223 55 | 1888 | " | 1,160,954,889 99 |
| 1838 | " | 4,857,660 46 | 1889 |  | 1,026,934,261 67 |
| 1839 | " | 11,983,737 53 | 1890 | " | 930,231,765 29 |
| 1840 | " | 5,125,077 63 | 1891 | " | 862,430,541 67 |
| 1841 | " | 6, 737,39800 | 1892 | " | 795,824,773 29 |

In the last twenty-three amounts 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, 1892 , to $\$ 66,562,217.36$, including interest paid by the United States.

## PUBLIC DEBT OF THE UNITED STATES.

December 31, 1891.

| Character of debt. | Amount outstanding. |
| :---: | :---: |
| INTEREST-BEARING DEBT. |  |
| Four and a half per cent. (funded loan) payable after September 1, 1891 |  |
| Four per cent. (funded loan) payable after July 1, 1907............. 559,574,000 00 |  |
| Four per cent. refunding certificates.................................. 8, 88,470 00 | \$ 585,026,970 00 |
| Debt past due upon which interest has ceased since maturity | \$ 4,633,340 26 |
| debt bearing no interest. |  |
|  |  |
|  |  |
| Fractional currency . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6 6,905,673 60 |  |
| National bank notes . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $32.689,679,29925$ |  |
|  |  |
|  |  |
| Treasury notes of 1891................................................ $77,327,10200$ | 963,464,895 35 |
| Total debt | \$1,553,125,205 61 |
| Cash in the Treasury | 757,300,432 32 |
| Total debt, less cash in the Treasury | \$ 795,824,773 29 |
| Corresponding statement December 31, 1890. | 862,430,541 67 |
| Reduction of debt in 1891. | \$ 66,605,768 38 |
| Reduction of debt in 1890. | 67,801,223 62 |
| Reduction of debt in 1889. | 96,702,496 38 |
| Reduction of debt in 1888. | 134,020,628 32 |
| Reduction of debt in 1887. | 154,118,716 36 |
| Reduction of debt in 1886 | 101,470,330 75 |
| Reduction of debt in 1885. | 39,717,056 68 |
| Reduction of debt in 1884. | 79,493,352 40 |
| Reduction of debt in 1883. | 100,501,953 04 |
| Reduction of debt in 1882. | 157,948,040 25 |
| Total reduction of debt in ten years | \$ 998,379,566 18 |
| Annual interest charge on debt as it stood December 31, 1890. Annual interest charge on debt as it stood December 31, 1891. | $\$ \quad 25,056,67735$ $23,526,90130$ |
| Reduction of interest charge during 1891 | \$ 1,529,776 05 |
| 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 Union Pacific Railway............................ . . . . . . . . $\$$ \$7,236,512 00 |  |
| Issued to Central Pacific Railroad.................. . . . . . . . . . . . . . . . . . . $25.885,12000$ |  |
| Issued to Kansas Pacitic Railroad...................... . . . . . . . . . . . . . 6 , 603,00000 |  |
| 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 ...................... $1,600,00000$ | \$ 64,623,512 00 |
| Interest accrued but not paid. | \$ 1,938,705 36 |
| Total principal and interest | \$ 66,562,217 36 |
| Corresponding statement December 31, 1890. | \$ 66,562,21\% 36 |

## RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for each year, 1857 to 1891 inclusive.


# DAILY RECEIP'TS AND SHIPMENTS OF 

For the month of
RECEIPTS.


## SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Tolsedo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| $\stackrel{1}{2} .$ | 17817 | 131,749 | 1,650 |  | 792 | 29806 |  |  |  | 983 |
| 3 | 32,177 | 150,724 |  |  | 1,327 | 39,658 | 3,700 |  | 1,710 | 7,581 |
| 5 | 28,918 | 167,187 |  |  | 10,785 | 11,123 |  | 2,648 | 494 | 12,829 |
| 6 | 35,108 | 145,007 | 550 | 6,000 | 13,322 | 63,088 | 1,590 | 1,000 |  | 7,150 |
|  | 62,436 | 155,180 |  |  | 12,641 | 21,075 | 2,400 | 500 |  | 2,750 |
| 8 | 29,553 | 140,675 |  |  | 7,109 | 8,981 |  | 2,100 | 2,221 | 6,714 |
| 9. | 22,817 | 114,787 |  |  | 7,222 | 39,098 | 3,100 | 4,000 | 2,574 | 16,479 |
| 10. | 48,506 | 101,606 | 3,550 |  | 7,290 | 107,502 | 7,917 | 6,944 | 2,500 | 2,007 |
| 12. | 41,289 | 104,62? | 550 | ...... | 4,178 | 12,466 | 4,233 | 2,000 | 9.436 | 5,333 |
| 13. | 35,594 | 100,686 | 1,100 |  | 14,354 | 24,999 | 3,432 | 8,100 | 2,000 | 1,000 |
| 14 | 35,150 | 156,770 |  |  | 8,225 | 27,577 | 2,000 | 2,800 |  | 10,721 |
| 15. | 45,686 | 90,700 |  |  | 11,697 | 12,067 | 13,120 | 4,869 | 1,489 | 11,233 |
| 16. | 29,249 | 100,171 | 550 | ...... | 6,451 | 16,394 | 5,653 | 4,750 | 4,594 | 4,755 |
| 17 | 32,461 | 77,975 | 550 |  | 5,656 | 16,888 | 13.516 | 3,400 | 1,030 | 2,200 |
| 19. | 33,378 | 95,692 |  |  | 8,153 | 34,656 | 11,313 | 77,230 | 6,436 | 3,320 |
| 20. | 24,391 | 109,065 | 3,300 | 5,500 | 23,887 | 56,052 | 9,575 |  | 2,494 | 2,750 |
| 21. | 46,262 | 142,217 | 1,100 |  | 55,611 | 26,728 | 5,908 | 7,200 |  | 5,961 |
| 22. | 32,514 | 95,786 | 752 |  | 13,261 | 7,645 | 3,941 | 5,100 | 5,641 | 2,069 |
| 23. | 30,151 | 129,162 | 10,880 |  | 8,498 | 26,612 | 9,000 | 4,500 |  | 4,962 |
| 24. | 39,150 | 111,193 | 550 |  | 7,595 | 11,102 | 2,650 | 7,261 | 1,101 | 4,950 |
| 26. | 15,952 | 90,133 | 550 |  | 20,781 | 44,482 | 2,7\%5 | 3,500 | 1,642 | 5,855 |
|  | 41,841 | 144,448 | 4,984 |  | 54,89\% | 28,163 | 5,600 | 1,254 |  | 5,644 |
| 28 | 30,443 | 123,193 | 1,000 |  | 85,986 | 15,217 | 6,200 | 4,500 | 4,683 | 2,817 |
| 29. | 27,212 | 94,002 |  |  | 19,802 | 19,370 | 2,400 | 6,300 | 2,925 | 1,000 |
| 30. | 37,655 | 103,828 | 5,666 |  | 16,100 | 39,473 | $\stackrel{2}{2} 199$ | 6,896 | 12,680 | 11,056 |
| 31. | 25,4\%7 | 93,740 | 10.000 |  | 12,181 | 65,475 | 2,794 | 4,600 | 16,407 | 1,008 |

# WHEAT AND CORN A'T PROMINENT POINTS. 

January, 1891.

## RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 289,690 | 2,440 | 13,396 |  | 4,800 | 59,800 | 1,800 | 2,400 | 848 | 13,981 | 2,500 | 31,800 |
| 130,980 | 3,050 | 17,443 |  | 7,800 | 68,900 | 2,400 | 3,400 | 826 | 16,713 | 2,000 | 15,000 |
| 234,230 | 6,100 | 6,396 |  | 25,800 | 75,400 | 3,000 | 4,800 | 2,357 | 34,547 | 1,000 | 34,200 |
| 177,590 |  | 23,420 |  | 12,000 | 113,100 | 1,200 | 2,800 | 3,148 | 10,459 | 2,000 | 32,400 |
| 147,500 | 3,050 | 18,939 |  | 12,000 | 79,300 | 2,400 | 7,800 | 1,582 | 12,087 | 500 | 31,200 |
| 151,040 |  | 19,852 |  | 7,800 | 72,800 | 600 | 4,200 | \%,472 | 13,065 | 500 | 24,600 |
| 135,600 | 3,050 | 23,867 |  | 3,600 | 118,300 | 1,800 | 13,200 | 2,080 | 12,558 | 500 | 28,200 |
| 141,010 | 1,220 | 9,867 |  | 6,000 | 78,000 | 1,800 | 14,400 | 613 | 21,189 | 1,000 | 35,400 |
| 288,510 | 6,100 | 14,375 |  | 6,600 | 93,600 | 1,800 | 13,800 | 300 | 20,180 | 1,500 | 51,000 |
| 113,280 | 6,710 | 21,441 |  | 11,400 | 84,500 | 3,000 | 16,200 | 2,230 | 16,863 |  | 31,800 |
| 145,140 | 1,230 | 12,123 |  | 600 | 51,350 | 3,000 | 13,200 | 1,714 | 19,075 | 2,500 | 36,600 |
| 162,250 | 2,440 | 20,766 |  | 4,800 | 44,200 | 3,000 | 9,200 | 4,024 | 22,746 | 1,000 | 40,200 |
| 169,330 | 6,\%10 | 7,320 |  | 31,200 | 27,950 | 1.200 | 4,000 | 1,213 | 19,403 | 3,000 | 48,000 |
| 149,860 | 4,880 | 7,617 |  | 70,600 | 17,550 | 1,200 | 7,200 | 550 | 11,603 | 500 | 51,000 |
| 248,390 | 16,470 | 12,020 |  | 22,800 | 33,800 | 2,400 | 5,400 | 1,691 | 14,820 | 4,500 | 66,000 |
| 149,860 | 1,220 | 11,060 |  | 4,800 | 16,250 | 3,000 | 12,000 | 1,790 | 13,374 | 2,000 | 36,600 |
| 145,140 | 5,490 | 13,246 |  | 29,400 | 31,850 | 600 | 4,200 | 1,272 | 8,385 | 3,000 | 67,200 |
| 113,870 | 11,590 | 11,957 |  | 30,000 | 14,300 | 600 | 2,800 | 3,099 | 22,973 | 2,000 | 23,400 |
| 146,910 | 2,440 | 13,197 |  | 15,600 | 26,000 | 600 | 4,800 | 290 | 10,623 | 2,500 | 24,600 |
| 140,420 | 7,930 | 2,780 |  | 24,600 | 13,000 | 4,800 | 7,800 | 4,246 | 12,580 | 4,000 | 31,800 |
| 182,310 | 9,150 | 12,860 |  | 25,800 | 44,200 | 1,200 | 4,200 | 2,691 | 21,372 | 2,500 | 29,400 |
| 108,225 | 2,440 | 14,230 |  | 19,200 | 32,500 | 3,600 | 12,000 | 4,181 | 17,657 | 2,000 | 61,800 |
| 130,455 | 4,880 | 25,661 |  | 18,000 | 22,750 |  | 9,000 | 875 | 24,999 | 6,000 | 52,800 |
| 135,135 | 4.880 | 18,756 |  | 10,800 | 17,550 | 2,400 | 19,800 | 2,355 | 8,528 |  | 39,600 |
| 124,020 | 2,440 | 1,752 |  | 22,800 | 24,050 |  | 10,800 | 2,453 | 16,595 | 5,000 | 67,800 |
| 149,175 | 3,050 | 16,259 |  | 15,000 | 11,700 | 600 | 19,800 | 1,975 | 19,349 | 2,000 | 52,800 |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philladelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 119,040 | 1,200 | 2,8\%5 |  |  | 2,134 | 2,496 | 9,6\%3 |  | 33,329 | 1,500 | ,100 |
| \%2,540 | 1,200 | 2,26\% |  | 400000 | 11,145 | 1,286 | 3,253 |  |  | 500 | 17,400 |
| 46,500 | 600 |  |  | 12,480 | 12,518 | 1,290 | 38,292 |  |  | 1,000 | 15,600 |
| 46,980 | 600 | 508 |  | 15,754 | 3,284 | 658 | 7,399 |  |  | 1,000 | 9,600 |
| 24,300 |  | 2,869 |  | 34,377 | 24,975 | 2,799 | 21,691 | 12,000 | 65,378 | 1,000 | 3,200 |
| 42,120 |  | 7,890 |  | 7,512 | 3,045 | 980 | 23,506 |  |  | 3,700 | 7,800 |
| 29,700 | 600 | 17,066 |  |  | 67,594 | 3,137 | 9,211 |  |  | 4,500 | 3,800 |
| 43,740 | 600 | 11,999 |  |  | 13,722 | 2,104 | 7,951 |  |  |  | 12,100 |
| 51,300 |  | 5,679 |  | 15,896 | 1,440 | 1,710 | 11,899 |  | 30,000 | 1,200 |  |
| 34,485 55,660 | 1,200 | 1,864 |  | 500 22,876 | 17,403 41,559 | 2,226 | 3,378 7,132 |  | 63,382 | 6,500 | 3,300 |
| 31,460 |  | 3,905 | $\ldots$ | 15,983 | 22,567 | 2,212 | 8,785 |  | 12,937 | 1,200 | 3,750 |
| 30,855 |  |  |  | 47,315 | 2,429 | 1,894 | 5,981 |  |  | 500 | 4,500 |
| 43,560 |  |  |  | 74,538 | 3,393 | 2,020 | 11,739 | 69,970 |  |  | 2,700 |
| 55,660 |  | 3,047 |  | 45,554 | 17,965 | 2,573 | 12,202 | ...... | 25,746 | ..... | 10,800 |
| 27,675 | 600 |  |  | 38,077 | 49,923 | 2,078 | 7,257 |  |  |  | 4,950 |
| 57,195 | 1,200 | 20,000 |  | 29,501 | 34,025 | 3,143 | 23,383 |  | 57,143 |  | 5,600 |
| 48,585 |  | 600 656 |  |  | 28,489 | 2,891 | 6,838 8,124 | 32,000 24,051 |  | 5,000 | 7,800 |
| 53,505 44,280 |  | 656 |  | 32,815 1,000 | 45,317 17,992 | 1,388 | 8,124 6,937 | 24,051 | 40 | 500 500 | 9,600 16,800 |
| 67,035 | 4,200 | 1,009 |  | 25,261 | 10,340 | 1,919 | 8,190 | 4,500 |  | 1,000 | 7,500 |
| 71,400 |  | 2,839 |  |  | 43,686 | 3,766 | 12,758 |  |  | 1,000 | 7,800 |
| 34,510 |  | 634 |  | 164,515 | 4,648 | 10,830 | 8,593 |  |  | 2,000 | 6,900 |
| 60,690 | 4,200 | 418 |  | 33,288 | 3,590 | 1,892 | 3,917 |  | 17,143 | 6,750 | 9,600 |
| 30.345 | 19,200 |  |  | 22,515 | 27,578 | 2,182 | 6,401 |  |  | 4,750 | 6,000 |
| 39,865 | 6,600 | 6,256 |  | 56,312 | 59,773 | 23,353 | 5,862 |  | 29,508 | 3,500 | 1,800 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the month of
RECEIPIS.

|  | Chicago. |  | Miluaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2 | 11,132 | 125,348 | 14,650 | 1,580 | 35,461 | 88,750 | 1,941 | 8,251 | 15,036 | 4,246 |
| 3. | 21,061 | 113,828 | 14,300 | 1,160 | 20,191 | 46,375 | 4,292 | 20,131 | 4,802 | 2,486 |
|  | 20,797 | 68,057 | 6,600 | 580 | 16,876 | 37,600 | 1,534 | 3,325 | 9,713 | 2,569 |
|  | 12,271 | 173,630 | 9,350 | 580 | 25,303 | 37,405 | 877 | 2,056 | 11,106 | 1,750 |
| 6 | 18,244 | 144,048 | 29,050 | 580 | 31,661 | 43,895 | 1,510 | 11,000 | 4,990 | 3,273 |
|  | 21,782 | 62,331 | 12,650 | 1,740 | 33,200 | 72,500 | 1,382 | 6,150 | 6,997 | 3,550 |
|  | 12,613 | 80,326 | 15,950 |  | 52,289 | 117,845 | 2,646 | 6,488 | 2,849 | 2,816 |
| 10. | 23,288 | 91,414 | 26,450 | 2,320 | 25,555 | 60,120 | 1,529 | 28,755 | 13,012 | 1,749 |
| 11. | 40,128 | 171,196 | 16,200 | 4,060 | 20,782 | 86,950 | 1,826 | 3,726 | 13,474 | 4,754 |
| 12. | 22,026 | 118,578 | 9,960 | 12,180 | 21,226 | 64,260 | 2,150 | 3,847 | 12,985 | 1,570 |
| 13 | 20,961 | 302,668 | 22,550 | 6,960 | 18,320 | 49,305 | 4,160 | 15,000 | 5,905 | 500 |
| 14. | 28,072 | 169,899 | 9,900 | 3,480 | 28,320 | 73,640 | 4,001 | 22,918 | 8,665 | 500 |
| 16 | 20,250 | 145,985 | 15,950 | 8,700 | 35,533 | 112,680 | 600 | 17,851 | 20,651 | 2,622 |
| 17 | 20,690 | 241,874 | 17,650 | 4,640 | 22,276 | 76,515 | 2,902 | 31,220 | 2,911 | 1,000 |
| 18 | 40,869 | 228,405 | 16,250 | 2,900 | 18,483 | 46,940 | 7,101 | 13,174 | 17,271 | 5,758 |
| 19 | 35,368 | 128,353 | 8,250 | 5,800 | 24,154 | 40,980 | 1,166 | 17,628 | 10,754 | 2,225 |
| 20. | 33,188 | 128,971 | 13,750 | 3,480 | 26,445 | 42,330 | 1,404 | 18,387 | 10,245 | 1,650 |
| 21. | 21,687 | 137, 760 | 13,750 | 5,800 |  |  | 4,859 | 16,831 | 5,410 |  |
| 23 | 57,070 | 338,139 | 14,300 | 3,480 | 87,692 | 171,935 | 11,722 | 19,793 | 9,766 | 8,505 |
|  | 40,166 | 105,168 | 12,650 | 1,160 | 17,414 | 64,595 | 1,980 | 26,535 | 9,499 | 1,548 |
|  | 40,069 | 147,275 | 15,400 | 1,740 | 31,212 | 58,510 | 3,841 | 6,934 | 6,582 | 5,028 |
|  | 17,869 | 190,542 | 13,550 | 1,740 | 15,728 | 58,115 | 5,382 | 7,952 | 7,272 | 1,651 |
|  | 17,676 | 127,822 | 13,450 | 2,900 | 18,326 | 112,745 | 9,234 | 1,832 | 12,280 | 1,100 |

SHIPMENTS.

|  | Chicago |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 12 | 33,114 | 72,770 |  |  | 1,443 | 70,826 | 1,700 | 600 | 18,120 | 1,500 |
| 3. | 25,322 | 73,004 |  |  | 11,867 | 44,634 | 6,705 | 6,300 | 2,799 | 5,382 |
| , | 45,022 | 120,240 | 1,100 | 580 | 18,235 | 65,340 | 1,000 | 5,890 | 8,504 | 2,000 |
| 5 | 40,531 | 93,375 | 984 |  | 13,399 | 24,040 | 1,200 | 4,600 | 5,536 | 1,000 |
|  | 17,55\% | 83,635 |  |  | 5,088 | 26,135 | 1,200 | 1,048 | 6,091 | 1,000 |
|  | 13,202 | 88,568 | 1,100 |  | 4,066 | 60,074 | 18,800 | 6,456 | 26,152 | 2,000 |
| 9.......... | 31,039 | 71,845 |  |  | 17,574 | 16,123 | 600 | 5,700 | 15,795 | 4,620 |
| 10. | 35,674 | 81,177 | 5,450 | 7,000 | 5,173 | 113,269 | 1,200 | 3,500 | 2,503 | 500 |
| 11. | 27,057 | 73,330 | 550 |  | 2,502 | 39,956 | 2,200 | 1,108 | 2,600 | 6,944 |
| 12. | 13,372 | 67,032 |  |  | 4,691 | 23,163 | 3,040 | 4,600 | 14,580 | 2,784 |
| 13. | 23,057 | 93,503 |  | ....... | 1,919 | 71,935 | 1,200 | 4,100 | 7,883 | 2,791 |
| 14. | 42,894 | 133,542 | 6,100 |  | 8,290 | 22,438 | 2,202 | 4,600 | 17,897 | 2,875 |
| 16. | 35,346 | 125,184 |  |  | 8,690 | 65,532 | 43,950 | 4,640 | 20,208 | 5,741 |
| 17 | 48,811 | 121,578 | 3,138 | 10,000 | 7.881 | 67,883 | 108,850 | 31,600 | 3,632 | 4,154 |
| 18 | 35,650 | 172,354 |  |  | 7,350 | 132,274 | 1,863 | 6,100 | 5,913 | 1,500 |
| 19. | 26,132 | 115,245 | 550 | 1,160 | 5,527 | 50,105 | 1,600 | 18.450 | 714 | 4,153 |
| 20. | 40,365 | 133,162 |  |  | 6,536 | 54,543 | 2,759 | 21,700 |  | 1,650 |
| 21 | 29,523 | 143,418 |  |  | ..... | ....... | 1,200 | 15,500 |  | 1,205 |
| 23 | 66,956 | 233,0\%5 | 550 |  | 2,881 | 128,347 | 1,2000 | 13,550 | 2,601 | 4,133 |
|  | 29,346 | 149,843 | 1,110 |  | 21,903 | 81,313 | 12,350 | 25,600 |  |  |
|  | 25,980 | 118,645 |  |  | 6,637 | 23,0505 | 1,700 | 5,500 | 2,438 | 5,090 |
|  | 23,776 | 88,515 | 503 |  | 5,755 | 32,509 | 1,200 | 14,600 | 4,215 |  |
|  | 21,526 | 105,644 | 550 |  | 3,851 | 16,265 | 6,050 | 5,000 | 508 | 3,294 |

# WHEAT AND CORN AT PROMINENT POINTS. 

February, 1891.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia. |  | Baltimore. |  | Peoria, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 200,655 | 2,460 | 11,055 |  | 63,000 | 21,450 | 1,800 | 19,200 | 2,196 | 12,329 | 7,000 | 52,800 |
| 94,990 | 1,140 | 7,356 |  | 5,400 | 19,500 | 600 | 27,600 | 2,938 | 11,093 | 2,000 | 39,000 |
| 101,480 | 3,990 | 27,404 |  | 28,200 | 37,700 | 600 | 6,600 | 7,004 | 13,697 | 4,500 | 21,600 |
| 153,220 | 2,280 | 12, 994 |  | 13,200 | 43,550 | 3,000 | 13,800 | 1,914 | 12,742 | 4,500 | 21,800 |
| 160,480 | 1,710 | 10,435 |  | 20,400 | 40,950 | 1,200 | 21,600 | 4,524 | 16,3\%3 | 3,500 | 45,600 |
| 132,160 | 8,550 | 23,268 |  | 21,000 | 14,950 | 3,000 | 17,400 | 4,126 | 12,426 | 5,000 | 46,200 |
| $\cdots 27,740$ | 15,960 | 27,642 |  | 37,200 | 48,100 | 3,600 | 4,800 | 9,510 | 15,315 | 5,500 | 78,000 |
| 100,890 | 3,840 | 13,314 |  | 28,800 | 30,550 | 1,800 | 35,400 | 3,456 | 25,360 | 5,000 | 57,000 |
| 113,280 | 4,530 | 33,351 |  | 19,200 | 39,000 | 1,200 | 20,400 | 2,408 | 15,582 | 6,000 | 60,600 |
| 128,030 | \%,410 | 24,162 |  | 23,400 | 14,300 | 3,600 | 33,600 | 10,019 | 12,843 | 3,000 | 59,000 |
| 153,400 | 4,560 | 33,368 |  | 19,800 | 45,384 | 3,000 | 31,800 | 7,660 | 22,316 | 7,000 | 82,600 |
| 119,770 | 4,560 | 19,619 | $\ldots$ | 24,600 | 25,350 | 2,400 | 23,400 | 7,300 | 28,702 | 7,000 | 57,600 |
| 201,190 | 15,390 | 22,123 | $\ldots$ | 87,600 | 46,800 | 1,800 | 18,600 | 5,380 | 23,147 | 10,500 | 86,400 |
| 122,720 | 15,400 | 22,429 |  | 88,200 | 52,000 | 3,000 | 21,000 | 9,480 | 45,367 | 5,500 | 55,200 |
| 75,5:0 | 12,100 | 35,650 |  | 27,600 | 37,700 |  | 10,600 | 3,952 | 34,926 | 4,000 | 34,200 |
| 102,070 | \%,150 | 34,462 |  | 27,600 | 42,900 | 1,800 | 43,800 | 9,189 | 52,951 | 5,000 | 33,600 |
| 94,400 | 7,150 | 21,107 |  | 97,800 | 66,300 | 1,200 | 18,000 | 2,502 | 27,307 | 2,500 | 34,800 |
| 93,810 | 2,200 | 14,843 |  | 35,400 | 48,100 | 600 | 2,400 | 1,162 | 56,412 | 5,000 | 16,200 |
| 234,140 | $\dddot{38,720}$ | 45,680 |  | 121,8000 | 111,1000 | $\dddot{4,800}$ | $\dddot{60,600}$ | 7,035 | 46,992 | 120000 | $77 \% 400$ |
| 94,540 | 22,960 | 11,008 |  | 76,800 | 115,050 | 1,200 | 36,600 | 2,950 | 94,929 | 2,000 | 41,000 |
| 94,540 | 10,640 | 33,513 |  | 33,600 | 54,600 | 3,600 | 19,800 | 5,370 | 87,664 | 2,500 | 27,600 |
| 98,600 | 10,640 | 19,100 |  | 45,200 | 27,300 | 1,800 | 8,400 | 5,778 | 50,626 | 1,500 | 36,000 |
| 104,910 | 6,160 | 26,079 |  | 23,400 | 66,950 |  | 15,000 | 2,600 | 64,745 | 4,000 | 61,200 |

## SHIPMENTS.

| Minneapolis. |  | DULUTH. |  | New York. |  | Philladelphia. |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 44,030 | 4,200 | 20,826 |  |  | 38,164 |  | 7,625 | 4,465 | 17,142 | 3,650 | 9,000 |
| 40,710 | 1,890 | 680 |  | 8,000 | 1,750 | 2,907 | 27,489 |  |  | 2,000 | 1,400 |
| 27,140 |  | 5,798 |  |  | 8,648 | 20,798 | 7,713 |  | 16,949 | 3,000 | 10,800 |
| 33,040 |  |  |  | 6,000 | 66,429 |  | 9,707 | 20,000 |  | 2,750 | 9,600 |
| 32,550 |  | 1,300 |  |  | 2,669 | 2,355 | 23,852 |  | 38,571 | 1,000 | 15,800 |
| 41,300 | 5,040 | 4,083 |  | 19,500 | 6,564 | 600 | 15,539 |  |  | 500 | 14,400 |
| 39,530 |  | 10,479 |  | 8,047 | 20,037 | 1,507 | 9,400 |  |  | 7,500 | 8,000 |
| 28,420 | 1,140 |  |  | 16,141 | 3,739 |  | 10,492 |  | 25,714 | 500 | 10,000 |
| 39,440 | 4,480 | 2,394 | $\ldots$ | 46,554 | 8,300 | 819 | 28,719 |  |  | 3,000 | 11,000 |
| 31,900 58,580 |  |  | $\ldots$ | 32,226 39,090 | 1,896 | 2,747 2,708 | 9,308 25,942 |  | 13,427 | 2,000 3,100 | 7,800 15,800 |
| 58,580 35,380 | 1,920 | 1,581 | $\ldots$ | 39,090 16,694 | 33,665 6,083 | 2,708 | 25,942 7,238 |  |  | 3,100 3,000 | 15,800 13,500 |
| 41,180 |  | 2,326 |  | 31,236 | 26,434 | 3,411 | 24,158 | ...... |  | 3,000 | 12,000 |
| 58,800 |  | 2,326 | $\ldots$ | 11,970 | 18,362 | 2,784 | 5,082 |  |  | 3,000 | 22,400 |
| 43,800 | 1,360 |  |  |  | 23,732 | 1,696 | 28,593 |  | 17,142 | 5,500 | 24,000 |
| 36,000 |  |  |  | 32,610 | 3,088 |  | 6,101 |  |  | 5,750 | 22,800 |
| 55,800 | 680 |  |  | 24,050 |  | 2,991 | 19,429 |  |  | 6,700 | 16,800 |
| 44,400 | 4,760 |  |  | 41,158 | 57,906 | 1,705 | 9,302 |  | 10,326 | 3,700 | 24,600 |
| 700680 | $\dddot{6,800}$ |  |  |  | $\ddot{3,744}$ | ¥2,2ั̈\% | 17, 7 , ${ }^{\text {a }}$ |  |  | $\dddot{13,750}$ | $\dddot{38,400}$ |
| 33,040 | 640 |  |  | 144,040 | 38,912 | 1,819 | 29,562 |  | 8,571 | 9,000 | 9,800 |
| 43,660 | 1,920 | 530 |  | 46,998 | 37,610 |  | 21,722 |  | 86,571 | 2,000 | 11,600 |
| 46,890 | 640 |  |  | 34,715 | 29,358 | 2,573 | 5,567 |  | 60,000 | 9,000 | 21,200 |
| 63,130 | 640 |  |  | 11,915 | 7,526 | 1,980 | 30,294 |  | 25,714 | 1,000 | 13,200 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the month of
RECEIPTS.

|  | Chicago. |  | Miliwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2 | 22,389 | 153,480 | 7,400 | 1,740 | 35,733 | 112,505 | 6,177 | 7,423 | 10,847 | 2,750 |
| 3 | 34,232 | 143,242 | 6,050 |  | 40,814 | 76,720 | 2,034 | 32,739 | 9,728 | 1,566 |
| 4 | 43,421 | 136,864 | 24,750 | 5,800 | 32,475 | 55,120 | 3,887 | 9,314 | 3,422 | 936 |
| 5 | 22,479 | 110,107 | 4,950 | 2,320 | 47,789 | 52,495 | 404 | 14,900 | 7,990 | 2,994 |
| 6 | 36,538 | 132,139 | 17,050 | 1,740 | 43,263 | 75,435 | 1,605 | 34,038 | 6,990 | 1,776 |
| 7 | 21,945 | 134,637 | 33,550 | 4,640 | 47,874 | 79,625 | 3,671 | 17,223 | 13,362 | 3,051 |
| 9 | 45,394 | 250,202 | 16,500 | 2,900 | 93,134 | 164,935 | 533 | 14,110 | 6,445 | 4,879 |
| 10. | 30,890 | 254,965 | 11,550 | 4,060 | 39,689 | 78,750 | 7,245 | 22,590 | 18,989 | 8,824 |
|  | 34,169 | 198,934 | 31,350 | 6,380 | 47,074 | 99,165 | 6,830 | 16,124 | 14,331 | 3,307 |
| 12. | 27,996 | 152,551 | 22,000 | 1,160 | 31,000 | 96,250 | 6,524 | 16,443 | 22,139 | 1,500 |
| 13. | 40,400 | 201,979 | 14,850 | 3,480 | 50,456 | 67,080 | 6,718 | 15,064 | 14,755 | 2,930 |
|  | 21,804 | 214,745 | 29,800 | 6,380 | 25,330 | 83,775 | 2,042 | 14,700 | 18,914 | 2,123 |
| 16 | 41,505 | 159,328 | 31,900 | 3,680 | 55,681 | 220,335 | 1,200 | 2,500 | 22,587 | 7,349 |
| 17 | 52,037 | 255,243 | 36,917 | 1,740 | 39,826 | 100,975 | 14,464 | 23,086 | 23,993 | 2,400 |
| 18 | 52,320 | 229,013 | 43,450 | 5,220 | 36,447 | 106,500 | 12,010 | 7,713 | 11,418 | 3,999 |
| 19. | 35,929 | 187,62] | 26,400 | 580 | 25,033 | 97,705 | 14,741 | 9,396 | 25,817 | 8,648. |
| 20. | 38,424 | 153,834 | 30,800 | 1,740 | 28,466 | 73,850 | 10,597 | 9,643 | 21,506 | 1,724 |
| 21. | 59,613 | 132,442 | 34,345 | 1,160 | 31,630 | 51,920 | 13,500 | 4,817 | 25,024 | 2,596 |
| 23. | 44,547 | 138,912 | 22,000 | 2,320 | 44,050 | 171,265 | 7,429 | 6,758 | 25,738 | 3,457 |
| 24 | 49,748 | 224,458 | 28,000 | 4,060 | 57,763 | 89,370 | 8,484 | 15,153 | 21,235 | 1,580 |
| 25 | 57,913 | 144,342 | 22,550 | 1,740 | 16,322 | 60,700 | 2,246 | 4,000 | 11,744 | 3,551 |
| 26 | 17,887 | 111,083 | 27,500 | 1,740 | 29,922 | 81,101 | 10,741 | 4,743 | 20,946 | 10,743 |
| 28 | 74,984 | 324,296 | 49,400 | 5,220 | 81,854 | 155,100 | 8,839 | 12,350 | 22,810 | 3,734 |
| 30. | 27,217 | 86,208 | 13,300 | 1,740 | 54,828 | 94,870 | 10,182 | 24,649 | 14,957 | 5,280 |
| 31. | 17,297 | 90,971 | 17,050 | 1,740 | 35,45\% | 52,185 | 20,096 | 25,195 | 13,200 | 2,962 |

## SHIPMENTS

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2 | 21,196 | 106,766 | 1,000 |  | 50,297 | 166,188 | 2,800 | 11,800 | 5,655 | 6,255 |
| 3 | 22,043 | 126,105 | 550 |  | 28,302 | 38,739 | 2,091 | 28,400 | 5,728 | 1,571 |
| 4 | 14,631 | 104,165 | 550 |  | 15,815 | 48,181 | 2,869 | 8,000 | 3,632 |  |
| 5 | 37,388 | 91,478 | 550 |  | 8,310 | 29.522 | 2,066 | 16,000 | 2,500 | 1,500 |
| 6 | 30,725 | 99,320 | 2,833 |  | 22,897 | 11,273 | 4,387 | 500 | 5,638 | 1,027 |
|  | 51,354 | 99,019 | 622 |  | 15,516 | 45,062 | 19,935 | 600 |  | 1,500 |
| 9. | 32,283 | 105,036 | 5,000 |  | 20,632 | 193,749 | 1,200 | 13,500 |  | 2,306 |
| 10. | 37,782 | 113,278 | 1,650 | 20,000 | 27,693 | 47,691 | 3,388 | 19,278 |  | 6,350 |
| 11. | 35,521 | 135,178 |  |  | 21,240 | 45,426 | 2,800 | 10,600 | 4,074 | 2,000 |
| 12. | 20,514 | 149,028 | 5,18\% | ........ | 14,679 | 72,817 | 1,200 | 10,673 | 444 | 3,640 |
| 13. | 33,947 | 158,225 | 8,250 |  | 10,789 | 28,171 | 1,200 | 13,500 | 14,339 | 6,952 |
| 14. | 26,521 | 148,587 | 5,000 |  | 25,617 | 35,439 | 7,776 | 20,754 | 18,319 | 1,541 |
| 16. | 10,662 | 112,838 |  | 6,000 | 48,451 | 212,550 | 6,892 | 6,638 | 9,912 | 3,500 |
| 17 | 51,107 | 127,749 | 550 |  | 14,782 | 55,614 | 2,983 | 14,100 | 12,601 | 500 |
| 18. | 30,667 | 171,328 | 5,940 |  | 7,292 | 40,951 | 57,281 |  | 16,305 | 1,446 |
| 19. | 43,283 | 106,573 |  |  | 19,323 | 39,864 | 1,200 | 6,000 | 6,576 | 4,517 |
| 20. | 23,347 | 114,280 | 6,650 |  | 95,336 | 32,732 | 1,700 | 5,000 | 2,539 | 3,552 |
| 21. | 48,834 | 121,05\% | 1,100 |  | 97,789 | 88,318 | 52,800 | 4,600 | 2,350 | 2,978 |
| 23. | 20,838 | 114,159 |  | 6,250 | 9,049 | 28,029 | 1,200 | 3,000 | 8,446 | 2,018 |
| 24. | 35,777 | 110,954 |  |  | 11,941 | 55,997 | 22,200 | 12,650 | 7,270 |  |
| 25. | 85,964 | 104,072 |  |  | 187,295 | 36,626 | 1,200 | 9,600 | 19,364 | 4,588 |
| 26. | 44,607 | 103,371 | 8,650 |  | 8,478 | 34,221 | 600 | 6,510 | 7,717 | 11,687 |
|  | 137,959 | 245,35\% |  |  | 12,028 | 45,491 | 3,400 | 8,700 | 27,909 | 983 |
| 30. | 32,594 | 94,120 | 5,000 |  | 12,669 | 124,409 | 600 | 23,600 | 4,906 |  |
| 31. | 44,591 | 86,403 | 550 |  | 6,435 | 54,242 | 1,200 | 22,140 | 17,578 | 1,664 |

## WHEAT AND CORN AT PROMINENT POINTS.

March, 1891.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | NEW York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 164,140 | 29,120 | 18,282 |  | 42,000 | 76,050 | 1,200 | 10,200 | 3,368 | 56,544 | 4,000 | 59,000 |
| 113,8\%0 | 4,680 | 17,904 |  | 43,200 | 56,550 | 3,600 | 40,200 | 4,246 | 54,551 | 2,000 | 50,400 |
| 115,050 | 16,120 | 30,226 |  | 46,800 | 50,700 | 3,600 | 9,600 | 3,997 | 28,229 | 5,500 | 37,200 |
| 136,290 | 4,160 | 20,847 |  | 23,400 | 41,600 | 4,800 | 9,000 | 4,736 | 11,935 | 2,500 | 46,200 |
| 175,2\%30 | 7,280 | 24,864 |  | 16,200 | 35,100 | 2,400 | 18,600 | 11,067 | 37,863 | 6,000 | 56,400 |
| 204, 30 | 6,760 | 10,464 |  | 28,800 | 63,700 | 1,800 | 10,200 | 5,780 | 22,205 | 6,000 | 57,600 |
| 286,150 | 18,720 | 16,193 |  | 15,600 | 55,900 | 4,800 | 12,000 | 12,957 | 37,108 | 6,500 | 63,600 |
| 180,540 | 8,100 | 20,790 |  | 34,250 | 55,900 | 7,200 | 2,400 | 10,085 | 36,039 | 4,500 | 43,800 |
| 201,780 | 12,960 | 28,420 |  | 21,000 | 77,350 | 4,800 | 19,800 | 11,534 | 18,947 | 14,000 | 54,600 |
| 195,880 | 10,260 | 14,886 |  | 8,400 | 33,800 | 6,600 | 10,200 | 4,231 | 25,560 | 5,000 | 57,600 |
| 191,160 | 14,040 | 24,968 |  | 25,800 | 60,450 | 6,600 | 6,600 | 8,228 | 43,186 | 3,000 | 35,400 |
| 187,030 | 19,140 | 22,669 | $\ldots$ | 45,000 | 48,100 | 3,000 | 11,400 | 6,728 | 18,701 | 5,500 | 47,400 |
| 269.040 | 25.380 | 34,938 |  | 19,200 | 77,200 | 7,800 | 20,400 | 4,063 | 18,409 | 7,000 | 50,400 |
| 148,150 | 8,800 | 25,436 |  | 88,200 | 68,250 | 12,000 | 16,200 | 11,949 | 26,241 | 3,000 | 24,000 |
| 147,500 | 17,600 | 52,367 |  | 25,800 | 50,050 | 9,000 | 31,800 | 12,307 | 21,084 | 2,500 | 21,000 |
| 165,200 | 13,200 | 33,255 |  | 24,600 | 73,450 | 1,800 | 7,800 | 7,970 | 43,826 | 3,000 | 21,600 |
| 206,500 | 10,450 | 14,590 |  | 32,400 | 47,400 | 5,400 | 13,800 | 11,461 | 35,597 | 500 | 32,300 |
| 186,440 | 14,850 | 31,858 |  | 28,200 | 87,750 | 4,800 | 15,600 | 6.693 | 20,028 | 500 | 3f,600 |
| 2366,000 | 23,650 | 31,906 |  | 75,600 | 61,500 | 2,400 | 10,200 | 3,992 | 25,734 | 1,500 | 56,400 |
| 102,660 | 18,700 | 29,891 |  | 67,000 | 97,500 | 5,400 | 30,600 | 10,771 | 38,712 | 1,500 | 28,200 |
| 111,940 | 20,900 | 55,985 |  | 25,800 | 46,086 | 2,400 | 14,400 | 3,616 | 27,452 | 2,000 | 36,600 |
| 95,700 | 6,050 | 42,140 |  | 49,800 | 56,550 | 3,600 | 24,600 | 10,848 | 31,260 |  | 24,000 |
| 206,480 | 28,050 | 20゙,420 |  | 72,000 | 114,400 | 7,200 | 25,200 | 12,694 | 31,903 | 2,500 | 33,600 |
| $1 \sim 8,180$ | 36,300 | 87,160 |  | 73,800 | 63,015 | 4,200 | 18,600 | 590 | 6,655 | 2,500 | 27,000 |
| 73,800 | 8,600 | 43,344 |  | 56,400 | 107,900 | 3,600 | 27,600 | 4,548 | 3,952 | 500 | 5,400 |

SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 48,970 | 17,280 |  |  | 48,409 | 41,119 | 27,466 | 8,156 |  | 25,714 | 4,750 | 28,400 |
| 56,730 | . 630 | 589 |  |  | 40,973 | 1,537 | 5,121 | 3,500 |  | 4,500 | 12,900 |
| 31.110 | 7,560 |  |  |  | 27,279 | , 757 | 8,213 |  | 15,143 | 3,100 | 19,800 |
| 40,260 | 3,780 | 4,100 |  | 23,414 | 2,854 | 1,556 | 5,260 |  |  | 2,000 | 17,600 |
| 48,800 | 2,520 | 10,500 |  |  | 4,632 | 4,529 | 4,835 |  |  | 4,500 | 16,800 |
| 44,530 | 10,080 | 8,800 |  |  | 3,7\%1 | 1,727 | 48,323 |  | 60,010 | 2,000 | 16,800 |
| 61,610 | 1,260 | 1,800 |  |  | 640 | 3,245 | 49,457 |  | 38,571 | 3,000 | 15,000 |
| 58,710 | 9,960 |  |  | 23,908 | 66,449 | 714 | 2,125 |  | 32,800 | 2,000 | 13,800 |
| 31,920 | 11,740 | 4,400 |  | 80,927 | 73,701 | 732 | 64,388 | 20,000 | 17,143 | 2,500 | 14,700 |
| 63,270 | 9,960 | 5,890 | $\ldots$ | 42,160 | 472 | 2,508 | 22,330 | 20,0 | 12,887 | 5,000 | 12,200 |
| 43,890 | 9,130 | 5,547 |  |  | 18,341 | 547 | 6,248 |  | 25,714 | 3,200 | 2,000 |
| 65,550 | 6,640 |  |  | 68,284 | 20,314 | 1,473 | 6,906 |  |  | 4,200 | 21,600 |
| 35,910 $51,8 \% 0$ | 7,470 12,900 | 489 15,000 |  |  | 48,448 | 18,973 2,420 | 5,433 6,746 |  | 62,591 29,000 | 9,700 4,750 | 42,400 15,000 |
| 51,870 55,860 | 12,900 12,040 | 15,000 3,500 |  | 32,408 22,830 | 12,537 60,403 | 2,420 1,275 | 6,746 21,062 |  | 29,000 | 4,750 | 15,000 29,600 |
| 57,010 | 7,740 | 12,160 |  | 47,930 | 2,646 | 1,353 | 7,135 | 16,000 |  | 5,750 | 17,600 |
| 40,870 | 1,720 |  |  | 23,380 | 39,754 | 3,628 | 4,828 | 8,100 | 53,953 | 6,000 | 19,800 |
| 23,370 | 24,240 | 4,008 |  |  | 4,282 | 3,303 | 6,243 |  |  | 7,000 | 22,800 |
| 55.290 | 1,720 | 8,124 |  |  | 9,713 | 4,015 | 10,897 |  |  | 1,000 | 15,800 |
| 56,840 | 15,200 | 6,382 |  | 53,942 |  | 3,795 | 6,922 |  |  | 3,700 | 36,600 |
| 59,160 | 13,680 | 2,641 |  |  | 2,050 | 42,348 | 18,731 |  | 42,857 | 3,700 | 13,200 |
| 31,900 | 6,840 | 13,100 |  | 32,667 | 1,993 | 596 | 38,094 |  | 106,696 | 1,500 | 25,200 |
| 113,100 | 25,840 | 48,753 |  | 117, 919 | 90,813 | 5,139 | 27,530 |  |  | 2,250 | 25,000 |
| 46,980 | 7.600 | 17,900 |  | 26,172 | 1,536 | 2,448 | 22,474 | 48,000 | 25,714 | 500 | 9,200 |
| 39,440 | 7,100 | 3,143 |  | 22,558 |  | 2,781 | 32,223 |  |  | 1,000 | 12,600 |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the month of
RECEIPTS.

|  | Chicago. |  | Miluaukee. |  | St. Louis. |  | Toledo. |  | Dethoit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 63,960 | 126,463 | 23,650 | 2,320 | 12,625 | 27,640 | 9,452 | 7,269 | 15,109 | 5,794 |
|  | 48,386 | 52,166 | 18,150 | 2,320 | 22,432 | 24,065 | 6,613 | 24,894 | 11,225 | 4,433 |
| 3 | 30,669 | 172,385 | 23,150 | 3,480 | 33,176 | 35,470 | 16,807 |  | 12,890 | 2,548 |
|  | 29,650 | 123,355 | 9,350 | 1,740 | 38,045 | 38,430 | 7,704 | 30,294 | 19,862 | 15,487 |
| 6 | 20,740 | 149,349 | 13,190 |  | 63,652 | 64,495 | 7,886 | 6,407 | 7,197 | 7,841 |
|  | 46,699 | 244,781 | 36,300 | 8,720 | $\dddot{44,79 \ddot{4}}$ | 121,150 | 17,222 | 37,438 | 22,655 | 12,664 |
|  | 25,696 | 107,783 | 11,000 | 1,740 | 31,289 | 42,800 | 8,058 | 6,278 | 17,758 | 7,983 |
| 10 | 23,724 | 98,901 | 9,350 | 6,960 | 17,191 | 71,325 | 16,134 | 8,776 | 9,777 | 1,498 |
| 11. | 17,785 | 86,361 | 10,450 | 4,640 | 24,264 | 98,020 | 9,214 | 10,232 | 8,222 | 2,988 |
| 13. | 23,589 | 191,006 | 10,450 | 4,880 | 31,683 | 132,285 | 4,008 | 6,875 | 6,011 | 5,384 |
| 14. | 32,556 | 165,659 | 15,950 | 5,800 | 22,241 | 90,545 | 18,806 | 21,738 | 14,855 | 2,635 |
| 15. | 26,450 | 133,925 | 19,350 | 4,060 | 20,152 | 90,225 | 8,692 | 7,548 | 20,098 | 8,78.3 |
| 16. | 21,371 | 110,661 | 15,767 | 4,060 | 35,981 | 108,285 | 6,880 | 4,954 | 13,528 | 6,472 |
| 17 | 12,237 | 121,636 | 19,250 |  | 15,190 | 86,555 | 12,636 | 7,763 | 18,513 | 3,356 |
| 18 | 14,142 | 139,285 | 18,700 | 2,900 | 18,108 | 96,270 | 19,781 | 12,169 | 10,767 | 5,469 |
| 20 | 12,867 | 151,971 | 30,550 | 1,740 | 22,511 | 179,335 | 15,549 | 9,004 | 22,028 | 1,074 |
| 21. | 25,319 | 179,442 | 54,675 | 1,160 | 19,428 | 75,635 | 22,313 | 9,738 | 33,947 | 7,373 |
| 22. | 18,550 | :201,919 | 36,850 | 2,320 | 25,067 | 46,755 | 10,279 | 3,078 | 27,863 | 2,992 |
| 23. | 13,134 | 192,508 | 33,600 | 4,640 | 27,519 | 90,855 | 20,058 | 4,587 | 16,743 | 6,090 |
| 24 | 24,314 | 180,174 | 33,000 | 580 | 21,078 | 76,740 | 10,200 | 4,703 | 21,251 | 5,251 |
| 25 | 12,808 | 135,230 | 26,300 | 580 | 20,045 | 95,440 | 17,371 | 8,920 | 28,061 | 3,655 |
| 27 | 26,886 | 130,829 | 43,215 | 1,740 | 37,803 | 163,595 | 19,012 | 9,887 | 19,087 | 4,696 |
| 28. | 27,947 | 269,702 | 44,700 | 580 | 9,208 | 121,825 | 17,405 | 25,227 | 30,139 | 3,844 |
| 23. | 24,937 | 283,303 | 41,800 | 1,160 | 14,006 | 99,500 | 28,504 | 15,780 | 18,997 | 2,476 |
|  | 20,580 | 259,832 | 34,492 | 5,220 | 9,658 | 137,885 | 16,725 | 20,568 | 27,085 | 1,308 |

## SHIPMENTS.

|  | Chicago. |  | Milwauker. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | W heat. | Corn. | Wheat. | Corn. |
| 1 | 30,019 | 99,124 |  |  | 56,292 | 102,859 | 2,650 | 4,600 | 11,776 | 7,507 |
| 2 | 44,387 | 101,492 | 16,551 |  | 5,499 | 72,159 | 1,800 | 20,166 | 18,233 | 2,400 |
| 3 | 49,666 | 94,950 |  |  | 6,551 | 59,416 | 1,200 | 4,000 | 12,394 | 5,441 |
| 4. | 41,079 | 87,133 |  |  | 11,046 | 35,049 | 1,200 | 27,800 | 10,500 | 10,839 |
| 6. | 38,104 | 85,555 |  | ...... | 2,335 | 204,206 | 1,200 | 1,680 | 9,498 | 12,696 |
|  | 52,893 | 155,518 | 1.650 |  | 42,835 | 94,345 | 4,001 | 90,040 | 15,768 |  |
| 9. | 31,168 | 60,161 |  | 80 | 2,681 | 46,465 | 1,700 | 3,900 | 25,154 | 974 |
| 10. | 38,091 | 67,337 |  |  | 25,363 | 80,294 | 1,200 | 4,100 | 35,025 | 8,200 |
| 11. | 13,878 | 68,170 |  |  | 12,424 | 31,519 | 1,800 | 26,811 | 18,480 | 11,517 |
| 13. | 16,024 | 104,637 |  |  | 156,462 | 96,843 | 63,197 | 39,600 | 1,985 | 1,555 |
| 14 | 80,605 | 93,828 | 1,650 |  | 16,272 | 85,620 | 103,915 | 54,138 | 3,412 | 1,072 |
| 15. | 19,877 | 87,217 | , 550 | 7,000 | 6,787 | 58,946 | 3,860 | 51,300 |  | 1,596 |
| 16. | 74,782 | 111,683 |  | 650 | 4,55\% | 38,015 | 1,200 |  | 16,283 | 1,032 |
| 17. | 17,209 | 82,074 | 5,000 | 750 | 3,852 | 50,288 | 23,200 | 56,600 | 508 |  |
| 18. | 35,536 | 187,125 | 4,977 |  | 17,629 | 64,239 | 1,114 | 4.650 | 34.985 | 3,498 |
| 20. | 26,602 | 99,598 |  |  | 239,868 | 47,782 | 42,600 | 43,500 | 72,743 | 3,658 |
| 21. | 417,040 | 221,505 | 400 | 25 | 5,828 | 107,540 | 1,800 | 3,600 | 18,408 | 10,6\%6 |
| 22. | 253,319 | 194,741 | 550 | 50 | 14,323 | 53,880 | 46,700 | 24,700 | 30,970 | 595 |
| 23. | 286,940 | 119,776 | 4,985 |  | 1,880 | 75,258 | 1,700 | 60,900 | 21,000 | 538 |
| 24. | 340,001 | 113,223 | 400 | 7,000 | 2,175 | 111,819 | 600 | 2,500 | 34,865 |  |
| 25 | 108,348 | 147,740 | 7,000 |  | 2,378 | 44,025 | 8,700 | 3,760 | 4,024 |  |
| 27 | 398,946 | 93,941 | 104,300 | 90 | ¢,177 | 132,858 | 18,211 | 42,600 | 562 | 3,072 |
|  | 58,946 | 74,363 | 1,247 |  | 6,421 | 99,597 | 1,200 | 78,100 | 21,364 |  |
| 29 | 137,526 | 274,966 | 46,986 |  | 11,578 | 48,553 | 1,200 | 3,494 | 22,397 | 476 |
|  | 156,521 | 153,156 |  |  | 468 | 57,020 | 84,600 | \%0,898 | 1,171 | .... |

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WHEAT AND CORN AT PROMINENT POINTS.
April, 1891.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 84.000 | 9,460 | 77,335 |  | 31,200 | 24,700 | 6,000 | 6,000 | 3,410 | 8,241 | 4,000 | 18,600 |
| 93,900 | 9,180 | 64,755 |  | 52,200 | 79,950 |  | 15,000 | 3,030 | 244 | 1,500 | 36,600 |
| 117,000 | 3,870 | 28,653 |  | 34.800 | 64,350 | 2,400 | 11,400 | 3,602 | 8,446 | 6,000 | 21,600 |
| 99,600 | 3,440 | 59,812 |  | 16,200 | 33,150 | 1,200 | 7,200 | 16,022 | 6,386 | 500 | 30,600 |
| 123,000 | 13,330 | 33,52. |  | 55, 800 | 53,180 | 600 | 4,800 | 4,171 | 5,260 | 2,500 | 56,400 |
| 166,460 | 14.310 | 103,174 |  | 118,2000 | $97,3 \ddot{6}$ | 600 | 12,000 | 7,348 | 20964i | 2,000 | 70,800 |
| 56,840 | 6,890 | 55,100 |  | 31,800 | 43,100 |  | 3,600 | 2,508 | 13,613 | 2,500 | 41,400 |
| $60,3: 0$ | 6.360 | 75,006 |  | 18,600 | 56,250 |  | 5,400 | 5,141 | 6,180 | 3,000 | 40,200 |
| 109,040 | 5,830 | 36,355 |  | 12,000 | 25,350 | 600 | 5,400 | 2,286 | 7,231 | 1,000 | 19,800 |
| 123,540 | 15,370 | 34,346 |  | 33,600 | 30,808 |  | 6,600 | 10,676 | 4,105 | 1,500 | 28,800 |
| 48,720 | 6,360 | 63,720 |  | 55,200 | 31,850 | 600 | 9,600 | 4,538 | 3,997 | 2,000 | 39,000 |
| 68,440 | 5,830 | 51,830 |  | 19,800 | 16,900 |  | 19,200 | 3,382 | 7,752 |  | 31,800 |
| 58,580 | 3,710 | 65,194 |  | 49,800 | 27,300 | 600 | 7,200 | 15,5\%0 | 7,208 | 4,500 | 20,400 |
| 65,540 | 2,650 | 53.535 |  | 21,000 | 78,650 | 600 | 14,400 | 13,285 | 11,618 | 5,000 | 19,800 |
| 69,600 | 5,300 | 29,357 |  | 21,600 | 29,900 | 1,200 | 9,000 | 2,400 | 11,739 | 4,500 | 19,800 |
| 180,960 | 8,480 | 40,642 |  | 45,000 | 60,650 | 1,200 | 2,400 | 6,687 | 20,900 | 3,500 | 15,000 |
| 64,800 | 1,650 | 64,290 |  | 58,800 | 13,650 | 2,400 | 5,400 | 3,123 | 6,097 | 2,500 | 23,400 |
| 118,800 | 6,050 | 123,530 |  | 1,800 | 1,950 | 600 | 600 | 8,835 | 7,691 | 5,000 | 25,200 |
| 149,400 | 6,600 | 36,757 |  | 60,000 | 18,200 | 600 | 600 | 5,617 | 1,233 | 6,500 | 12,600 |
| 160,200 | 7,700 | 49,428 |  | 60,000 | 27,950 | 3,000 | 13,200 | 1,145 | 5,544 | 8,000 | 26,400 |
| 189,000 | 7,150 | 80,051 |  | 9,600 | 3,900 | 600 | 5,400 | 4,147 | 5,700 | 10,500 | 44,400 |
| 268,200 | 19,250 | 56,889 |  | 21,100 | 1,950 | 4,200 | 1,200 | 1,597 | 4,261 | 14,000 | 64,800 |
| 132,000 | 16,500 | 61,797 |  | 57,600 | 18,850 | 4,200 | 9,600 | 6,240 | 8,964 | 7,000 | 46,200 |
| 180,600 | 5,500 | 72,094 |  | 9,000 | 7,800 | 6,000 | 15,600 | 7,294 | 14,820 | 10,500 | 55,900 |
| 139,200 | 11,550 | 40,890 |  | 13,200 | 3,900 | 3,600 | 3,000 | 3,182 | 3,631 | 4,500 | 37,800 |

SHIPMENTS.

| Minneapolis. |  | DUluth. |  | New York. |  | Philladelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 45,820 | 10,650 | 14,726 |  | 46,922 |  | 3,158 | 21,861 |  | 81,429 |  | 14,000 |
| 30,740 | 8,520 | 12,349 |  |  | 18,148 | 1,424 | 23,915 | 48,000 | 17,142 | 1,500 | 6,600 |
| 69,600 | 14,200 | 32,100 |  | 16,774 | 15,363 | 2,314 | 11,816 | 16,000 | 25,714 |  | 12,800 |
| 31,900 | 3,550 | 13,379 |  | 41,214 | 95 | 80 | 6,598 |  |  | 500 | 9,000 |
| 45,240 | 994 | 19,570 |  | 81,720 | 35,100 | 28,716 | 10,457 |  | 25,714 | 1,000 | 10,400 |
| 70,950 | 16,380 | 4,580 |  | 28,865 | 35,567 | 3,157 | 19,182 | 1,188 | 10,829 | 500 | $\dddot{13,700}$ |
| 43,450 | 8,190 | 1,123 |  | 95,020 | 14,592 | 1,667 | 1,037 | 24,000 | 25,143 | 1,500 | 13,200 |
| 44,000 | 3,780 | 3,120 |  | 50,288 | , 325 | 1,163 | 6,524 | 24,000 | 21,514 |  | 4,800 |
| 40,150 | 3.150 | 550 | $\ldots$ | 24,763 | 3,000 | 3,175 | 8,676 |  | 8,631 |  | 14,600 |
| 35,750 | 630 | 1,040 | $\ldots$ |  | 2,147 | 2,193 | 12,999 |  |  |  | 21,360 |
| 44,400 | 9,240 |  |  | 60,310 | 18,056 | 1,010 | 3,806 | 28,000 |  | 1,000 | 17,100 |
| 31,200 |  |  |  | 170,295 | 25,922 | 2,059 | 8,803 |  | 20,428 | 4,000 | 24,000 |
| 32,400 40,800 |  | 535 | $\ldots$ | 170,032 | 24,942 15,829 | 1,527 10,986 | 24,932 4,604 | 32,000 16,000 | 17,143 | 3,650 2,334 | 19,000 11,392 |
| 40,800 42,000 | 4,620 10,560 |  | $\ldots$ |  | 15,829 4,920 | 10,986 14,210 | 4,604 4,528 | 16,000 |  | 2,334 1,000 | 11,392 17,100 |
| 49,700 | 5,840 | 20,641 | $\ldots$ | 24,052 | 3,000 | 2,373 | 14,062 |  | 16,7\%1 | 1,400 | 8,400 |
| 62,000 | 590 | 1,600 |  |  | 18,129 | 326 | 13,534 |  |  | 500 | 9,430 |
| 34,100 | 5,900 | 2,992 |  | 83,682 | 2,126 | 10,372 | 6,299 |  |  |  | 3,600 |
| 33,480 | 5,310 | 596 |  | 80,212 | 5,866 | 2,886 | 11,722 |  | 16,032 | 4,000 | 9,637 |
| 34,100 | 590 |  |  | 27,631 | 3,430 | 1,696 | 6,660 |  | 16,410 | 1,000 | 5,400 |
| 49,600 | 5.220 |  |  | 750 | 26,342 |  | 8.433 |  |  | 3,000 | 2,400 |
| 63,240 | 2,070 | 8,505 |  |  | 17,498 | 6.127 | 12,201 | 11,390 | 93 | 3,500 | 7,400 |
| 50,740 | 3,150 |  |  | 47,968 | 925 | 4,074 | 6,177 | 8,042 |  | $\stackrel{4}{4}, 000$ | 10,400 |
| 49,560 | 1,260 | 6,646 |  |  | 24,250 | 2.027 | 3,692 | 28,000 | 33,115 | 2,500 | 8,600 |
| 41,300 |  | 138,719 |  | 31,458 | 877 | 2,909 | 4,338 |  |  | 9,400 | 24,300 |

# 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 | 28,000 | 369,691 | 33,217 | 1,740 | 16,508 | 122,210 | 14,590 | 13,776 | 25,961 | 4,782 |
| 2 | 20,792 | 363,271 | 16,500 | 2,320 | 6,562 | 163,950 | 22,485 | 18,199 | 13,423 | 4,680 |
|  | 28,826 | 409,282 | 21,450 | 5,800 | 19,890 | 311,295 | 21,162 | 14,682 | 11,154 |  |
|  | 36,752 52,418 | 405,807 | -28,650 | 5,800 8,700 | 14,940 13,542 | 141,380 | 17,187 | 16,317 | 22,397 | 3,70\% |
|  | 14,998 | 327,715 | 38,800 | 2,900 | 10,881 | 77,820 | 32,039 | 12,107 | 11,941 | 5,523 |
| 8 | 23,827 | 297,95\% | 20,810 | 2,320 | 12,603 | 113,930 | 15,774 | 7,670 | 7,822 | 3,312 |
| 9 | 32,001 | 241,003 | 42,900 | 5,2\%0 | 17,525 | 90,905 | 11,984 | 7,061 | 29,344 | 6,542 |
| 11. | 33,678 | 322,481 | 35,600 | 2,320 | 39,812 | 162,090 | 7,388 | 6,904 | 3,370 | 2,001 |
| 12. | 19,717 | 278,894 | 25,850 | 1,160 | 9,958 | 94,285 | 16,050 | 12,423 | 8,924 | 10,583 |
| 13. | 60,593 | 318,032 | 24,200 | 4,290 | 8,760 | 75,240 | 10,986 | 16,858 | 14,944 | 7,020 |
| 14 | 25,181 | 288,415 | 26,950 | 4,640 | 14,824 | 58,000 | 13,491 | 15,392 | 3,551 | 3,290 |
| 15. | 26,450 | 245,132 | 21,450 | 650 | 14,256 | 56,670 | 7,973 | 5,597 | 10,011 | 7,063 |
| 16. | 18,250 | 256,973 | 22,966 | 3,480 | 12,886 | 53,545 | 7,945 | 15,349 | 6,556 | 7,640 |
| 18. | 16,614 | 240,526 | 16,500 | 4,220 | 30,964 | 73,330 | 18,314 | 17,504 | 6,966 | 3,781 |
| 19. | 14,266 | 314,918 | 17,600 | 2,900 | 5,389 | 40,035 | 14,581 | 20,937 | 8,219 | 3,033 |
| 20. | 40,484 | 343,557 | 15,400 | 5,800 | 7,040 | 22,825 | 31,754 | 20,759 | 11,777 | 1,342 |
| 21. | 36,679 | 363,878 | 16,500 | 3,480 | 15,188 | 34,205 | 9,975 | 18,833 | 8,98\% | 4,169 |
| 22. | 16,080 | 320,945 | 13,750 | 8,700 | 6,474 | 42,185 | 7,675 | 12,567 | 6,660 | 1,835 |
| 23. | 31,476 | 442,402 | 22,700 | 3,480 | 13,315 | 49,450 | 8,859 | 7,428 | 6,181 | 1,497 |
| 25. | 38,867 | 407,477 | 23,150 | 5,800 | 17,224 | 107,685 | 10,382 | 8,092 | 12,225 | 10,079 |
| 26 | 31,931 | 560,711 | 19,800 | 6,010 | 17,236 | -39,725 | 16,111 | 25,807 | 8,438 | 9,104 |
| 27 | 45,930 | 533,840 | 23,200 | 6,960 | 8,083 | 44,640 | 10,975 | 7,140 | 23,074 | 17,637 |
| 28 | 28,718 | 405,315 | 19,800 | 4,060 | 7,890 | 26,450 | 15,616 | 9,665 | 12,329 | 3,987 |
|  | 29,190 | 422,377 | 28,050 | 8,700 | 20,366 | 47,620 | 8,029 | 1,608 | 14,484 | 8,115 |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 86,770 | 143,423 | 56,000 | 200 | 6,364 | 72,552 | 2,400 | 39,500 | 38,359 | 2,731 |
| 2 | 49,484 | 294,645 | 16,000 |  | 7,558 | 60,093 | 62,200 | 19,500 |  |  |
| 4 | 66,201 | 365,893 |  |  | 160,438 | 87,299 | 26,800 | 2,500 | 20,017 |  |
| 5 | 17,590 | 169,352 |  |  | 4,136 | 148,920 | 34,620 | 28,400 | 23,879 | 10,612 |
|  | 141,632 | 217,046 |  |  | 3,540 | 94,495 | 100,700 | 20,737 |  |  |
| 7 | 229,190 | 156,470 | 44,500 |  | 1,650 | 109,695 | 24,550 | 25,400 | 24,305 | 1,556 |
| 8. | 368,557 | 414,576 |  |  | 5,591 | 83,004 | 39,450 | 34,182 |  | 496 |
| 9 | 300,062 | 363,604 |  |  | 12,096 | 82,077 | 21,650 | 3,950 | 1.485 |  |
| 11. | 180,571 | 489,167 |  | 9,246 | 71,109 | 82,344 | 24,600 | 26,310 | 19,025 |  |
| 12. | 58,250 | 88,553 | 40,996 |  | 5,273 | 154,782 | 600 | 3,050 |  | ,301 |
| 13. | 15,539 | 2:28,580 |  |  | 4,231 | 77,602 | 71,691 | 34,050 |  |  |
| 14. | 196,723 | 204,000 |  |  | 5,550 | 109,803 | 25,200 | 19,600 | 21,377 | 1,318 |
| 15. | 57,096 | 373,209 |  |  | 1,780 | 33,260 | 1,200 | 50,650 |  |  |
| 16. | 150.266 | 267,722 |  |  | 3,293 | 79,126 | 40,500 | 23,300 | 28,021 | 1,759 |
| 18. | 154,858 | 254,806 | 1,617 | 1,000 | 2,940 | 40,688 | 16,200 | 3,500 |  |  |
| 19. | 200,642 | 228,749 | 466 |  | 2,071 | 57,280 | 17,200 | 12,900 | 500 | 11,915 |
| 20. | 21,853 | 208,940 | 56,088 |  | 2,915 | 51,036 | 113,176 | 3,000 | 3,451 | 1,01\% |
| 21. | 79,893 | 285,832 | 15,500 |  | 41,070 | 24,345 | 1,200 | 66,107 | 23,486 | 1.043 |
| 22. | 131,581 | 213,832 |  | 500 | 5,513 | 23,591 |  | 2,500 | 21,021 | 3,746 |
| 23. | 51,482 | 106,611 | 550 |  | 976 | 39,443 | 3,680 | 3,600 | 1,121 |  |
| 25. | 269,688 | 417,751 | 28,190 |  | 99,546 | 30,725 | 33,700 | 27,600 | 1,266 | 509 |
| 26. | 170,096 | 212,2\%0 |  |  | 9,069 | 32,489 | 2,200 | 43,100 | 597 | 500 |
|  | 147,202 | 248,058 |  |  | 5,200 | 16,821 | 8,600 | 33,115 |  | 1.963 |
| 28 | 12,242 | 256,239 |  |  | 650 | 20,999 | 600 |  | 22,032 | 11,613 |
| 29. | 198,117 | 538,682 | 466 |  | 450 | 37,267 | 600 |  | 5,683 | 2,973 |

## 169

## WHEAT AND CORN A'T PROMINEN'T POINTS.

May, 1891.
RECEIPTS.

| Minneapolis. |  | DULUTH. |  | NEW YORK. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 206,400 | 12,10 | 2t,905 |  | 90,000 | 10,400 | 4,800 | 3,600 | 288 | 19,635 | 11,000 | 47,400 |
| 166,200 | 14,850 | 29,080 |  | 135,000 | 75,400 | 4,200 | 5,400 | 100 | 8,642 | 4,000 | 45,600 |
| 235,200 | 8,250 | 65,612 |  | 175,200 | 52,000 | 3,000 | 4.200 | 1,643 | 19,826 | 8,000 | 48,000 |
| 145,730 | 1,500 | 86,087 |  | 151,200 | 14,300 | 6,000 | 7,200 | 3,111 | 9,662 | 4,000 | 34,200 |
| 111.510 | 3,500 | 53,644 |  | 100,800 | 12,350 | 2,400 | 36,000 |  | 5,719 | 2,000 | 30,000 |
| 111,510 | 2,500 | 23,658 | 38,728 | 125,400 | 11,050 | 2,400 | 26,400 | 2,264 | 6.304 | 3,000 | 31,200 |
| 101,480 | 3,000 | 50,973 | 4,857 | 154,200 | 6,500 | 16,200 | 5,200 | 1,332 | 14,26\% | 2,000 | 34,800 |
| 78,470 | 2,000 | 82,926 |  | 184,200 | 11,050 | 12,000 | 13,200 | 360 | 5,636 | 1,500 | 45,000 |
| 83,910 | 1,000 | 29,309 | 8,845 | 124,800 | 40,050 | 14,400 | 14,400 | 16,022 | 12,891 | 1,500 | 33,600 |
| 58,800 | 1,000 | 41,953 |  | 67,200 | 16,250 | 21,600 | 22,800 | 55,503 | 11,354 | 1,500 | 26,400 |
| 79,800 | 1,000 | 20.862 | 12,151 | 23,400 | 7,800 | 600 | 44,400 | 34,128 | 18.577 | 2,000 | 22,800 |
| 57,000 | 500 | 15,085 | 6,013 | 18,600 | 55,000 | 4,600 | 6,600 | 5,334 | 14,814 | 3,500 | 19,200 |
| 49,800 | 1,000 | 24,175 | 21,020 | 29,400 | 33,800 | 7,800 | 25,200 | 3,775 | 7.794 | 3,000 | 25,800 |
| 69,600 | 2,500 | 39,211 |  | 74,800 | 92,950 | 9,475 | 24,800 | 32,097 | 5,122 | 3,000 | 28,800 |
| 106,800 | 4,500 | 54,343 |  | 131,900 | 23,400 | 2,600 | 10,200 | 14,011 | 11,010 | 6,500 | 31,800 |
| 48,600 | 2,250 | 94,078 |  | 214,600 | 66,950 | 5,400 | 36,600 | 43,141 | 12,5\%9 | 3,000 | 28,200 |
| 112,200 | 5,500 | 59,383 | 19,789 | 124,500 | 67,760 | 3,000 | 19,800 | 37,676 | 3,374 | 5,500 | 22,800 |
| 57,600 | 3,300 | 65,266 |  | 333,400 | 44,200 | 600 | 7,000 | 4,988 | 3,991 | 2,500 | 27,000 |
| 107,400 | 2,750 | 15.924 |  | 76,200 | 47,314 | 9,000 | \%,200 | 12,598 | 20,083 | 6,500 | 49,800 |
| 86,400 | 2,200 | 77,936 |  | 124,000 | 96,200 | 1,200 | 7,200 | 21,510 | 15,838 | 3,500 | 24,600 |
| 136,800 | 8,800 | 78,298 |  | 169,600 | 91,650 | 1,200 | 5,200 | 19,194 | 14,669 | 4,500 | 48,000 |
| 63,800 | 6,240 | 63,185 |  | 270,800 | 141,200 | 1,800 | 10,200 | 30,377 | 6,543 | 4,000 | 21,600 |
| 103,240 | ¢,160 | 108,010 | 3,137 | 167,600 | 103,350 | 1,200 | 35,400 | 7,117 | 18,310 | 2,500 | 16,200 |
| 89,900 | 5,280 | 76,771 | 4,105 | 308,900 | 49,800 | 600 | 7,800 | 11,437 | 9,110 | 6,500 | 26,400 |
| 102,660 | 8,160 | 109,008 | 2,321 | 600 | 98,150 | 3,600 | 18,675 | 3,643 | 9,964 | 6,500 | 40,200 |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | NEW YORK. |  | Philladelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 34,810 | 2,400 | 86,000 |  |  | 35,550 | 3,010 | 5,234 |  |  | 11,750 | 30,881 |
| 54,280 | 13,860 | 160,800 |  | 44,880 | 56,115 | 3,724 | 3,142 |  |  | 6,500 | 17,400 |
| 69,220 |  | 133,500 |  | 164,000 | , 360 | 1,090 | 11,225 |  |  | 6,250 | 37,800 |
| 33,040 | 560 | 173,500 |  | 18,400 | 6,254 | 3,261 | 8,824 |  | 8,506 | 6,000 | 22,800 |
| 36,580 | 560 | 224,000 |  | 15,652 | 9,578 | 1,442 | - 25,864 |  |  | 4,000 | 18,600 |
| 28,320 |  | 217,362 | 38,728 | 100,504 | 33,591 | 510 | - 5,423 | 12,000 |  | 4,500 | 26,700 |
| 46,020 |  | 322,840 |  | 128,850 | 23,270 | 1,917 | 6,198 |  |  | 8,500 | 27,900 |
| 21,830 | 560 | 306,960 |  | 33,760 | 13,064 | 3,777 | 6,524 |  |  | 2,700 | 12,200 |
| 37,170 |  | 269,500 |  | 52,796 | 1.464 | 4,300 | 46,153 | 8,000 |  | 4,000 | 16,200 |
| 29,400 |  | 122,669 |  | 24,135 | 1,040 | 36,524 | 4,851 | 16,000 | 50 | 1,000 | 9,900 |
| 69,600 | ...... | 320,630 | ...... | 201,399 | 49,972 | 1,014 | 26,562 |  | 25,142 |  | 12,391 |
| 56,400 |  | 317,453 |  | 56,010 | 459 |  | 75,882 |  |  | 3,204 | 8,400 |
| 58,200 |  | 203,640 |  | 23,200 | 5,649 | 3,703 | 5,543 |  | 82 | 1,500 | 11,400 |
| 66,600 |  | 345,672 | ...... | 127,865 | 7,752 | 592 | 「,474 |  |  | 2,934 | 11,071 |
| 18,000 | 7,650 | 117,569 |  | 233,022 | 1,630 | 1,449 | 59,918 |  | 20 | 3,500 | 8,889 |
| 58,590 | 830 |  |  | 96,396 | 9,588 | 1,091 | 21,166 | 275 | 245 | 942 | 6,900 |
| 85,680 69,300 | 2,490 2,490 | 50,748 32,000 |  | 70,630 175,741 | 140 51,646 | 1,128 | 15,355 | ...... | 20,480 | 3,984 | 8,033 |
| 45,360) |  |  | 9,381 | 92,164 | 9,333 | 15,638 | 37,814 | 64,1005 |  | 2,900 | 12,941 |
| 17,640 |  | 224,008 | 83,612 | 7,996 | 53,6,3 | 16,800 | 19,063 |  | 8,020 | 3,500 | 10,742 |
| 73,080 | 830 | 40,293 |  | 79,470 | 13,204 | 563 | 36,791 | 127,840 | 36,428 | 4,500 | 8,400 |
| 64,000 |  | 154,146 |  | 137,120 | 75,830 | 999 | 16,738 | 15,200 | 8,651 | 1,000 | 6,800 |
| 134,400 |  | 98,226 |  | 175,433 | 45,884 | 8,377 | 12,628 | 16,000 | 40 | 1,000 | 4,800 |
| 40,960 | 1,200 | 99,300 |  | 84,294 | 30,945 | 12,531 | 9,191 | 44,000 |  | 2,700 | 6,000 |
| 130,560 |  | 18,211 |  | 49,216 | 5,909 | 552 | 14,638 | 48,000 |  | 3,500 | 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. |
| $\underset{9}{1} \ldots$ |  |  |  |  |  |  |  |  |  |  |
| 3. | 99,9 | 1,203,133 | 58,8 | 1,160 | 50,011 | 188,260 | 50,356 | 28,993 | 40,464 | ,098 |
|  | 102,950 | 461,820 461.4 | -34,650 | 3,480 6,380 | 16,291 | 30,765 | 14,255 19 | 12,832 | 26,277 | ,025 |
| 5 | 36,106 | 296,821 | 24,750 | 2,320 | 7,857 | 33,435 | 20,429 | 3,634 | 9,431 | 559 |
| 8. | 36,109 | 293,519 | 16,500 | 1,740 | 16,059 | 50,275 | 7,625 | 1,901 | 19,183 | 605 |
| 8. | 37,726 | 260,386 | 25,650 | 1,160 | 21,514 | 89,265 | 11,160 | 4,496 | 17,773 | 3,800 |
|  | 62,132 | 241,006 | 11,716 |  | 9,321 | 27,440 | 9,423 | 7,787 | 16,275 |  |
| 10. | 101,168 | 233,836 | 36,300 | 5,820 | 5,446 | 27,415 | 8,371 | 700 | 15,193 | 1,006 |
| 11. | 70,785 | 221,353 | 12,100 | 2,300 | 14,726 | 47,370 | 9,941 | 7,807 | 8,730 | 316 |
| 12. | 51,770 | 153,021 | 32,450 | 580 | 12,115 | 53,005 | 10,727 | 3,786 | 5,695 |  |
| 13 | 40,560 | 121,583 | 36,850 | 1,300 | 8,204 | 40,875 | 4,543 | 1,412 | 7,703 | 750 |
| 15. | 67,629 | 132,819 | 17,600 | 3,480 | 30,120 | 102,270 | 3,155 | 3,561 | 10,124 | 1,081 |
| 16 | 37,339 | 269,793 | 21,450 | 1,980 | 10,807 | 43,790 | 3,165 | 3,639 | 7,356 | 1,544 |
| 17 | 52,864 | 191,757 | 28,500 | 7,540 | 20,478 | 26,310 | 5,330 | 5,587 | 3,800 |  |
| 18. | 40,824 | 244,028 | 21,450 | 2,900 | 19,132 | 26,790 | 2,347 | 6,907 | 7,245 |  |
| 19. | 33,807 | 173,598 | 17,600 | 2,320 | 14,727 | 35,081 | 500 | 1,400 | 4,566 | 2,289 |
| 20. | 36,113 | 158,120 | 15,950 | 1,160 | 20,900 | 31,985 | 6,359 | 1,636 | 5,362 | 5,986 |
| 22 | 47,303 | 263,328 | 19,250 | 1,740 | 29,752 | 78,104 | 5,822 | 1,933 | 5,421 | 2,040 |
| 23. | 50,288 | 207,186 | 18,700 | 580 | 13,479 | 39,250 | 11,849 | 2,675 | 4,406 | 2,992 |
| 24 | 100,078 | 240,073 | 31,350 | 2,320 | 9,895 | 20,000 | 6,212 | 2,390 | 5,886 | 720 |
| 25 | 45,618 | 283,125 | 18,700 | 1,160 | 24,404 | 31,310 | 7,081 | 10,072 | 3,730 |  |
| 26 | 28,204 | 262,310 | 12,100 | 2,320 | 18,424 | 51,555 | 2,835 | 1,839 | 1,833 | 1,100 |
| 27 | 29,240 | 332,516 | 21,767 | 1,160 | 10064 | 46,800 | 7,886 | 2,580 | 1,556 | 2,000 |
| 29 | 39,051 | 354,135 | 11,200 | 580 | 44,084 | 106,045 | 4,462 | 3,225 | 7,820 | 2,577 |
| 30 | 36,408 | 414,164 | 16,250 | 1,740 | 30,800 | 55,685 | 4,553 | 3,021 | 7,507 | 4,399 |

## SHIPMENTS.

|  | Chicago. |  | Mifwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  |  |  |  |  |  |  |  |  |  |  |
| 2 | 261,780 | 516,153 | 35,665 | 350 | 79,516 | 136,713 | 34,868 | 51,104 | 25,333 | 4,053 |
|  | 96,553 | 239,614 |  | 5,000 | 5,663 | 34,230 | 1,150 | 3,200 | 13,044 | 2,638 |
|  | 57,254 | 302,485 |  |  | 2,500 | 25,801 | 1,547 |  | 14,451 | 1,697 |
|  | 122,258 | 508,324 | 7,650 |  | 1,950 | 34,546 | 41,200 | 1,300 | 413 | 536 |
| 6. | -87,829 | 447,442 | 2,000 |  | - 16,681 | 18,682 | 2,400 | 3,765 | 1,501 | 9,387 |
| 9. | 97,011 | 354,00 93,337 | 10,000 |  | 19,775 | 51,582 | 2,900 | 3,925 | 31,223 | 8,796 |
| 10 | 170,518 | 252,573 |  |  | 2,864 | 81,854 | 2,473 | 30,600 | 5,487 | , 300 |
| 11 | 469,882 | 414,650 | 1,300 | 600 | 2,495 | 37,003 | 27,843 | 5,705 | 23,820 | 10,419 |
| 12. | 249,734 | 187,539 |  |  | 2,446 | 38,530 | 3,093 | 600 | 500 |  |
| 13. | 102,129 | 273,995 | 26,575 |  | 4,280 | 37,996 | 4,726 | 1,580 | 434 |  |
| 15. | 212,361 | 611.600 | 3,000 |  | 25,782 | 105,148 | 24,600 | 4,400 | 4,660 | 871 |
| 16. | 66,639 | 22,793 |  |  | 15,276 | 65,725 | 3,635 | 1,700 | 1,560 | 500 |
| 17. | 58,720 | 86,101 | 550 | 13,000 | 20,785 | 46,592 | 4,979 | 600 |  |  |
| 18. | 99,337 | 289,563 | 33,000 |  | 2,632 | 34,241 | 1,650 | 2,160 | 43,150 | 2,645 |
| 19. | 217,525 | 242,079 | 1,100 | 1,100 | 1,495 | 51,095 | 16,660 | 15,000 | 22,222 |  |
| 20. | 21,210 | 64,304 | 23,550 |  | 550 | 35,695 | 2,875 | 1,130 |  | 1,000 |
| 22. | 289,839 | 249,532 | 1,100 |  | 3,749 | 26,490 | 1,200 | 600 | 43,383 | 1,000 |
| 23. | 10,400 | 159,253 |  |  | 7,198 | 56,629 | 2,640 | 1,310 |  |  |
| 24. | 120,059 | 127,267 | 1,100 |  | 5,130 | 29,463 | 1,500 | 400 |  |  |
| 25. | 178,331 | 295,983 |  |  | 2,166 | 31,362 | 1,200 |  |  | 500 |
| 26. | 16,671 | 212,474 |  |  | 6,235 | 28,073 | 32,400 | 1,200 | 1,432 |  |
| 27. | 193,897 | 169,553 | 2,216 | 500 | 6,445 | 22,955 | 3,625 | 1,175 | 474 | 2,000 |
| 29. | 260,170 | 428,015 | 13,625 | 600 | 1,548 | 31,345 | 2,000 | 600 | 2,278 | 1,922 |
| 30 | 14,415 | 57,943 |  |  | 4,141 | 41,026 | 2,000 | 890 | 9,676 |  |

# WHEAT AND CORN AT PROMINENT POINTS. 

June, 1891.

## RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 238,650 | 8,120 | $2 \dddot{388,50 \% \%}$ |  | 937,400 | 255,250 | 6,000 | 47,400 | 34,582 | 80,014 | 7,500 | $8 \mathrm{8}, 8000$ |
| 66,080 | 3,480 | 166,628 | 5,458 | 17,700 | 25,450 | 1,200 | 22,200 | 3,680 | 69,929 | 3,500 | 13,200 |
| 73,160 | 2,320 | 114,959 | 3,540 | 185,800 | 69,400 | 600 | 7,800 | 26,629 | 30,812 | 500 | 18,000 |
| 71,980 | 2,900 | 103,208 | 2,177 | 140,000 | 150,200 | 27,000 | 6,600 | 33,239 | 32,422 | 1,500 | 12,600 |
| 67,850 | 3,480 | 81,377 | 1,074 | 136,800 | 111,800 | 1,200 | 4,800 | 6,834 | 50,255 | 1,500 | 11,400 |
| 97,940 | 1,160 | 47,136 | 10,310 | 158,800 | 32,850 | 1,200 | 6,600 | 38,167 | 34,492 | 2,000 | 13,200 |
| 61,360 | 2,440 | 50,859 |  | 199,400 | 16,750 | 1,800 | 46,800 | 20,247 | 56,579 | 500 | 15,600 |
| 47,200 |  | 52,938 | 20,834 | 197,700 | 13,500 | 27,600 | 20,400 | 42,809 | 7,841 | 2,500 | 11,400 |
| 57.230 | 560 | 37,027 |  | 64,500 | 28,250 | 1,800 | 3,000 | 29,901 | 11,246 | 2,000 | 15,600 |
| 72,160 | 560 | 80,529 | 696 |  | 22,950 | 5,400 | 24,600 | 3,071 | 3,622 | 3,000 | 24,000 |
| 99,320 | 1,120 | 24,572 | 1,095 | 186,500 | 51,700 | 2,400 | 7,800 | 40,250 | 4,643 | 2,000 | 20,400 |
| 102,940 |  | 44,188 |  | 72,200 | 27,950 | 2,400 | 5,400 | 40,159 | 3,200 | 1,500 | 39,600 |
| 78,470 | 2,800 | 40,312 | 2,089 | 31,800 | 30,550 | 18,000 | 2,400 | 19,758 | 20,192 | 1,500 | 17,400 |
| 83,780 | 560 | 61,171 | 2,067 | 25,800 | 10,400 | 37,200 | 1,800 | 17,562 | 11,313 | 500 | 6,600 |
| 80,240 | 2,240 | 60,078 |  | 52,200 | 33,800 | 9,000 | 2,400 | 11,068 | 16,259 | 5,000 | 9,000 |
| 88,500 | 800 | 30,294 |  | 53,800 | 11,410 | 1,200 | 1,200 | 5,280 | 5,225 | 1,500 | 12,000 |
| 77,290 | 2,240 | 12,743 | 3,162 | 132,700 | 99,200 | 25,200 | 8,400 | 10,850 | 16,408 | 1,500 | 17,400 |
| 135,700 | 6,500 | 28,084 |  | 438,800 | 137,600 | 7,200 | 19,800 | 1,704 | 57,328 | 4,000 | 20,400 |
| 78,470 | 3,920 | 46,317 |  | 150,400 | 68,000 | 1,800 | 20,400 | 33,795 | 62,840 | 3,000 | 16,200 |
| 76,700 | 2,800 | 28,549 |  | 438,300 | 190,950 | 1,200 | 3,600 | 15,925 | 59,066 | 1,500 | 18,600 |
| 78,470 | 2,240 | 30,565 | 508 | 161,000 | 227,800 |  | 13,800 | 21,788 | 14,308 | 1,500 | 25,200 |
| 73,750 | 1,680 | 22,075 | 960 | 52,000 | 75,500 | 1,800 | 25,800 | 3,345 | 2,543 | 3,500 | 21,000 |
| 71,390 | 5,040 | 25,633 |  | 143,400 | 166,100 | 32,400 | 5,400 | 612 | 4,040 | 12,500 | 33,000 |
| 109.740 | 5,600 | 19,660 |  | 204,800 | 115,400 | 25,800 | 15,600 | 25,863 | 3,550 | 3,500 | 17,400 |
| 69,020 | 7,020 | 21,329 |  | 202,800 | 51,500 | 16,200 | 22,800 | 7,338 | 28,018 | 4,000 | 21,600 |

SHIPMENTS.

| Minneapolis. |  | Duluth. |  | NEW YORK. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 122,800 |  | 143,862 |  | 503,151 | 131,336 | 4,356 | 88,865 |  |  | 11,000 | 5,200 |
| 79,360 | 600 | 113,014 |  | 114,917 | 72,613 | 1,322 | 11,126 | 84,000 |  | 3,803 | 7,400 |
| 30,720 |  | 63,000 |  | 102,856 | 53,053 | 649 | 8,902 | 33,557 |  | 2,250 | 9,600 |
| 30,720 | 600 | 23,261 | 8,000 | 72,859 | 48,880 | 3,171 | 26,409 |  |  | 2,500 | 12,600 |
| 18,560 |  | 76,605 |  | 124,593 | 14,970 | 40,161 | 9,390 |  | 14,920 | 4,414 | 6,200 |
| 22,400 | 1,220 | 185,253 |  | 194,364 | 17,394 | 8,242 | 12,435 |  |  | 2,250 | 6,600 |
| 53,760 | 600 | 117,306 | 8,000 | 8,195 | 65,731 | 2,190 | 24,432 |  |  |  | 5,700 |
| 41,600 |  | 118,822 | - ... | 153,542 | 58,922 | 1,172 | 21,066 | 12,000 | 17,142 | 500 | 16,800 |
| 35,840 22,700 |  | 148,418 |  | 63,326 109,940 | 42,106 104,479 | 1,459 3,180 | 41,154 8,994 |  |  | 1,000 1,100 | 4,200 |
| 18,560 |  | 17,052 |  | 76,151 | 61,724 | 29,890 | 9,573 | 1038870 | 25,663 | 1,100 | 10,400 |
| 17,920 |  | 646 |  | 95, 386 |  | 12,303 | 16,480 | 107,557 | -80 | 500 | 12,000 |
| 12,160 | 600 |  |  | 231,830 | 68,643 | 600 | 2,235 |  |  | 2,000 | 6,000 |
| 26,880 | 1,200 | 57,553 |  | 189,887 | 90,532 | 24,786 | 7,654 | 4,000 | 25,971 | 1,000 | 11,728 |
| 20,480 | 600 | 79,502 | 4,455 | 80,859 | 9,723 | 3,363 | 4,523 |  |  | 1.000 | 9,900 |
| 13,080 | $\begin{array}{r}600 \\ \hline\end{array}$ |  |  | 244,221 36,634 | 35,663 | 2,289 | 8,958 | 26,000 | 21,448 | 1,100 | 3,200 |
| 17,040 12,160 | 1,200 | 75,033 58,130 | 23,522 | 36,634 324,782 | 28,323 | 1,972 | 7,277 |  | 17,142 | 500 1.200 | 3,000 16,800 |
| 19,840 | 600 | 96,779 |  | 32,482 | 50,635 4,461 | 16,792 | 30,217 3,037 | 12,000 | 42,857 | 1,200 | 16,800 3,000 |
| 10,880 | 600 | 71,000 |  | 85,298 | 145, 850 | 18,030 | 11,893 |  |  | , 500 | 5,281 |
| 11,520 | 1,200 | 84,950 |  | 30,79i | 116,968 | 1,382 | 41,039 |  | 72,858 | 2,500 | 10,000 |
| 12,800 |  | 86,269 |  |  | 4,891 | 19,433 | 9,743 |  |  | 2,000 | 6,600 |
| 15,360 23,040 | 600 |  | ... | 253,790 78,934 | 63,771 | 18,970 | 11,535 |  |  | 4,534 | 5,957 |
| 23,040 19,140 |  | $\begin{gathered} 32,682 \\ 25,459 \end{gathered}$ |  | 78,934 241,131 | 220,137 121,047 | 2,048 469 | 19,700 12,395 | $\begin{array}{r} 16,000 \\ 800 \end{array}$ | 25,714 | 1,000 | 8,616 5,343 |
|  |  |  |  |  | 121,0ı |  |  |  |  |  | 5,343 |

# DAILY RECEIP'TS 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. |
| 1. | 114,175 | 39,334 | 5,000 |  | 2,173 | 41,190 |  |  | 23,059 | 1,527 |
|  | 78,884 | 155,96\% |  | 500 | 3,096 | 35,354 | 2,3\%5 | 1,650 | 1,151 | 498 |
| 6 | 123,999 | T46,304 |  | 1,500 | 7114 | 56,5\%4 | 11,400 | 1,400 | 3,032 | ,032 |
|  | 52,830 | 366.980 |  |  | 7,9:29 | 38,009 | 1,200 |  | 1,878 |  |
| 8 | 71,143 | 155,341 | 200 |  | 98,207 | 68,684 | 1,200 | 640 | 1,500 | 4,0000 |
| 9. | 9,9\% | 183,641 |  | 500 | 3,196 | 45,5\%8 | 1,3\%5 |  | 1,992 |  |
| 10. | 17,366 | 5:66,534 |  |  | 530 | 21,875 | 4,000 | 1,500 | 12,543 | 7,525 |
| 11. | 68,4,26 | 297,5\%4 | 48,000 | 6,687 | 9,371 | 35,834 | 2,050 | 5,000 | 4,433 | 1,311 |
| 13 | 115, 136 | 596,090 | 8,000 |  | 175,874 | 66,183 | 65,590 | 11,160 | 1,605 |  |
| 14 | 115, 021 | 143,457 | 25, 663 |  | 6,850 | 56,833 | 23,670 | 600 | 4,554 |  |
| 15 | 37,224 | 116,45\% |  | 200 | 4,290 | 36,492 | 104,100 |  | 28,862 |  |
| 16 | 85,804 404,194 | 111,800 341,544 | 21,098 | 1,000 | 142,146 3,156 | 26,384 26,752 | 40,400 130,450 | 2,612 | $25,09 \%$ $6,46 \%$ | 1,079 |
| 18 | 186,368 | 277,585 | 5,104 |  | 168,998 | 21,390 | \%0,800 |  | 45,618 | 96 |
| 20 | 192,536 | 565, 940 |  |  | 105,895 | 19,963 | 83,702 | 1,550 | 31,93: | 95\% |
| 21 | 39,609 | 247,140 |  |  | 4,993 | 51,314 | \% 2,000 | 6,600 | 2,838 |  |
| 22. | 182,379 | 216,195 |  |  | \%7,146 | 24,912 | 176,909 | 1,850 | 51,9\%5 |  |
| 23 | 205,505 | 263,65\% |  |  | 220,933 | 20,761 | 163,731 | 900 | 43,694 |  |
| 24. | 210,159 | 131,473 | 3,000 |  | 27.521 | 30,294 | 360,599 | 1,000 | 2,187 | 340 |
| 2 | 120,913 | 146,635 |  | 800 | 142,558 | 28,090 | $23.30,400$ |  | 112,768 | 1,276 |
| 24 | 244,501 | 288,606 |  |  | 135, 680 | 26,482 | 319,415 | 600 | 53,50\% |  |
| 28 | 181,553 | 72,233 | 5.50 |  | 52,738 | 43,693 | 273,461 | 1,349 | 58,977 | 2,955 |
| 29 | 176,154 | 362,965 | 3,000 | 1,850 | 160,157 | 23,817 | 191,56\% | 18,23; | 47,006 | 2,125 |
| 30. | 134,072 | 303,208 | 5.50 |  | 155,11\% | 22, 285 | $\stackrel{2}{2} 0,000$ |  | 33,39\% | 462 |
| 31. | 2055,427 | 144,6:21 |  |  | 186,479 | 21,260 | 335,386 | 600 | 27,045 | 1,500 |

# WHEAT AND CORN AT PROMINENT POIN'TS. 

July, 1891.

## RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| $57,4 \geqslant 0$ | 4,860 | 51,402 |  | 79,500 | 29,900 | 27,600 | 2,400 | 35,73\% | 35,862 | 1,500 | 12,600 |
| 67,860 | 2,160 | 16,154 | $\ldots$ | 160,700 | 45,500 | 2,600 | 3,000 | 21,845 | 13,524 | 6,000 | 15,500 |
| 236,200 | 15,120 | 30,154 |  | 4307000 | 158,200 | $\dddot{6,200}$ | 600 | 44,215 | 14,517 | 6,500 | 27,000 |
| 51,850 | 12,740 | 52,254 |  | 15,600 | 3,900 | 2,400 | 9,600 | 11,850 | 1,865 | 4,500 | 18,000 |
| 64,660 | 3,920 | 22,670 |  | 325,600 | 39,600 | 2,495 | 19,800 | 19,620 | 3,200 | 2,000 | 12,000 |
| 79,910 | 7,350 | 15,655 |  | 209,600 | 40,300 |  | 35,400 | 13,782 | 1,714 | 2,500 | 10,200 |
| 111,0\%0 | 8,820 | 6,926 |  | 137,200 | 21,450 |  | 4,200 | 53,779 | 40,314 | 4,000 | 27,000 |
| 90,280 | 1,470 | 18,694 | $\ldots$ | 88,500 | 107,800 | 6,600 | 16,800 | 50,447 | 42,163 | 13,500 | 28,200 |
| 172,630 | 10,780 | 14,85\% |  | 153,000 | 85,046 | 12,600 | 900 | 46,919 | 40,176 | 14,500 | 34,800 |
| 97,750 | 6,2\%0 | 15,043 |  | 184,500 | 58,350 | 6,600 | 20,400 | 26,935 | 3,255 | 10,000 | 24,000 |
| 84,600 | 2,280 | 19,235 |  | 13,800 | 23,400 | 11,400 | 6,000 | 70,734 | 3,761 | 7,000 | 24,000 |
| 127,800 | 7,410 | 14,985 |  | 84,300 | 30,000 | 5,600 | 9,600 | 43,507 | 800 | 12,500 | 30,000 |
| 117,600 | 6,2\%0 | 17,657 | ... | 101,900 | 107,000 | 5,400 | 4,800 | 86,315 | 2,820 | 11,000 | 17,400 |
| 118,200 | \%,980 | 12,158 |  | 43,200 | 123,150 | 4,600 | 13,800 | 110,547 | 2,889 | 17,000 | 28,200 |
| 174,0c0 | 13,680 | 16,310 |  | 145,100 | 188,250 | 5,400 | 6,000 | 97,422 | 6,475 | 16,500 | 22,800 |
| 85,400 | 6,240 | 15,397 | $\ldots$ | 245,200 | 84,300 | 12,600 | 3,600 | 108,685 | 4,882 | 19,000 | 13,200 |
| 89,670 | 6,720 | 11,163 |  | 53,400 | 54,600 | 13,800 | 4,800 | 133,239 | 14,338 | 19,000 | 10,800 |
| 64,660 | 6,240 | 12,309 |  | 183,500 | 52,050 | 46,800 | 24,600 | 143,035 | 46,412 | 17,000 | 7,800 |
| 87,230 | 5,760 | 17,850 |  | 109,800 | 11,700 | 24,600 | 28,800 | 191,118 | 11,313 | 21,000 | 19,800 |
| 86,620 | 2,440 | 1,635 |  | 168,600 | 103,200 | 27,600 | 16,800 | 194,848 | 7,720 | 20,500 | 23,400 |
| 100,040 | 12,000 | 6,383 |  | 197,300 | 130,650 | 49,800 | 15,000 | 198,515 | 8,058 | 22,500 | 31,800 |
| 54,000 | 5,700 | 12,369 |  | 129,600 | 99,450 | 24,600 | 27,600 | 223,433 | 3,991 | 9,000 | 32,400 |
| 66,000 | 4,560 | 10,664 |  | 139,200 | 37,700 | 126,000 | 8,400 | 209,190 | 4,700 | 9,000 | 35,800 |
| 69,600 | 4,560 | 1,071 |  | 132, 600 | 37,050 | 49,800 |  | 251,874 | 9,590 | 16,000 | 27,600 |
| 40,800 | 6,270 | 14,515 |  | 165,092 | 58,500 | 132,600 | 1,200 | 205,338 | 6,328 | 15,500 | 39,600 |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 17,160 |  |  |  | 168,277 | 12,114 | 4,104 | 27,225 | 12,000 | 42,8:2 | 500 | 2,318 |
| 18,480 |  | 37,000 |  | 141,201 | 47,454 | 30,441 | 13,008 | 60,000 |  | 2,200 | 17,60\% |
| 23,\%¢0 |  | \%10,000 |  | 221,639 | 13,7\%\% | 25,663 | 6,9\%89 |  |  | 2750 |  |
| 13,230 | 40 | 1,833 |  | -406 | 100,884 | 1,667 | 1,716 | 40,000 | 16,936 | 1,500 | 8,400 |
| 9,4.5) | 940 | 186,479 |  | 123,436 | 33,7\%0 | 3,960 | 4,482 |  |  | 3,700 | 7,800 |
| 11,970 | 470 | 135,966 |  | 436,203 | 76,441 | 2,812 | 7,273 | 53,876 |  | , 500 | 5,400 |
| 6,930 |  | 31,040 | $\ldots$ | 2233,66\% | 105,077 | 41,799 | 78,485 | 4,000 | 93,913 | 2,000 | 6,000 |
|  | $4 \%$ | 10,693 | .... | 111,587 | 19,769 | 53,63.3 | 14,944 |  |  | 7,000 | 10,564 |
| 13,860 |  | 5,906 |  | 78,994 | 56,037 | 22,245 | 27,054 |  | 102,075 | 8,500 | 4,800 |
| 17,550 | 480 | 54,048 |  | 39,075 | 48,282 | 20,200 | 8,944 |  |  | 8,100 | 10,400 |
| 12,350 | 480 | 110,250 | $\ldots$ | 10:2,488 | 8,189 | 644 | 19,445 | 4,420 |  | 5,100 | 10,200 |
| 14,950 |  | 78,168 |  | 158,6\% | 102,698 | 4,621 | 9,117 |  |  | 16,600 | 16,200 |
| 16.250 | 480 | 15,609 | 7,50k | 103,72\% | 16,138 | 1,960 | 28,627 | 20,000 |  | 1,500 | 9,000 |
| 16,900 | 480 | 127,445 |  | 30,46:3 | 16,0.58 | 7,186 | 40,203 |  |  | 22,757 | 18,315 |
| 18,200 |  | 95,964 | .... | 163,903 | 54,373 | 8,441 | 8,220 | 8,000 | 30 | 25,526 | 26,400 |
| 11,2\%0 | 480 | 196,42\% | $\ldots$ | 2\%9,511 | 96,372 | 7,509 | 7,731 | 48,0, 03 |  | 22,000 | 21,298 |
| 10,540 | 480 | 85,395 |  | 96,500 | 62\%,654 | 20,100 | 8,331 | 48,3\% |  | 8,500 | 25,200 |
| 11,220 | 960 | 80,579 |  | 279,721 | 34,107 | 13,808 | 18,786 | 24,000 |  | 18,500 | 27,900 |
| 10,540 |  | 58,833 |  | 71,121 | 82, 410 | 18,359 | 3,883 | 154,59\% | 21,40~ | 25,200 | 9,600 |
| 19,140 |  | 3,318 |  | 210,714 | 6.5,141 | 25,535 | 8,438 |  |  | 13,000 | 18,000 |
| 32,340 | 960 440 | 9,376 |  |  | 33,591 | 1,781 | 10,202 | 177,980 | 80 | 37,700 | 21,407 |
| 12,160 11,000 | 440 | 79,242 87,031 | . | 170,260 56,059 | 24,712 8,619 | 12,546 | 13,860 |  | 34,300 | 11,000 | 10,800 |
| 11,000 |  | 87,031 |  | 56,059 | 8,619 | 36,350 | 10,738 | 94,957 | 17,14\% | 12,000 | 17,600 |
| 12,800 10,880 | 1,3\%0 | 5,846 38,333 |  | 191,419 | 20,71\% | 12,6.58 | 2,973 | 199,680 |  | 10,000 | 20,000 |
| 10,880 |  | 38,333 |  | 147,090 | 47,606 | 35, $0 \%$ | 10,894 | 24,000 | 400 | 8,500 | 31,500 |

# 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. |
|  | 404,097 | 304,956 | 15,950 |  | 206,544 | 74,915 | 335,421 | 6,256 | 62,398 | 2,424 |
|  | 344.998 | 261,316 | 26,950 | 580 | 350,991 | 94,085 | 220,324 | 4,627 | 61,594 | 6,175 |
|  | 401,945 | 428,434 | 15,950 |  | 168,445 | 39,490 | 397,478 | 8,415 |  |  |
| 5 | 484,375 | 372,663 | 20,900 | 2,320 | 162,631 | 30,200 | 238,634 | 4,162 | 92,026 | 30764 |
|  | 271,799 | 295,915 | 19,800 | 1,740 | 165,567 | 23,490 | 216,722 | 4,576 | 41,169 | 1,026 |
|  | 263,401 | 260,553 | 32,450 | 1,160 | 251,428 | 36,950 | 224,166 | 5,887 | 30,598 | , 970 |
|  | 285,297 | 258,121 | 18,600 | 1.740 | 200,371 | 31,875 | 272,230 | 5,837 | 53,928 | 2,126 |
| 10. | 268,039 | 270,686 | 19,250 |  | 352,978 | 47,305 | 194,025 | 7,284 | 61,517 | 1,970 |
| 11 | 287,961 | 255,644 | 18,240 | 3,550 | 108,174 | 27,060 | 337,365 | 9,773 | 114,347 | 3,355 |
| 12. | 392,938 | 286,317 | 14,850 | 2,320 | 163,153 | 16,250 | 286,474 | 13,972 | 89,897 | 5,708 |
| 13. | 263,863 | 243,147 | 12,650 | 2,900 | 196.932 | 17,670 | 228,396 | 17,252 | 91,580 | 7,500 |
| 14 | 268,594 | 260,732 | 21,000 | 2,880 | 222,007 | 14,445 | 216,224 | 12,057 | 67,795 | 500 |
| 15 | 243,082 | 239,679 | 6,600 | 1,740 | 246,572 | 12,625 | 223,393 | 6,494 | 57,712 | 1,986 |
| 17. | 279,959 | 315,729 | 20,190 | 4,060 | 346,978 | 27,185 | 200,213 | 9,236 | 56,110 | 498 |
| 18. | 308,312 | 296,924 | 22,000 | 2,900 | 145,739 | 12,500 | 355,052 | 8,834 | 67,416 | 962 |
| 19. | 381,762 | 346,826 | 47,250 | 5,310 | 154,642 | 9,915 | 282,743 | 16,385 | 75,433 | 2,997 |
| 20. | 226,327 | 258,651 | 34,250 | 1,740 | 197,165 | 11,470 | 242,2222 | 7,470 | 76,625 | 1,451 |
| 21. | 263,245 | 25, 595 | 25,300 | 580 | 180,397 | 22,030 | 264,829 | 22,880 | 66,947 | 690 |
| 22. | 292,455 | 266,198 | 18,150 | 3,490 | 135,993 | 13,300 | 226,942 | 8,416 | 96,019 |  |
| 24. | 235,663 | 398,010 | 17,600 | 2,900 | 222,646 | 37,485 | 224,638 | 9,703 | 67,163 | 2,930 |
| 25 | 286,896 | 375,919 | 21,350 | 4,060 | 134,918 | 11,875 | 321,621 | 9,365 | 101,695 | 439 |
| 26 | 427,690 | 672,909 | 23,100 | 2,900 | 145,933 | 10,505 | 275,573 | 13,066 | 84,796 | 3,189 |
| 27. | 287,492 | 487,465 | 29,400 | 2,900 | 152,728 | 17,250 | 213,759 | 11,691 | 84,541 |  |
| 28 | 241,493 | 459,171 | 21,450 | 580 | 193,002 | 31,875 | 310.396 | 15,319 | 74,839 | 2,906 |
| 29 | 268,982 | 444,270 | 18,700 | 5,220 | 167,973 | 21,415 | 234,483 | 14,275 | 86,953 | 2,642 |
| 31 | 262,151 | 497,485 | 28,050 | 580 | 220,598 | 35,130 | 273,472 | 29,465 | 67,856 | 2,240 |

## SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1. | 329,836 | 279,096 | 550 | 1,000 | 28,595 | 28,883 | 142,199 | 2,000 | 66,771 | 2,630 |
| 3 | 383,540 | 341,183 | 550 |  | 119,256 | 29,651 | 168,000 | 1,700 | 197,128 | 1.88\% |
|  | 313,065 | 87,560 |  |  | 154,413 | 47,010 | 355,457 | 12,600 |  |  |
|  | 410,943 | 111,951 | 1,100 |  | 139,008 | 32,901 | 313,212 | 17,700 | 10,337 | 693 |
| 6. | 197,846 | 281,042 |  | 1,750 | 31,030 | 28,689 | 334,582 | 1,613 | 12,706 |  |
|  | 251,404 | 284,881 | 27,050 |  | 15,294 | 22,974 | 204,600 | 4,100 | 63,428 47753 | 684 |
|  | 538,149 | 373,540 | 550 |  | 174,312 | 45,389 | 115,700 | 1,500 | 47,753 |  |
| 10. | 587,970 | 678,844 |  | 580 | 237,271 | 29,925 | 179,882 | 900 | 97,981 | 3,016 |
| 11. | 104,644 | 82,189 | 2,219 |  | 52,889 | 32,826 | 378,900 | 2,400 | 64,308 |  |
| 12. | 356,726 | 73,135 |  |  | 166,298 | 52,592 | 181,892 | 1,195 | 58,302 | 2,710 |
| 13. | 146,849 | 308,245 |  |  | 154,304 | 14,654 | 135,400 | 1,900 | 20,153 | 1,355 |
| 14 | 153,728 | 185,236 |  | 1,160 | 148,097 | 14,704 | 187,483 | 1,600 | 42,528 | 2,035 |
| 15 | 552,808 | 131,122 | 550 |  | 48,600 | 15,214 | 218,654 | 21,242 | 96,587 | 1,080 |
|  | 804,294 | 261,417 | 3,500 | 550 | 137,389 | 12,339 | 352,600 | 600 | 108,052 | ..... |
| 18. | 289,654 | 204,262 |  | 50 | 107,075 | 28,356 | 226,210 | 3,900 | 78,000 |  |
| 19. | 132,075 | 305,016 | 550 |  | 255, 889 | 16,503 | 120,287 | 2,700 |  |  |
| 20. | 216,861 | 119,946 | 750 | 1,380 | 62,353 | 9,563 | 86,200 | 3,100 | 84,443 |  |
| 21 | 444,474 | 202,728 | 550 |  | 35,270 | 14,634 | 302,617 | 4,700 | 47,141 | 1,145 |
| 22 | 259,954 | 167,610 |  |  | 171,779 | 3,963 | 193,200 | 3,000 | 67,231 |  |
| 24. | 402,518 | 389,820 | 550 | 580 | 319,200 | 16,028 | 315,150 | 6,000 | 70,071 | 1,385 |
| 25 | 149,382 | 209,316 | 3,550 | 780 | 114,026 | 18,556 | 574,500 | 4,200 | 58,340 | 488 |
| 26. | 277,916 | 236,508 |  |  | 166,123 | 12,840 | 187,550 | 31,600 |  |  |
| 27 | 276,649 | 217,326 |  |  | 135,449 | 11,611 | 114,000 | 59,696 | 82,986 |  |
| 28 | 342,740 | 325,800 | 5.50 |  | 138,189 | 6,154 | 333,100 | 3,600 | 23,629 | 484 |
| 29 | 316,949 | 198,473 | 550 |  | 158,163 | 7,526 | 75,327 | 5,600 | 1,372 | 1,155 |
|  | 187,608 | 381,416 |  |  | 29,434 | 7,578 | 194,666 | 4,150 | 23,992 | 2,158 |

# WHEAT AND CORN AT PROMINENT POINTS. 

August, 1891.

## RECEIPTS.

| Minneapolis. |  | Dulutir. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 58,200 | 5,700 | 14,414 |  | $2 \pi 6,500$ | 31,175 | 85,800 | 42,000 | 219,627 | 8,974 | 17,500 | 21,000 |
| 63, 400 | 5,700 | 2,747 |  | 385, 700 | 49,924 | 139,200 | 2,400 | 256,783 | 10,694 | 25,000 | 41,400 |
| 26,040 | 2,600 |  |  | 413,700 | 36,975 | 133,800 | 3,000 | 250,573 | 13,797 | 16,500 | 20,400 |
| 35,960 | 7,800 | 2,340 |  | 305,900 | 44,950 | 139,800 | 5,400 | 222,405 | 8,270 | 12,000 | 21,000 |
| 21,080 | 5,200 | 2,952 |  | 290,500 | 54,925 | 96,000 | 6,600 | 198,090 | 10,853 | 10,500 | 19,200 |
| 27,900 | 3,120 | 21,214 |  | 351,500 | 14,500 | \%9,200 | 6,000 | 168,371 | 9,709 | 16,500 | 27,600 |
| 24,180 | 3,120 | 35,463 |  | 415,400 | 51,475 | 86,400 | 1,100 | 212,802 | 6,046 | 13,000 | 20,400 |
| 40,300 | 7,800 | 46,768 |  | 460,200 | 62,175 | 61,200 | 9,600 | 218,841 | 15,512 | 20,500 | 28,200 |
| 15,860 | 4,130 | 40,833 |  | 369,000 | 53,275 | 133,200 | 13,800 | 246,716 | 13,660 | 14,000 | 27,000 |
| 21,350 | 2,360 | 23,103 |  | 177,100 | 21,300 | 114,600 | 3,000 | 202,352 | 2,800 | 10,500 | 18,000 |
| 22,570 | 7,6\%0 | 51,570 |  | 145,700 | 12,3:5 | 75,600 | 10,200 | 191,253 | 8,200 | 7,500 | 32,400 |
| 30,500 | 2,950 | 46,842 |  | 186,900 | 1,450 | 52,200 | 22,600 | 205,863 | 6,425 | 23,000 | 33,600 |
| 37.8:0 | 1,7\%0 | 27,087 | $\ldots$ | 271,500 | 9,425 | 136,800 | 25,200 | 181,646 | 5,997 | 11,000 | 34,200 |
| \%6,860 | 15,340 | 28,254 |  | 641,200 | 10,875 | 76,800 | 4,200 | 171,520 | 4,939 | 11,000 | 61,200 |
| 57,850 | 6,480 | 46,865 |  | 526,300 | 25,925 | 76,200 | 9,000 | 238,468 | 6,612 | 8,500 | 22,800 |
| 55,900 | 6,480 | 30,909 |  | 382,400 | 36,150 | 165,600 | 15,600 | 156,797 | 6,462 | 12,500 | 43,200 |
| 102,050 | 10,800 | 23,373 |  | 430,900 | 49,025 | 126,600 | 5,400 | 169,618 | 5,485 |  | 30,600 |
| 104,000 | 4,320 | 38,338 |  | 305,700 | 45,225 | 160,800 | 1,200 | 209,788 | 7,915 | 1,500 | 23,400 |
| 130,650 | 10,260 | 36,566 |  | 359,500 | 42,050 | 141,000 | 12,000 | 146,783 | 6,252 |  | 27,600 |
| 212,550 | 12,960 | 36,447 |  | 811,200 | 80,175 | 107,400 | 4,200 | 231,171 | 16,814 | 1,000 | 30,000 |
| 92,280 | 5,220 | 110,526 |  | 642,800 | 62,350 | 166,200 | 12,000 | 220,514 | 5,262 |  | 14,400 |
| 16:2,440 | 6,960 | 93,453 |  | 561,300 | 64,025 | 106,200 | 3,800 | 205,494 | 6,820 | 7,500 | 15,600 |
| 182,900 | 4,640 | 25,275 |  | 355,300 | 60,175 | 96,600 | 16,800 | 212,474 | 2,660 | 27,500 | 18,600 |
| 210,800 | 8,440 | 78,470 |  | 490,700 | 66,700 | 84,000 | 7,200 | 196,347 | 2,898 | 3\%,500 | 49,800 |
| 211,420 | 8,120 | 77,813 |  | 394,800 | 59,450 | 94,200 | 4,200 | 246,739 | 11,796 | 7,500 | 25,200 |
| 512,120 | 25,300 | 75,326 | .... | 657,700 | 167,500 | 88,800 | 6,600 | 196,881 | 1,168 | 26,000 | 54,000 |

## SHIPMENTS

| Minneapolis. |  | DULUTH. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 16,640 |  | 3,932 |  | 26,000 | 4,400 | 14,145 | 9,590 | 251,639 |  | 21,000 | 25,800 |
| 14,720 |  | 34,414 |  | 218,159 | 24,823 | 36,937 | 10,956 |  |  | 18,000 | 24,200 |
| 30,600 |  | 71,046 |  | 214,642 | 24,610 | 5,644 | 7,423 | 120,164 | 25,714 | 13,000 | 26,700 |
| 59,800 | 450 | 27,465 |  |  | 1,915 | 13,856 | 11,611 | 198,020 | 21,428 | 15,500 | 17,400 |
| 70,200 |  | 67,072 |  | 591,442 | 7,369 | 69,936 | 11,662 | $268,033$ |  | 13,500 | 17,600 |
| $\begin{aligned} & 68,900 \\ & 53,300 \end{aligned}$ |  | 583 78,330 |  | 435,692 <br> $\sim 285,018$ <br> 8 | $\xrightarrow{21,431} \mathbf{6 9 , 3 0 0}$ | 129,153 207,012 | 7,005 | 229,897 |  | 12,500 10,500 | 21,800 18,393 |
| 53,300 43,550 |  | 78,330 262,370 |  | 285,018 | 69,300 340 | 207,012 12,310 | 5,257 | 479,099 | 608 | 10,500 20,000 | 18,393 |
| 70,260 | 610 | 2,910 |  | 216,875 |  | 25,298 | 15,138 | 201,530 |  | 23,000 | 18,000 |
| 73,260 |  | 76,484 |  | 271,712 | 515 | 193,798 | 3,743 | 206,830 |  | 9,000 | 17,379 |
| 50,160 | 1,830 | 667 |  | 167,985 | 290 | 26,993 | 2,425 | 126,250 |  | 15,000 | 13,400 |
| 45,540 |  | 75,852 |  | 211,819 | 4,926 | 663 | 18,128 |  |  | 2,500 | 10,400 |
| 50,820 |  | 4,835 |  | 300,687 | 18,794 | 88,535 | 14,242 | 16,000 |  | 17,000 | 12,200 |
| 6.5,340 |  | 49,000 | $\ldots$ | 63,332 258,190 | 7,950 17 | 115,713 | 4,278 | 416,352 | 80 | 18,500 | 12,016 |
| 33,500 30,150 | 460 | 136,3\%7 |  | 258,190 553,499 | 17,408 78,399 | $179,3 \% 9$ 3,727 | 8,809 12,834 | 112,399 |  | 8,200 9,000 | 18,300 13,400 |
| 113,230 | 460 | 13,3 |  | 515,358 | ${ }^{7} 707$ | 323,389 | 6,364 | 313,355 |  | 1,000 | 17,800 |
| 127,300 |  | 95,718 |  | 360,302 | 22,358 | 36,320 | 2,817 | 312,355. |  | , 500 | 7,200 |
| 118.590 |  | 15,896 |  | 289,288 | 20,989 | 211,548 | 3,923 | 193,954 |  | 2,500 | 8,400 |
| 148,740 |  | 1,155 |  | 733,800 | 8,000 | 5,710 | 16,580 | 122,615 |  | 1,000 | 4,200 |
| 99,450 |  |  |  | 391,234 | 13,763 | 40,118 | 6,539 |  |  | 2,000 | 4,400 |
| 98,150 |  | 84,000 |  | 180,246 | 650 | 258,250 | 7,361 | 165,154 | 7,800 | 4,500 | 1,200 |
| 74,750 |  | 71,000 |  | 238,396 | 63,944 | 132,656 | 9,500 | 238,700 | 13,955 | 8,500 | 8,600 |
| $\begin{array}{r} 108,550 \\ 86.050 \end{array}$ |  |  | $\ldots$ | 242,145 47800 | 4,369 17 | 190,525 | 9,407 | 229,014 | .. .. | 12,000 | 8,600 |
| 100,000 |  | 187,800 |  | 324,237 | 47,73\% | 7,603 | 13,967 | 209,920 |  | 15,000 | 11,600 |

# 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. |
|  | 365,24: | 566,084 | 25,850 | 4,060 | 108,436 | 13,750 | 395,532 | 35,212 | 62,123 |  |
| 2 | 510,421 | 768,737 | 34,650 | 2,900 | 1:9,253 | 11,250 | 257,300 | 36,614 | 59,471 | 1,728 |
| 3 | 230,276 | 452,334 | 32,450 | 1,740 | 144,160 | 26,250 | 167,308 | 14,523 | 65,289 | 3,855 |
| 4 | 303,188 | 426,668 | 51,700 | 1,160 | 146,270 | 20,555 | 206,481 | 27,250 | 68,872 | 2,366 |
| 5 | 392,545 | 337,156 | 27,500 | 5,800 | 147,333 | 29,375 | 151,749 | 9,074 | 50,305 | 2,514 |
|  | 650,124 | 790,709 | $97 \% 400$ | $\dddot{3,480}$ | 3688,499 | 66,43\% | 270,980 | 13,301 | 92,412 | 2,101 |
| 9. | 856,2:38 | 698,659 | 97,950 | 1,740 | 176,348 | 15,765 | 191,720 | 15,431 | 29,000 | 516 |
| 10 | 280,200 | 366,232 | 46,850 | 1,160 | 171,0\%5 | 26,370 |  |  | 48,635 | 3,016 |
| 11. | 245,589 | 303,518 | 40,700 | 580 | 150,950 | 20,665 | 203.605 | 19,080 | 33,583 | 964 |
| 12 | 274,714 | 272,870 | 83,050 | 2,900 | 201,511 | 16,860 | 99,970 | 9,158 | 28,880 | 4,200 |
| 14 | 389,516 | 483,168 | 48,790 |  | 281,243 | 34,020 | 97,275 | 16,210 | 21,990 | 4,743 |
| 15 | 319,458 | 446,449 | 102,800 | 1,160 | 143,782 | 22,545 | 95,943 | 10,85) | 30,17\% | 1,631 |
| 16 | 572,246 | 737,628 | 74,800 | 580 | 128,256 | 10,195 | 68,353 | 20,996 | 22,707 | 1,112 |
| 1 | 246,153 | 476,700 | 56,650 | 1,740 | 108,508 | 15,250 | 51,420 | 8,882 | 25,730 | 1,141 |
| 18 | 409,520 | 360,199 | 60,500 | 160 | 115,256 | 27,445 | 53,590 | 7,235 | 31,194 | 3,255 |
| 19 | 341,943 | 484,350 | 36,850 | 580 | 167,398 | 21,915 | 38,393 | 9,364 | 20,616 | 7,644 |
| 21. | 236,566 | 382,059 | 28,050 | 580 | 274,762 | 47,900 | 57,920 | 5,267 | 16,674 | 3,3\%0 |
| 22. | 271,700 | 407,105 | 74,250 | 580 | 168,829 | 29,375 | 49,285 | 9,298 | 27,33\% | 4,614 |
| 23. | 426,451 | 449,922 | 67,590 | 4,640 | 94,345 | 40,000 | 43,140 | 10,013 | 28,326 | 4,577 |
| 24 | 208,683 | 432,688 | 49,950 | 580 | 169,180 | 32,690 | 41,762 | 2,990 | 11,272 | 1,619 |
| 25 | 175,652 | 264,87\% | 45,650 | 580 | 134,24 | 28,170 | 53,350 | 540 | 20,126 | 3,389 |
| 26 | 151,844 | 170,611 | 56,500 | 1,740 | 177,008 | 40,8:5 | 40,600 | 2,504 | 20,050 | 89 |
| 28 | 179,657 | 199,005 | 47,300 | 3,480 | 240,678 | 72,065 | 42,322 | 3,269 | 24,5:9 | 1,247 |
| 29. | 154,748 | 186,149 | 60,500 | 1,160 | 122,253 | 30,000 | 63,103 | 2,011 | 27,193 | 1,821 |
| 30. | 261,38* | 216,961 | 86,900 | 1,740 | 99,808 | 20,000 | 76,053 | 3,162 | 19,5\%8 |  |

SHIPMENTS.

|  | Chicago. |  | Milfaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1. | 7,530 | 211,052 |  |  | 56,141 | 44,176 | 120,200 | 52,600 | 93,058 |  |
| 2 | 268,168 | 403,170 | 1,100 |  | 86,460 | 13,8\%2 | 151,600 | 3,900 | 14,864 | 2,099 |
| 3 | 112,211 | 256,252 | 3,000 | 500 | 22,591 | 12,615 | 333,400 | 8,900 | 45,769 | 566 |
| 4 | 94,472 | 98,678 |  |  | 108,155 | 10,737 | 171,850 | 4,600 | 67,908 | 497 |
| 5 | 136,125 | 366,141 | 1,100 |  | 193,804 | 12,485 | 291,809 | 4,670 | 27,880 | 1,729 |
| 8 | 420975 | 621,964 | 550 | 500 | 96,881 | 11,289 | 144,400 | $\because 8,900$ | 1~0,146 | 4,263 |
| 9. | 159.585 | 356,251 |  | 500 | 108,042 | 24,473 | 11,700 | 27,600 | 41,4\%5 |  |
| 10. | 281,305 | 801,487 |  |  | 95,013 | 33,422 |  |  |  |  |
| 11. | 78,826 | 416,912 |  |  | 28,234 | 13,104 | 154,288 | 13,900 | 4,500 | 964 |
| 12. | 113,494 | 371,365 | ...... |  | 116,279 | 33,042 | 49,400 | 3,488 | 27,598 | 2,624 |
| 14. | 324,882 | 306,596 |  | 5,000 | 84,422 | 17,298 | 63,000 | 68,350 | 4,163 | 2,704 |
| 15. | 197,697 | 117,6\%4 |  |  | 59,122 | 31,778 | 28,100 | 25,000 | 1,000 | 1,124 |
| 16. | 356,291 | 339,527 | 550 |  | 87,635 | 16,606 | \%6,000 | 4,846 |  | 2,250 |
| 17. | 298,767 | 252,230 | 1,100 |  | 22,965 | 6,926 | 49,416 | 3,090 | 7,54 | ..... |
| 18. | 154,736 | 487,273 |  | 1,000 | 25,087 | 5,111 | 65,200 | 2,200 |  |  |
| 19. | 49,773 | 75,278 | 400 | 400 | 32,287 | 16,025 | 118,200 | 3,438 | 32,005 | 1,818 |
| 21. | 299,039 | 541,106 | 1,100 |  | 9,590 | 4,305 | 25,72\% | 24,750 | 31,139 | 310 |
| 22. | 120,042 | 105,770 | 4,950 |  | 106,253 | 16,775 | 38,460 | 4,650 | 25,299 | $6{ }^{6}$ |
| 23. | 561,379 | 245,959 | 5,500 | 1,600 | 82,715 | 13,363 | 97,500 | 4,200 | 10,308 |  |
| 24. | 38.712 | 196,542 |  | 1,600 | 43,399 | 14,904 | 49,200 | 6,328 | 20,000 |  |
| 25. | 389,428 | 555, 633 | 500 |  | 62,575 | 13,930 | 2,500 | 25,278 | 22,572 |  |
| 26. | 219,717 | 338,143 | 6,600 |  | 35,212 | 13,124 | 2,500 | 4,750 | 24,705 | 8,718 |
| 28. | 344,708 | 764,328 | 3,850 | 400 | 40,715 | 7,132 | 58,600 | 5,723 |  |  |
| 29. | 143,881 | 372,126 | 18,800 |  | 65,398 | 20,068 | 126,500 | 5,700 | 46,758 | 1,028 |
|  | 143,896 | 214,082 | 10,850 |  | 91,121 | 9,643 | 2,700 | 27,900 | 600 | 2,799 |

## WHEAT AND CORN A'T PROMINEN'T POINTS.

September, 1591.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New Yoik. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 184, 660 | 11,000 | 103,5\%3 |  | 49\%,400 | \% 7,700 | 132,000 | 38,800 | 285,365 | 2,324 | 12,000 | 45,000 |
| $\stackrel{2}{2} 0, \% 0$ | \%,280 | 166113 |  | 569,000 | (33,800 | 64,200 | 10,800 | 188,144 | 3,138 | 16,000 | 31,200 |
| 214,170 | 3,640 | 90, 26 |  | 155,200 | 44,225 | 86,400 | 7,200 | 329,08\% | 4,227 | 13,500 | 34,800 |
| 241,900 | 5, 2,20 | 106,02\% |  | 5.51, 500 | 74,900 | 62,400 | 3,000 | 210,817 | 1,464 | 16,000 | 28,800 |
| 233,640 | 4,680 | 111,886 |  | 425, 700 | 58,225 | 71,400 | 14,400 | 206,626 | 2,787 | 7,500 | $2 \%, 200$ |
| 54,130 | 6,960 | 461,081 |  | 958,900 | 163,925 | 111,000 | 25,800 | 30,832 | 10,58\% | 31,500 | 48,600 |
| 195,000 | 1,1:0 | 238,673 |  | 304,200 | 40,600 | 104,400 | 10,200 | 248,103 | 4,511 | 10,000 | 25,200 |
| 211,800 | 560 | $18 \%, 13 \pi$ |  | 500,400 | 54,6\%5 | 51,600 | 18,000 | 234,073 | 90\% | 7,000 | 40,200 |
| 1,3,000 | 2.240 | 266,496 | (6,018 | 206,100 | $74.6 \% 5$ | 61,800 | 5,400 | 213,019 | 11,280 | 13,500 | 50,400 |
| 216,600 | 1,120 | 341,53\% |  | 487,300 | 60,900 |  |  | 190,438 | 2,374 | 8,500 | 34,200 |
| 417,000 | 1,120 | :297,396 | $\cdots$ | 469,060 | 67,950 | 96,000 | 12,600 | 162,572 | 4,033 | 8,000 | 52,800 |
| 154.350 | 540 | 617,809 |  | 403,400 | 53,050 | 79,200 | 20,400 | 163,5:1 | 3,975 | 5,500 | 36,600 |
| 20.5020 | 540 | 400,048 |  | 337,000 | 18,850 | 21,600 | 7,800 | 239,6\% | 1,598 | 5,500 | 31,800 |
| 209,560 | 540 | 303,207 |  | 391,300 | 58,6:5 | 14,400 | 2,400 | 213,601 | 6,97\% | 7,500 | 37,200 |
| 235, 440 | 2,160 | 378,974 |  | 269,700 | 135,22\% | 44,400 | 5,400 | 186,546 | 4,87\% | 5,000 | 38,400 |
| 287,060 |  | 257.009 |  | 189,600 | 131,300 | 22,200 | 15,600 | 165,700 | 3,600 | 3,000 | 36,000 |
| 438,240 | 3,780 | 316,320 |  | 602, 00 | 267,800 | 31,200 | 15,000 | 143,034 | 2,669 | 8,000 | 60,800 |
| 204,350 | 1,890 | 6:4,882 |  | 316,700 | 302,200 | 8\%,200 | 18,000 | 151,460 | 8,152 | 2,500 | 29,400 |
| 244,260 | 2,5:0 | 336,907 |  | 356,300 | 137,200 | 21,600 | 23,400 | 121,006 | 2,418 | 7,000 | 27,000 |
| 321.470 | 1,890 | 280,048 |  | 436,400 | 217,900 | 49,800 | 18,000 | 51,200 | 9,790 | 2,500 | 23,400 |
| 301,340 | 4,410 | 325,4\% |  | 298,450 | 195,300 | 36,000 | 21,600 | 55,797 | 4,782 | 3,000 | 24,600 |
| 244,610 | 6,300 | 340,235 |  | 246,835 | 264,725 | 70,800 | 18,000 | 26,589 | 4,014 | 1,500 | 24,000 |
| 448,350 | 3,780 | 390,549 |  | 399,400 | 394,650 | 58,200 | 4,800 | 39,830 | 2,800 | 4,500 | 25,800 |
| 324,260 | 1,620 | 694,094 |  | 186,700 | 101,700 | 61,800 | 15,600 | 78,494 | 648 | 3,000 | 13,800 |
| 200,160 | 540 | 306,071 |  | 185,050 | 231,32i) | $5 \mathrm{5}, 200$ | 4,800 | 77,69\% | 844 |  |  |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | NEW YORK. |  | Philladelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 178,250 |  | 80,000 |  | 551,550 | 73,377 | 108,006 | 3,55\% | 89,83: |  | 3,500 | 14,400 |
| 111,600 |  | 64,644 |  | 198,597 | 55, 884 | 115,430 | 7,295 |  |  | 7,000 | 17,400 |
| 80,600 |  | 5,659 |  | 355,926 | 19,736 | 108,236 | 6,515 | 424,499 |  | 11,500 | 14,600 |
| 154, 380 |  | 139,843 |  | 399,110 | 43,809 | 19,578 | 6,292 |  |  | 9,000 | 15,600 |
| 128,960 | 710 | 123,198 |  | 442,32\% | 8,302 | 12,93\% | 4,265 | 327,008 |  | 5,500 | 19,800 |
| $2 \times 3,040$ |  | 2\%\%\% |  | 441,489 | 2,03is | 107,2\%8 | 17,869 | 340,700 |  | 11,5̈50 | $\because 25,500$ |
| 131,950 | 1,310 | 121,0\%8 |  | 337,608 | 14,8:27 | 156,015 | 38,803 | 128,724 |  | 15,500 | 23,000 |
| 12\%,400 |  | 83,700 |  | 108,200 | 20,497 | 3,152 | 4,736 |  |  | 7,500 | 15,000 |
| 79,950 |  | 176,842 |  | 387,883 | 2,470 | 123,096 | 12,358 | 100,000 |  | 4,500 | 34,200 |
| 108,5.50 |  | 197,109 |  | 399,538 | 49,484 |  |  | 184,800 |  | 5,500 | 15,200 |
| 84,500 | 1,340 | 22x, 803 | 23,042 | 269,622 | 52,364 | 117,559 | 16,091 | 174,630 | 32,58\% | 7,500 | 21,800 |
| 41,540 |  | 223,284 |  | 563,598 | 83, 0336 | 1,755 | 17,469 | 320,556 |  | 6,500 | 17,000 |
| \%0,060 | 480 | 417,555 | $\ldots$ | 42-5,766 | 40,902 | 235,953 | 4,7\% | 306,697 |  | 9,500 | 20,400 |
| 102,920 |  | 459,023 |  | 240,066 | 99,03; | 87,425 | 5,063 | 81,200 |  | 4,500 | 15,200 |
| 88,040 |  | 113,209 |  | 320,735 | 40,500 | 4,216 | 6,25; | 138,144 |  | 2,500 | 30,600 |
| T4,400 |  | 185,909 |  | 101,791 | 5,436 | 7,212 | 4,231 | 111,700 |  | 6,500 | 18,800 |
| 76,880 | 960 | 38T, 399 |  | 293,113 | 18,607 | 22,792 | 8,503 | 119,8\%5 |  | 6,500 | 11,600 |
| 40, 320 | 3,250 | 338,830 |  | 462,426 | 132,5\%2 | 34,577 | 3,304 |  |  | 3,000 | 5,400 |
| 5\%,920 | 2,100 | 192, 223 |  | 199, 250 | 660 | 121,431 | 31,038 | 147,163 |  | 3,500 | 13,400 |
| 8,820 |  | 611,027 |  | 156,978 | 8,920 | 1,363 | 4,359 | 269,372 |  | 5,500 | 18,200 |
| 83,160 | 11,600 | 333,(5\% |  | 289,896 | 141,097 | 99,909 | 46,38 \% | 61,883 |  | 4.200 | 11,600 |
| 69,780 |  | 497,988 |  | 94,837 | 1228,858 | 6,594 | 1,306 | 236,500 |  | 2,500 | 17,100 |
| 47,880 |  | 334,172 |  | 215,541 | 13, 973 | 104,893 | 24,485 |  |  | 5,000 | 11,400 |
| 110,360 |  | 111,44 |  | 214,418 | 212,019 | 15,475 | 16,455 | 11,269 |  | 1,500 | 6,000 |
| 138,880 |  | 402,476 |  | 23,834 | 273,926 | 4,320 | 7,387 |  |  |  |  |

# DAILY RECEIPTS AND SHIPMENTS OF 

For the month of
RECEIPTS.

|  | Chicago. |  | Milwaukee. |  | St. Luouis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 197,711 | 153,971 | 40,192 | 6,150 | 125,357 | 23,125 | 58,895 |  | 30,261 | 2,581 |
| 2 | 217,936 | 69,114 | 48,950 | 580 | 114,945 | 21,875 | 57,637 | 1,470 | 36,690 | 1,0:0 |
| 3 | 168,420 | 83,287 | 47,300 | 1,160 | 115, 159 | 12,565 | 37,480 | $88 \%$ | 31,310 | 500 |
| 5. | 191,200 | 72,928 | 55,000 | 2,320 | 167,721 | 35,000 | 74,171 | 1,640 | 23,106 | 1,141 |
| 6 | 163,726 | 62,2\%8 | 94,050 |  | 98,716 | 17,500 | 78,540 | 3,795 | 43,509 | 1,011 |
| 8 | 403,038 | 113,334 | 163,350 | 1,740 | 97,886 | 8,750 | 133,380 | 4,205 | 91,347 |  |
| 9. | 216,767 | 26,976 | 56,000 |  | 184,165 | 17,555 | 73,800 | 2,876 | 70,864 | 1,543 |
| 10. | 2337,354 | 35,936 | 50,050 | 580 | 113,188 | 9,375 | 57,280 | 2,420 | 44,245 | 5,15\% |
| 12. | 131,329 | 36,859 | 55,550 | 580 | 191,660 | 18,750 | 64,750 | 4,810 | 42,532 |  |
| 13. | 217,254 | 38,445 | 56,967 | 5,220 | 96,182 | 12,500 | 90,4\%0 | 5,310 | 54,630 |  |
| 14 | 362,153 | 49,440 | 79,550 | 1,740 | 103,450 | 9,375 | 104,460 | 1,735 | 44,985 |  |
| 15. | 236,343 | 41,653 | 113,700 | 3,480 | 99,154 | 7,000 | 85,000 | 1,085 | 49,421 | 1,698 |
| 16. | 197,058 | 54,931 | 57,720 | 2,320 | 147,006 | 12,000 | \%8,000 | 1,200 | 46.961 | 7,389 |
| 17. | 261,779 | 107,942 | 59,900 | 1,740 | 119,046 | 24,455 | 74,240 | 1,630 | 26,164 | 475 |
| 19. | 209,356 | 90,291 | 55,550 | 6,380 | 2:28,667 | 50,775 | 93,770 | 3,145 | 40,721 | 550 |
| 20. | 231,930 | 93,459 | 88,733 | 11,600 | 115,581 | 23,125 | 101,2\%0 | 3,\%05 | 36,930 | 500 |
| 21. | 357,249 | 119,860 | 111,650 | 6,960 | 110,935 | 29,510 | 100,860 | ,640 | 30,610 | 2,161 |
| 22. | 259,354 | 123,130 | 74,250 | 5,800 | 121,471 | 26,045 | 93,107 | 1,200 | 30,732 | 1,59\% |
| 23. | 188,313 | 118,269 | 64,900 | 8.120 | 149,271 | 29,470 | 73,300 | 1,063 | 28,500 | 1,412 |
| 24. | 189,433 | 155,046 | 66,000 | 5,800 | 134,261 | 30,000 | 100,200 | 1,975 | 30,967 | 1,798 |
| 26. | 224,166 | 104,853 | 63,100 | 2,320 | 208,777 | 48,125 | 92,800 |  | 40,464 |  |
| 27 | 184,145 | 203,346 | 77,666 | 8,700 | 107,563 | 29,350 | 97,600 | 600 | 20,251 |  |
| 28 | 370,455 | 167,834 | 65,300 | 2,320 | 84,448 | 23,355 | 97,135 | 4,970 | 31,369 | 1,691 |
| 29 | 220, 868 | 161,932 | 36,438 | 4,060 | 112,458 | 40,010 | 112,160 | 2,265 | 29,312 | 1,0.5 |
| 30. | 224,709 | 165,491 | 74,800 | 4,640 | 121,676 | 29,500 | 102,760 | 1,025 | 19,713 | 380 |
| 31. | 218,340 | 215,524 | 51,150 | 1,160 | 106,642 | 34,525 | 44,060 | 6,820 | 28,777 | 1,59\% |

SHIPMENTS.

|  | Chicago. |  | Milwaukee: |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 129,797 | 485, $1 \%$ |  | 400 | 5T,038 | 21,4\%0 | 2,500 |  | 21,500 |  |
| 2 | 97,088 | 232,834 | 11,550 |  | 31,122 | 17,660 | 27,500 | 5,400 | 1,000 | 1,148 |
| 3 | 201,327 | 254,024 | 3,800 | ...... | 41,206 | 22,846 | 42,000 | 6,500 | 5,811 |  |
| 5 | 269,008 | 3:29,331 | 10,450 |  | 77,542 | 25,833 | 3,500 | 5,400 | 51,668 | 1,703 |
| 6 | 55,522 | 99,873 | 11,550 |  | 62,484 | 20,919 | 60,100 | 5,935 | 28,212 |  |
| 8 | 328,50̈2 | 539,916 | 24,750 | 300 | 107,549 | 12,295 | 106,500 | 10,450 | 24,015 | 1,058 |
| 9. | 213,430 | 186,4\%1 | 9,900 |  | 71,800 | 11,270 | \%9,666 | 5,950 |  | 935 |
| 10. | 82,798 | 148,170 | 550 | 600 | 73,943 | 19,672 | 24,550 | 5,000 | 32,083 |  |
| 12. | 19,848 | 181,004 | 6,350 | 500 | 46,093 | 14,497 | 25,550 | 5,645 | 22,90? |  |
| 13. | 164,085 | 123,425 | 12,650 | 1,200 | 66,912 | 10,950 | 114,090 | 4,500 | 26,905 |  |
| 14. | 242,983 | 86,2\%5 | 28,600 | 800 | 191,640 | 18,017 | 46,060 | 5,450 | 62, 35.7 |  |
| 15 | 16,583 | 64,638 | 29,016 | 400 | 49,766 | 14,752 | 83,0ĩ | 6,050 | 41,385 |  |
| 16. | 23,853 | 177,599 | 15,400 |  | 32,862 | 7,327 | 2,200 | 5,450 | 21,571 | 1,764 |
| 17 | 260,182 | 69,517 | 11,000 |  | 17,860 | 4,302 | 84,100 | 4,500 | 23,077 |  |
| 19 | 131,449 | 236,135 | 7,700 |  | 121,628 | 12,104 | 63,435 | 5,635 | 19,581 | 2,250 |
| 20. | 99,709 | 100,728 | 21,700 |  | 100,338 | 13,960 | 124, 60 | 5,400 | 547 |  |
| 21. | 46,87\% | 62, 16\% | 39,050 | 800 | 192,398 | 9,591 | 22,750 | 5,550 | 39,799 | 1,003 |
| 22. | 141,909 | 182,881 | 7,150 |  | 55,304 | 3,861 | 1,200 | 5,950 | 48,1\% ${ }^{\text {d }}$ |  |
| 23 | 244,023 | 50,030 | 8,800 | 1,200 | 24,75\% | 3,122 | 71,137 | 5,500 | 12,101 |  |
| 24. | 101,090 | 64, 448 | 105,700 | 6,000 | 110,228 | 11,830 | 1,000 | 4,500 | 10,3i4 | 559 |
| 26. | 99,486 | 244,911 | 16,900 | 1,300 | 88,605 | 13,748 | 141,200 | 5,200 | 5,874 |  |
| 27. | 44.851 | 117,218 | 6,305 | 150 | 98,399 | 13,050 | 108,000 | 5,100 | 116,674 | 605 |
| 28. | 78,831 | 140,391 | 35,902 | 400 | 114,169 | 15,653 | 1,090 | 5,600 | 68,531 |  |
| 29. | 343,593 | 138,186 | 1,400 | 500 | 51,543 | 13,594 | 6,300 | 5,500 | 51,077 |  |
| 30. | 228,122 | 176,826 | 59,650 |  | 77,632 | 24,136 | 33,500 | 5,000 | 23,840 |  |
|  | 33,351 | 84,496 | 15,316 |  | 24,305 | 10,665 | 116,000 | 5,000 | 7,685 |  |

# WHEAT AND CORN A'T PROMINENT POINTS. 

October, 1891.
RECEIPTS.

| Minveapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 360,400 | 1,620 | 365, 496 |  | 180, 50 | 294,975 | 37,200 | 18,600 | 84,268 | 2,673 | 8,000 | 13,200 |
| 305,660 | 240 | 281,80\% |  | 118,450 | 82,925 | 43,200 | 22, 800 | 30,206 | 1,964 | 3,000 | 12,000 |
| $: 209,560$ | 1,080 | 303,79\% |  | 2238,800 | 142,200 | 18,600 | 10,800 | 32, 774 | 900 | t,000 | 7,800 |
| 466,240 | 540 | 342,636 |  | 656,350 | 293,675 | 13,200 | 7,800 | 56,248 | 3,500 | t,000 | 108,000 |
| 197,600 | +30 | 534,318 |  | 453,950 | 190,425 | 61,800 | 37,200 | 59,100 | 2,785 | 4,500 | 23,400 |
| 2\%2,000 | 1,20 | +81,20\% | 16,001 | 815,\%\%0 | 339,000 | 1000800 | 40,200 | $97 \% 784$ | 3,759 | 8,500 | 91,200 |
|  |  | 185, 849 |  | 278,3:30 | 145,295 | 10,800 | 10,200 | 43,019 | 3,400 | 4,000 | 38,400 |
| 251,50 | +30 | 2ั4,261 |  | 369,350 | 144,6\%5 | 12,600 | 17,400 | $14 t, 517$ | 3,700 | 4,500 | 52,800 |
| 471,250 |  | 205,2201 |  | 410,19t | 144,175 | 13,200 | 16,800 | 87,266 | 1,916 | 11,000 | 49,800 |
| 238,080 | 230 | 446,3:91 |  | 364,950 | 74,200 | 34,200 | 16,800 | 64,401 | 5,850 | 3,500 | 42,600 |
| 287,060 | 530 | 288,10 |  | 281,550 | 108,675 | 14,400 | 22,800 | 31,040 | 6,754 | $\pm, 000$ | 33,600 |
| 310,0(k) |  | 214, 4 \% |  | 477,500 | 1 41,850 | 13,200 | 20,400 | 48,33: | 7,15\% | 7,500 | 25, 800 |
| 313,20 | 330 | 226,419 |  | 350,850 | 79,325 | T,200 | 14,400 | \%8,460 | 1,0\% | 3,000 | 23,400 |
| 342, 860 | 500 | 190,117 |  | 289,550 | 102,725 | 20,400 | 14,100 | 36,973 | 9,600 | 3,500 | 28,800 |
| 5:22, 420 | 3,180 | 213,141 |  | 500,000 | 144,400 | 21,000 | 4,200 | 32,280 | 9,518 | 3,000 | 33,000 |
| 308,140 | 1,380 | 634,004 |  | 482, 410 | 28,200 | 30,600 | 10,200 | 78,379 | 5,762 | 8,500 | 2T,000 |
| 295, 140 | 1,380 | 386,506 |  | 400,250 | 31,150 | 6,600 | 16,200 | 28,991 | ¢,818 | 2,000 | 15,000 |
| 331,080 | 3,680 | 246,779 |  | 405,950 | 24,950 | 1,800 | 9,600 | 34,087 | T,624 | +,500 | 10,800 |
| 403,000 | 3,220 | 291,332 |  | 112,200 | 58,200 | 12,000 | 4,200 | 16,265 | 6,513 | 8,000 | 22,800 |
| 364, 560 | 1,840 | 248,973 |  | +06,100 | \%0,000 | 353,400 | 6,000 | 81,258 | 4,388 | 6,500 | 24,000 |
| 642,540 | t,140 | 307,850 |  | 378,900 | 4,650 | 15,600 | 4,200 | 67,346 | 19,221 | 10,500 | 36,000 |
| 3.56,400 | $\cdots, 040$ | 676,174 |  | 227,550 | 36,400 | 21,000 | 3,600 | 47,282 | 12,2\%4 | 5,500 | 23,400 |
| 318,780 | 2,040 | 435, 821 |  | 495,950 | 62,9\%5 | 10,012 | 3,600 | 39,310 | 13,669 | 5,000 | 19,800 |
| 356,400 | 1,530 | 425,796 |  | 388,100 | 32,500 | 10,800 | 4,200 | 15,281 | 22,343 | 11,000 | 35,400 |
| 3330,480 | 2,040 | 433, 255 |  | 243,700 | 12,5\%5 | 13,800 | 6,600 | 102.611 | 15,930 | 3,000 | 34,200 |
| 294,360 | 2,040 | +14,281 |  | 3\%0,640 | 39,950 | 27,000 | 4,200 | \%0,598 | 14,597 | 4,500 | 36,000 |

SHIPMENTS.

| Minneapolis. |  | Duluth. |  | NEW YORK. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 103,540 |  | 406,278 |  | 94,089 | 196,575 | 4,173 | 4,879 | 72,000 |  | 8,200 | 17,400 |
| 88,040 |  | 259,378 |  | 449,278 | 312.82\% | 31,001 | 16,764 | 28,000 | 40 | 500 | 5,600 |
| 1:20,280 |  | 88,317 |  | 68,496 | 51,600 | 10,390 | 2,400 |  |  | 1,500 | 3,600 |
| 132,060 | 640 | 422,289 |  | 132,05\% | 219,218 | 37,992 | 8,594 | 168,000 |  | 2,000 | 11,000 |
| 134,000 |  | 353,686 |  | 146,60\% | 8\%.227 | 1,330 | 15,967 |  |  | 1,500 | 2,400 |
| 243,800 |  | 519,190 |  | 674,539 | 211,926 | 88,091 | 19,961 | 1160000 |  | 1,0000 | 1,400 |
| 113,180 |  | 225,838 | $\ldots$ | 200,913 | 37,516 | 3,147 | 1,302 | 58,400 |  | 5,000 | 4,200 |
| 93,800 | 490 | 349, 889 |  | 195, 284 | 22,88:3 | 2,858 | 4,447 | 111,000 |  | 2,000 | 1,200 |
| 144,050 |  | 233,211 |  | 270,213 | 76,644 | 48,840 | 21,573 | 88,000 |  | 5,500 | 2,400 |
| 95, 880 |  | 163,890 |  | 302,719 | 164,661 | 633 | 10,307 |  |  | 4,000 |  |
| 112,880 | 500 | 3227,183 |  | 201,389 | 95,049 | 2,027 | 4.875 | 5,65\% |  | 5,500 | 600 |
| 108,120 |  | 2-3,45 |  | 161,091 | 114,95\% | 83,867 | T,169 | 278,535 | 8,200 | 3,000 | 5,200 |
| 89,080 |  | 273,4\% | 11,576 | 76,000 | 1,325 | 96,023 | 4,701 | 24,000 | 60 | 4,700 | 6,000 |
| 136,000 |  | 17,460 |  | 58,221 | 100,439 | 3,126 | 10,792 | 10,863 |  | T,000 | 11,100 |
| 114,240 |  | 11,358 |  | 200,481 | 78,453 | 111,636 | 10,953 |  |  | 3,000 | 4,800 |
| 132,000 |  | 189,697 |  | 134,598 | 35,02\% | 2.694 | 11,063 | 138,153 |  | 2.500 | 1,800 |
| \% \%, 900 |  | 187, 27 |  | 230,223 | 244,131 | 3,498 | 18,5\%5 |  |  | 3,000 | 5,400 |
| T5,900 |  | 346,834 |  | 188,042 | 1:6,326 | 3,418 | 25,514 | 116,068 |  | 1,500 | 6,200 |
| 159,060 |  | 251,3\%0 |  | 204,485 | 45, 406 | 3,348 | 13,68: | 20,000 |  | 3,000 | 3,600 |
| 163, 680 |  | 216,484 |  | 334,765 | 40,805 | 2,388 | 21,918 | 8,003 |  | 3,700 | 3,200 |
| 145,860 |  | 183,234 |  | 209,660 | 82,945 | 1,769 | 30,54t |  |  | 1,500 | 4,800 |
| 120,750 |  | 98,795 |  | 179,476 | 40,600 | 78,921 | 11,079 | 109,837 | 46 | 2,500 | 3,800 |
| 118,680 |  | 103,407 |  | 78,85\% | 72,00: | 160,3\% | 4,341 | 64,536 |  | 3,000 | 6,000 |
| 108,330 |  | 123,84\% |  | 262,948 | 84,35: | 20, $\% 7$ | 5,491 | 7,934 |  | 5,000 | 12,000 |
| 104,880 |  | 372,0465 |  | 33,196 | 11,161 | 只, 418 | 27,031 | 16,000 |  | 7,500 | 1,200 |
| 129, 220 |  | 585,208 |  | 43,93\% | \% $7,6 \% 1$ | 98,3\%) | 9,675 | 16,000 |  | 5,000 | 2,400 |

# DAILY RECEIP'TS AND SHIPMEN'TS OF 

For the month of
RECEIPTS.

|  | Chicago. |  | Millwaukee. |  | St. Louis. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
|  | 266,685 | 156,341 | 41,800 | 580 | 250,504 | 56,745 | 64,900 | 1,700 | 16,756 | 2,393 |
| 4 | 544,036 | 382,040 | 141,3000 | 11,0:0 | 226,9\% | \%1,2\%0 | :213,010 | 5,9\%0 | 69,870 | 3,\%9 |
| 5 | 213,66: | 112,835 | 43,216 | 4,060 | 111,285 | 49,435 | 76,070 | 13,0:0 | 27, 28.5 | 2,309 |
|  | 237,052 | 116,249 | 53,410 | 1,160 | 113,044 | 53,850 | 95,600 | 8,470 | 43,565 | , 500 |
|  | 199,042 | 133,04; | 67,17\% | 2,320 | 103,538 | 41,290 | 59,025 | 9,655 | 34, 3 | 2,650 |
| , | 224,021 | 114,381 | 47,300 | 5,800 | 189,241 | 81,25. | 6\%,080 | 14,150 | 27,374 | 3,365 |
| 10. | 264,355 | 133,644 | \%8,100 | 6,960 | 91,510 | 43,795 | 102,500 | 38,440 | 42,03; | 9,109 |
| 11. | 250,229 | 98,753 | 61,100 | 7,540 | 73,735 | 35, 625 | 74,225 | 5,345 | 34,800 | 4,564 |
| 12. | 311,993 | 186,731 | (69,900 | 2,900 | 86,605 | 34,685 | 66,435 | 17,865 | $25.56 \%$ | 504 |
| 13. | 238,413 | 126,360 | 50,600 | 580 | 111,616 | 54,390 | 54,000 | 14,830 | 21,009 | 1,344 |
| 16. | 234,991 | 147,47\% | 31,845 | 2,230 | 179, 726 | 118,075 | 32,500 | 11,045 | 11,9423 | $\stackrel{2.190}{ }$ |
| 17. | 260,9\%3 | 149,466 | 77,6\%\% | 6,960 | 69,096 | 41,87.5 | 57,800 | 10,695 | 35,285 | 1,156 |
| 18 | 268,236 | 244,165 | 57,750 | 1,740 | 67,266 | 50,000 | 49,480 | 6,965 | 25,635 | 1,000 |
| 19. | 201,734 | 118,442 | 44,884 | 4,060 | 72,614 | 53,115 | 28,500 | 27,000 | : $2,3 \times 8$ | 3,601 |
| 20. | 211,347 | 169,100 | 59,300 | 2,900 | 60,009 | 45,695 | 29,930 | 9,2\%5 | 32,097 | 4,816 |
| $\because 1$. | 138,334 | 146, 795 | 52,240 | 2,300 | 84,790 | 60,845 | 39,000 | 7,290 | 17,130 | 2,400 |
| 23. | 203,72\% | 161,778 | 32,500 | 1,740 | 141,418 | 139,240 | 60,040 | 18,300 | 15,5:36 | 2,043 |
| 24. | 287,097 | 178,01: | 73,800 | 4,640 | 50,310 | 76,250 | 46,200 | 30,640 | 19,999 | 3,00\% |
| 25. | 343,990 | 215,198 | 78,100 | 11,020 | 67,604 | 95,805 | 27,300 | 12,795 | 17,608 | 1,50\% |
| $\begin{aligned} & 20 \\ & 27 \end{aligned}$ | 196,881 | 205,608 | 63,050 | 7,540 | 127,399 | 158,200 | 38,290 | 10,690 | 24,830 | 1,\%32 |
| 2 | 254,015 | 233, 717 | 50,650 | 9,860 | 104,720 | 132, 535 | 45,680 | 14,945 | 15.708 | 6,130 |
| 30. | 146,2\%: | 284,604 | 93,850 | 5,800 | 99,088 | 207,130 | 3:,300 | 22, 230 | 13,2\%1 | 2,855 |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. LOUIS. |  | Toledo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2 | 30,255 | 140,363 | 8,800 | 580 | 90,548 | 17,5.21 | 2,155 | 5,100 | 13,186 | 428 |
| 4 | 1173635 | :23,191 | 55,048 | 580 | \%0,871 | 18,962 | 292,600 | 12,500 | \%,18\% | $4 \%$ |
| 5 | 113,165 | 214,006 | 51,100 |  | 74,560 | 26,81: | 2,100 | 6,000 | 1,053 | 1,593 |
| 6. | 133,259 | 105,079 | 12,650 | 2,000 | 58,095 | 8,621 | 38,640 | 6,145 | 16,604 |  |
| 7 | 38,438 | 283,790 | 7,700 | 6:5 | 50,080 | 12,51. | 188.500 | 6,500 | 8\%,439 | 2,881 |
| 9. | 285,53\% | 302,866 | 96,300 | $4.0 \% 0$ | 26,683 | \%0,275 | 111,230 | 6,000 | 43,910 | .... |
| 10. | 76,688 | 36,084 | 13,750 |  | 218,0\% | 27,625 | 87,800 | 6,000 |  |  |
| 11. | 25,008 | 59,48 | 9,350 |  | 50,58\% | 30,109 | 2,055 | 6,500 | 7,00 | 6:0 |
| 12. | 28,125 | 158,088 | 3,300 |  | 69,708 | 14,91: | 11\%,2\%5 | 6,140 | 26,04\% | 1,588 |
| 13 | 262,916 | 198,740 | 10,450 | 900 | 53,7\%6 | 13,081 | 1,000 | 9,475 | 56,5\%3 | 3,30\% |
| 14. | 469,659 | 234,813 | 58,850 | 2,900 | 59,064 | 19,354 | 23,660 | 4,165 | 88,191 | 3,66: |
| 16 | 450,549 | 93,326 | 7,700 |  | 40,397 | 20,003 | 42,850 | 2,600 | 39,000 | 1,47\% |
| 17 | :23,028 | 114,111 | 12,100 | 6,100 | 101,5\% | 57,365 | 151,920 | 3,565 | 97.5 | 4,428 |
| 18. | 242,060 | 232,204 | 10,566 | 1,200 | 48,17\% | 30,922 | 97,610 | 6,550 | 4,094 | ...... |
| 19. | 145,10\% | 107,834 | 1,100 | 400 | 77,393 | 49,496 | 1,000 | 5,915 | 9,940 |  |
| 20. | 120,503 | 122,0\% | 57,650 | 1,430 | 73,508 | 31,730 | 50,000 | 30,3\%0 | 3,9.4 | 980 |
| 21 | 106,289 | 120,06: | 19,250 | 1,200 | 23,379 | 38,2\%0 |  | ¢,730 |  |  |
| 23 | 191,564 | 247,5:4 | 4,400 |  | 12\%,3ヶ2 | 54,998 |  | \%,000 | 29,006 |  |
| 24 | 28,685 | 55,096 | 8,250 | 1,290 | 81,543 | 633,530 | 91,830 | 34,230 | 5,058 |  |
| 25 | 151,546 | :2\%7,3\% | 23,100 | 6,090) | 52,038 | 70,231 | 5,000 | 12,000 | 14,5\%0 | 5,126 |
|  | 219,911 | 201, $18 \%$ | 61,050 |  | 20ヶ̃,0:0 | 55,799 |  | 27,600 | 8,90; | 2,5\%2 |
|  | 28,210 | 15:,26i | 13,650 | 2,000 | 145, 113 | 99,28\% | 153,860 | 35, 85 | 5,68\% | 1,498 |
|  | 309,78\% | 446,699 | 15,950 | 810 | 59,830 | 70,019 |  | 35,100 | 2,510 | \%,306 |

# WHEAT AND CORN AT PROMINENT POINTS. 

November, 1891.
RECEIPTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 483,\%80 | 8,160 | 454,083 |  | 290,750 | 3,100 | 13,800 | 3,000 | 54,992 | 15,163 | 13,000 | 61,800 |
| 490, 200 | 4,690 | 1,103,009 |  | 488,950 | 76,925 | 20,400 | 18,600 | 133,719 | 19,335 | 3,000 | 88,800 |
| $\cdots 34,600$ | 2,010 | 454, 845 |  | $\because 44,850$ | 10,075 | 6,000 | 5,400 | 97,890 | 10,160 | 1,000 | 37,200 |
| \%20,580 | 8,040 | 425, 614 |  | :25, 000 | 13,175 | 4,800 | 2,400 | 51,685 | 10,897 | 2,500 | 52,200 |
| 256,410 | \%,3\%0 | 441,281 |  | 286,900 | 92,225 | 7,000 12,600 | 10,800 | 31,285 | 9,645 | 2,500 | 39,600 |
| +34,000 | 8,710 | 3.5, 159 |  | 247,550 | 13,175 | 12,600 | 6,000 | 76,216 | 9,296 | 4,000 | 51,800 |
| 289,140 | 560 | 804,303 |  | 409,600 | 16,275 | 43,200 | 19,200 | 102,240 | 11,60\% | 2,500 | 24.000 |
| 290,360 | 3,920 | 484,635 |  | 339,700 | 110,700 | 3:2,400 | 21,600 | 57,373 | 9,593 | 3,500 | 19,200 |
| 198,860 | 5,600 | 492,998 |  | 291,200 | 24,025 | 10,200 | 9,600 | 23,571 | 8.001 | 1,500 | 28,800 |
| 2234,900 | 1,1:2 | 409,481 |  | 319,900 | 44,175 | 18,000 | 29,400 | 83,602 | 19,213 | 4,000 | 21,600 |
| 3330,010 | $\stackrel{3}{2}, 240$ | 418,284 |  | 256, \%50 | 58,900 | 9,000 | 4,800 | 87,250 | 8,147 | 2,500 | 19,200 |
| 540,460 | 5,040 | 404,675 |  | 336,100 | 156,497 | 4,200 | 17,400 | 107,996 | 20,848 | 6,000 | 70,600 |
| 焅3,360 | 4, $2 \times 0$ | \%72,080 |  | 249,500 | 78,275 | 10,200 | 37,200 | 48,729 | 16,280 | 6,500 | 37,200 |
| $\because 40,000$ | \%,6\%0 | 295,742 |  | 185,850 | 111,800 | 9,600 | 6,600 | 37,333 | 7,035 | 9,500 | 21,000 |
| 240,000 | 4,220 | 3.6,671 |  | 371,300 | 31,775 | 5,400 | 39,600 | 41,014 | 15,841 | 5,000 | 46,800 |
| 306,560 | 5,900 | 2-5, 397 |  | 282,250 | 62, 145 | 11,400 | 26,400 | 62,35.5 | 13,033 | 15,000 | 50,400 |
| 346,880 | 7,080 | 405,257 |  | 237,050 | 115,475 | 9,000 | 19,200 | 46,277 | 21,851 | 3,500 | 56,400 |
| 616,960 | 6,490 | 404,943 |  | 634,950 | 122,450 | 34,800 | 21,000 | 93,959 | 41,95. | 12,500 | 118.200 |
| 3.54,960 | 3.000 | 6:6,809 |  | 518,500 | 1:21,875 | 27,000 | 35,400 | 79,448 | 14,512 | 9,000 | 31,200 |
| 431,800 | 6,600 | 360,589 |  | 310,400 | 106,3\%5 | 16,800 | 15,600 | 94,3\%7 | 34,951 | 5,500 | 46,800 |
| 69\%,640 | $\dddot{6,000}$ | 935,345 |  | 887,400 | 133,840 | 70,800 | 18,600 | 116,091 | 31,490 | 2,000 | 82,200 |
| 333, 880 | 7,800 | 195,945 |  | 509,700 | 1:25,550 | 19,200 | 8,400 | 98,401 | 39,589 | 2500 | 56,400 |
| i:1,480 | 10,200 | 453,963 |  | 668,550 | 96,875 | 19,800 | 10,800 | 88,60) | 35,720 | 2,000 | 92,400 |

## SHIPMENTS.

| Minneapolis. |  | Duluth. |  | New York. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W beat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 146,9\%0 |  | 507,511 | $\ldots$ | 493,483 | 67,548 | 2,80: | 9,707 | 130,200 | 8,5\%1 | 5,000 | 2,400 |
| 2) 26,380 |  | 790,305 |  | 106,4\% | 41,570 | 48,313 | 15,95\% |  |  | 4,000 | $\because 7000$ |
| 147,840 |  | 330,536 |  | 193,753 | 23:2,234 | 18,602 | 6,321 | 16,000 |  | 4,000 | 10,800 |
| 82, 160 |  | 505,246 |  | 166,709 | 1,400 | 3,785 | 1,836 | 144,866 | 8,571 | 5,000 | 8,400 |
| 104,280 |  | 400,631 |  | 398,156 | 97,020 | 2,990 | 14,429 | 15,922 | 30 | 2,000 | 16,200 |
| 142,560 | 600 | :231, 6333 |  | 286,000 | 50,964 | 2,581 | 8,421 | 16,000 | 50 | 6,000 | 24,600 |
| 93,720 |  | 385, 169 |  | 264,769 | 56,664 | 19,774 | 4,089 |  |  | 2,000 | 17,400 |
| 149,8*20 |  | 733,400 |  | 52,197 | 72,141 | 73,85\% | 9,116 | 40,000 |  | 500 | 9,050 |
| 143,220 |  | 341,710 |  | 157,383 | 49,777 | 20,52\% | 9,559 | 47,637 |  | 1,500 | 16,200 |
| 63,360 |  | 428,601 | $\ldots$ | 394,581 | 2,178 | 98,209 | 6,903 | 111,759 |  | 1,500 | 18,800 |
| 73,920 |  | 450,932 | $\ldots$ | 63,417 | 51,343 | 21,015 | 38,012 | 139, 111 | 673 | 1,500 | 6,600 |
| 76,540 |  | 457,774 |  | \% 76,978 | 100,3:0 | 20.108 | 52,965 |  |  | 4,000 | 11,400 |
| 92,460 | 610 | 311,613 | $\ldots$ | 101,281 | 16,435 | 134,453 | 9,836 | 94,64\% |  | 3,000 | 11,400 |
| 91,080 | 610 | 3688,438 |  | 309.363 | 61,907 | 3,2\%9 | 12,347 | 16,029, | 8,200 | 2,000 | 7,800 |
| 47,610 | 2,440 | 484,819 |  | 309,701 | 40,325 | 4,215 | 10,781 | 58,000 |  | 3,000 | 16,200 |
| 48,650 | 610 | 492,932 |  | 181,980 |  | 59,496 | 24,390 | 16,000 |  | 1,000 | 21,000 |
| 69,000 | 610 | 292, 039 |  | 391,699 |  | 784 | 3,515 | 4 | 8,5\%1 | 5,500 | 18,800 |
| 70,380 | 4,2\%0 | 219,757 |  | 420,133 | 3\%,92\% | 6,4!6 | 35,651 | 93,2021 |  | 4,000 | 33,600 |
| \%7, 280 | 2,840 | 902,609 |  | 371,686 339 | 34,437 | 4,6226 | 6,7\% |  |  | 2,500 | 10,200 |
| 77,880 |  | 695,355 | $\ldots$ | 239,406 | 106, \%58 | 3,350 | 15,22\% | 102,400 | 15,52\% | 1,500 | 16,000 |
| 6i6,6\%0 | 3,500 | 1,342,548 |  | 518,3888 | 1,34\% | 5,618 | 16,339 | 154,539 |  | 2,000 | $\because 8,600$ |
| 83,160 | 3,551 | 40\%,595 |  | 144, 745 | 9,439 | 1,939 | 6,027 | 16,000 |  | 6,500 | 38,400 |
| 44,220 | 710 | 204,601 |  | 411,328 | 68,685) | 6,715 | 28,030 | 5.5,93\% | 28 | 7,000 | 34,200 |

# 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. |
|  | 200,634 | 366,359 | 54,000 | 4,680 | 66,000 | 123,000 | 27,300 | 35,740 | 20,613 | 961 |
|  | 339,367 | 349,6\%4 | 95,250 | 6,380 | 70,000 | 129,000 | 21,350 | 13,905 | 22,130 | 1,801 |
|  | 144,303 | 2:20,007 | 48,950 | 4,060 | 65,000 | 102,000 | 14,570 | 15,405 | 14,641 | 2,660 |
|  | 166,081 | 176,006 | 67,650 | 6,860 | 82,000 | 116,000 | 22,900 | 22,350 | 24,472 | 9,032 |
|  | 160,537 | 272,594 | 77,900 | 7,500 | 70,000 | 161,000 | 18,670 | 27,200 | 11,560 | 5,005 |
|  | 149,210 | 237,333 | 57,734 | 11,020 | 151,000 | 206,000 | 45,250 | 32,045 | 19,050 | 6,990 |
|  | 149,081 | 199,73\% | 68,200 | 18,040 | 60,000 | 145,000 | 23,480 | 44,725 | 23,889 | 7,256 |
|  | 249,335 | 258,260 | 80,733 | 8,120 | 58,000 | 103,000 | 16,825 | 30,045 | 10,424 | 5,735 |
| 10. | 110,395 | 146,225 | 73,200 | 8,120 | 63,000 | 143,000 | 14,300 | 21,560 | 1,641 | 15,510 |
| 11. | 127,964 | 114,736 | 85,800 | 7,540 | 73,000 | 146,000 | 18,130 | 22,340 | 14,397 | 10,597 |
| 12. | 119,344 | 199,286 | 63,250 | 6,420 | 90,000 | 163,000 | 37,550 | 19,560 | 16,649 | 15,177 |
| 14. | 95,717 | 178,668 | 85,650 | 8,540 | 148,000 | 347,000 | 6,715 | 26,840 | 16,017 | 16,3\%0 |
| 15 | 146,669 | 181,502 | 100,034 | 19,620 | 65,000 | 156,000 | 46,500 | 37,600 | 15,807 | 10,341 |
| 16. | 187,542 | 326,455 | 88,050 | 13,920 | 67,000 | 168,000 | 23,280 | 3,365 | 14,18\% | 19,141 |
| 17. | 143,398 | 258,413 | 87,600 | 30,740 | 98,000 | 180,000 | 16,200 | 26,690 | 9,964 | 12,290 |
|  | 183,403 | 222,245 | 63,650 | 19,720 | 81,000 | 190,000 | 15,450 | 9,295 | 14,288 | 16,396 |
| 19. | 107,031 | 244,063 | 71,450 | 34,800 | 94,000 | 161,000 | 12,925 | 25,965 | 7,629 | 12,252 |
| 21. | 107,360 | 234,948 | 61,050 | 17,400 | 115,000 | 333,000 | 17,000 | 35,515 | 9,438 | 17,091 |
| 22. | 119,398 | 249,930 | 70,300 | 33,060 | 87,000 | 271,000 | 20,070 | 51,650 | 11,476 | 17,966 |
| 23. | 156,723 | 325,836 | 56,650 | 3,480 | 98,000 | 144,000 | 12,850 | 23,875 | 12,559 | 22,207 |
| 24. | 139,884 | 260,489 | 47,900 | 12,760 | 64,000 | 188,000 | 14,300 | 63,580 | 16,601 | 11,309 |
|  |  |  |  |  |  |  |  |  |  |  |
| 28. | 266,305 | 541.408 | 89,650 | 8,700 | 2644,0000 | 718,000 | 63,280 | 155,450 | 23,798 | 15,393 |
| 29. | 93,703 | 211,114 | 70,950 | 13,840 | 101,000 | 181,000 | 25,520 | 30,800 | 3,885 | 23,881 |
| 30. | 121,508 | 256,587 | 48,500 | 3,480 | 69,000 | 223,000 | 25,400 | 29,310 | 18,230 | 12,842 |
| 31. | 118,373 | 266,086 | 45,850 | 6,380 | 60,000 | 159,000 | 11,000 | 24,000 | 22,235 | 6,418 |

SHIPMENTS.

|  | Chicago. |  | Milwaukee. |  | St. Louis. |  | Tolsedo. |  | Detroit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 152,950 | 196,030 | 3,300 | 1,160 | 20,000 | 88,000 | 600 | 31,300 | 49,689 |  |
|  | 173,006 | 176,756 | 14,300 |  | 65,000 | 107,000 |  | 18,650 |  |  |
|  | 39,285 | 77,490 | 2,750 |  | 70,000 | 98,000 | 1,500 | 55,705 |  | 723 |
|  | 32,803 90,431 | 87,668 140,068 | 1,300 | 580 | 44,000 54,000 | 77,000 97,000 | 4,325 | 26,160 17,900 | 2,7\% | 4,0:8 |
|  | 38,165 | 129,100 | 3,850 |  | 53,000 | 68,000 | 4,150 | 47,850 | 2,142 | 4,98: |
| 8 | 100,607 | 239,232 | 12,650 |  | 70,000 | 126,000 | 6,500 | 59,400 |  | 5,530 |
| 9. | 90,78 | 406,390 | 16,500 |  | 51,000 | 139,000 |  | 60,080 |  | 9,480 |
| 10. | 46,005 | 292,533 | 4,950 |  | 63,000 | 120,000 | 3,000 | 80,000 |  | 6,484 |
| 11. | 128,055 | 116,156 | 9,900 | 580 | 28,000 | 83,000 | 1,350 | 68,820 |  | 4,944 |
| 12. | 68,692 | 159,569 | 6,050 | 1,600 | 55,000 | 128,000 | 34,480 | 74,460 |  | 12,921 |
| 14 | 49,918 | 214,650 | 14,850 | 800 | 44,000 | 146,000 | 2,195 | 74,085 |  | 5,776 |
| 15. | 65,557 | 181,211 | 9,900 | 580 | 45,000 | 159,000 | 4,300 | 78,570 | 523 | 4,509 |
| 16. | 180,423 | 297,022 |  | 22,000 | 27,000 | 180,000 | 2,750 | 88,500 |  | 9,056 |
| 17 | 32,228 | 180,288 | 17,750 | 3,560 | 23,000 | 127,000 | 27,890 | 70,485 |  | 10,163 |
| 18. | 41,647 | 239,456 | 2,200 | 1,5\%0 | 34,000 | 113,000 | 24,830 | 80,965 | 1,064 | 5,486 |
| 19. | 64,41\% | 191,828 | 6,050 | 1,800 | 13,000 | 100,000 | 5,200 | 8,450 |  | 6,618 |
| 21. | 35,939 | 269,669 | 15,150 | 2,580 | 103,000 | 152,000 | 4,965 | 7,675 | 4,105 | 6,328 |
| 22. | 62,006 | 234,029 | 10,450 | 15,300 | 31,000 | 157,000 | 7,200 | 10,2\%0 |  | 8,538 |
| 23. | 72,081 | 301,154 | 7,400 | 3,480 | 31,000 | 160,000 | 17,900 | 24,930 |  | 14,365 |
| 24. | 45,597 | 232,865 | 3,330 | 5,220 | 73,000 | 199,000 | 7,175 | 21,990 | 3,850 | 5,283 |
| 25. |  |  |  |  |  |  |  |  | ..... | ..... |
| 28 | 147,222 | 438,306 | 16,400 | 6,110 | 24,000 | 139,000 | 5,300 | 93,360 | 14,201 | 24,950 |
| 29 | 71,889 | 331,514 | 4,400 | 4,730 | 123,000 | 249,000 | 4,500 | 22,780 | 7,950 | 36,804 |
| 30. | 88,339. | 3588,844 | 11,000 | 14,3\%0 | 103,000 | 22\%,0060 | 3,000 | 12,300 | 5,511 | 18,400 |
| 31. | 26,115 | 266,017 | 4,400 | 19,733 | 36,000 | 138,060 | 480 | 10,200 | 4,592 | 17,248 |

## WHEAT AND CORN AT PROMINEN'T POINTS.

December, 1891.

## RECEIPTS.

| Minneapolis. |  | . Duluth. |  | NEW YORK. |  | Philadelphia |  | Baltimore. |  | Peoria. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | Corn. | Wheat | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 387,450 | 5,120 | 453 |  | 680,200 | 114, | 6,429 | 7,73\% | 106,0 | 22, 670 |  | 48,600 |
| 360,990 | 13,440 | 2m, 297 |  | 284,500 | 168,950 | 27,018 | 15,76\% | 77,815 | 52,914 | 4,000 | 75,000 |
| +23,920 | 3,780 | 201,123 |  | 291,950 | 99,975 | 16,834 | 16,694 | 84,594 | 25,173 | 4,000 | 73,200 |
| 358,470 | 7,040 | 158,955 |  | 230,700 | 79,02. | 8,319 | 8,943 | 81,053 | 34,231 | 11,000 | 126,000 |
| $34.2,240$ | 9,600 | 127,698 |  | 317,250 | 93,000 | 27,918 | 4,616 | 37,234 | 27,066 | 13,500 | 84,400 |
| 470,610 | 43,5:0 | 151,75\% |  | 297,550 | 85, 66 | 6,730 | 18,031 | 115,291 | 55,431 | 26,500 | 95,800 |
| 263,340 | 17,010 | 212,426 |  | 347,900 | 196,850 | 24,021 | 16,269 | 78,227 | 16,716 | 8,500 | 70,800 |
| 195,930 | 24,500 | 194,565 |  | 346,750 | 142,600 | 18,841 | 24,833 | 77,830 | 38,844 | 9,500 | 49,600 |
| 235,620 | 26,460 | 97,16\% |  | 215,250 | 179,23\% | 42,724 | 18,608 | 117,517 | 32,572 | 14,000 | 58,200 |
| :292,950 | 5,040 | 133,789 |  | 268,500 | 12\%,450 | 30,987 | 27,822 | 98,099 | 60,93: | 4,500 | 62,400 |
| 3 81,150 | 22,680 | 149,005 |  | 218,250 | 161,200 | 22,899 | 28,963 | 80,472 | 62, 660 | 10,500 | 73,200 |
| 480,060 | 114.013 | 99,197 |  | 3\%4,750 | 156,550 | 22,805 | 50,825 | 96,967 | 79,019 | 9,500 | 102,000 |
| 25.4,800 | 57,330 | 202, 798 |  | 432, 000 | 353,400 | 26,140 | 59,525 | 113,705 | 64,674 | 4,000 | 97,800 |
| 335, 420 | 43,470 | 235, $68 \%$ |  | 296,250 | 157,325 | 46,875 | 59,12\% | 104,223 | 99,023 | 2,500 | 52,800 |
| 230.640 | 61,110 | 145,054 |  | 160,500 | 218,550 | 69,741 | 82,679 | 102,911 | 111,492 | 2,500 | 54,600 |
| 246,760 | 69,560 | 146,030 |  | 273,670 | 189,875 | 32,130 | 41,838 | 57,960 | 124,665 | 3,000 | 39,000 |
| 290,160 | 74,340 | 231,426 |  | 223,6:0 | 250,375 | 26,149 | 101,238 | 68,735 | 124,114 | 6,000 | 51,000 |
| 481,740 | 145,530 | 199,62 |  | 212,250 | 252,650 | 17,590 | 97,306 | 50,043 | 116,807 | 7,000 | 127,800 |
| 20, 350 |  | 222,883 |  | 309,400 | 269,700 | 17,547 | 115,656 | 80,317 | 200,080 | 3,000 | 77,400 |
| 2,56,810 | 24,400 | 218,810 |  | 294,750 | 168,175 | 18,295 | 110,129 | 34,069 | 133,277 | 1,500 | 65,400 |
| 212,890 | 51,200 | 222,320 |  | 225,140 | 206,925 | 11,967 | 82,271 | 33,424 | 122,031 | 3,000 | 64,200 |
| -36,400 | 108,160 | 383,613 |  |  | 8 | 1,614 | 329 |  | 34,908 | 3,5 | 325,400 |
| 154,940 | 10,620 | 218,278 |  | 148,500 | 342,550 | 9,896 | 47,75\% | 36,519 | 273,978 | 6,500 | 79,800 |
| 170,800 | 14,160 | 202,736 |  | 93,000 | 337,125 | 10,324 | 210,5:9 | 116,328 | 139,763 | 4,500 | 90,000 |
| 136,640 | 18,290 | 154,420 |  | 238,000 | 227,075 | 8,194 | 160,8\%1 | 36,778 | 162,137 | 25,000 | 84,600 |

## SHIPMENTS

MinNeapolis. Duluth. NEW York. Philadelphia Baltimore. Peoria.

| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 89,100 | 1,890 | 204,601 |  | 103,239 | 17,010 | 117,469 | 31,311 |  |  |  | 21,700 |
| 50,820 | 2,5:20 | 372,361 |  | 585,882 | 53,997 | 63,605 | 23,148 | 27,626 | 9,000 | 1,000 | 12,900 |
| 75,240 | 3,200 | 353,418 |  | 194,338 | 1,134 | 3,860 | 17,620 | 136,000 |  | 11,500 | 9,000 |
| 48.840 | 630 | 135,191 |  | 189,013 | 1,520 | 98,314 | 24,194 | 8,000 |  | 13,500 | 27,600 |
| 71,280 |  | 115,748 |  | 150,512 | 16,277 | 43,859 | 6,480 | 59,584 | 17,143 | 22,000 | 31,200 |
| 77,880 | 1,890 | 1,555 |  | 230,518 | 7,993 | 98,775 | 39,641 |  |  | 14,000 | 39,600 |
| 76,560 | 6,720 | 100,331 |  | 497,080 | 133,957 | 38,594 | 7,473 | 141,247 | 44,143 | 12,000 | 21,100 |
| 85,800 | 1,860 | 1,749 |  | 240,779 | 26,815 | 17,981 | 4,733 |  | 20,816 | 7,500 | 25,500 |
| 106,920 | 5,580 | 4,27\% |  | 561,725 | 88,940 | 26,672 | 15,197 | 16,000 |  | 6,500 | 13,200 |
| 72,600 | ${ }^{6} 620$ | 39,819 |  | 456,689 | 87, 884 | 2,821 | 16,497 | 157,222 | 29,495 | 28,500 | 35,400 |
| 112,200 | 20,460 | 2,569 |  | 135,75\% | 3,082 | 2,025 | 51,787 | 89,045 |  | 3,000 | 26,700 |
| 122,760 | 8,680 | 38,577 |  | 175,825 | 54,195 | 4,749 | 50,731 | 201,838 |  | 1,500 | 26,400 |
| 100,100 | 2,560 | 3,321 |  | 606,158 | 41,393 | 1,319 | 17,692 | 176,610 |  | 2,000 | 31,800 |
| 103,350 | 5,120 | 14,735 |  | 167,754 | 64,267 | 85,488 | 21,471 | 8,000 |  | 1,500 | 19,200 |
| 64,350 | 1,280 |  |  | 388,863 | 25,590 | 2,5\%0 | 31,850 | 125,327 | 84,129 | 12,000 | 24,000 |
| 61,750 | 3,840 | 2,319 |  | 222,485 | 10,794 | 1,817 | 32,381 | 124,624 |  | 14,000 | 33,000 |
| 63,700 | 23,040 |  |  | 230,949 | 17,319 | 2,310 | 7,655 | 201,002 | 171,336 | 11,000 | 30,000 |
| 55,250 | 24,050 | 2,834 |  | 217,368 | 796 | 1,073 | 166,190 |  |  | 4,500 | 40,200 |
| 61,440 | 29,930 | 3,372 |  | 245,181 | 41,108 | 2,270 | 35,225 | 133,293 | 128,003 | 5,000 | 42,600 |
| 30,720 | 7,300 | 4,984 |  | 225,183 | 33,623 | 2,197 | 119,759 | 48,000 |  | 4,100 | 18,000 |
| 52,480 | 12,410 | 10,853 |  | 189,896 | 123,844 | 79,172 | 11,200 | 148,000 |  | 2,500 | 21,000 |
| 123,320 | 37,960 | 17,794 |  | 190,084 | 157,137 | 4,335 | 18,650 |  | 125,000 | 2,000 | 53,400 |
| $5{ }^{5} \mathbf{N}, 040$ | 12,420 | 10,322 |  | 555,585 | 190,603 | 1,512 | 75,156 | 40,000 | 118,765 | 1,000 | 14,400 |
| 67,200 | 34,160 | 5,152 |  | 296,720 | 196,141 | 3,532 | 268,876 | 24,000 | 262,999 |  | 34,200 |
| \%0,400 | 33,810 | 3,082 |  | 171,587 | 120,479 | 2,16i | 141,019 | 20,000 | 194,383 |  | 31,200 |

# GRAIN CROPS OF THE 

## Acreage, product and home value of the principal

(As estimated by the U.S.


UNITED STATES, 1890.
yruin crops of the United States in 1890.

Agricultural Department.)

| Corns. |  |  | Oats. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 27,855 | 1,008,000 | \$ 746,180 | 100,607 | 2,847,000 | \$ 1,622,891 |
| 34,487 | 1,259,000 | 906,319 | 11,359 | 862,000 | 482,929 |
| 54, 893 | 1,839,000 | 1,324,020 | 106,591 | 2,793,000 | 1,396,342 |
| 54,134 | 1,868,000 | 1,307,336 | 23,275 | 598,000 | 328.992 |
| 12,307 | 402,000 | 289,756 | 6,545 | 153,000 | 82,703 |
| 56,407 | 2,014,000 | 1,409,611 | 39,019 | 780,000 | 413,6C1 |
| 642,896 | 17,101,000 | 11,115,672 | 1,343,418 | 23,913,000 | 11,956,420 |
| 357,342 | 11,185,000 | 6,934,579 | 141,537 | 2,449,000 | 1,224,295 |
| 1,383,37\% | 38,043,000 | 22,825,721 | 1,277,424 | 21,972,000 | 10,546,413 |
| 223,136 | 4,128,000 | 2,064,008 | 22,931 | 298,000 | 134,146 |
| 725,907 | 16,333,000 | 8,166,454 | 113,075 | 1,357,000 | 597,036 |
| 2,108,853 | 36,922,000 | 20,307,335 | 672,178 | 6,587,000 | 2,964,305 |
| 2, 226,586 | 36,264,000 | 19,944,977 | 673,672 | 6,198,000 | 3,160,869 |
| 1,5\%6,230 | 16,078,000 | 11,254,282 | 393,226 | 4,168,000 | 2,500,918 |
| 2,981,486 | 31,306,000 | 21,600,866 | 562,387 | 5,455,000 | 3,273,092 |
| , 491,428 | 4,570,000 | 3,427,710 | 53,540 | 573,000 | 359,456 |
| 2,489,226 | 25,390,000 | 17,265,271 | 405,344 | 4,864,000 | 3,015,759 |
| 1,951,651 | 24,396,000 | 17,076,947 | 361,992 | 4,778,000 | 2,866,976 |
| 1,061,169 | 16,979,000 | 11,885,093 | 42,952 | 567,000 | 345,849 |
| 4,116,281 | 63,802,000 | 45,937,696 | 639,274 | 11,059,000 | 6,082,692 |
| 2,002,575 | 33,443,000 | 21,737,952 | 293,831 | 3,967,000 | 2,102,361 |
| 3,600,657 | $67,692,000$ | 35,200,023 | 682,750 | 6,486,000 | 2,918,795 |
| 671,733 | 13,435,000 | 8,060,796 | 142,107 | 1,506,000 | 677,850 |
| 2,816,155 | 63,645,000 | 31,186,100 | 465,152 | 3,954,000 | 1,779,206 |
| 2,827,27\% | 65, $8 \% 6,000$ | 33,596,533 | 1,111,332 | 20,004,000 | 8,401,670 |
| 97\%,188 | 26,580.000 | 14,618,733 | 941,088 | 25,033,000 | 11,014,494 |
| 3,604,25: | 89,025,000 | 41,841,761 | 1,017,122 | 17,800,000 | 7,297,850 |
| 7,154,424 | 187,446,000 | 80,6017,741 | 3,372,451 | 70,821,000 | 29,036,803 |
| 1,102,022 | $33,061,000$ $21,286,000$ | 14,877,297 | 1,496,888 | 38,919,000 | 15,567,635 |
| 768,449 | 21,286,000 | 8,940,136 | 1,500,084 | 38,402,000 | 14,208,796 |
| 8,771,299 | 232,439,000 | $95,300,164$ | 2,767,330 | 71,397,000 | 27,130,903 |
| 6,796,318 | 175, 3455,000 | 77,151,802 | 1,412,571 | 24,579,000 | 9,585,707 |
| $3,542,891$ $3,072,800$ | 55,269,000 | 28,187,241 | 2,302,884 | 31,269,000 | 11,882,302 |
| 3,072,800 | $55,310,000$ $4,396,000$ | $26,548,992$ $2,85 \%, 694$ | $1,053,059$ 70,655 | $22,430,000$ $1,943,000$ | $8,747,761$ $1,088,087$ |
| 8,011 | 173,000 | 2,114,205 | 221,940 | 6,658,000 | 3,329,100 |
| 42,133 | 767,000 | 483,097 | 100,75 | 2,498,000 | $1,248,990$ |
| 884, 90303 | $12,030,0000$ | 6,015,233 | 1,183,15\% | $\dddot{24,846,000}$ | 7,950,815 |
|  |  |  | 36,440 | 1,093,000 | 634,056 |
|  |  |  | 90,235 | 2,797,000 | 1,650,398 |
| 56,289 | 1,126,000 | 821,819 | 16,330 | 392,000 | 223,394 |
| 35,1\%5 | 739,000 | 502,299 | 38,491 104,392 | 1,059,000 | 582,177 |
|  | ........... |  | 104,392 | 3,497,000 | 1,643,652 |
| 71,9\%0,763 | 1,489,970,000 | \$754,433,451 | 26,431,369 | 523,621,000 | \$223,048,486 |
| 78,319,651 | $2,112,892,000$ | 597,918,899 | -27,462,316 | 751,515,000 | 171, 71,008 |
| 75,6\%2,763 | 1,987,790,000 | 677,561,580 | 26,998,28\% | 701,735,000 | 195,424,240 |
| 72,392,720 | 1,456,161,000 | 646,106,7\%0 | 25,920,906 | 659,618,000 | 200,699,790 |
| 75,691,208 | 1,665,441,000 | 610,311,000 | 23,658,474 | $624,134,000$ | 186,137,930 |
| $73,130,150$ | 1,936,176,000 | 635,674,630 | 22,783,630 | $629,409,000$ | 179,631,860 |
| 69,683,780 | 1,795,528,432 | 640,735,859 | 21,300,917 | 583,628,000 | 161,528,470 |
| 68,301,889 | 1,551.066,895 | 658,051,485 | 20,324,962 | 571,302,400 | 187,040,264 |
| 65,659,546 | 1,617,025,100 | 783,867,175 | 18,491,691 | 488,250,610 | 182,978,02\% |
| 64,262,025 | 1,194,916,000 | 759,482,170 | 16,831,600 | 416,481,000 | 193,198,870 |
| $\stackrel{52,317,842}{53,08,450}$ | 1,717,434,543 | $679,714,499$ 580,486217 | 16,187,97\% | 417,885,380 | 150,243,565 |
| 51,585,000 | 1,388,218,750 | 441,153,405 | $13,166,500$ | - $413,5 \% 58,560$ | 101,945,830 |

## CROPS

Preliminary (December) estimate of the United States Agricultural

| States and Territories. | Wheat. |  |  |
| :---: | :---: | :---: | :---: |
|  | Acres. | Bushels. | Value. |
| Maine | 41,017 | 669,000 | \$ 735,43\% |
| New Hampshire. | 8,972 | 148,000 | 170,244 |
| Vermont......s | 19,673 | 344,000 | 392,477 |
| Massachusetts | .......... |  |  |
| Connecticut. | 1,838 | 31,000 | 32,808 |
| New York. | 640,540 | 10,633,000 | 10,632,964 |
| New Jersey. | 138,833 | 2,124,000 | 2,209,111 |
| Pennsylvania | 1,337,437 | 20,864,000 | 20,864,017 |
| Delaware. .. | 97,634 | 1,250,000 | 1,249,715 |
| Maryland | 540,494 | 8,107,000 | 8,107,410 |
| Virginia | 850,073 | 7,651,000 | 7,650,657 |
| North Carolina | 731,573 | 4,975,000 | 5,074,190 |
| South Carolina. | 180,295 | 992,000 | 1,091,390 |
| Georgia.. | 309,743 | 2,323,000 | 2,555,380 |
| Alabama. | 281,327 | 2,251,000 | 2,475,6\%8 |
| Mississippi. | 61,965 | 483,000 | 483,327 |
| Louisiana |  |  |  |
| Texas..... | 536,247 | 6,435,000 | 5,598,419 |
| Arkansas. | 232,940 | 2,236,000 | 2,012,602 |
| Tennessee | 1,198,553 | 11,626,000 | 10,812,14\% |
| West Virginia | 332,295 | 3,423,000 | 3,285,733 |
| Kentucky | 1,037,870 | 13,181,000 | 11,862,854 |
| Ohio .... | 2,662,603 | 45,531,000 | 41,888,070 |
| Michigan | 1,606,670 | 30,205,000 | 27,486,910 |
| Indiana. | 2,917,518 | 52,807,000 | 45,414,085 |
| Illinois. | 1,945,832 | 35,025,000 | 29,771,230 |
| Wisconsin | 966,128 | 13,043,000 | 10,955, 892 |
| Minnesota | 3,143,917 | 55,333,000 | 43,159,692 |
| Iowa. | 1,803,036 | 2\%,586,000 | $22,345,025$ |
| Missouri | 1,892,082 | 25,732,000 | 20,585, 852 |
| Kansas | 3,539,760 | 54,866,000 | 40,052,384 |
| Nebraska | 1,205,350 | 18,080,000 | 13,198,583 |
| California | 2,815,007 | 36,595,000 | 34,765,336 |
| Oregon.. | 692,055 | 13,149,000 | 11,571,160 |
| Nevada | 20,338 | 372,000 | 323,801 |
| Colorado | 100,832 | 2,037,000 | 1,486,868 |
| Arizona | 27,227 | 395,000 | 296,094 |
| North Dakota | 2,927,274 | 52,105,000 | 36,473,834 |
| South Dakota | 1,954,883 | 29,714,000 | 21,394,240 |
| Idaho | 90,531 | 1,811,000 | 1,520,921 |
| Montana. | 92,803 | 1,856,000 | 1,559,090 |
| New Mexico | 93,328 | 1,073,000 | 880,083 |
| Utah | 136,764 | 2,393,000 | 1,795,02S |
| Washington | 698,040 | 12,216,000 | 9,161,775 |
| W yoming. | 5,500 | 110,000 | 90,200 |
| Totals | 39,916,897 | 611,780,000 | \$513,472,711 |

## 187

OF 1891.
Department of the crops of wheat, corn and oats produced in 1891.

| Corn. |  |  | Oats. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 29,526 | 1,107,000 | \$ 885,780 | 99,601 | 3,446,000 | \$ 1,550,788 |
| 37,246 | 1,333,000 | 1,026,723 | 31,359 | 1,098,000 | ,504,880 |
| 57,638 | 2,144,000 | 1,6:9,54, | 107,657 | 4,087,000 | 1,655,227 |
| 54,134 | 2,138,000 | 1,667,869 | 23,275 | 768,000 | 360,995 |
| 13,045 | 450,000 | 3555,542 | 6,741 | 226,000 | 106,137 |
| 58,663 | 2,112,000 | 1,605,020 | 38,239 | 1,147,000 | 516,227 |
| 694,328 | 22,080,000 | 14,572,556 | 1,329,984 | 41,894,000 | 15,919,908 |
| 360,915 | 12,343,000 | 8,023,140 | 138,706 | 3,884,000 | 1,553,507 |
| 1,397,211 | 46,527,000 | 26,520,462 | 1,239,101 | 33,704,000 | 12,470,312 |
| 1,232,061 | 5,105,000 | 2,807,938 | 24,078 | 489,000 | 190,625 |
| 740,425 | 18,881,000 | 10,006,844 | 111,944 | 2,127,000 | 808,236 |
| 2,004,360 | 39,486,000 | 19,742,946 | 618,404 | 6,617,000 | 2,712,938 |
| 2,672,054 | 37,676,000 | 21,852,057 | 538,938 | $5,120,000$ | 2,611,155 |
| 1,607,755 | 18,650,000 | 13,054,971 | 385,361 | 4,085,000 | 2,491,744 |
| 3,100,745 | 37,829,000 | 26,102,071 | 618,626 | 7,238,000 | 4,342,754 |
| - 496,342 | 5,460,000 | 4,367,810 | 52,469 | 598,000 | 370,851 |
| 2,539,011 | 32,245,000 | 20,314,627 | 405,344 | 5,188,000 | 3,113,042 |
| 1,951,651 | 29,665,000 | 17,205,755 | 325,793 | 3,747,000 | 2,173,040 |
| 1,082,392 | 18,725,000 | 11,235,229 | 51,542 | 634,000 | 329,663 |
| 3,622,327 | 70,635,000 | 38,849,457 | 652,059 | 15,975,000 | 7,508,460 |
| 2,002,575 | 42,455,000 | 19,599,111 | 299,708 | 4,945,000 | 2,076,976 |
| 3,636,664 | 82,552,000 | 35,497,477 | 614,483 | 5,960,000 | :2,384,194 |
| 691,885 | 18,888,000 | 9,822,000 | 137,844 | 2,385,000 | 953,880 |
| 2,759,832 $2,940,368$ | 82,795,000 | 33,117,984 | 911,292 | 8,175,000 | 3,024,764 |
| 1,055,363 | 31,133,000 | 14,943,940 | 931,677 | 30,280,000 | 9,689,441 |
| 3,712,380 | 123,622,000 | 46,976,457 | 895,067 | 21,034,000 | 6,730,904 |
| 7,011,336 | 234,880,000 | 86,905,510 | 3,068,930 | 111,095,000 | 31,106,674 |
| 1,113,042 | 29,718,000 | 13,076,017 | 1,481,919 | 49,348,000 | 13,817,413 |
| 814,556 | 21,586,000 | 8,418,436 | 1.425,080 | 52,015,000 | 14,044,163 |
| 9,560, 716 | $350,878,000$ | 105,263,483 | 2,795,003 | 102,577,000 | 26,669,919 |
| 6,796,318 | 203,210,000 | 77,219,765 | 1,158,308 | 27,568,000 | 7,994,642 |
| 5,314,337 | 141,893,000 | 48,243,551 | 1,237,740 | 37,132,000 | 10,025,694 |
| 4,762,840 | 167,652,000 | 43,589,512 | 1,368,977 | 48,599,000 | 11,177,697 |
| 161,470 | 5,571,000 | 3,955,208 | 84,786 | 2,416,000 | 1,449,841 |
| 9,613 | 260,000 | 184,281 | 233,037 | 7,341,000 | 3,009,673 |
| 43,397 | 933,000 | 494,5099 | 109,790 | 3,579,000 | 1,360,079 |
| 38,922 | 701,000 | $\ddot{280,238}$ | 496,926 | 16,647,000 | 4,328,225 |
| 934,130 | 21,018,000 | 7,356,274 | 724,092 | 23,388,000 | 5,847,043 |
|  |  |  | 37,898 | 1,326,000 | 6,663,215 |
|  |  |  | 94,747 | 3,648,000 | 1,750,925 |
| 57,415 | 1,051,000 | 756,500 | 16,330 | 359,000 | 197,593 |
| 35̄,527 | 675,000 | 405,008 | 39,646 | 1,288,000 | 541,168 |
|  |  |  | 177,466 | 6,744,000 | 2,764,920 |
| 76,204,515 | 2,060,154,000 | \$836,439,228 | 25,581,861 | 738,394,000 | \$232,312,267 |

# WHEAT. <br> The average yield of wheat for ten years-1880 to 1889, inclusive. 

(Compiled by the U. S. Agricultural Department.)

| States and Territories. | Bushels. |
| :---: | :---: |
| Maine. | 13.6 |
| New Hampshire.. | 14.4 |
| Vermont......... | 16.9 |
| Massachusetts... | 16.5 |
| Rhode Island | 13.1 |
| Connecticut.. | 16.6 |
| New York....... | 14.7 |
| New Jersey.. | 12.9 |
| Pennsylvania. | 12.6 |
| Delaware. | 11.6 |
| Maryland | 12.2 |
| Virginia.. | 8.2 |
| North Carolina. | 6.0 |
| South Carolina. | 5.7 |
| Georgia .... | 6.0 |
| Florida .............. | 4.7 |
| Alabama . | 6.0 |
| Mississippi | 5.7 |
| Louisiant. | 3.4 |
| Texas ... | 10.0 |
| Arkansas.. | 7.5 |
| Tennessee.. | 6.7 |
| West Virginia | 10.2 |
| Kentucky. | 9.5 |
| Ohio ...... | 13.6 |
| Michigan.. | 15.2 |
| Indiana .... | 13.1 |
| Illinois... | 134 |
| Wisconsin | 12.0 |
| Minnesota.. | 12.5 |
| Iowa.... | 10.6 |
| Missouri | 11.7 |
| Kansas .. | 13.9 |
| Nebraska.. | 11.1 |
| California | 12.5 |
| Oregon . . | 16.3 |
| Nevada. . | 17.6 |
| Colorado | 19.5 |
| Arizona.. | 13.8 |
| Dakota......... | 11.9 |
| Idaho... | 17.1 |
| Montana.. | 1\%.6 |
| New Mexico. | 13.6 |
| Utah.... | 17.2 |
| Washington.... | 17.0 |
| Wroming... | 18.0 |
| Indian Territory... | $\cdots$ |
| General average..... | 12.0 |

## WINTER AND SPRING WHEAT.

Statement of the area under cultivation for these cereals in the United States, and the production for the last seven 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 |
| 1887. | 24,223,201 | 292,877,000 | 13,418,582 | 163,462,000 |
| 1888. | 23,953,800 | 277,952,000 |  | 137,916,000 |
| 1889. | 25,384,702 | 332,243,000 | 12,739,157 | 158,317,000 |
| 1890 | 23,520,114 | 255,374,000 | 12,567,050 | 143,888,000 |
| 1891. | 26,581,284 | 392,495,000 | 13,335,613 | 219,285,000 |

## GRAIN CROPS OF THE WORLD.

September 1, 1891.
(From the October report of Mr. Julius Goldschmidt, Consul-General of the U. S. at Vienna.)


* Winter wheat, 84 ; spring wheat, 98.


# RECEIPTS OF FLOUR, GRAIN, ETC., 

At New York, monthly, for 1891.
(Furnished by the N. Y. Produce Exchange.)

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. <br> Bu. | Rye. <br> Bu. | Barley. Bu. | Peas. Bu . | C. meal. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 544,290 | 443,800 | 1,272,700 | 1,512,000 | 714 | 435,800 | 32,400 | 50,397 |
| February | 483,577 | 969,200 | 1,049,634 | 1,251,000 | 7,456 | 318,500 | 28,800 | 40,6\%1 |
| March | 475,264 | 989,200 | 1,653,286 | 1,595,000 | 18,552 | 182,200 | 31,200 | 36,696 |
| April | 409,858 | 907,900 | 851,564 | 1,392,000 | 2,160 | 195,500 | 52,800 | 33,568 |
| May | 438,360 | 3,376,300 | 1,268,874 | 2,068,400 | 25,450 | 308,700 | 41,400 | 35,370 |
| June | 385,226 | 4,384,600 | 2,024,260 | 2,062,400 | 50,492 | 11,400 | 32,940 | 48,768 |
| July | 313,348 | 3,702,492 | 1,731,096 | 1,652,300 | 29,686 | 1,400 | 38,400 | 41,348 |
| August | 447,652 | 10,609,400 | 1,213,499 | 2,336,200 | 547,212 | 3,500 | 28,600 | 39,395 |
| September | 596,003 | 9,739,495 | 3,292,375 | 4,068,225 | 1,890,728 | 109,000 | 19,800 | 47,193 |
| October | 601,299 | 9,998,134 | 2,830,000 | 2,728,550 | 1,401,480 | 734,300 | 132,550 | 29,350 |
| November | 681,322 | 8,692,700 | 1,745,682 | 3,723,825 | 1,155,195 | 1,502,550 | 275,250 | 29,168 |
| December. | 746,240 | 7,193,630 | 5,409,124 | 3,347,850 | 461,980 | 1,131,690 | 216,450 | 43,396 |
| Totals-1891. |  |  |  |  | 5,591,105 | 4,937,540 | 930,590 | 475,320 |
| 1890. | 5,635,384 | 15,794,857 | 34,261,466 | 33,744,000 | 1,228,393 | 4,295,640 | 619,014 | 421,132 |
| 1889. | 5,642,482 | 15,973,258 | 35,547,467 | 23,261,150 | 1,462,070 | 4,253,290 | 425,010 | 386,415 |
| 1888. | 6,089,464 | 20,104,435 | 24,150,535 | 23,950,832 | 238,539 | 3,791,483 | 304,300 | 377,193 |
| 1887. | 6,355,924 | 45,222,425 | 20,231,422 | 22,266,020 | 435,991 | 4,200,136 | 321,168 | 347,501 |
| 1886. | 5,580,498 | 41,546,610 | 32,789,951 | 20,139,820 | 230,789 | 4,505,180 | 471,112 | 349,424 |

Note.-Also in 1891, 3,880,166 bushels Malt.

## EXPORTS OF FLOUR, GRAIN, ETC.,

From New York, monthly, for 1891.

| Months. | Flour. Brls. | Wheat. <br> Bu . | Corn. Bu. | Oats. Bu. | Rye. <br> Bu. | Barley. Bu. | Peas. <br> Bu. | C. meal. Brls. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January. | 316,432 | 739,079 | 606,564 | 23,145 |  | 94 | 28,250 | 14,133 |
| February | 326,652 | 619,35\% | 447,571 | 14,854 |  | 1,105 | 16,857 | 14,182 |
| March. | 364,448 | 595,842 | 533,164 | 10,519 |  | 24,387 | 31,202 | 14,274 |
| April. | 407,666 | 1,144,399 | 408,474 | 18,490 | 10 | 301,012 | 32,883 | 15,349 |
| May. | 219,440 | 2,245,437 | 459,233 | 12,999 | 16,024 | 224,120 | 20,488 | 9,506 |
| June | 243,817 | 2,993,073 | 1,493,382 | 18,030 |  | 39,354 | 36,438 | 15,40\% |
| July. | 263,657 | 4,120,423 | 1,433,360 | 12,939 | 25,746 | 26 | 24,435 | 16,271 |
| August | 206,568 | 7,134,062 | 448,404 | 139,308 | 107,453 | 28 | 18,565 | 11,135 |
| September | 404,533 | 8,238,514 | 2,431,494 | 138,118 | 1,744,879 | 42,308 | 29,648 | 12,801 |
| October. | 289,178 | 4,893,622 | 1,914,474 | 212,361 | 1,075,831 | 95,290 | 64,786 | 11,395 |
| November | 361,117 | 6,560,123 | 1,127,913 | 768,325 | 681,200 | 343,152 | 172,046 | 10,650 |
| December | 574,568 | 7,230,165 | 1,515,878 | 1,836,378 | 797,532 | 798,713 | 192,471 | 15,430 |
| Totals-1891... | 3,978,076 | 46,514,096 | 12,819,911 | 3,205,466 | 4,448,6\%5 | 1,869,569 | 668,069 | 160,533 |
| 1880... | 3,417,399 | 12,549,946 | 24,550,165 | 9,301,046 | 1,351,726 | 275,313 | 371,814 | 136,432 |
| 1889... | 3,444,423 | 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 |
| 1887... | 4,151,733 | 41,885,989 | 12,299,410 | 151,628 | 356,847 | 46,264 | 195,896 | 115,52\% |
| 1886.. | 3,479,787 | 32,601,6\%0 | 21,078,065 | 761,713 | 279,621 | 86,629 | 333,368 | 120,668 |

## 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:

|  | $\begin{aligned} & \text { 188; } \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1883 . \\ & \text { Bris. } \end{aligned}$ | $\begin{aligned} & 1884 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1885 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1886 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 188 \% \\ & \text { Bris. } \end{aligned}$ | $\begin{aligned} & 1888 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1889 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1890 . \\ & \text { Brls. } \end{aligned}$ | $\begin{aligned} & 1891 . \\ & \text { Brls. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 54,226 | 16,623 | 12,532 | 5,726 | 25,971 | 19,824 | 14,433 | 10,867 | 13,806 | 25,034 |
| February | 70,058 | 24,992 | 17,993 | 7,143 | 25,292 | 39,499 | 13,443 | 14,465 | 15,446 | 23,988 |
| March | 62,101 | 24,951 | 17,98\% | 10,721 | 24,529 | 44,722 | 21,537 | 11,146 | 15.994 | 23,433 |
| April | 59,509 | 33,760 | 15,499 | 13,229 | 92,465 | 48,117 | 19,474 | 10,046 | 11,862 | 10,813 |
| May | 50,181 | 30,350 | 11,449 | 11,191 | 19,447 | 37,778 | 19,309 | 6,412 | 8,553 | 13,535 |
| June | 39,971 | 26,735 | 9,021 | 10,993 | 17,237 | 39,267 | 24,398 | 6,873 | 9,454 | 23,706 |
| July | 31,045 | 23,373 | 9,894 | 14,4i8 | 14,392 | 25,415 | 18,774 | 5,495 | 8,862 | 24,597 |
| August | 26,650 | 15,384 | 9,193 | 11,842 | 13,906 | 24,621 | 15,340 | 5,900 | 6,200 | 21,496 |
| Septembe | 20,697 | 16,480 | 7,235 | 7,736 | 12,290 | 19,054 | 12,332 | 4,953 | 8,130 | 18,482 |
| October. | 12,331 | 18,106 | 6,451 | 21,139 | 9,635 | 11,946 | 9,135 | 5,207 | 12,373 | 16,585 |
| Norember. | 4,538 | 12,412 | 3,899 | 21,980 | 10,334 | 15,230 | 4,851 | 3,959 | 18,803 | 18,167 |
| December. | 4,981 | 10,043 | 3,630 | 26,104 | 16,238 | 17,341 | 4,630 | 6,608 | 17,847 | 17,448 |

## STOCKS OF LARD IN NEW YORK.

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

|  | $\begin{aligned} & 1882 . \\ & \text { Tcs. } \end{aligned}$ | $\begin{aligned} & 1883 . \\ & \text { Tcs. } \end{aligned}$ | $\begin{aligned} & 1884 . \\ & \text { Tes. } \end{aligned}$ | $\begin{aligned} & 1885 . \\ & \text { Tes. } \end{aligned}$ | $\begin{gathered} 1886 . \\ \text { Tes. } \end{gathered}$ | 1887. <br> Tes. | $\begin{aligned} & 1888 . \\ & \text { Tes. } \end{aligned}$ | $\begin{aligned} & 1889 . \\ & \text { Tes. } \end{aligned}$ | $\begin{aligned} & 1890 . \\ & \text { Tes. } \end{aligned}$ | 1891. <br> Tes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 77,219 | 27,314 | 22,922 | 23,096 | 39,046 | 33,770 | 18,932 | 21,176 | 33,624 | 50,316 |
| February | 84,103 | 48,258 | 24,182 | 24,204 | 41,643 | 39,499 | 15,197 | 19,346 | 33,070 | 66,812 |
| March | 73,428 | 40,104 | 26,939 | 19,660 | 55,466 | 44,722 | 19,295 | 21,005 | 34,725 | 74,774 |
| April | 53,715 | 30,804 | 27,253 | 32,114 | 39,103 | 48,117 | 20,711 | 24,394 | 27,541 | 66,363 |
| May. | 39,845 | 24,918 | 25,261 | 27,362 | 22,364 | 37,788 | 15,886 | 11,205 | 27,052 | 75,586 |
| June | 35,209 | 23,903 | 35.572 | 34,524 | 35,469 | 39,267 | 18,964 | 19,816 | 35,141 | 74,876 |
| July | 21,053 | 22,929 | 37,935 | 40,789 | 36,385 | 25,415 | 14,940 | 22,646 | 34,435 | 65,913 |
| August | 29,964 | 37,218 | 22,419 | 37,962 | 32,268 | 24,621 | 17,362 | 27,101 | 49,833 | 62,375 |
| September | 28,284 | 22,504 | 14,705 | 33,768 | 36,235 | 19,054 | 11,074 | 15,409 | 60,155 | 50,324 |
| Octaber. | 17,045 | 18,143 | 14,046 | 34,319 | 56,177 | 11,946 | 9,700 | 14,133 | 49,938 | 34,858 |
| November | 16,843 | 19,679 | 14,245 | 12,965 | 44.279 | 15,230 | 15,217 | 17,347 | 51,491 | 42,264 |
| Decembe | 12,351 | 23,465 | 17,473 | 19,777 | 25,333 | 17,341 | 20,439 | 20.361 | 50,013 | 36,452 |



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 per capita is taken up to $1880-81$ ，since when the rate of 5.6 bushels per capita has been assumed，such being considered nearer the actual consumption
GRAIN CROPS IN ILLINOIS．

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

| RyE． |  | Barley． |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Bushels． | Value． | Acres． | Bushels． | Value． |
| 951，281 | \＄466，127 | 45，058 | 1，036，334 | \＄507，80： |


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## WIN'TER AND SPRING WHEAT RAISED AND

| Counties. |  |  |  | $\begin{aligned} & \dot{\dot{E}} \\ & \stackrel{y}{\tilde{E}} \\ & \frac{\tilde{Z}}{\tilde{0}} \\ & 0 \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{0}{0} \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adams | 57,392 | 1,032,891 | 76,523 | 61,856 | 247,424 | 323,94\% | \%08,944 |  |
| Alexander | 9,426 | 131,980 | 12,568 | 16,226 | 64,904 | 77,472 | 54,508 |  |
| Bond | 21,741 | 369,589 | 28,988 | 14,515 | 58,060 | 87,048 | 282,541 |  |
| Boone | - 1,385 | 12,46\% | 1,847 | 12,184 | 48,736 | 50,583 |  | 38,106 |
| Brown | - 9,981 | 169,597 | 13,308 | 11,936 | 47,744 | 61,052 | 108,545 |  |
| Bureau | 9,476 | 192,73\% | 12,635 | 35,008 | 140,032 | 152,667 | 40,070 |  |
| Calhoun | 17,411 | 330,809 | 23,215 | 7,643 | 30,572 | 53,78\% | 277,022 |  |
| Carroll | 5,272 | 115,696 | 7,029 | 18,312 | 73,248 | 80,2\% | 35,419 |  |
| Cass. | 33,038 | 495,570 | 44,051 | 15,947 | 63,788 | 107,839 | 387,731 |  |
| Champaign | 20,234 | 383,646 | 26,979 | 42,109 | 168,436 | 195,415 | 188,231 |  |
| Christian | - 12,468 | 249,360 | 16,624 | 30,493 | 121,972 | 138,596 | 110,764 |  |
| Clark | 10,082 | 181,476 | 13,443 | 21,872 | 87,488 | 100,931 | 80,545 |  |
| Clay | 12,593 | 201,481 | 16,791 | 16,719 | 66,876 | 83,66\% | 117,814 |  |
| Clinton | 43,035 | 860,700 | 57,380 | 17,407 | 69,628 | 127,008 | 733,692 |  |
| Coles | $\dagger \dagger$ 4,581 | 109,503 | 6,108 | 30,080 | 120,320 | 126,428 |  | 16,925 |
| Cook | 3,214 | 58,440 | 4,285 | 1,189,259 | 4,757,036 | 4,761,321 |  | 4,702,881 |
| Crawford | §8 6,428 | 128,560 | 8.571 | 17,237 | 68,948 | 77,519 | 51,041 |  |
| Cumberland | 4,133 | 78,527 | 5,511 | 15,427 | 61,708 | 67,219 | 11,308 |  |
| DeKalb | 4,265 | 65,55\% | 5,687 | 27,050 | 108,200 | 113,887 |  | 48,330 |
| DeWitt. | 11,25\% | 279,815 | 15,009 | 16,916 | 67,664 | 82,673 | 197,142 |  |
| Douglass | 6,252 | 131,244 | 8,336 | 17,629 | 70,516 | 78,85: | 52,392 |  |
| DuPage | 2,121 | 46,368 | 2,828 | 22,542 | 90,168 | 92,996 |  | 46,628 |
| Edgar | 6,109 | 128,289 | 8,145 | 26,758 | 107,032 | 115,177 | 13,112 |  |
| Edwards | 15,151 | 303,020 | 20,201 | 9,398 | 37,592 | 57,793 | 245,227 |  |
| Effingham | 13,676 | 232,492 | 18,23. | 19,352 | 77,408 | 95,643 | 136,849 |  |
| Fayette | 1,476 | 22,140 | 1,968 | 23.322 | 93,288 | 95,256 |  | 73,116 |
| Ford | 562 | 11,79\% | 749 | 16,964 | 67,856 | 68,605 |  | 56,808 |
| Frankli | 3,278 | 52,444 | 4,371 | 17,067 | 68,268 | 72,639 |  | 20,195 |
| Fulton | 55,447 | 1,108,405 | 73,929 | 43,071 | 172,284 | 246,213 | 862,192 |  |
| Gallatin | 23,028 | 414,504 | 30,704 | 14,932 | 59,72 ${ }^{\text {\% }}$ | 90,432 | 324,072 |  |
| Greene | - 31,451 | 564,330 | 41,935 | 23,78\% | 95,148 | 137,083 | 427,247 |  |
| Grundy | 2,422 | 51,652 | 3,229 | 20,976 | 83,904 | 87,133 |  | 35,481 |
| Hamilton | †t 2,792 | 55,840 | 3,723 | 17,763 | 71,052 | 74,775 |  | 18,935 |
| Hancock | 26,352 | 471,225 | 35,136 | 31,841 | 127,364 | 162,500 | 304,725 |  |
| Hardin | 83,283 | 49,962 | 4,377 | 7,223 | 28,892 | 33,269 | 12,693 |  |
| Henders | 13.164 | 247,544 | 17,55: | 9,863 | 39,45\% | 57,004 | 190,546 |  |
| Henry | 3,073 | 61,146 | 4,097 | 33,252 | 133,008 | 137,105 |  | 75,959 |
| Iroquois | 5,025 | 94,416 | 6,700 | 35,15\% | 140,628 | 148,328 |  | 52,912 |
| Jackson. | 33,747 | 573,319 | 44,996 | 27,77\% | 111,088 | 156,084 | 417,235 |  |
| Jasper | - 9,623 | 182,661 | 12,831 | 17,890 | 71,560 | 84,391 | 98,270 |  |
| Jefferso | 5,431 | 65,226 | 7,241 | 22,510 | 90,040 | 97.281 |  | 32,055 |
| Jersey | 38,338 | 766,760 | 51,117 | 14,764 | 59,056 | 110,173 | 656,58\% |  |
| Joe Davie | 4,809 | 80,851 | 6,41\% | 25,046 | 100,184 | 106,596 |  | 25,745 |
| Johnson | ** 6,428 | 90,035 | 8,571 | 14,896 | 59,584 | 68,155 | 21,880 |  |
| Kane.. | 1,405 | 36,944 | 1,873 | 64,57\% | 258,288 | 260,161 |  | 233,217 |
| Kankakee | 2,307 | 58,116 | 3,076 | 28,751 | 115,004 | 118,080 |  | 59,964 |
| Kendall | 1,020 | 21,108 | 1,360 | 12,082 | 48,328 | 49,688 |  | 28,580 |
| Knox | 13,421 | 293,318 | 17,895 | 38,581 | 145,324 | 172,219 | 121,099 |  |
| Lake | 3,310 | 78,228 | 4,413 | 24,12\% | 96.488 | 100,901 |  | 22,673 |
| LaSalle | 12,800 | 271,330 | 17,06\% | 80,6\%8 | 322,712 | 339,779 |  | 68,449 |
| Lawrenc | ** 11,435 | 240,099 | 15,24i | 14,72\% | 58,908 | 74,155 | 165,944 |  |
| Lee.. | 6.677 | 112,384 | 8,903 | 26,093 | 104,392 | 113,295 |  | 911 |

## CONSUMED IN THE STATE OF ILLINOIS.

| Counties. |  |  |  |  |  |  |  | $\begin{aligned} & \text { 苞 } \\ & \stackrel{0}{0} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liviugston | 6,439 | 152,660 | 8,575 | 38,416 | 153,664 | 162,349 |  | 9,589 |
| Logan..... | 49,106 | 882,129 | 65,475 | 25,4\%2 | 101,888 | 167,363 | 714,766 |  |
| Macon | 7,736 | 161,826 | 10,315 | 38,049 | 152,196 | 162,511 |  | 685 |
| Macoupin | 50,496 | 1,060,416 | 67,328 | 40,352 | 161,408 | 228,736 | 831,680 |  |
| Madison . | 120,000 | $2,640,000$ | 160,000 | 51,371 | 205,484 | 365,484 | 2,274,516 |  |
| Marion | 4,031 | 60,465 | 5,375 | 24,333 | 97,332 | 102,707 |  | 42,242 |
| Marshal | 3,279 | 61,723 | 4,372 | 13,668 | 54,672 | 59,044 | 2,679 |  |
| Mason | 60,158 | 1,142,838 | 80,211 | 16,052 | 64,208 | 144,419 | 998,419 |  |
| Massac | ${ }^{\circ} \mathrm{O} 0,886$ | -334,171 | 27,848 | 11,287 | 45,148 | 72,996 | 261,175 |  |
| McDonough | 9,848 | 186,456 | 13,131 | 27,460 | 109,840 | 122,971 | 63,485 |  |
| McHenry .. | 4,391 | 96,602 | 5,855 | 26,081 | 104,324 | 10,179 |  | 13,5\%\% |
| McLean. | 14,860 | 324.974 | 19,813 | 62,967 | 251,868 | 271,680 | 53,293 |  |
| Menard | 23,990 | 455,810 | 31,987 | 13,115 | 52.460 | 84,447 | 371,363 |  |
| Mercer | 2,65\% | 55,624 | 3,536 | 18,380 | 73,5:0 | 77,056 |  | 21,432 |
| Monroe | 57,688 | 807,688 | 76,917 | 12,948 | 51,788 | 128,705 | 678,983 |  |
| Montgome | 26,003 | 468,054 | 34,671 | 29,926 | 119,704 | 154,375 | 313,679 |  |
| Morgan | 49,211 | 885,798 | 65.615 | 32,552 | 130,208 | 195,823 | 689,975 |  |
| Moultrie | †+2,063 | 37.083 | 2,751 | 14,465 | 57,860 | 60,611 |  | 23,528 |
| Ogle | 5.562 | 89,016 | 7,416 | 28,688 | 114,75. | 122,168 |  | 33,152 |
| Peoria | 13,944 | 306,384 | 18,592 | 69,378 | 277.512 | 296,104 | 10,280 |  |
| Perry | 6,581 | 78,972 | 8,775 | 17,514 | 70,056 | 78,831 | 141 |  |
| Piatt | 13,258 | 264,750 | 17,677 | 17,060 | 68,240 | 85,917 | 178,833 |  |
| Pike | - 132,893 | 559,181 | 43,857 | 30,953 | 123,812 | 167,669 | 391,512 |  |
| Pope | 13,599 | 163,419 | 18,132 | 14,004 | 56,016 | 74,148 | 89,271 |  |
| Pulaski | 12,3\%0 | 197,920 | 16,493 | 11,290 | 45,160 | 61,653 | 136,26\% |  |
| Putnam | 2,522 | 59,522 | 3,363 | 4,704 | 18,816 | 22,179 | 37,343 |  |
| Randolph | 77,108 | 1,310,826 | 102.811 | 24,948 | 99,792 | 202,603 | 1,108,223 |  |
| Richland. | 19,166 | 268,324 | 25,555 | 15,017 | 60,068 | 85,623 | 182,701 |  |
| Rock Islan | -15,271 | 21,458 | 1,6!5 | 41,880 | 167,520 | 169,215 |  | 147,757 |
| Saline | -15,575 | 2i33,625 | 20,767 | 19,228 | -6,912 | 97,679 | 135,946 |  |
| Sangamon | **2\%,274 | 463,412 | 36,365 | 61,042 | 244,168 | 280,533 | 182,879 |  |
| schuyler | 40,124 | 802,350 | 53,499 | 15,998 | 63,992 | 117,491 | 684,859 |  |
| Scott | 13,520 | 229,700 | 18,027 | 10,286 | 41,144 | 59,171 | 170,529 |  |
| Shelby | 5,513 | 126,639 | 7,351 | 31,184 | 124,736 | 132,087 |  |  |
| Stark | 596 | 11,822 | 795 | 9,952 | 39,808 | 40,603 |  | 28,781 |
| St. Clair | 11,872 | 2,337,345 | 149,168 | 66,571 | 266,284 | 415,452\% | 1,821,893 |  |
| Stephenson | 5,438 | 80,695 | 7,251 | 31,288 | 125,152 | 132,403 |  | 51,708 |
| Tazewell | 50,440 | 907,455 | 67,253 | 29,521 | 118,084 | 185,337 | 722,118 |  |
| Union | 23,211 | 440,633 | 30,948 | 21,549 | 86,196 | 117,144 | 323,489 |  |
| Vermillio | 15,500 | 309,275 | 20,667 | 49,864 | 199,456 | 220,123 | 89,152 |  |
| Wabash | ${ }^{\circ} \mathrm{O} 34,187$ | 615,366 | 45,583 | 11,863 | 47,452 | 93,035 | 522,331 |  |
| Warren | 8,407 | 207,815 | 11,209 | 21,2,5 | 85,100 | 96,309 | 111,506 |  |
| Washington | 78,299 | 1,174,485 | 104,399 | 19,262 | 77.048 | 181,447 | 993,038 |  |
| Wayne | 885, $63 \%$ | 94,644 | 7,509 | 23.712 | 94.848 | 102,357 |  | 7,\%13 |
| White | 34,485 | 655.183 | 45,980 | 24,945 | 99,780 | 145,760 | 509,423 |  |
| Whiteside | 3,386 | 64,978 | 4,515 | 31,027 | 124,108 | 128,623 |  | 63,645 |
| Will | 3,295 | 71,270 | 4,393 | 61,923 | 247,692 | 252,085 |  | 180,815 |
| Williamson | 6,890 | 110,222 | 90,187 | 22,184 | 88,736 | 97,923 | 12,299 |  |
| Winnebago | 1,552 | 19,615 | 2,069 | 39,855 | 159,420 | 161,489 |  | 141,874 |
| Woodford | 12,832 | 268,612 | 17,109 | 21,392 | 85,568 | 102,677 | 165,935 |  |
| Totals. | 1,871,968 | 34,620,828 | 2,495,964 | 3,817,832 | 15,271,328 | 17,767,299 | 23,273,362 | 6,419,826 |

Note.-* $11 / 3$ bushels per acre.
$\ddagger$ Four bushels per capita.
$\dagger$ Estimated same as last report.
8 Incomplete- 1 township not returned.
© Incomplete-2 townships not returned

- Incomplete-3 townships not returned.
** Incomplete- 4 townships not returned.
$\dagger \dagger$ Incomplete- 5 townships not returned.
$\delta_{8}^{8}$ Incomplete - 6 townships not returned
If Incomplete-11 townships not returned.
oo Incomplete-A number of townships not returned.


# 'TABLE SHOWING DATE 

Of each year from the winter of 187\%-78 to the winter of 1891-92 at prominent longitude of
(Collated from the United States

|  |  |  | Winter of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1877-78. | 1878-79. | 1879-80. | $1880-81$. | 1881-82. |
| Galveston | 29.18 | 94.47 | Nov. 30. | Jan. 4. |  | Dec. 29.. |  |
| New Orleans | 29.58 | 90.4 | " 11. | Nov. 1.. | Nov. $20 .$. | Nov. 16.. | Nov. 25. |
| Savannah. | 32.5 | 81.5 | " 10 | Oct. 20.. | 4. | Oct. $25 .$. | " 26. |
| Vicksburg | 32.22 | 90.53 | " 7 . | " 19.. | Oct. $25 .$. | " 17 | " 4.. |
| Charleston | 32.47 | 79.56 | 11. | Nov. 29.. | Nov. 21.. | Nov. 16. | 26. |
| Little Rock | 34.45 | 92.6 |  |  |  |  |  |
| Memphis. | 35.9 | 90.3 | Oct. 5 | Oct. 29.. | Oct. 20. | Sept. 13 | Oct. 20. |
| Nashville | 36.10 | 86.47 | 5. | " 13.. | " $24 .$. | Oct. 18. | " 20. |
| Cairo | 37.0 | 89.10 | 5.. | " $12 .$. | Sept. 25. | " 5 | 20. |
| St. Louis. | 38.38 | 90.12 | Nov. 3.. | Sept. $12 .$. | Nov. 20. | Sept. 30 | " 20. |
| Washington | 38.54 | 77.2 84.30 | Oct. 23.. | Oct. 17.. | Sept. 25 | Oct. 1 | " 6 . |
| Cincinnati | 39.6 | 84.30 | Sept.18.. | " 12.. | B" 25 | " 17. | " 19.. |
| Baltimore. | 39.18 | 76.37 | Nov.14.. | Nov. 2.. | B . . . . . | " 19. | " 6.. |
| Leavenwor | 39.19 | 94.57 | Oct. 4. | Sept.12.. | Sept. 20 | " 4. | Nov. 3.. |
| Denver. | 39.45 | 105.0 | Sept. 9.. | " 10.. | Oct. 9. | " 13. | Sept. 10.. |
| Indianapol | 39.46 | 86.10 | " 18.. | 14.. | Sept. 25. | " 17. | Oct. 20.. |
| Springfield | 39.48 | 89.39 |  |  | " 8. | Sept. 10 | " 19.. |
| Philadelphia | 39.57 | 75.9 | Oct. 23. | Oct. ${ }^{7}$ | 26. | Nov. 3.. | 6.. |
| Keokuk. | 40.22 | 91.26 | 11 | " 19.. | 14. | Sept. 9. | 19.. |
| Pittsburgh | 40.32 | 80.2 |  | Sept. $22 .$. |  | Oct. 13.. | " 5.. |
| Omaha... | 41.16 | 95.56 | Sept.17.. | " 12.. | Oct. 23.. | Sept. $29 .$. | " $13 .$. |
| New York. | 40.43 | 74.0 | Oct. $23 .$. |  | B ....... | Nov. 3.. | " 6. |
| Cleveland | 41.30 | 81.42 | Nov. 7. | Oct. 7. | Oct. 20.. | Sept. 23. |  |
| Davenport | 41.30 | 90.38 | Sept. 18. | Sept.11. | Sept. 19 | Oct. 4. |  |
| Des Moine | 41.35 | 93.37 |  | " 10.. | " 8. | Sept. 9.. | " 18.. |
| Toledo | 41.40 | 83.34 | Sept.19.. | " 28.. | 25. | " 30.. | " 5.. |
| Chicago | 41.52 | 87.38 | Oct. 5.. | " 21 | " 24. | " 29. | " $19 .$. |
| Detroit. | 42.20 | 833 | Sept. 1. | Aug. $26 .$. | " 9. | " 30. | " 5.. |
| Dubuque | 42.30 | 90.44 | Oct. 6 .. | Sept. 11. | " 4.. | " ${ }^{\circ}$ | 5. |
| Albany. | 42.39 | 73.45 | " 23. | " 23. | " 26. |  | " 5 |
| Buffialo. | 42.53 | 78.53 | " 22. | " 23. | " 11. | Oct. 13.. | " 5. |
| Yankton | 4254 | 97.28 | Sept. 17. | " 12. | " 24. | Sept. 8.. | Sept. 28. |
| Milwaukee | 43.2 | 87.54 | " 18.. | Oct. 19.. | " 25. | " 14. | Oct. 19.. |
| Grand Have | 43.5 | 86.18 | Oct. ${ }_{\text {\% }}$. | Aug. 26. | " 20. | " 8. |  |
| Rochester | 43.8 | 77.42 | " 7. | Sept. 23. | " ${ }^{\text {c }}$ 21. |  | " 11.. |
| Oswego.. | 43.29 | 76.35 | " 23 | " 23. | 25. | " 1.. | " 5. |
| La Crosse | 43.49 | 91.15 | " 6. | " 11. | " 24. | Sept. 8. | Sept. 28. |
| St. Paul. | 44.58 | 93.3 | Sept. 17.. | " 10.. | $\begin{array}{ll} " & 4 . \end{array}$ | " 13. | " 28.. |
| Alpena.... | 45.5 | 83.30 | 21.. |  | 10. | 22. | Oct. 1. |
| Mackinaw C | 45.47 | 84.39 |  |  |  |  |  |
| Marquette | 46.34 | 87.24 | Sept. 5. | Sept. 5 | Sept. 12. | Sept. 8. | Sept. 28. |
| Bismarck | 46.47 | 100.38 | " 17.. | " 10. |  | " 13. |  |
| Duluth.. | 46.48 | 92.6 | Oct. 5.. | " 10. |  | " 8. |  |
| Moorehead <br> St. Vincent | 46.52 48.56 | 96.44 97.14 | Sept. 18 . | Aug. $10 .$. | $\begin{array}{rr} \text { " } & 4 . \\ \hline \end{array}$ | " ${ }^{\text {" }} 8$. | $\text { Aug. } 7 . .$ |
|  |  |  |  |  |  |  |  |

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.

Signal Service Department).

| Winter of |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1882-83. | 1883-84. | 1884-85. | 1885-86. | 1886-87. | 188\%-88. | 1858-89. | 1889-90. | 1890-91. | 1891-92. |
| Dec. 17. | Dec. $16 .$. | Nov. |  | Nov. 18. | (1) $\ldots \ldots$.. |  | (1) |  | Jan. 14. |
| Nov. 30 | " $16 .$. |  | Dec. 3 | 18. | Dec. $25 .$. | Nov. 28. | Nov. 18 | Nov. 4. | Nov. 30. |
| " 15. | Nov. 3. | Oct. $25 .$. | Nov. 15. <br> Oct. 16 | Oct. 28. | $\begin{aligned} & \text { Oct. } 31 . . \\ & \hline 13 . . \end{aligned}$ | " 11.. | Oct. $19 .$. | Oct. ${ }^{17}$.. | Oct. 18.. |
| 23 | 2. | 25. | Nov. $27 .$. | Nov. 8. | 22... | " $26 .$. | Nov. 19.. | Nov. 1.. | Nov. 30.. |
|  |  | " 24 | Oct. 14 | Oct. 28 | 30. | 28. | Oct. 8.. | Oct. 27. | Oct. 23. |
| Oct. 21 | Nov. 1. | " 23. |  |  | 11. | Oct. 3.. |  |  | " 23. |
|  | 11. | " 16.. | Sept. 24. | 2. | Sept. 24. | Sept. 29. | Sept. 28. | 15. | 16.. |
| 21. | Oct. 22. | Nov. 5. | Oet. 4.. |  | Oct. 12. | " 28. | " 6.. | 17. | 20 |
| Sept. 22. | Nov. 12. | Oct. 22. | 4. | 1. | " 12. | Oct. 3.. | 18. | 20. | 15 |
| Nov. 3 | Oct. $17 .$. | " 10. | 22. | 2. | Sept. 26. | Sept.30.. | " 28. | 9. | 29.. |
| Oct. 20. | Sept. 10.. | Nov. 8 | Sept. 24 | 2. | Oct. 12. | " 30.. | " 18. | 15. | 12.. |
| Nov. $3 .$. | " 10.. | " 21.. | Oct. 23. | 2. | " 16.. | " 29. | " 19. | " 22. | " 29. |
| Oct. 17. | 26. | Oct. 9.. | 4 | " 1. | " 11. | " 28.. | 25. | Sept. 13.. |  |
|  | 21. | Sept. 9.. | " 6 | Sept. $28 .$. | Sept. 28. | Oct. 8 | " 5. | " 8. |  |
| Sept. 22 | 9. | Oct. 15. | " $6 .$. | Oct. ${ }_{1}$ | " 24. |  | " 21. | " 14. |  |
| Nov. ${ }^{22}$ | 10.. | Nov. $10 .$. |  | 17.. | 24. 17. | Sept. $13 .$. | " ${ }^{\text {" }} 18$. | " ${ }_{\text {" }}$ 13.. |  |
| Sept. 23. | 9. | Oct. 9.. | . | Sept.29.. | " 24. | Sept.28.. | 19.. | 18.. | " 20.. |
| Oct. 20. | 10.. |  | (1) | Oct 22.. | Oct. 14.. | Oct. 4. | Oct. 9.. | 28.. | 17. |
| " 19. | 26. | 22. | Oct. | Sept. 17. | " 11. | Sept.30.. | Sept. 18. | 13. |  |
| 25. | Nov. $15 .$. | (1) | " 7. | Oct. 17. | Sept. $25 .$. | Oct. 9.. | Oct. 5.. | Oct. 9. |  |
| 20. | Sept.10.. | Oct. 15.. | 24. | " 3.. | " $26 .$. | " 10.. | " 16.. | " 15 | 12.. |
| 17. | " 9.. |  | 8. | Sept.17.. | 24. | Sept.24.. | Sept. 27.. | Sept. 13 |  |
| Sept. 23 | 9. | 9.. | 5 | " 17.. | Oct. 11.. | " 13.. |  | " 22. |  |
| " 24. | 6. | 9. | Sept. 2 | Oct. 2 | Sept. $24 .$. | 14. | " 18.. | Oct. 15. | " 13.. |
| 2 | 26. | " 23. | " 1 | Sept.13.. | " $24 .$. | 14. | 6.. | Sept. 28.. | " $22 .$. |
| Oct. 14. | 9. | 9. |  | " $20 .$. | 24. | Aug. 24. | 19.. | Aug. 23.. | " 13.. |
| Sept. 33. | 8. | 9 | Aug. 26. | Aug. 31.. | Aug. $24 .$. | Sept.28.. | 16.. | Sept. 13... | 10.. |
| 28. | 6. | 9 | Oct. 7. | Sepl. 21. | Sept. 17.. | " 17.. | 22. |  | " 12.. |
| 25. | 9. | Sept. 19 | Sept.23. | Oct. 16.. | " 25.. | 14. | 23. | 25. | " 12.. |
| 21. | 8. | Oct. 8.. | " 5. | Aug. 31. | 23.. | Oct. 2. | 17. | 13. | " 15... |
| 24. | 10. | Nov. $2 .$. | Oct. 4. | Sept.28. | " 24. | Sept. 13. | 19. | 17. | " 16.. |
| 21.. |  | Sept. 1.. | Sept. ${ }^{6}$ | " 1. | Aug. $29 .$. | " 1. |  | Aug. 23.. |  |
| Oct. 4. | B | " 19. | Oct. | Oct. ${ }^{2}$ | Sept. $26 .$. | 14. | Oct. 16. | Sept. 25. | 12.. |
| 3. | Sept.11 | 19. |  | " 3. | Oct. 15.. | Oct. 11 | Sept. 23.. | " 25. |  |
| Aug. 10.. | " 8. | Oct. 14. | Aug. 26. | Sept.14. | Sept.23.. | Sept. 28 | " 18.. | " 13. |  |
| Sept. 20.. | 8... |  | Sept. 5 | " 28. | " 23. | " 29.. | 19.. | 13. |  |
| " 24. | Aug. 14.. | Aug. 9.. | " 2. | 1.. | 16.. | 1. | 17 | 28 | " 6 |
| 27. | Sept.10.. | Oct. 14. | 23. | 21. | 19. | " 1. |  |  |  |
| 24 | Aug.14.. | Sept. 29. | 10. | 14. | " 8. | Alig. 17. |  | Aug. $23 .$. | Oct. i1... |
| 21. | Sept. 2.. |  | 1. | 12. | Aug. 24. | " 17. | Sept. 15.. | Sept. 12.. | $\text { Aug. } 23 . .$ |
| 20. | " 8.. | Nov. 3.. | 3. | Aug. 31. | Oct. 6. | Oct. 14.. | Oct. 6.. |  | Oct. $7 .$. |
| 20. | 5. | Sept. 20. | Aug. 25. | " 31. | Aug. 24. | Aug. 17 | Aug. 4.. | Aug. $22 .$. | Sept. 3.. |
| 20. | " 8. | Aug. 23. | 25. | 31. | " 18. | " 17.. |  | " 17.. |  |

(1). None reported.

## STA'TE VALUATIONS OF PROPERTY FOR TAXATION

## In the State of Illinois, from 1839 to 1891, inclusive; also the public debt of the State for the same time.

|  | Real Estate. | Personal Property. | Railroad Property. | Total <br> Valuation. | State Debt. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1839. |  |  |  | \$ 58,889,525 | \$ 100,000 |
| 1840 |  |  |  | 58,752,168 | $10,630,000$ |
| 1841. |  |  |  | $70,166,053$ | $11,960,000$ |
| 1842. |  |  |  | 77,605,424 |  |
| 1843. |  |  |  | $72,416,800$ $75,747,765$ | 12,733,000 |
| 1845. |  |  |  | 82,327,105 | 13,500,000 |
| 1846. |  |  |  | 88,815,403 |  |
| 1847. |  |  |  | 92,206,493 | 15,000,000 |
| 1848. |  |  |  | 102,132,193 |  |
| 1849. |  |  |  | 105,432,752 | 15,500,000 |
| 1850. | \$ 86,532,237 | $\$ 33,335,799$ $39,069,546$ |  | $119,868,336$ $137,818,079$ | 16,000,000 |
| 1852. | 101.424,158 | 42,145,327 |  | 149,294,805 |  |
| 1853. | 142,658,944 | 62,499,719 |  | 225,159,633 | 16.500,000 |
| 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 | 349,951,372 |  |
| 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 |  |
| 1859. | 266,655,254 | 88,288,094 | 11,758,695 | 366,702,043 | 11,804,000 |
| 1860. | 266,258,155 | 88,854,115 | 12,085,472 | 367,227,742 |  |
| 1861. | 238,858,839 | 80,720,918 | 11,243,722 | 330,823,479 | 10,300,000 |
| 1862. | 228,087,996 | 73,509,758 | 11,326,595 | 312,924,349 |  |
| 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 |
| 1866. | 273,122,106 | 122,966,672 | 14,707,097 | 410,795,876 |  |
| 1867. | 351,807,034 | 136,021,879 | 16,854,640 | 504,683,553 | 8,638,000 |
| 1868. | 337,331,762 | 122,234,718 | 14,914,397 | 474,480,877 | 5,988,000 |
| 1869. | 346,587,734 | 126,136,081 | 16,280,960 | 489,004,775 | 5,124,995 |
| 1870. | 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 | 147,847,298 | 1,355,401,317 | 1,706,750 |
| 1874 | 847,947,477 | 264,785.202 | 81,723,772 | 1,194,456,451 | 1,730,972 |
| 1875. | 789,208,982 | 235,834,418 | 60,496,456 | 1,085,539,856 | 1,480,582 |
| 1876. | 747,512,376. | 209,281,245 | 44,329,489 | 1,001,123,110 | 1,480,600 |
| 1877. | 700,096,143 | 189,465,92\% | 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 | 784,6:3,550 | 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 | 799,813,566 | 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 | 793,563,498 | None |
| 1887. | 575,269,997 | 153,581,487 | 68,901,404 | 797,752,888 | None |
| 1888. | 567,676,491 | 146,556,675 | 70,678,708 | 784,911,874 | None |
| 1889. | 567,799,988 | 151,048,460 | 73,349,094 | 792,197,542 | None |
| 1890. | 587,045,386 | 149,158,000 | 72,689,396 | 808,892,782 | None |
| 1891. | 599,142,427 | 148,340,449 | 74,626,553 | 822,109,429 | 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 $18 \%$, as it stood December 1 ; in 18\%1, as it stood December 31; from 1872 to 1879 , as it stood December 1.

## Bonded debt of the city．

Rate of taxation． | Total city |
| :---: |
| tax |
| levied． |


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Total
valuation．




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Note．－From 1851 to 1862，inclusive，a lamp tax of half a mill to two mills was levied on cel tain portions of the city，and is included in the above total －Rz！ year，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

## CANAL S'TATISTICS (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 Illinois and Michigan Canal, from 1849 to 1891, inclusive:

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ordinary repairs. | Extra'rd'y repairs, renewals, and hyd. works. | Gross expenses. | Tolls. | Canal opened. | Canal closed. | No. of days open. |
| 1849 | \$43,9\%2 | \$26,999 | \$70,92\% | \$118,375 | April 20 | Dec. | 231 |
| 1850 | 38,418 | 19,996 | 58,415 | 125,504 | Mar. 2 | D". 6 | 259 |
| 1851 | 39,447 | 19,027 | 58,475 | 173,300 | " 15 | " 8 | 269 |
| 1852 | 42,816 | 10,692 | 53,508 | 168,577 | " 29 | 8 | 255 |
| 1853. | 40.383 | 4,486 | 44,870 | 173,372 | " 14 | 12 | 274 |
| 1854 | 36,587 | 16,654 | 53,24: | 198,3:2 | " 15 | 2 | 263 |
| 1855 | 38,216 | 32, 6 67 | 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 |
| 1858 | 36,115 | 21,972 | -88,088 | 197,171 | April 1 | Dec. 1 | 244 |
| 1859 | 34,026 | 40,406 | 74,432 | 13:, 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 | 5., 362 | 264,657 | April 1 | Dec. 3 | 247 |
| 1863 | 49,294 | 13,021 | 6:,715 | 210,386 | Mar. 4 | " 1 | 273 |
| 1864 | 47,535 | 18,572 | 66,107 | 156,607 |  | " 1 | 265 |
| 1865. | 39,255 | 85,614 | 124,869 | 300,810 | A pril 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 | 49,514 | 42,251 | 91,665 | :338,759 |  | Nov. 15 | 222 |
| 1870 | 43,098 | 65,597 | 108,695 | 149,635 | 7 | Oct. 8 | 184 |
| 1871 | 54,555 | 42,667 | 97,22\% | 159,050 | 6 | Nov. 25 | 234 |
| 1872. | 42,785 | 46,091 | 88,876 | 165,874 |  | Dec. 1 | 245 |
| 1873 | 53,525 | 27.573 | 81,098 | 166,641 | " 10 | Nov. 20 | 225 |
| 1874 | 49,139 | 24,659 | 73,798 | 144,831 | Mar. 30 | 20 | 236 |
| 1875 | 46,241 | 28,270 | \%4,511 | 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 |  | Dec. 1 |  |
| 1878. | 43,826 | 39,013 | 82,839 | 84,330 | Mar. ${ }_{20}$ |  | 257 |
| 1879. | 44,076 | 53,625 | 97,701 | 89,064 | " $\quad 29$ | Nov. 20 | 237 |
| 1880 | 47,604 | 77,997 | 1225,601 | 92,296 | " 22 | " 18 | 242 |
| 1881 | 53,597 | 54,626 | 108,223 | 85,130 | April 25 | 26 | 216 |
| 1882 | 57,309 | 48.103 | 105,412 | 85,947 | Mar. 13 | " 30 | 263 |
| 1883. | 56,515 | 60,241 | 116,756 | 77,975 | April ${ }^{2}$ | " 25 | 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 | " ${ }^{\prime \prime}$ | ${ }_{236} 235$ |
| 1891. | 43.501 | 29.091 | 72,592 | 49,457 | " 1 | 22 | 236 |

## ILLINOIS RIVER IMPROVEMENT.

|  | LOCK AND DAM at Henry. |  | LOCK and Dam at Copperas Creek. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Receipts. | Expenses. | Receipts. | Expenses. |
| 1873 | \$6,879 | \$5,150 |  |  |
| 1874 | 8,509 | 4,871 | ....... | ...... |
| 1875. | \%,038 | 2,0\%5 |  |  |
| 1876. | 4,403 | 2,288 |  |  |
| 1877. | 6,062 | 1.605 | \$ 414 | \$ 453 |
| 1878. | 3,691 | 2,444 | 2,910 | 5,096 |
| 1879.. | 3,486 | 1,278 | 2,770 | 6,691 |
| 1880.. | 4,337 | 1,520 | 3,693 | 2,161 |
| 1881. | 4,271 | 2,210 | 2,852 | 1,808 |
| 1882. | 3,123 | 3,781 | 2,674 | 3,879 |
| 1883.. | 2.610 | 1,535 | 2,047 | 4,542 |
| 1884. | 2,291 | 2,252 | 2,503 | 2,915 |
| 1885. | 1,380 | 2,072 | 2,103 | 2,955 |
| 1886. | 1,607 | 2,754 | 1,833 | 3,949 |
| 1887. | 1,814 | 1,370 | 1,761 | 4,965 |
| 1888. | 1,447 | 1,619 | 1,852 | 3,835 |
| 1889. | 1,863 | 1,593 | 2,413 | 2,80\% |
| 1890.. | 862 | 1,611 | 580 | 3,502 |
| 1891. | 881 | 2,751 | 1.146 | 3.955 |

## ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats munning, of miles run, of clearances issued, and of tons transported, on the Illinois and Michigan Canal, during thirty-two years, viz., from 1860 to 1891, inclusive.

|  | Clearances issued. | Boats running. | Miles run. | Tons transported. |
| :---: | :---: | :---: | :---: | :---: |
| 1860. | 3,926 | 201 | 235,684 | 367,43 ${ }^{\prime}$ |
| 1861. | 6,339 | 194 | 415,599 | 547,295 |
| 1862. | 7,044 | 211 | 474,976 | 673,599 |
| 1863. | 5,810 | 240 | 418,713 | 619,599 |
| 1864. | 4,52\% | 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 |
| $18 \%$. | *5,018 | 173 | 334,820 | 783,641 |
| $18 \% 3$. | *4,743 | 172 | 328,104 | 849,533 |
| $18 \% 4$. | *4,296 | 152 | 288,075 | 712,020 |
| $18 \% 5$. | *3,554 | 142 | 259,878 | 676,025 |
| $18 \% 6$. | * 4,049 | 145 | 302,024 | 691,943 |
| $18 \% \%$. | *4,008 | 145 | 272,788 | 605,912 |
| $18 \% 8$. | *4,299 | 140 | 293,335 | 598,792 |
| $18 \% 9$. | *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 | 303,5\%5 | 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 |
| 1896. | *2,920 | 104 | 260,713 | 742,392 |
| 1891. | *3,203 | +97 | 243,214 | 641,156 |

[^5]
## ILLINOIS CENTRAL RAILROAD.

The following official table shows the amount of gross earnings of the Illinois Central Railroad since its completion to October 31, 1891, 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.



West of the Missouri River, tributary to Chicago.

|  | Main lines. Miles. | Branches. Miles. |
| :---: | :---: | :---: |
| Atchison, Topeka \& Santa Fe. | 3,494 | 3,968 |
| Burlington \& Missouri River (in Nebraska) | 1,450 | 1,756 |
| Cbicago, Kansas \& Nebraska | 589 | 1,273 |
| Canadian Pacific. | 1,482 | 2,384 |
| Denver \& Rio Grande | 460 | 1,216 |
| Mexican Central | 1,224 | 610 |
| Missouri Pacific. | 1,448 | 3,677 |
| Northern Pacific | 2,364 | 1,413 |
| Sioux City \& Pacifle, and Fremont, El | 900 | 444 |
| Southern Pacific Company | 4,138 | 2,087 |
| St. Joseph \& Grand Island................. | 25\% |  |
| Union Pacific, and Oregon Railroad \& Navi | 1,821 | 5,7\%6 |
| Totals | 19,622 | 24,604 |

Recapitulation.


## EASTERN AND SOUTHERN RAILROADS CENTERING IN CHICAGO.


Note.-These lines of road and their branches, with those enumerated on the previous page, make a tolal of over 88,200 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. from 1830 to 1891, inclusive.

|  | 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 |  | 1861. | 31,286 | 651 |
| 1831. | 95 | 72 | 1862 | 32,120 | 834 |
| 1832 | 229 | 134 | 1863. | 33,170 | 1,050 |
| 1833. | 380 | 151 | 1864. | 33,908 | 738 |
| 1834. | 633 | 253 | 1865. | 35,085 | 1,177 |
| 1835. | 1,098 | 465 | 1866. | 36,801 | 1,742 |
| 1836. | 1,273 | 175 | 1867. | 39,250 | 2,449 |
| 1837. | 1,497 | 224 | 1868. | 42,229 | 2,979 |
| 1838. | 1,913 | 416 | 1869. | 46,844 | 4,615 |
| 1839. | 2,302 | 389 | 1870.. | 52,914 | 6,070 |
| 1840 | 2,818 | 516 | 1871. | 60,291 | 7,3\%9 |
| 1841. | 3,535 | 717 | 1872. | 66,171 | 5,878 |
| 1842. | 4,026 | 491 | 1873. | 70,268 | 4,107 |
| 1843. | 4,185 | 159 | 1874. | 72,383 | 2,105 |
| 1844. | 4,377 | 192 | 1875. | 74,096 | 1,712 |
| 1845. | 4,633 | 256 | 1876. | 76,808 | 2.712 |
| 1846. | 4,930 | 297 | 1877. | 79,088 | 2,281 |
| 1847. | 5,598 | 668 | 1878. | 81,717 | 2,687 |
| 1848. | 5,996 | 398 | 1879. | 86,643 | 4,721 |
| 1849. | 7,365 | 1,369 | 1880. | 93,349 | 7,174 |
| 1850. | 9,021 | 1,656 | 1881. | 103,145 | 9,789 |
| 1851. | 10,982 | 1,961 | 1882 | 114,713 | 11,596 |
| 1852. | 12,908 | 1,926 | 1883 | 121,454 | 6,753 |
| 1853. | 15,360 | 2,452 | 1884. | 125,379 | 3,977 |
| 1854. | 16,720 | 1,360 | 1885. | 128,967 | 3,003 |
| 1855. | 18,374 | 1,654 | 1886. | 137,616 | 8,649 |
| 1856 | 22,016 | 3,647 | 1887 | 150,132 | 12,516 |
| 1857. | 24,503 | 2,647 | 1888 | 156,081 | 5,949 |
| 1858. | 26,968 | 2,465 | 1889. | 161,319 | 5,238 |
| 1859. | 28,789 | 1,821 | 1890. | 166,817 | 5,498 |
| 1860. | 30,635 | 1,846 | 1891. | 171,048 | 4,231 |

## NUMBER OF MILES OF RAILROADS IN OPERATION

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

|  | 1850. | 1860. | 18\% | 1880. | 1885. | 1889. | 1890. | 1891. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | 245 | $4 \%$ | 786 | 1,005 | 1,135.51 | 1,340.11 | 1,37\% . 47 | 1,383.14 |
| New Hampshil | $46 \%$ | 661 | 736 | 1,015 | 1,041.17 | 1,123.68 | 1,146.89 | 1,149.89 |
| Vermont... | 290 | 554 | 614 | 914 | 946.75 | 965.98 | 988.45 | 1,007.95 |
| Massachusetts | 1,035 | 1,264 | 1,480 | 1,915 | 1,997.80 | 2,082.85 | 2,096.69 | 2,104.45 |
| Rhode Island | 68 | 108 | 136 | 210 | 209.99 | 212.43 | 224.43 | 230.43 |
| Connecticu | 402 | 601 | 742 | 923 | 97\%. 56 | 1,010.79 | 1,006.64 | 1,006.64 |
| New Englan | 2,507 | 3,660 | 4,494 | 5,97\% | 6,309.78 | 6,735.84 | 6,840.5\% | 6,882.50 |
| New York | 1,361 | 2,682 | 3,928 | 5,991 | 7,370.75 | 7,706.8\% | 7,745.85 | 7,900.49 |
| New Jersey | 1,206 | 560 | 1,125 | 1,684 | 1,896.35 | 2,035.52 | $\stackrel{9}{8}, 06281$ | 2,147.35 |
| Pennsylvan | 1,240 | 2,598 | 4,656 | 6,191 | 7,746.20 | 8,401.12 | 8,700.58 | 8,944.86 |
| Deluware | 39 | 127 | 197 | 275 | 303.95 1.177 .46 | 314.54 | 314.95 | 314.95 |
| Maryland.......... | 259 | 386 | 671 | 1,040 | $\left\{\begin{array}{r}1,137.46 \\ 21.91\end{array}\right.$ | $1,225.19$ | $1,270.04$ | $1,273.04$ |
| District of Columbia. ©...... | 209 | 386 | 671 | 1,040 | ) 21.91 | $20.66$ | $20.66$ | $20.66$ |
| Middle Atlantic .... ... | 3,105 | 6,353 | 10,577 | 15,181 | 18,476.62 | 19,703.90 | 20,114.89 | 20,601.35 |
| Ohio | 575 | 2,946 | 3,538 | 5,792 | 7,303.81 | 7,803.99 | 7,987.99 | 8,152.14 |
| Michiga | 342 | 779 | 1,638 | 3,938 | 5,300.73 | 6,938.21 | 7,106.15 | 7,206.86 |
| Indiana | 228 | 2,163 | 3,177 | 4,373 | 5,613.77 | 5,996.66 | 6,106.19 | 6,125.81 |
| Illinois | 111 | 2,790 | 4,823 | 7,851 | 8,901.66 | 9,962.28 | 10,129.65 | 10,207.50 |
| Wiscons | 20 | 905 | 1,525 | 3,155 | 4,382.90 | 5,47\%.05 | 5,614.95 | 5,777.72 |
| Centra | 1,276 | 9,583 | 14,701 | 25,109 | 31,502.87 | 36,178.90 | 36,944.93 | 37,470.03 |
| Virginia | 384 | 1,379 | 1,486 | 1,893 | 2,692.58 | 3,202.75 | 3,367.65 | 3,560.78 |
| West Virginia | 97 | 352 | 387 | 691 | 1,038.82 | 1,327. 89 | 1,433.30 | 1,618.12 |
| North Carolina | 283 | 937 | 1,178 | 1,486 | 2,978.29 | 2,851.63 | 3,128.17 | 3,244.72 |
| Soutb Carolin | 289 | 973 | 1,139 | 1,427 | 1,687.10 | 2,129.37 | 2,296.65 | 2,506.65 |
| Georgia | 643 | 1,420 | 1,845 | 2,459 | 3,116.25 | 4,269.20 | 4,592.83 | 4,824.72 |
| Florida. | 21 | -402 | 1,846 | 518 | 1,654.4\% | 2,377.55 | 2,489.52 | 2,551.77 |
| South | 1,717 | 5,463 | 6,481 | 8,474 | 12,16\%.51 | 16,15\%.89 | 17,308.12 | 18,306.76 |
| Kentucky | 78 | 534 | 1,017 | 1,530 | 2,000.94 | 2,773.96 | 2,946.38 | 2,979.69 |
| Tennessee |  | 1,253 | 1,492 | 1,843 | 2,151.54 | 2,648.20 | 2.798 .98 | 2,900.02 |
| Alabama | 183 | 743 | 1,157 | 1,843 | 2,225.96 | 3,141.82 | 3,422.20 | 3,587.33 |
| M ississipp | 75 | 862 | 990 | 1,127 | 1,920.29 | 2,395.18 | 2,470 85 | 2,470.85 |
| Louisiana | 80 | 335 | 450 | 652 | 1,370.46 | 1,654.09 | 1,749 95 | 1,903.02 |
| Gulf and Miss. Valley. | 416 | 3,727 | 5,106 | 6,995 | 9,669.19 | 12,613.25 | 13,388.36 | 13,840.91 |
| Missou |  | 817 | 2,000 | 3,965 | 4.987 .97 | 5,9\%8.41 | 6,142.02 | 6,188.65 |
| Arkuns |  | 38 | 256 | 859 | 1,792. 18 | 2,143.54 | 2,213.44 | 2,289.94 |
| Texas. |  | 307 | 711 | 3,244 | 6,370.37 | 8,485.67 | 8,709.85 | 8,867.42 |
| Kansas |  |  | 1,501 | 3,400 | 4,520.02 | 8,810.27 | 8.900 .11 | 8,901.51 |
| Colorado |  |  | 157 | 1,570 | 2,877. 17 | 4,104.85 | 4,291.11 | 4,438.96 |
| New Mexico.... |  |  |  | 758 | 1,194.96 | 1,326.28 | 1,388.77 | $1,40 \% .98$ |
| Indian Country ...... Oklahoma Territory. |  |  |  | 289 | 352.70 | 1,155. 14 | 1,260.65 | 1,266.35 |
| Southwestern |  | 1,162 | 4,625 | 14,085 | 22,095.37 | 32,004.16 | 32,905.95 | 33,360.81 |
| Iowa |  | 655 | 2,683 | 5,400 | 7,525.42 | 8,440.24 | 8,416.14 | 8,450.05 |
| Minnesota |  |  | 1,092 | 3,151 | 4,319.50 | 5,470.54 | 5,545.35 | 5,666. 7 |
| Nebraska |  |  | 705 | 1,953 | 2,963.49 | 5,124.20 | 5,407.47 | 5,451.46 |
| North Dakota |  |  | 65 | 1,225 | 2,876.73 | $\left\{\begin{array}{l} 2,082.63 \\ 2,47 \% \end{array}\right.$ | $\begin{aligned} & 2,116.49 \\ & 261044 \end{aligned}$ | $2,217.99$ |
| South Dakota |  |  | 60 450 | 1,225 | 2,816.73 | $2,472.02$ | $\begin{aligned} & 2,610.41 \\ & 100293 \end{aligned}$ | $\begin{aligned} & 2,667.65 \\ & 1053.3 \end{aligned}$ |
| Wyoming <br> Montana |  |  | 459 | 512 106 | $\begin{array}{r} 616.83 \\ 1.046 .68 \end{array}$ | $\begin{array}{r} 941.88 \\ 1,971.73 \end{array}$ | $\begin{aligned} & 1,002.93 \\ & 2,195.58 \end{aligned}$ | $\begin{aligned} & 1,053.33 \\ & 2,384.01 \end{aligned}$ |
| Northwestern |  | 655 | 5,004 | 12,347 | 19,348.65 | 26,503.24 | 27,294.37 | 27,891.26 |
| Californi |  | 23 | 925 | 2,195 | 3,045.05 | 4,205.11 | 4,336.45 | 2,234.60 |
| Oregon |  |  | 159 | 508 | 1,181.21 | 1,413.64 | 1,455.53 | 1,510.43 |
| Washingt |  |  |  | 289 | 776.10 | 1,685.57 | 1,998.65 | 4,601.32 |
| Nevada. |  |  | 593 | 739 | 948.93 | 916.18 | 923.18 | 940.18 |
| Arizona |  |  |  | 349 | 905.95 | 1,094.81 | 1,094.81 | 1,098.17 |
| Utah |  |  | $25 \%$ | 842 | 1,138.97 | 1,177.43 | 1,265.49 | 1,343.60 |
| Idaho |  |  |  | 206 | 794.58 | 929.09 | 946.11 | 966.51 |
| Pacific |  | 23 | 1,934 | 5,123 | 8,790.79 | 11,421.85 | 12,020.22 | 12,694.81 |
| Recapitulation- |  |  |  |  |  |  |  |  |
| New England Group | 2,507 | 3,660 | 4,494 | 5,977 | 6,309.78 | 6,735.84 | 6,840.57 | 6,882.50 |
| Middle Group... | 3,105 | 6,353 | 10,557 | 15,181 | 18,476.62 | 19,703.90 | 20,114.89 | 20,601.35 |
| Central Northern Group... | 1,276 | 9,583 | 14,701 | 25,109 | 31,502.87 | 36,178.90 | $36,944.93$ | 37,470.03 |
| South Atlantic Group....... | 1,717 | 5,463 | 6,481 | 8,474 | 12,167.51 | 16,157.89 | 17,308.12 | $18,306.76$ |
| Gulf and Miss. Val. Group. | 416 | 3,727 | 5,106 | 6,995 | 9,669.19 | 12,613.25 | 13,388.36 | 13,840.91 |
| Southwestern Group.... . . |  | 1,169 | 4,625 | 14,085 | 22,095.37 | 32,004.16 | $32,905.95$ 27 | 33,360.81 |
| Northwestern Group Pacific Group......... |  | 655 23 | 5,004 1,934 | 12,347 5,128 | $19,348.65$ $8,790.79$ | $26,503.24$ $11,421.85$ | $27,294.37$ $12,020.22$ | $27,891.26$ $12,694.81$ |
| Pacific Group. . . . . . . . . . . . . United States. . . . . . | 9,021 | 30,626 | 1,934 52,922 | 593,296 | 128,360.79 | $\frac{11,421.85}{161,319.03}$ | $\frac{12,020.22}{166,817.41}$ | $\frac{12,694.81}{171,048.43}$ |

# PRODUCTION, IMPORTS, AND EXPORTS OF RAW COTTON, 

From 1872 to 1891, inclusive.

(Compiled by S. G. Brock, Chief of the Bureau of Statistics, Treasury Department, Washington, D. C.)

| Year ending June 30. | Annual Crop. |  |  |  | Imports. Lbs. | Total productions and imports. Lbs. | Exports, domestic and foreign. Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production (a) Bales. | Average net weight of bale. (b) Libs. | Average gross weight of bale. (b) Lbs. | Productions in pounds. gross weight. (a) Lbs. |  |  |  |
| 1872. | 2,974,351 | 439 | 465.34 | 1,384,084,494 | 2,894,183 | 1,386,978,677 | 993,825,710 |
| 1873 | 3,930,508 | 440 | 466.40 | 1,833,188,931 | 4,425,524 | 1,837,614,455 | 1,200,398,178 |
| 1874 | 4,170,388 | 439 | 465.34 | 1,940,648,352 | 3,625,830 | 1,944,274,182 | 1,358,979,913 |
| 1875. | 3,827,845 | 439 | 465.97 | 1,783,644,032 | 2,149,332 | 1,785,793,364 | 1,260,851,944 |
| 1876. | 4,632,313 | 436 | 465.85 | 2,157,958,142 | 2,451,419 | 2,160,409,561 | 1,491,629,831 |
| 1877. | 4,474,1)69 | 438 | 468.45 | 2,095,901,297 | 2,656,567 | 2,098,557,864 | 1,445,647,079 |
| 1878 | 4,773,865 | 450 | 473.47 | 2,260,285,666 | 3.032,013 | 2,263,317,679 | 1,608,469,052 |
| 1879 | 5,074,155 | 443 | 473.85 | 2,404,410,373 | 2,993,677 | 2,407,404,050 | 1,628,875,972 |
| 1880 | 5,761,252 | 453 | 481.11 | 2,771,797,156 | 3,547,762 | 2,775,344,948 | 1,822, 295, 843 |
| 1881 | 6,605,750 | 456 | 484.40 | 3,199,822,682 | 4,449,866 | 3,204,272,548 | 2,192,169,348 |
| 1882 | 5,465,048 | 446 | 474.38 | 2,588,240,050 | 4,339,952 | 2,592,580,002 | 1,741,819,451 |
| 1883. | 6,949,756 | 460 | 489.95 | 3,405,070,410 | 4,081,945 | 3,409,152,355 | 2,291,313,992 |
| 1884 | 5,713,200 | 452 | 482.66 | 2,757.544,422 | 7,019,492 | 2,764,563,914 | 1,863,926,466 |
| 1885 | ก,706,165 | 451 | 480.70 | 2,742,966,011 | 5,115,680 | 2,748.081,691 | 1,893,268,732 |
| 1886 | 6,575,691 | 455 | 483.95 | 3,182,305,659 | 5,072,334 | 3,187,377,993 | 2,059,314,405 |
| 1887 | 6,505,087 | 455 | 485.37 | 3,157,378,443 | 3,924,531 | 3,161,302,974 | 2,170,173,701 |
| 1888 | 7,046,833 | 458 | 488.05 | 3,439,172,391 | 5,497,592 | 3,444,669,983 | 2,264,324,792 |
| 1889 | 6,938,290 | 467 | 495.79 | 3,439,934,799 | 7,973,039 | 3,447,907,838 | 2,385,004,628 |
| 1890 | 7,311,322 | 477 | 496.13 | 3,627,366,183 | 8,606,049 | 3,635,972,232 | 2,472,047,957 |
| 1891 | 8,652,597 | 477 | 498.81 | 4,316,058,982 | 20,908,817 | 4,336,967,799 | 2,907,806,589 |

(a) The figures given as "annual crop" represent the commercial movement for the year ending August 31, and have been furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, the National Cotton Exchange, and the New Orleans Cotton Exchange.
(h) As reported by Mr. Thomas Ellison, of Liverpool.

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

During the season of 1890-91.

|  |  | Money Bank rate. | Silver, per oz. | Consols. | Wheat. |  |  | Cotton Mid. leans. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Average price. |  |  | Farmers' deliveries |  |  |
|  |  | Week. |  |  | Season. |  |
| September$\ldots \ldots$$\ldots \ldots$. | 61320 |  | $\begin{array}{r} \% \\ 4 \end{array}$ | $\begin{gathered} \mathrm{d} . \\ 545 / 8 \end{gathered}$ | $95 \stackrel{£}{15-16}$ | s. d. | Qrs. <br> 51,319 | Qrs. <br> 51,319 | d. |
|  |  |  | 5358 | $95 \quad 7$-16 | 33 | 81,659 | 132,978 | ${ }_{5}^{5} 13-16$ |
|  |  |  | 53 7-16 | $95 \quad 5-16$ | 321 | 107,341 | 240,319 | 5 13-16 |
|  | 27 | 5 | 52 | 94 15-16 | 31 <br> 31 <br> 8 | 106,379 | 346,698 | $513-16$ |
| October | 4 | , | $511 / 2$ | 94 13-16 | 31 30 30 | 102,437 92,476 | 449,135 541,611 | $53 /$ 53 |
|  | $\begin{aligned} & 11 \end{aligned}$ | 5 |  | $\begin{array}{ll} 94 & 7-16 \\ 94 & 11-16 \end{array}$ | 3010 | 85,659 | 627,270 |  |
| November | $\begin{aligned} & 18 \\ & 25 \end{aligned}$ | 5 | 491/8 |  | 310 | 87,097 | 714,367 | $511-16$ |
|  | $\begin{array}{r} 25 \\ 1 \end{array}$ |  | $483 / 8$ | 94 11-16 | 31.6 | 90,905 | 80,332 | $5 \quad 9-16$ |
|  | $\begin{array}{r} 8 \\ 15 \end{array}$ | 6 | $473 / 8$ | 941/8 | 326 | 84,356 | 8869,522 | $5^{5 / 8} 5$-16 |
|  | $\begin{aligned} & 15 \\ & 22 \end{aligned}$ | 6 | $45^{1 / 4}$ | $941 / 2$ | 329 | 78,968 | 1,048,490 | $\begin{array}{lll}5 & 5-16\end{array}$ |
|  | 22 29 | 6 | 48 | 96 3-16 | 327 | 82,075 | 1,130,565 | $\begin{array}{lll}5 & 3-16\end{array}$ |
| December. | ${ }^{6}$ | 5 | 473/4 | $95 \%$ | 323 | 78,241 | 1,208,806 | $\begin{array}{lll}5 & 3 \cdot 16\end{array}$ |
|  | $\begin{aligned} & 13 \\ & 20 \end{aligned}$ |  | 48 | $95 \quad 9-16$ | 32. | 79,754 | 1,288,560 | $5 \begin{array}{lll}5 & 3-16\end{array}$ |
|  |  | $5$ | 491/2 | $951 / 4$ | 32 32 3 | 86,693 69,968 | 1,375,253 | $5{ }_{51}{ }^{3-16}$ |
| January | 3 | 5 | $481 / 8$ | 95 15-16 | 327 | 37,659 | 1,582,880 | $5_{5}^{51 / 8} 3-16$ |
|  | 10 | 4 | $481 / 8$ | 961 1-16 | 328 | 65,425 | 1,648,305 | 51/4 |
|  | ${ }_{24}^{17}$ | 4 | 481/2 | $971 / 4$ | 329 | 97,964 | 1,746,269 | ${ }_{5}^{5} 5$-16 |
|  |  | $31 / 2$ | 475 | 97 5-16 | 3211 | 106,196 | 1,852,465 | 5 5-16 |
|  | $\begin{array}{r}24 \\ 31 \\ \hline\end{array}$ | 3 | $4781 / 2$ | $9711 / 4$ | 328 | 103,416 | 1,955,881 | $\begin{array}{lll}5 & 1-16\end{array}$ |
| February | 14 | 3 | $46^{5 / 8}$ | ${ }_{97}^{97 / 8}$ | 325 | 77,358 | 2,033,239 |  |
|  | $\stackrel{14}{21}$ | 3 3 3 | ${ }_{45}^{461 / 4} 1$-16 | $97 \quad 3-16$ | $\begin{array}{ll}32 & 3 \\ 32 & 3\end{array}$ | 62,569 74,721 | 2,095,808 $2,170,529$ | 4 15-16 |
|  | 287 | 3 | $443 / 4$ | $9615-16$ | 324 | 73,116 | 2,243,645 |  |
| March |  | 3 | 443/4 | 95 15-16 | 327 | 74,678 | 2,318,323 | 4 13-16 |
|  | 14 | 3 | 45 3-16 |  | 332 | 66,445 | 2,384,768 | $47 / 8$ |
|  | 14 | 3 | 45 1-16 | 96 13-16 | 345 | 65,219 | 2,449,987 | 4 15-16 |
| Apri | 21 <br> 28 | 3 3 | $445 / 8$ | ${ }_{96}^{96} 11-16$ | 35 | 65,434 | 2,515,421 |  |
| Apr | 11 | 3 3 3 | 44.8 | $\begin{array}{cc}96 & -16 \\ 96 & 7-16\end{array}$ | 36 <br> 37 <br> 9 | 69,661 | 2,572,082 | $47 / 6$ $413-16$ |
|  | 18 | $31 / 2$ | $441 / 2$ | $96 \quad 3-16$ | 390 | 74,159 | 2,716,098 | 4 13-16 |
|  | 25 | $31 / 2$ | $43{ }^{7}$ | $96 \quad 1-16$ | 400 | 88,569 | 2,804,667 |  |
| May |  | $31 / 2$ | $441 / 2$ | $95 \quad 7-16$ | 410 | 86,036 | 2,890,703 | $43 / 4$ |
|  | $\stackrel{2}{9}$ | 4 | $443 / 4$ | $953 / 8$ | 414 | 60,090 | 2,950,793 | $413-16$ |
|  | 16 | $5$ | 441/4 | $95.3-16$ | 3911 | 54,800 | 3,005,593 | 4 13-16 |
|  | 12 | 5 | 44 5-16 | $953 / 8$ | 396 | 48,310 | 3,053,903 | 4 13-16 |
|  |  | 5 | 441/4 | $95 \quad 9-16$ |  | 52,813 | 3,106,716 |  |
| June | ${ }^{30}$ | 4 | 445/8 | $94183-16$ | 40 | 62,678 | 3,169,394 |  |
|  | ${ }_{20}^{13}$ | ${ }_{3}^{4}$ | 445/8 | $\begin{array}{lll}95 & 3-16\end{array}$ | $\begin{array}{ll}40 & 2 \\ 39\end{array}$ | 56,671 | 3,226,065 | $45 / 8$ |
|  |  | 3 | 445\% | 95 95 | 39 39 | 48,343 | $3,274,408$ $3,316,632$ |  |
| July . | 4 |  | $463 / 8$ | $9515-16$ | 389 | 30,681 | 3,347,313 | $4_{4}{ }^{1 / 2} 9-16$ |
|  | 11 | ${ }^{21 / 2}$ | $46^{1 / 8}$ | $\begin{array}{lll}96 & 3-16\end{array}$ | 387 | 28,050 | 3,375,363 | 4 9-16 |
|  | 11 | $21 / 2$ | 461/4 | $95 \quad 7-16$ | 383 | 27,898 | 3,403,261 | $41 / 2$ |
| August. | 25 | $\stackrel{1}{1 / 2}$ |  | 95 13-16 | 386 | 23,984 | 3,427,245 | 4 7-16 |
|  | $\frac{1}{8}$ | $2{ }^{1 / 2}$ | 45.9 9-16 | 957/8 |  | 24,114 | 3,451,359 | 4 7-16 |
|  |  |  | $453 / 4$ | 95 15-16 | $\begin{array}{ll}39 & 4 \\ 39 & 8\end{array}$ | 27,399 | 3,478,758 | $41 / 2$ |
|  | ${ }_{22}^{15}$ | $\begin{aligned} & 21 / 2 \\ & 2^{1 / 2} \\ & 2^{1 / 2} \end{aligned}$ | $\begin{aligned} & 451 / 2 \\ & 45 \\ & 45 \\ & 45-16 \end{aligned}$ | 961/8 <br> $957 / 8$ <br> 95 15-16 | $\begin{array}{ll} 39 & 8 \\ 40 \end{array}$ | 35,343 | 3,514,101 | $4^{41 / 2} 7-16$ |
|  |  |  |  |  | $40 \quad 3$ | $\begin{aligned} & 41,187 \\ & 41,378 \end{aligned}$ | $3,555,288$ $3,596,666$ | $\begin{array}{lll}4 & 7-16 \\ 4 & 9-16\end{array}$ |
|  | 29 |  | 45 3-16 | 95 15-16 | 4011 | 41,378 | 3,596,666 | 4 9-16 |

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

During the season of 1889-90.


## INDIAN WHEAT CROPS.

Official returns.

|  | Crop 1890-1. |  | Crop 1889-90. |  | Crop 1888-9. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Acres. | Yield. Bu. | Acres. | Yield. Bu. | Acres. | Yield. Bu. |
| Ajmere |  |  | 12,000 | 112,000 | 15,000 | 141,866 |
| Bengal | 1,459,000 | 14,933,000 | 1,071,100 | 14,989,330 | 990,000 | 13,066,666 |
| Berar | 817,000 | 3,957,000 | 830,000 | 4,55 t,666 | 942,321 | 5.816,330 |
| Bombay and Baroda | 2,3\%5,000 | 20,645,000 | 1,878,000 | 15,680,000 | 2,654,342 | 21,977,954 |
| Central India. |  |  | 2,634,000 | 19,152,000 | 2,617,000 | 19,226,666 |
| Central Provinces. | 4,294,000 | 33,973,000 | 4,085,900 | 31,083,733 | 3,866,262 | 26,320,000 |
| Hyderabad |  |  | 1,111,000 | 3,248,000 | 1,111,000 | 3,248,000 |
| Kashmir |  |  | 20,600 | 168,000 | 500,000 | 4,965,333 |
| Madras. |  |  | 27,000 | 253,866 | 27,000 | 253,866 |
| Mysore. |  |  | 3,800 | 14,933 | 4,282 | 16,538 |
| Native States, Bumbay and Scinde. |  |  | 551,000 | 9,322,132 |  |  |
| Northwest and Oudh. | 5,219,000 | 65,147,000 | 4,490,600 | 54,43, 000 | 4,777,547 | 53,751,666 |
| Punjab. | 7,073,000 | 77,317,000 | 6,232,900 | 59,852,800 | 6,919,100 | 76,685,429 |
| Rajputana |  |  | 1,600,200 | 16,434.000 | 1,641,994 | 14,246,213 |
| Scinde | 466,000 | 7,021,000 | 444,900 | 6,048,000 | 315,847 | 3,360,000 |
| Other Provinces | 4,721,000 | 32,442,000 |  |  |  |  |
| Totals | 26,424,000 | 2555,435,000 | 24,983,000 | 235,345,460 | 26,381,765 | 243,076,127 |

## INDIAN WHEAT EXPORTS.



## GERMAN IMPORTS AND EXPORTS

For four years.

| In quintals of $2201 / 2 \mathrm{lbs}$. each. | 1891. |  | 1890. |  | 1889. |  | 1888. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports. | Exports | Imports. | Exports. | Imports. | Exports. | Imports. | Exports. |
| Wheat. | 9,067,610 | 3,371 | 6,723,444 | 2,056 | 5,168,872 | 7,581 | 3,308,337 | 11,124 |
| Flour |  |  | 142,418 | 1,161,912 | 139,217 | 1,452,480 | 109,13\% | 1,511,283 |
| Barley | 7,260,701 | 38,992 | 7,349,670 | 64,251 | 6,514,220 | 221,125 | 4,439,360 | 232,453 |
| Oats... | 1,198,835 | 3,729 | 1,876,116 | 4,610 | 2,580,040 | 3,284 | 1,811,157 | 18,146 |
| Rye | 8,423,225 | 1,341 | 8,762,144 | 1,194 | 10,597,308 | 6,081 | 6,485,617 | 22,617 |
| Maize | 4,083,267 | 400 | 5,619,322 | 634 | 3,146,097 | 743 | 940,984 | 379 |
| Totals. | 30,033,638 | 47,833 | 30,473,114 | 1,234,657 | 28,145, 754 | 1,691,294 | 17,094,592 | 1,796,002 |

# RUSSIAN GRAIN CROPS. 

## (Poland not included).

From official returns; the chetwert being converted into bushels; 1 chetwert $=5 . \% 7$ bushels wheat, 7.04 bushels barley, 9.84 bushels oats, and 6.4 bushels rye.

| Crop. | $\begin{gathered} 1891 . \\ \mathrm{Bu} . \end{gathered}$ | $\begin{aligned} & 1890 . \\ & \mathrm{Bu} . \end{aligned}$ | $\begin{gathered} 1889 . \\ \mathrm{Bu} . \end{gathered}$ | $\begin{gathered} 1888 . \\ \mathrm{Bu} . \end{gathered}$ | $\begin{gathered} 1887 . \\ \mathrm{Bu} . \end{gathered}$ | $\begin{gathered} 1886 . \\ \mathrm{Bu} . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Winter Wheat. | 60,480,000 | 72,600,000 | 40,390,000 | 107,013,200 | 95.,782,000 | 38,082,000 |
| Spring Wheat . | 116,352,000 | 132,600,000 | 159,636,000 | 178,549,120 | 173,677,000 | 117,708,000 |
| Total Wheat. | 176,832,000 | 205,200,000 | 200,026,000 | 285,562,320 | 269,459,000 | 155,790,000 |
| Rye | 478,432,000 | 612,900,000 | 619,100,000 | 702,400,000 | 800,000,000 | 710,400,000 |
| Oats. | 416,640,000 | 483,157,000 | 885,600,000 | 905,280,000 | 1,018,440,000 | 934,800,000 |
| Barley | 134,208,000 | 158,400,000 | 142,208,000 | 166,144,000 | 198,528,000 | 157,696,000 |
| Buckwheat |  |  | 58,277,000 | ธั7,700,000 | 60,008,000 | 75,010,000 |

AUSTRALIAN WHEAT CROPS.

| Colony. | Population January 1, 1891 | Crop 1890-91. |  |  | $\begin{aligned} & \text { Popula- } \\ & \text { tion } \\ & \text { January } \\ & 1,1890 . \end{aligned}$ | Crop 1889-90. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres. | Production in bushels. | Average yielā per acre in bushels. |  | Acres. | Production in bushels. | Average yield per acre in bushels. |
| New South Wales | 1,134,207 | 316,823 | 3,469,216 | 10.95 | 1,122,200 | 419,758 | 6,570,335 | 15.6 |
| New Zealand | 668,181 | 302,741 | 5,723,610 | 18.99 | 1,662,248 | 335, 861 | 8,448,506 | 25.1 |
| Queensland. | 393,863 | 10,389 | 207,990 | 20.02 | 406,658 | 15,861 | 134,335 | 8.4 |
| *South Australia. | *315,048 | 1,672,490 | 9,399,389 | 5.62 | 319,604 | 1,842,961 | 14,577,358 | 7.9 |
| Tasmania | 151,480 | 39,446 | 642,980 | 16.30 | 151,480 | 49,055 | 756,639 | 15.4 |
| West Australia | 49,782 | 33,820 | 465,025 | 13.75 | 43,698 | 35,517 | 497,238 | 14. |
| Victoria. | 1,140,405 | 1,145,670 | 12,751,295 | 11.13 | 1,104,288 | 1,178,735 | 11,495,720 | 9.7 |
| Totals. | 3,852,966 | 3,521,379 | $32,839,505$ | 9.28 | 3,810,176 | 3,877,748 | 42,480,131 | 19.54 |

[^6](From the report of Col. O. M. Poe, Corps of Engineers, Bvt. Brig. Gen. U. S. A.)



: : : :8ig : : : 19 :80 :

| QuANTITY. |  | Increase. |  | Decrease. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. | 1891. | Amount. | Per cent. | Amount. | Per cent |
| 10,557 | 10,191 |  |  | 366 | 3 |
| 4,970 | 4,981 | 11 | 0 |  |  |
| 8,454,435 | 8,400,685 |  | .. | 53,750 | 1 |
| 9,041,213 | 8,888,759 |  | 5 | 152,454 | \% |
| 24,856 | 26,190 | 1,334 | 5 | ........ | . |
| 2,176,925 | 2,507,532 | 330,607 | 18 |  |  |
| 3,239,104 | 3,780,143 | 541,039 | 17 |  |  |
| 16,217,370 | 38,816,570 | 22,599,200 | 139 |  |  |
| 2,044,384 | 1,032,104 |  | . . | 1,012,280 | 50 |
| 93,615 | 42,560 |  |  | 51,055 | 55 |
| 22,712 | 27,181 | 4,469 | 19 | 5. | .. |
| 179,431 | 234,528 | 55,097 | 31 |  |  |
| 43,729 | 69,190 | 25,461 | 58 |  |  |
| 4,774,768 | 3,560,213 |  |  | 1,214,555 | 25 |
| 361,929 | 366,305 | 4,376 | 1 |  |  |
| 3,432 | 1,731 |  | .. | 1,701 | 50 |
| 47,973 | 44,080 |  |  | 3,893 | 8 |
| 371,294 | 417,093 | 45,799 | 12 | , | . |

[^7]Canal was open to narigation during season of 1888,212 days
Sails....................
$900^{6} \%$
$688^{*}:$
Valuations based on estimates of 1885.
-10 zint EIt'ge \$ $=$
8
8
8
8

1890
1891
Valuation for 1885
 The average registered tonnage per vessel for the season was 862.1.
receipts from all sources of domestic produce at san francisco

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## WEEKLY EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports during 1891.

|  |  | Flour. Brls. | Wheat. Bu . | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Pork. <br> Brls. | Lard. Lbs. | Bacon. Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3 | 154,500 | 240,200 | 121,600 | 2,600 |  |  | 5,540 | 9,934,500 | 10,845,700 |
|  | 10 | 226,700 | 141,700 | 344,200 | 8.400 |  |  | 5,810 | 14,67\%,700 | 13,269,300 |
|  | 17 | 142,400 | 393,400 | 270,200 | 5,900 |  |  | 5,650 | 7,286,100 | 10,945,800 |
|  | 24 | 166,100 | 324,400 | 329,600 | 7,000 |  |  | 5,120 | 11,277,400 | 12,735,000 |
|  | 31 | 202,200 | 399,800 | 2:39,100 | 7,500 |  |  | 7,578 | 8,581,500 | 14,164,000 |
| February | 7 | 117,600 | 176,900 | 246,600 | 5,500 | 8,200 |  | 4,690 | 11,353,800 | 10,619,300 |
|  | 14 | 143,200 | 225,400 | 241,200 | 5,000 |  |  | 9,990 | 12,329,200 | 14,712,600 |
|  | 21 | 220,100 | 271,300 | 322,500 | 4,800 |  |  | 10,0\%0 | 15,875,300 | 11,691,600 |
|  | 28 | 187,800 | 43\%,500 | 498,300 | 3,400 |  |  | 8,740 | 12,726,900 | 13,057,400 |
| March. | 7 | 130,800 | 175,300 | 452,100 | 4,700 |  |  | 6,260 | 14,420,300 | 10,351,700 |
|  | 14 | 199,500 | 311,200 | 747,400 | 2,500 |  |  | 6,770 | 14,173,800 | 15,839,400 |
|  | 21 | 274,400 | 395, 800 | 618,800 | 5,300 |  |  | 9,660 | 10,552,500 | 14,706,200 |
|  | 28 | 246,700 | 398,500 | 545,300 | 2,300 |  |  | 6,710 | 12,486,300 | 15,038,500 |
| April. | 4 | 189,000 | 521,800 | 479,000 | 3,500 |  | 70,000 | 9,900 | 11,653,700 | 14,748,600 |
|  | 11 | 245,000 | 720,000 | 437,900 | 3,000 |  | 107,000 | 4,770 | 8,434,400 | 12,283,200 |
|  | 18 | 207.800 | 493,000 | 192,200 | 3,800 |  | 33,000 | 8,030 | 8,688,700 | 9,991,300 |
|  | 25 | 259,450 | 439,800 | 258,400 | 8,000 | 8,000 | 53,000 | 4,950 | 9,154,400 | 6,419,900 |
| May | 2 | 199,300 | 433,300 | 307,500 | 4,000 |  | 66,000 | 4,520 | 8,017,900 | 8,908,000 |
|  | 9 | 209,000 | -68,900 | 222,900 | 2,500 |  |  | 5,990 | 6,5\%6,700 | 8,732,000 |
|  | 16 | 121,600 | 9:9,900 | 322,900 | 3,500 |  | 36,000 | 2,510 | 5,119,800 | 5,992,800 |
|  | 23 | 174,200 | 939,300 | 396,500 | 6,900 |  | 121,000 | 5,740 | 5,854,000 | 8,271,800 |
|  | 30 | 212,900 | 1,152,900 | 476,100 | 3,900 | 57,000 | 129,000 | 3,510 | 4,844,900 | 5,646,800 |
| June. | 6 | 134,400 | 1,455,800 | 594,400 | 2,800 |  | 39,500 | 4,400 | 4,887,700 | 5,631,300 |
|  | 13 | 167.200 | 748,600 | 572,000 | 4.500 |  |  | 4,380 | 5,417,400 | 4,963,400 |
|  | 20 | 127,100 | 1,901,200 | 533,600 | 5,000 |  |  | 4,410 | 6,094,800 | 8,050,600 |
|  | 27 | 189,400 | 919,000 | 1,084,700 | 8,000 | 9,000 |  | 4,700 | 7,512,300 | 7,203,400 |
| July. | 4 | 153,600 | 121,800 | 593,100 | 1,000 |  |  | 2,190 | 7,632,900 | $6,570,900$ |
|  | 11 | 155,800 | 1,425,400 | 866,100 | 5,500 |  |  | 6,310 | 8,687,700 | 8,352,500 |
|  | 18 | 129,600 | 1,015,800 | 704,100 | 2,000 | 8,600 |  | 7,170 | 5,881,000 | $\begin{aligned} & 10,352,100 \\ & 10248,500 \end{aligned}$ |
|  | 25 | 168,800 | 1,576,300 | 824,400 | 4,600 | 26,500 |  | 5,460 | 7,255,700 | 10,248,500 |
| August. | 1 | $155,100$ | 2,047,600 | 514,100 | 1,000 |  |  | 2,440 | 3,758,700 | 8,640,300 |
|  | 8 | 175,100 | 3,778,300 | 297,100 | 5,900 |  |  | 5,580 | 5,377,600 | $8,072,200$ |
|  | 15 | 188,500 | 9,7\%9,000 | 124,600 | 1,600 | 38,300 |  | 5,740 | 3,437,000 | $7,367,300$ |
|  | 22 | 221,400 | 5,801,800 | 374,600 | 3,400 | 199,000 |  | 4,400 | 4,462,200 | 9.041,900 |
|  | 29 | 204,900 | 3,905,400 | 331,500 | 110,500 | 120,200 |  | 3,300 | 6,533,900 | 11,589,000 |
| September. | 5 | 207,400 | 5,146,400 | 303,300 | 64,500 | 31,000 | 11,000 | 6,250 | 9,089,200 | 10,653,200 |
|  | 12 | 245,800 | 3,738,500 | 311,900 | 81,600 | 475,700 |  | 3,130 | 8,423,900 | 7,892,700 |
|  | 19 | 315,300 | 4,495,000 | 761,700 | 18,500 | 952,700 | 20,000 | 5,490 | 10,936,200 | 8,991,400 |
|  | 26 | 160,700 | 3,473,200 | 765,600 | 45,800 | 770,200 | 23,000 | 2,360 | 7,393,800 | 7,504,300 |
| October | 3 | 286,000 | 2,008,300 | 1,335,100 | 68,700 | 666,700 | 11,000 | 6,200 | 7,616,500 | 6,704,800 |
|  | 10 | 194,200 | 3,042,500 | 543,700 | 50,700 | 649,200 | 45,000 | 5,950 | 8,278,600 | 6,941,900 |
|  | 17 | 224,100 | 2,526,500 | 695,300 | 144,800 | 503,500 | 70,000 | 6,070 | 8,399,800 | 7,368,300 |
|  | 24 | 212,400 | 2,189,600 | 728,300 | 164,900 | 311,600 | 58,600 | 5,660 | 6,36\%,700 | 7,860,300 |
|  | 31 | 227,200 | 2,249,500 | 556,400 | 85,500 | 666,700 | 110,500 | 3,960 | 6,655,800 | 8,036,200 |
| November | 7 | 217,700 | 2,543,400 | 760,300 | 269,500 | 395,800 | 193,600 | 5,480 | 7,270,600 | 6,927,000 |
|  | 14 | 272,300 | 2,958,300 | 581,200 | 340,100 | 303,200 | $\stackrel{10}{ } \mathbf{1}, 000$ | 2,970 | 12,521,100 | 7,239,700 |
|  | 21 | 2\%2,600 | 2,948,700 | 371,900 | 267,900 | 165,700 | 314,600 | 6,870 | 8,008,500 | 8,178,200 |
|  | 28 | 229,300 | 2,875,600 | 417,400 | 396,800 | 229,900 | 144,800 | 5,750 | 9,306,600 | 11,681,600 |
| December.. | 5 | 292,500 | 2,793,100 | 415,400 | 368,900 | 331,300 | 633,800 | 6,480 | 11,406,900 | 9,504,500 |
|  | 12 | 324,500 | 3,118,500 | 806,900 | 362,500 | 474,000 | 276,900 | 6,160 | 8,507,100 | 10,880,100 |
|  | 19 | 417,700 | 3,317,100 | 569,900 | 737,700 | 141,900 | 296,800 | 5,440 | 12,579,300 | $10,232,400$ |
|  | 26 | 143,300 | 2,017,200 | 1,151,100 | 703,800 | 76,400 | $2: 34,500$ | 3,480 | 11,507,100 | 8,865,000 |

# PORK PACKING IN THE 

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

| Places Where Packed. | 1891 2. | 1890-1. | 1889-90. | 1888-9. | 188\%-8. | 1886-7. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Illinois. |  |  |  |  |  |  |
| Chicago | 2,\%57,108 | 2,837,624 | 2,150,000 | 1,462,130 | 1,731,503 | 1,844,189 |
| Quincy. | 47,000 | 46,486 | 35,000 | 37,872 | 46,624 | 43,150 |
| Galena. | 45,000 | 40,000 | 33,000 | 36,000 | 30,000 | 35,000 |
| Barry. | 3,900 | 6,600 |  | 9,700 | 9,000 | 9,839 |
| Peoria. | 12,192 | 11,935 | 10,262 | 6,253 | 4,600 | 61,000 |
| Bloomington | 16,759 | 48,013 | 8,585 | 8,000 | 12,200 | 14,000 |
| Other points | 16,524 | 17,456 | 1,450 | 10,345 | 19,485 | 18,145 |
| Totals. | 2,898,483 | 3,008,114 | 2,238,297 | 1,570,300 | 1,853,412 | 2,025,323 |
| Kansas City | 863,499 | 936,760 | 686,200 | 712,184 | 780,476 | 768,539 |
| St. Louis.. | 350,483 | 291,332 | 315,000 | 236,176 | 369,700 | 370,866 |
| St. Joseph. | 100,500 | 90,000 | 86,000 | 83.000 | 110,500 | 110,250 |
| Other points | 9,890 | 11,786 | 3,200 | 13,607 | 20,590 | 32,900 |
| Totals | 1,324,372 | 1,329,878 | 1,090,400 | 1,144,967 | 1,281,266 | 1,282,555 |
| Cedar Rapids. | 212,179 | 285,299 | 223,800 | 148,459 | 152,140 | 233,462 |
| Dubuque. | 55,000 | 103,274 |  | 80,000 | 115,000 | 117,000 |
| Sioux City. | 144,847 | 224,973 | 301,000 | 201,721 | 115,829 | 87,720 |
| Des Moines | 62,000 | 67,000 | 53,775 | 64,558 | 61,106 | 70,000 |
| Ottumwa. | 141,800 | 134,000 | 115,400 | 79,431 | 58,052 | 82,130 |
| Council Biuffs. |  | 3,000 |  | 15,000 | 30,000 | 30,000 |
| Keokuk. | 80,179 | 90,435 | 80,500 | 53,000 | 50,000 | 52,000 |
| Sabula |  | 21.860 |  | 9,556 | 21,884 | 28,250 |
| Oskaloosa. |  | 37,251 | 23,266 |  |  |  |
| Davenport | 20,000 | 22,000 | 21,600 | 15,500 | 14,850 | 25,000 |
| Iowa City | 36,217 122,463 | 30,451 109,359 | 41,254 | 70,163 | 94,040 | 82,950 |
| Totals | 874,685 | 1,128,902 | 860,595 | 737,388 | 712,901 | 808,512 |
| Cincinnati.. | 288,548 | 301,054 | 271,500 | 300,082 | 309,588 | 331,401 |
| Clevelan | 112,596 | 202,592 | 105,000 | 102,232 | 96,650 | 132,087 |
| Xenia | 17,750 | 23,500 | 21,150 |  |  | 19,050 |
| Toledo. | 10,000 | 13,487 | 14,000 | 11,023 | 10,157 | 11,017 |
| Circlevill | 6,117 | 6,363 | 5,341 | 5,349 | 10,500 | 14,000 |
| Dayton. | 15,000 | 19,405 |  | 5,000 | 7,600 | 20,000 |
| Other points | 33,519 | 38,602 | 16,650 | 37,266 | 40,811 | 45,593 |
| Totals | 483,530 | 605,003 | 433,641 | 460,952 | 475,306 | 573,148 |
| Indianapolis. | 317,002 | 315,233 | 325,800 | 278,002 | 300,506 | 352,148 |
| New Castle... | 8,465 |  | 8,990 | 15,949 | 22,356 | 19,630 |
| Evansville. | 14,800 | 13,009 | 12,190 | 16,200 | 13,100 | 15,300 |
| Other points | 39,743 | 44,150 | 9,587 | 26,387 | 43,867 | 42,082 |
| Totals | 380,010 | 372,392 | 356,567 | 336,538 | 379,829 | 429,160 |
| Milwaukee. | 326,386 | 337,768 | 296,000 | 273,577 | 218,650 | 327,255 |
| La Crosse. | 29,201 | 19,286 |  | 10,000 | 12,000 | 13,000 |
| Other points. | 18,100 | 21,775 | 10,352 | 17,852 | 28,084 | 38,246 |
| Totals. | 373,687 | 378,829 | 306,352 | 301,429 | 258,734 | 378,501 |
| Omaha | 634,983 | 584,324 | 372,800 | 333,150 | 364,372 | 242,628 |
| Nebraska City | 106,651 | 128,000 | 93,000 | 93,088 | 70,000 | 95,000 |
| Lincoln.. | 50,000 | 23,549 |  | 11.580 | 53,628 | 60,000 |
| Other points. |  |  |  | 3,000 | 14,500 | 2,500 |
| Totals | 791,634 | 735,873 | 465,800 | 440,818 | 502,500 | 400,128 |

## MISSISSIPPI VALLEY.

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

Price Current.)

| Place Where Packed. | 1891-2. | 1890-1. | 1889-90. | 1888-9. | 1887-8. | 1886-7. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KENTUCKY. |  |  |  |  |  |  |
| Louisville. | 101,365 | 113,468 | 105,000 | 152,674 | 190,671 | 198,833 |
| Other points | 12,600 | 11,809 | 7,097 | 15,708 | 20,744 | 17,828 |
| Totals | 113,965 | 125,2\%7 | 112,097 | 168,382 | 211,415 | 216,661 |
| Detroit | 60,831 | 72,085 |  | 10,500 | 11,530 | 56,451 |
| Other points | 21,800 | 31,847 | 3,350 | 26,805 | 21,900 | 29,250 |
| Totals | 82,631 | 103,932 | 3,350 | 37,305 | 33,430 | 85,701 |
| St. Paul. | 155,585 | 152,547 | 102,700 | 123,774 | 80,050 | 65,500 |
| Other points. | 22,086 | 5,424 | 7,802 | 10,544 | 15,425 | 26,800 |
| Totals | 177,671 | 157,971 | 110,502 | 134,318 | 95,475 | 92,300 |
| Atchison | 15,000 | 9,300 | 11,888 | 2,640 | 2,660 | 35,000 |
| Wichita | 82,967 | 63,230 | 59,800 | 27,327 |  |  |
| Other points. | 43,981 | 39,425 | 19,830 | 12,680 | 17,530 | 18,383 |
| Totals | 141,948 | 111,955 | 91,518 | 42,647 | 20,190 | 53.383 |
| Nashville |  |  | 11,081 | 23,608 | 10,133 | 19,626 |
| Other points. | 5,600 | 4,000 |  | 10,900 | 16,443 | 11,535 |
| Totals | 5,600 | 4,000 | 11,081 | 34,508 | 26,576 | 31,161 |
| Pittsburgh, Pa | 68,000 | 50,000 |  | 30,000 | 25,000 | 30,000 |
| Wheeling, W. Va | 12,000 | 23,000 | 26,000 | 16,800 | 7,000 | 10,000 |
| Other points... | 33,000 | 38,000 | 475,000 | 27,500 | 25,500 | 22,476 |
| Totals | 113,000 | 111,000 | 501,000 | 74,300 | 57,500 | 62,476 |

RECAPITULATION.

| States Where Packed. | 1891-2. | 1890-1. | 1889-90. | 1888-9. | 1887-8. | 1886-7. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Illinois. | 2,898,483 | 3,008,114 | 2,238,297 | 1,570,300 | 1,853,412 | 2,025,523 |
| Missouri | 1,324,372 | 1,329,878 | 1,090,400 | 1,144,967 | 1,281,266 | 1,282,555 |
| Iowa | 874,685 | 1,128,902 | 860,595 | 737,388 | 712,901 | 808,512 |
| Ohio | 483,530 | 605,003 | 433,641 | 460,952 | 475,306 | 573,148 |
| Indiana | 380,010 | 372,392 | 356,567 | 336,538 | 379,899 | 429,160 |
| Wisconsin | 373,687 | 378,829 | 306,352 | 301,429 | 258,734 | 378,501 |
| Nebraska | 791,634 | 735,873 | 465,800 | 440,818 | 502,500 | 400,128 |
| Kentueky | 113,965 | 125,277 | 112,097 | 168,382 | 211,415 | 216,661 |
| Michigan | 82,631 | 103,932 | 3,350 | 37,305 | 33,430 | 85,701 |
| Minnesota | 177,671 | 157,971 | 110,502 | 134,318 | 95,475 | 92,300 |
| Kansas | 141,948 | 111,955 | 91,518 | 42,647 | 20,190 | 53,383 |
| Tennessee | 5,600 | 4,000 | 11,081 | 34,508 | 26,576 | 31,161 |
| Pennsylvania . . . . . . . . . . . | 68,000 | 50,000 |  | 30,000 | 25,000 | 30,000 |
| W.Virginia and other points. | 45,000 | 61,000 | 501,000 | 44,300 | 45,147 | 32,476 |
| Totals | 7,761,216 | 8,173,126 | 6,581,200 | 5,483,852 | 5,921,181 | 6,439,009 |

Note.-The total number of hogs paeked in the West during the winter season of 1891-2 was $7,761,216$, and the cost of hogs per 100 Jbs . for that season $\$ 3.91$.

The total number of hogs packed in the West during the summer season from March 1st to November 1st, 1891, was $6,696,398$, as against $9,540,008$ for the corresponding time in 1890.

The average weight per live hog of the paeking during the winter season of 1891-2 was 24\%.64 lbs., and the total pounds of hoge for that season $1,921,980,000 \mathrm{lbs}$.

## LONDON WHEAT AND CORN

Of imports and quantities "on passage," showing

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& Cargoes off coast. \& \multicolumn{2}{|r|}{To arrive, shipping} <br>
\hline \& \& California wheat, per quarter. \& California wheat, per quarter. \& Calcutta No. 2 club wheat, per quarter. <br>
\hline \multirow[b]{4}{*}{January
$\cdots$
$\cdots$

$\cdots$} \& 3 \& $$
\begin{gathered}
\text { s. d. } \\
\ldots .
\end{gathered} \quad \begin{aligned}
& \text { s. d. } \\
& 6
\end{aligned}
$$ \&  \& s. d. s. d. <br>

\hline \& 10 \& \& 37 41/2@38 9 \& 36 <br>
\hline \& $\stackrel{18}{24}$ \& \&  \&  <br>
\hline \& 31 \& 390 \& 373038 \& 356 @35 9 <br>
\hline February \& ${ }^{7}$ \& \& $3711 / 2 @ 380$ \& $34{ }^{3} \times 11 \times 359$ <br>
\hline \& 14
21 \& .... 390 \& $\begin{array}{llll}37 & 0 & @ 38 & 0 \\ 37 & 3 & @ 38 & 71 / 2\end{array}$ \& $\begin{array}{ll}34 & 11 / 2 @ 36 \\ 35 & 0 \\ 0\end{array}$ <br>
\hline \multirow{4}{*}{March.} \& 28 \& $3971 / 2 @ 106$ \& 3760 \& $3511 / 2 @ 366$ <br>
\hline \& 7 \& \& 380040 \& $3511 / 2 @ 383$ <br>
\hline \& 14 \& \& $40 \times 0$ @40 9 \& $\begin{array}{llll}36 & 0 & @ 38 & 0 \\ 35 & 9 & @ 37 & 0\end{array}$ <br>
\hline \& ${ }_{28}^{21}$ \& \& $\begin{array}{ll}39 & 6 \\ 39 & 3\end{array} 0403$ \& $\begin{array}{llll}35 & 9 & @ 37 & 0 \\ 36 & 6 & @ 38 & 6\end{array}$ <br>
\hline \multirow[t]{4}{*}{April.} \& 4 \& $42 \cdots$ \& $\begin{array}{ccc}39 & 3 & @ 40 \\ 40 & 6 & 6 \\ 41\end{array}$ \&  <br>
\hline \& 11 \& \& 413 @430 \& 3703 <br>
\hline \& 18 \& \& 426 @44 3 \& 376 @40 6 <br>
\hline \& 25 \& \& 450 @460 \& 396 @ 42 <br>
\hline \multirow[t]{4}{*}{May.} \& $\stackrel{2}{9}$ \& \& 443 @45 3 \& 3800 @ 040 <br>
\hline \& 9 \& 426 \& 439 @45 0 \& 376 @40 6 <br>
\hline \& 16 \& \& 433@440 \& $373 \underbrace{37} 400$ <br>
\hline \& 30 \& \& $439 @ 450$ \&  <br>
\hline \multirow[t]{3}{*}{June} \& 6 \& \& \&  <br>
\hline \& \& \&  \& $36101 / 2 @ 38$
3660
36 <br>
\hline \& 27 \& 440 \& 43
43
0 @ ${ }^{\text {a }}$. \& $\begin{array}{llll}36 & 6 & @ 37 & 11 / 2 \\ 36 & 6 & @ 37 & 11 / 2\end{array}$ <br>
\hline \multirow[t]{3}{*}{July .} \& 4 \& \& 4160426 \& 360 @37 6 <br>
\hline \& 11 \& 406 \& 410 @... \& 360 @ $3711 / 2$ <br>
\hline \& 18 \& \& $40 \cdots 3$ \& $\begin{array}{llll}36 & 0 & @ 36 & 3 \\ 36 & 3 & @ 36 & 9\end{array}$ <br>
\hline \multirow[t]{4}{*}{August.} \& 1 \& \& \& $\begin{array}{ll}37 & 0 \\ 0 & \text { @7 }\end{array}$ <br>
\hline \& 8 \& $\ldots$.... 413 \& 423 @42 6 \& 370 @38 0 <br>
\hline \& 15 \& \& 42.1120450 \& $3600 @ 38$ <br>
\hline \& ${ }_{29}^{22}$ \& \& 453 @ 466 \& $\begin{array}{llll}38 & 6 & @ 40 & 3 \\ 39 & 9 & 40 & 3\end{array}$ <br>
\hline \multirow[t]{4}{*}{September} \& 29

5 \& $\begin{array}{lll}45 & 6 \\ 45 & 9\end{array}$ \&  \& | 39 | 9 | $@ 40$ | 3 |
| :--- | :--- | :--- | :--- |
| 39 | 0 | 40 |  |
|  |  |  |  | <br>

\hline \& 12 \& 450 \& \& 37 41/2@39 0 <br>
\hline \& 19 \& \& 426 @ 436 \& 3800 @ $39{ }^{71 / 2}$ <br>
\hline \& 26

3 \& $44{ }^{44} \mathrm{C}^{1 / 2}$ \& \& | 39 | 0 |
| :--- | :--- |
| 39 | 0 |
| @ |  |
| 39 | 6 | <br>

\hline \multirow[t]{4}{*}{October} \& 10 \& \& $44 \cdots 0$ @ 4500 \& $\begin{array}{llll}39 & 0 & @ 40 & 6 \\ 39 & 3 & @ 40 & 0\end{array}$ <br>
\hline \& 17 \& 440 \& 446044 \& $393 @ 409$ <br>
\hline \& 24 \& \& 43 3@443 \& 39 11/2@39 71/2 <br>
\hline \& 31 \& \& 439 @ $444^{1} / 2$ \& 396 @409 <br>
\hline \multirow[t]{3}{*}{November} \& 7 \& \& 4400459 \& 396 @ 416 <br>
\hline \& 14 \& 470 \& 456 @ 466 \& $40 \times 9$ @41 6 <br>
\hline \& 21 \& \& 45 71/2@45 9 \& 399 @41 9 <br>
\hline \multirow{5}{*}{December.} \& 28 \& \& 450 @.... \& $39.3{ }^{3} \times 41$ <br>
\hline \& 5 \& \& \& $393 @ 409$ <br>
\hline \& 12 \& \& 43 101/2@44 71/2 \& $393 \bigcirc 41$ 6 <br>
\hline \& 19 \& \& ..... 446 \& 393 @41 6 <br>
\hline \& 26 \& \& \& $393 @ 409$ <br>
\hline
\end{tabular}

## PRICES AND STATISTICS

weekly range of prices per quarter during 1891.

| OR Shipped. |  | WEEKLY IMPORTS INTO THE United Kingdom. |  |  | On passage to United Kingdom. |  | On passage to Continent. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| American mixed corn, per quarter. | Danubian corn, per quarter. | Flour. M. brls. | Wheat. 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. | s. d. s. d. | 150 | 244 | 170 | 1,910 | 389 |  |  |
|  | 226 @ 229 | 208 | 188 | 103 | 1,963 | 416 | 666 | 79 |
|  | 23 71/2@23 9 | 158 | 96 | 64 | 2,033 | 422 | 713 | 72 |
|  | $\ldots 33^{11 / 2}$ | 142 | $15 \%$ | 131 | 2,001 | 364 | 753 | 73 |
|  | 22101/2@24 $0^{1}$ | 214 | 185 | 113 | 2,038 | 344 | 777 | 83 |
|  | 2360250 | 242 | 165 | 103 | 2,094 | 320 | 791 | 63 |
| 24 101/2@25 0 | 2430246 | 185 | 248 | 113 | 2,138 | 320 | 863 | 63 |
|  | $243 @ 24$ | 138 | 166 | 77 | 2,152 | 343 | 927 | 53 |
|  | 249 @ 25 | $18 \%$ | 174 | 138 | 2,193 | 303 | 936 | 53 |
| $256025{ }^{1} 1 / 2$ | 250 @ 260 | 230 | 117 | 97 | 2,250 | 335 | 1,023 | 73 |
| 266 @ .... | 25) 9 @ $\ldots$. | 137 | 136 | 76 | 2,563 | 341 | 1,213 | 98 |
| 273 @ | 25.9 @26 0 | 198 | 164 | 79 | 2,715 | 345 | 1,363 | 113 |
| 279 @ | 260 @ 27 41/2 | 273 | 108 | 103 | 2,796 | 367 | 1,496 | 118 |
|  | 27 712@ ${ }^{2} 8$ | 273 | 385 | 191 | 2,791 | 414 | 1,776 | 163 |
| 296 | \% 101/2@28 ${ }^{11 / 2}$ | 276 | 372 | 141 | , ,808 | 496 | 1,823 | 186 |
|  | 31 3 @ ${ }^{3}$ | 185 | 291 | 129 | 2,838 | 448 374 | 1,863 | 169 |
|  | 306 @31 0 | 223 | 229 | 99 | 2,876 | 400 | 1,953 | 109 |
|  | 280 @29 6 | 235 | 204 | 116 | 2,814 | 367 | 1,928 | 50 |
|  | 2730 | 235 | 284 | 130 | 2,722 | 319 | 1,862 | 69 |
| $279 \bigcirc 396$ | 273 @27 6 | 110 | 271 | 179 | 2,856 | 390 | 2,122 | 92 |
| 2560259 | 246 @ 26 | 136 | 253 | 85 | 3,004 | 460 | 2,324 | 136 |
| 25 6 @ 266 11/2 | 250 @ 25.6 | 125 | 295 | 168 | 3,158 | 481 | 2,417 | 151 |
| 26 11@@ 6 | 2300 | 16 | 204 | 184 | 3,088 | 476 | 2,385 | 149 |
| $2571 / 2 @ 25$ | $253 \bigcirc 6$ | 115 | $34 \%$ | 215 | 2,75 | 509 | 2,411 | 149 |
| 259 @ | 250 @ 25 | 98 | 316 | 160 | 2,583 | 470 | 2,367 | 173 |
|  | 249 @26 11/2 | 120 | 367 | 193 | 2,548 | 478 | 2,334 | 211 |
|  |  | 130 | 238 | 232 | 2,413 | 411 | 2,145 | 184 |
| 26 1112@ | 25.9 @ | 173 | 344 | 211 | 2,2\%2 | 35 \% | 2,195 | 193 |
| 27 11/2@ |  | 110 | 197 | 148 | 2,118 | 285 | 2,301 | 173 |
|  | 2730280 | 134 | 203 | 129 | 2,078 | 359 | 2,599 | 163 |
| 296 | 306 | 181 | 15 | 180 | 1019 | 887 |  |  |
| 300 @ | 313 @ | 173 | 272 | 86 | 1,948 | 229 | 2,547 | 163 |
| 296 @ .... | $296 \bigcirc{ }^{29} 11 / 2$ | 104 | 394 | 134 | 1,879 | 171 | 2,495 | 133 |
|  | 280 @ | 199 | 308 | 86 | 2,012 | 175 | 2,665 | 113 |
| 23 9 @ 243 | 279 @ | 167 | 329 | 52 | 1,917 | 212 | 2,668 | 118 |
| 230020 | 2300263 | 209 | $3 \%$ | 90 | 1,854 | 216 | 2,509 | 93 |
| 260 @ 26 | 260 @ 26 71/2 | 221 | 443 | 122 | 1,917 | 256 | 2,481 | 75 |
| $236 \bigcirc 36$ |  | 140 | 44.5 | 72 | 1,818 | 260 | 2,269 | 73 |
| ${ }_{23}^{23} 30 @ 260$ |  | 189 | 253 | 148 | 1,825 | 192 | 2,110 | 118 |
| $\begin{array}{cc}23 & 41 / 2 @ 24 \\ 23 & 1012 \\ 0\end{array}$ | $\begin{array}{llll}\stackrel{7}{7} & 6 \\ 2 & \text { @ } & 3 \\ \text { a }\end{array}$ | 159 170 | 308 | 76 63 | $\stackrel{\text { 2,079 }}{2,19}$ | 209 | 2,170 | 81 |
| $244^{1 / 2}$ @26 $0^{\text {a }}$ | ~5 @ | 197 | 487 | 106 | 2,340 | 207 | 1,946 | 53 |
| 253 @32 0 | $3141 / 20316$ | 171 | 391 | 57 | 2,716 | 208 | 1,882 | 55 |
| 249 @ 25 \% $1 / 2$ |  | 168 | 431 | 60 | 2,978 | 221 | 1,864 | 64 |
| 250 @ 210 | 303 @ | 202 | 484 | 112 | 2,843 | 207 | 1,898 | 49 |
| $250 @ 266$ |  | 201 | 500 | 48 | 2,503 | 228 | 1,804 | 41 |
| $2360 \times 26$ | 290 @ | 166 | 589 | 101 | 2,515 | 276 | 1,657 | 80 |
| ${ }_{23}^{21} 000270$ |  | 256 | 426 | 91 | 2.662 | 260 | 1,672 | 98 |
| 236 @26 0 |  | 305 | 187 | 100 | 2,511 | 254 | 1,497 | 129 |

## LIVERPOOL GRAIN AND

Weekly range of prices in the city of Liverpool


## PROVISIONS MARKETS.

for grain and provisions during 1891.

| Corn. | 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. | Lard. per 100 lbs. |
| S. d. s. d. | s. d. s. d. | \&. d. s. d. | s. d. s. d. | s. d. s. d. |
| 5 53, @ | $300 @ 330$ | 276 @ 290 | 400 @ 470 | $313 @ 316$ |
| 5 71/2@ | 296 @ 326 | 290 @ 306 | 400 @ 470 | $313 @ 316$ |
| 5 6 @ ${ }^{5}$ | $290 @ 320$ | $280 @ 300$ | $400 @ 480$ <br> 40 <br> 0 | 310@313 |
|  | ${ }_{27} 680300$ | 260@ 280 |  | 303@306 |
| 5 51/2@56 | $260 @ 300$ | $250 @ 28$ c | 380 @ 450 | 303@ |
| 5 5 @ 5 51/4 | 260 @ 296 | $250 @ 280$ | 370 @ 440 | 299 @ 300 |
| 5 81/2@ 59 | 266 @ 296 | 246 @ 276 | 360 @ 426 | 300 @ 303 |
| 5 $\mathrm{r}_{1 / 2058}$ | $256 @ 296$ | 250 @ 280 | 350 @ 410 | 299 @ 300 |
| 5 8 @ 5 5 81/2 |  | $260 @ 280$ | 350 @ 410 | 299 @ 300 |
|  | $276 @ 300$ $290 @ 316$ | 28 30 0 @ 300 | 380@430 | $313 @ 319$ |
| $60060{ }^{1} / 2$ | $310 @ 330$ | $330 @ 340$ | $410 @ 460$ | 336 @ .... |
| 6 21/4@ 6 21/2 | 316 @ 340 | 340 @ 350 | 420 @ 480 | 339 @ 343 |
| 62 (a) 6 21/2 | 310 @ 340 | 340 @ 350 | 420 @ 490 | 339 @ 340 |
| 61012@ | 310 @ 350 | 330 @ 340 | 420 @ 480 | 349 @ 350 |
|  | 316 @ 360 | 340 @ 360 | 420 @ 480 | 340 @ 343 |
| 60 @ 6 0112 | 316 @ 350 | 340 @ 360 | 410 @ 460 | 336 @ 339 |
| 57 @ 5 -1/2 | 300 @ 346 | 330 @ 35 6 | 416 @ 460 | $333 @ 336$ |
| $541 / 2 @ 55^{1 / 2}$ | 296 @ 340 | 330 @ 350 | 410 @ 450 | $323 @ 329$ |
| 5 ${ }_{5}$ | 290@ 29034 | $320 @ 350$ | 410 @ 450 | 323 @ 32 6 |
|  | 290@ 036 | $310 @ 340$ | 400 @ 460 | 3200 @ |
| 5 61/4@ 5 61/2 | 290 @ 336 | 310 @ 330 | 410 @ 470 | 316 @ 319 |
| 5 73/@ 5 81/4 | 296 @ 340 | 326 @ 346 | 416 @ 470 | 323 @ 326 |
| $55 @ 5$ 51/2 | 296 @346 | 326 @ 350 | 430 @ 500 | 319 @ 320 |
| 57 @ 5 71/2 | 296 @ 350 | 336 @ 360 | 440 @ 500 | 323 @ 32 6 |
| 5 71/2@ 58 | 296 @ 350 | 340 @ 370 | 450 @ 500 | 323@326 |
| 5) $81 / 4$ @ 5 81/2 | 320 @ 360 | 380 @ 400 | 460 @ 520 | 330 @ 333 |
|  | 330 @ 400 | 410 @ 430 | 480 @ 530 | 333 @ 339 |
|  | $336 @ 400$ $340 @ 400$ | $410 @ 430$ 430 0 | 480 @ 4800 | $340 @ 346$ |
| 61 @ $611 / 2$ | $350 @ 420$ | $490 @ 520$ | 4800530 | $330 @ 336$ |
| $661 / 2 @ 67^{1 / 2}$ | 360 @ 450 | 500 @ 530 | 500 @ 560 | 343 @ 346 |
| $64 @ 641 / 2$ | 360 @ 450 | 500 @ 530 | 500 @ 560 | 346 @ 349 |
| $651 / 2 @ 66$ | 380 @ 440 | 480 @ 520 | 500 @ 550 | 360 @ 363 |
| $651 / 2066$ | 380 @ 440 | 480 @ 530 | 500 @ 550 | 360 @ 366 |
| 6 21/2@ 63 | 360 @ 420 | 460 @ 500 | 480 @ 526 | 353 @ 356 |
| $5111 / 2 @ 601 / 2$ | 350 @ 410 | 430 @ 480 | 480 @ 520 | 349 @ 350 |
| 61 @ 6 01/2 | 360 @ 410 | 440 @ 490 | 480 @ 530 | 356 @ .... |
| 5 9112@ 510 | 360 @ 410 | 450 @ 490 | 480 @ 540 | 349 @ 350 |
| 5 93/4@ 510 | $360 @ 410$ | 460 @ 500 | 490 @ 550 | 339 @ 343 |
| 61 @ $611 / 2$ | 370 @ 410 | 460 @ 490 | 480 @ 550 | 330 @ 333 |
| $65 @ 66$ | 360 @ 400 | 440 @ 470 | 470 @ 540 | $323 @ 326$ |
| 6 6@ 6 61/2 | 350 @ 390 | 410 @ 440 | 470 @ 530 | 333 @ 336 |
|  | 350 @ 390 | 400 @ 440 | 460 @ 530 | 336 @ |
|  | 340@390 | 390@ ${ }_{36} 000$ | $460 @ 530$ $440 @ 520$ | 336 @ ${ }_{3}$ @ ${ }^{\text {a }}$ |
| 6 03/4@611/4 | 340 @ 390 | 340 @ 370 | 440 @ 530 | 330@ 033 |
| 510 @ $5101 / 2$ | 340 @ 376 | 330 @ 360 | 430 @ 520 | 333 @ .. |
| 561/4@ 5 61/2 | 340 @ 370 | 300 @ 330 | 420@490 | 330 @ |
| $54 @ 541 / 2$ | 340 @ 360 | 300 @ 330 | 400 @ 470 | 330 @ .... |


| Year ending June 30. | Bacon and Ham. |  | Lard. |  | PORK. |  | Total pounds. | Total values. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Libs. | Value. | Lbs. | Value. | Lbs. | Value. |  |  |
| 1875 | 3,916,811 | \$ 382,908 | 6,437,958 | \$ 897,730 | 724,075 | \$ 71,809 | 11,078,844 | \$ 1,352,447 |
| 1876 | 3,484,772 | 412,114 | 10,059,487 | 1,346,504 | 221,199 | 23,391 | 13,765,458 | 1,782,009 |
| 1877 | 23,167,236 | 2,041,520 | 23,788,669 | 2,462,330 |  | 14,760 | 47,135,405 | 4,518,610 |
| 1878 | 55,280,429 | 4,161,468 | 50,465,990 | 4,274,074 | 599,969 | 42,523 | 106,346,388 | $8,478,065$ |
| 1879 | 53,593,720 | 3,248,214 | 42,360,456 | 2,877,630 | 2,168,614 | 140,658 | 98,122,390 | 6,266,502 |
| 1880 | 66,357,041 | 3,848,930 | 55,462,701 | 3,941,971 | 1,608,545 | 104,329 | 123,428,287 | 7,895,230 |
| 1881 | 68,105,887 | 4,855,933 | 61,908,551 | 5,567,030 | 1,896,969 | 131,741 | 131,911,407 | 10,554,703 |
| 18882. | 5,350,311 | $\begin{array}{r}445,719 \\ \hline 29246\end{array}$ | 31,610,618 | 3,699,876 | 257.574 | 22,956 | 37,218,503 | 4,168,551 |
| 1884. | 2,815,819 | 215,591 | $31,794,241$ $29,396,343$ | 3,727,926 | 109,400 163,750 | 10,854 14,362 | 32,156,53\% | 3,768,026 |
| 1885. | 2,85,893 | 210,097 | 29,977,235 | 2,675,702 | 163,750 | 14,362 | 32,375,912 | 2,905,655 |
| 1886. | 53,424 | 3,934 | 33,094,775 | 2,260,660 | 119,200 | 9,937 7,093 | 29,161,550 | 2,265,886 |
| 1887 | 74,416 | 6,926 | 42,035,613 | 2,968,288 | 112,300 | 7,468 | 42,22\%,3\%9 | 2,271,687 |
| 1888 | 187,841 | 18,646 | 29,358,170 | 2,210,091 | 76,000 | 5,700 | 29,622,011 | 2,334,437 |
| 1889 | 52,087 | 5,05\% | 29,326,634 | 2,528,749 | 29,200 | 2,215 | 29,407,921 | 2,536,016 |
| 1890 | 118,640 | 11,325 | 44,348,149 | 3,074,728 | 215,950 | 13,122 | 44,682,739 | 3,199,175 |
| 1891. | 65,2,5 | 6,259 | 58,123,323 | 3,909,177 | 184,400 | 12,179 | 58,372,998 | 3,927,615 |


| Year ending June 30. | Bacon and Ham. |  | LARD. |  | Pork. |  | Total pounds. | Total values. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lbs. | Value. | Lbs. | Value. | Lus. | Value. |  |  |
| 1875 | 21,269,791 | \$2,384,587 | 49,873,431 | \$6,589,229 | 757.133 | \$ 73,635 | 71,900,355 | \$9,047,451 |
| 1876 | 16,146,245 | 1,959,757 | $\begin{aligned} & 47,894,52, \\ & 4, \end{aligned}$ | $\begin{array}{r} 6,242,432 \end{array}$ | 845,686 | 93,380 | 64,886,453 | 8,295,569 |
| 1877 | 23,715,093 | 2,286,914 | 58,038,751 | 6,108,520 | 1,251,166 | 117,870 | $83,005,010$ | $8,513,304$ |
| 1878. 1879. | $28,022,987$ $37,508,897$ | $\stackrel{2,201,208}{2,051,712}$ | 85,419,191 | 7,419,237 | 702,900 | 49,961 | 114,145,078 | 9,670,406 |
| 1880 | -37,508,897 | 2,051,712 | 89,710,334 | $6,168,503$ $6,379,894$ | 919,817 1,259417 | 52,281 | 128,139,048 | $8,267,496$ |
| 1881 | 41,549,770 | 3,155,507 | 88, 127 \%,893 | $\stackrel{8,018,932}{ }$ | 1,259,417 | 79,364 108,218 | 113,612,667 | 8,245,75\% |
| 1882 | 3,380,356 | 339,880 | 55,467,728 | 6,255,827 | 1,109,000 | 92,546 | 59,957,084 | 11,288,608 |
| 1883 | 14,708,832 | 1,469,283 | 41,872,915 | 4,867,142 | 1,146,662 | 108,025 | 57,728,409 | 6,444,450 |
| 1884 | 2,355,999 | 208,041 | 50,997,568 | 4,674,581 | 893,234 | 72,022 | $54,246,801$ | 4,954,644 |
| 1885 | 692,234 | 56,603 | 56,397,882 | 4,322,086 | 782,443 | 53,67\% | 57,872,559 | 4,432,361 |
| 1886 | 1,702,228 | 121,442 | 62,024,208 | 4,126,311 | 956,078 | 56,696 | 64,682, 514 | 4,304,449 |
| 1888 | 1,100,581 | 155,708 | 58,243,072 | $3,963,908$ $3,907,840$ | 899,818 889 | 54,958 | 61,243,471 | 4,174,574 |
| 1889. | 601,697 | 55,495 | 48,664,002 | 3,840,699 | 795,000 | 68,173 58,295 | $55,214,377$ $50,060,699$ | 4,074,167 |
| 1890. | 2,224,640 | 161,755 | 116,527,934 | 7,815,484 | 1,138,746 | 73,817 | 119,891,320 | 8,051,056 |
| 1891 | 6,229,513 | 440,916 | 106,278,235 | 7,048,606 | 2,460,942 | 137,492 | 114,968,690 | 7,627,014 |

## PRODUCT PER CAPITA

Of all cereals in the undermentioned countries and states.
Compiled by J. R. Dodge, Statistician of the Department of Agriculture, Washington.

| Countries. | Years. | Total bushels. | Bu. per head. | Countries. | Years. | Total bushels. | Bu. per head. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 1887 | $\because, 658,000,000$ | 44.3 | Belgium | 1884 | 71,966,027 | 13.0 |
| Europe |  | 5,153,195,304 | 15.8 | Austria | 1886 | 313,227,568 | 14.1 |
| Denmark | 1885 | 87,834,424 | 44.6 | Servia |  | 14,303,520 | 7.7 |
| Hungary | 1886 | 325, 015.422 | 20.6 | Turkey. |  | 110,341,440 | 11.9 |
| Sweden | 1887 | 106,524,779 | 22.7 | Great Br | 1886 | 258,039,523 | 8.1 |
| France | 1886 | 741,187,972 | 19.7 | Norway | 1875 | 16,915,643 | 9.3 |
| Roumania | 1881 | 102,850,000 | 19.9 | Italy. | 1886 | 235,004,210 | 8.3 |
| Russia | 1883-6 | 1,581,984,411 | 203 | Netherlands | 1885 | 37,772,800 | 9.4 |
| Germany | 1886 | 801,841,939 | 17.1 | Portugal. | 1877 | $34,214,576$ | 7.9 |
| Ireland | 1887 | 59,998,755 | 12.3 | Greece | 1877 | 10,52.5,854 | 6.3 |
| Spain |  | 226,173,145 | 13.6 | Switzerlan |  | 17,473,296 | 6.1 |

## BUSHEL MEASURE.

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

|  | Mich. | Ind. | III. | Wis. | Jowa. | Mo. | N. Y. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat. | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Corn, shelled | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| Corn, in ear. | 70 | 68 | 70 | 70 | 70 | 70 | 70 |
| Oats......... | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Barley | 48 | 48 | 48 | 48 | 48 | 48 | 48 |
| Rye.... | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| Buckwheat | 42 | 50 | 52 | 50 | 52 | 52 | 48 |
| White beans | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Potatoes. | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Sweet potatoes | 55 | 55 | 55 | 55 | 46 | 55 | 55 |
| Turnips........ | 5 | 55 | 5. | 55 | 55 | 55 | 55 |
| Onions .. | 57 | 57 | 57 | 57 | 57 | 57 | 57 |
| Dried peaches | 28 | 33 | 33 | 28 | 33 | 33 | 32 |
| Dried apples... | 28 | 25 | 24 | 28 | 24 | 24 | 24 |
| Bran ........ | 20 |  | 20 | 20 | 20 | 20 | 20 |
| Clover seed | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Timothy seed. |  |  | 45 | 46 | 45 |  | 44 |
| Hungarian grass seed. | 48 | 48 | 48 | 48 | 45 | 48 | 56 |
| Hemp seed.. | 44 | 44 | 44 | 44 | 44 | 44 |  |
| Flaxseed... | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
|  |  |  | 90 |  |  |  | 60 |
| Charcoal. | 22 | $2 \%$ | 22 | 22 | 22 | 22 | 22 |
| Coarse salt (domestic). | 56 | 56 | 56 | 56 | 56 | 56 | .. |


| State or Territory. | 1860. | 1870. | 1880. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylvania . ..) | 9,397,332 | 15,650,275 | 28,612,595 | 31,793,027 | 30,718,293 | 31,6:3,5\%9 | 32,136,362 | $35,273,442$ | 38,145,718 | 35,407,710 | 35,865,174 | 40,448,336 |
|  | 1,000 | 14,000 | 6,176 |  |  |  |  | (a) 5,357 |  |  |  |  |
|  |  |  | 2,600 |  |  |  |  |  |  |  |  |  |
| Colorado........... | $3,800$ |  |  |  |  |  |  | 32,143 | 42,094 | 59,000 |  |  |
| Pennsylvania.... | $\begin{array}{r} 3,8790 \\ 2,69,772 \end{array}$ | 7,798,518 | 18,075,548 | $24,000,000$ | 25,000,000 | 25,000,000 | 27,000,000 | 27,559,466 | $33,000,000$ | $33,000,000$ | $34,000,000$ | 36,000,000 |
| Illinois. | 570,325 | 2,624,163 | 6,089,514 | 10,508,791 | 10,101,005 | 9,791,874 | 9,250,000 | 9,177,580 | 12,000,000 | 12,500,000 | 13,000,000 | 13,000,000 |
| Ohio | 1,183,596 | 2,527,285 | 5,932,853 | 8,229,529 | 9,000,000 | 9,000,000 | $9,500,000$ | 9,197,954 | 11,500,000 | 12,000,000 | 12,250,000 | 12,300,000 |
| Maryland | 568,000 | 1,819,824 | 2,227,844 | 2,206,172 | 2,469,051 | 2,462,485 | 2,152,713 | 2,926,806 | 3,106,670 | 2,637,839 | 3,631,185 | 3,420,660 |
| Missouri | 3,880 | 621,930 | 543,990 | 2,250,000 | 2,500,000 | 2,750,000 | $3,000,000$ | 2,865,996 | 3,500,000 | 3,500,000 | 3,750,000 | $3,700,000$ |
| West Virginia |  | 608,878 | 1,792,570 | 2,805,565 | $3,000,000$ | 3,483,457 | 4,000,000 | 4,318,589 | 4,700,000 | 4,726,047 | 5,424,904 | $6,200,000$ $3,400,000$ |
| Indiana | 15,161 | 437,870 | 1,449,496 | $2,560,000$ | 2,260,000 | 2,375,000 | 3,000,000 | 2,872,958 | 3.140,979 | $3,000,000$ 4,00000 | $3,500,000$ 4,200000 | $3,400,000$ $4,000,000$ |
| Iowa | 2,900 | 263,487 | 1,442,333 | 3,881,300 | 3,903,458 | 3,585,737 | 4,000,000 | 3,994,489 | 4,200,000 | 4,000,000 | 4, 2000000 | $\stackrel{4,000,000}{ }$ |
| Kentueky | 269,280 | 150,582 | 435,857 | 1,650,000 | 1,550,000 | 1,700,000 | 1,600,000 | 1,726,058 | 2,500,000 | 2,500,000 | 2,600,000 | 2,879,082 |
| Tennessee | 138,964 | 133,418 | 491.491 | 1,000,000 | 1,200,000 | 1,440,597 | 1,700,000 | $1,696,429$ 736,840 |  | 2,000,000 | $\stackrel{2}{2,900,000}$ | 2,1000000 |
| Virginia............ | 381,705 | 61,802 32,938 | 40,520 763,597 | . 2225,000 850,000 | 300,000 $1,100,000$ | 650,000 $1,300,000$ | $1,000,000$ $1,500,000$ | 736,840 $1,425,785$ | $1,900,000$ $2,125,000$ | $2,000,000$ $2,300,000$ | $2,250,000$ $2,600,000$ | $3,000,000$ $2,750,000$ |
|  |  | 32,938 | -43,595 | 850,000 60,000 | $1,100,000$ 60,000 | 1,300,000 | 100,000 | 1, 28,300 | -125,000 | 125,000 | 7,75,000 | 90,000 |
| Michigan |  | 28,150 | 100,800 | 135,000 | 135,000 | 130,000 | 40,000 | 63,804 | 40,000 | 60,000 | 60,000 | 90,000 |
| Texas |  |  |  | 100,000 | 125,000 | 175,000 | 125,000 | 66,964 | 177,000 | 200,000 | 300,000 | 350,000 |
| California |  |  | 236,950 | 200,000 | 200,000 | 150,000 | 150,000 | 44,642 | 75,000 | 80,000 | 90,000 | 90,000 |
| Arkansas |  |  | 1,778 | 75,000 | 150,000 | 175,000 | 175,000 | 133,929 | 250,000 | 300,000 | 500,000 | 1,000,000 |
| Indian Ter.......... ${ }^{\text {a }}$ |  |  |  | 175,000 | 400,000 | 500,000 | 400,000 50,000 | 612,425 9,109 | $\begin{array}{r} 500,000 \\ 35,000 \end{array}$ | $\begin{aligned} & 600,000 \\ & 123,871 \end{aligned}$ | $\begin{aligned} & 700,000 \\ & 150,000 \end{aligned}$ | $\begin{array}{r} 1,000,000 \\ 170,000 \end{array}$ |
| Montana |  |  | 224 | 50,000 | 50,000 | 75,000 75,000 | $\begin{aligned} & 50,000 \\ & 30,000 \end{aligned}$ | 9,109 19,170 | $\begin{array}{r} 35,000 \\ 75,000 \end{array}$ | $\begin{aligned} & 123,871 \\ & 100,000 \end{aligned}$ | $\begin{aligned} & 150,000 \\ & 100,000 \end{aligned}$ | $\begin{aligned} & 170,000 \\ & 150,000 \end{aligned}$ |
| Dakota (N. \& S.) <br> N. Carolina. |  |  |  | 50,000 |  | 15,00 | 30,00 | 19,10 |  | 10,00 |  | 10, |
| Alabama. | 400 | 11,000 | 322,934 | 1,400,000 | 2,000,000 | 2,225,000 | 2,500,000 | 1,741,070 | 3,300,000 | 4,000,000 | 4,200,000 | 4,500,00 |
| Nebraska |  | 1,425 | 200 |  |  |  |  | 1,044,927 |  |  |  |  |
| Wyoming... |  | 50,000 | 589,595 145,015 | 700,000 260000 | $1,000,000$ | 900,000 410,667 | 840,000 378,147 | $1,044,927$ 689,832 | $1,500,000$ 1,00000 | $\begin{aligned} & 2,000,000 \\ & 1,000,000 \end{aligned}$ | $\begin{aligned} & 2,000,000 \\ & 1,500,000 \end{aligned}$ | $\begin{aligned} & 2,250,000 \\ & 1,800,000 \end{aligned}$ |
| Colorado |  | 4,500 | 462,747 | 1,000,000 | 1,200,000 | 1,350,000 | 1,437,811 | 1,567,620 | 2,185,47\% | 2,373,375 | $3,000,000$ | $3,600,00$ |
| New Mexico |  |  |  | 250,000 | 220,557 | 306,207 | 275,000 | 453,602 | 750,000 | 750,000 | 800,000 | 800,00 |
| Georgia. | 1,920 |  | 154,644 | 200,000 | 200,000 | 200,000 | 200,000 | 280,103 | 200,000 | 225,000 | 225,000 | 225,00 |
| Idaho............... |  |  |  | 10.000 | 20,000 | 40,000 | 40,000 | 446 | ..... . |  | ........ |  |
| Total bituminou | 5,775,077 | 17,199,415 | 41,860,055 | 65,081,357 | 68,824,769 | \%0,601,024 | 74,643,671 | 75,416,964 | 94,440,126 | 97,011,132 | 104,167,089 | 109,304,742 |
| Total anthraci | 9,398,332 | 15.664,275 | 28,621,371 | 31,793,027 | 30,718,293 | 31,6\%3,529 | 32,136,362 | 35.310,912 | 38,187,812 | 35,466,710 | 35,865,174 | 40,448,336 |
| Total anthrac. \& bitms. | 15,173,409 | 32,863,690 | 70,481,426 | 96,8\%4,384 | 99,543,062 | 102,224,553 | 106,780,033 | (b) $110,727,906$ | 132,590,938 | 132,477,842 | 140,032,263 | 149,753,078 |

[^8]
## LIST OF MEMBERSHIPS

OF THE

## BOARD OF TRADE OF THE CITY OF CHICAGO

DECEMBER 31, 1891.

# CHICAGO. 

- 

| Business. |
| :---: |
| Maltsters |
| Commission |
| Commission |
| Commission |
| Grain Merchant. |
| Commission |
| Grain |
| Commission |
|  |
| Insurance |
| Packing. |
| Commission |
| Commission |
| Flour and Commission |
| Commission |
| Commission |
| Brokerage and Comm |
| Commission |
| Commission | 92 Board of Trad

Rialto Building.
169 Jackson St.
421 California St., San Fran., Cal. Kansas City, Mo. $2-4$ Sherman St. 191 Lasalle St. 31 New St., New York City.
207 Rialto Building.
115 Rialto Building.
413 Royal Insurance Building.
918 Royal Insurance Building.
39 Board of Trade Building.
$225-229$ Sonth Water St.
115-119 Kinzie St.
 62 Board of Trade Building. 62 Board of Trade Building. 40th and Wallace Sts. Room 20, 24 Pacific Ave. 59 Traders' Building. Minneapolis, Minn. Rialto Building. 41 Clark St. Room 28, 6-8 Sh 174 La Salle St. 60 Board of Trade Building. 28 Exchange Building. 104 Rialto Building. 112 West Washington St. 95 Board of Trade Building. 92 Board of Trade Building Rialto Building.
 Commission Brokerage and Commission Brokerage and Commission Commission ... Commission Merchant Commission . Packing Paint, Oil, etc.

With F. G. Kammerer \& Co .....

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| Name. |
| :---: |
| Aaron, Louis I Ackerman, Frederic S |
|  |  |
|  |
| Adams, Edward S |
| Adams, Eugene E |
| Adams, John B. |
| Adams, John Q . |
| Adams, John Quiney................... |
| Adams, Samuel O. |
| Adsit, James M . |
| Adsit, James M, Jr. . . . . . . . . . . . . |
| Affeld, Charles E. |
| Aicken, Wm. Fergus........ ..... ... |
| Aiken, Mayhews P. |
| Albertson, William C.......... |
| Albro, Emelius S. |
| Alcock, Willian H |
| Aldrich, Frederick C.............. .... |
| Aldrich, Hemry H. |
| Aldridge, George A |
| Aldridge, John G |
| Alexander, Granville W............... |
| Alexander, James K |
| Allcutt, William P |
| Allen, Arthur W. |
| Allen, Ford J |
| Allen, Henry |
| Allen, Norman W |
| Allen, John M |
| Allen, Oscar D |
| Allen, Thomas G |
| Allerton, Samuel W |
| Alston, John |
| Alt, Gcorge E |



| Brokerage . . . . . . . . . . . . . . Broker............................. | Deceased. <br> Rochester, N. Y. 80 Board of Trade Building. 908 Royal Insurance Building. |
| :---: | :---: |
| Commission | 3 IBoard of Tratde Building. |
| Commission | 715 Royal Insurance Building. |
| Commission | 515 Rialto Building. |
| Commission | 515 Rialto Building. |
| Real Estate | Room 5 , 194 Clinrk St. 56-59 Traders' Building. |
| Commission | 40 Board of Trade Building. |
| Commission | Room 21, 260 South Clark St. |
| Paekers | 205 La Salle St. |
| Packers | 205 La Salle St. |
| Commission | 103 Rialto Building. |
| Paekers | 60 Board of Trade Buiiding. |
| Commission | 18-20 Maller's Building. |
| Grain Commission | 3537 Grand Boulevard. |
| Commission | 169 Jaekson St. |
| Commission | 76 Board of Trade Building. |
| Commission Me | 212 Home Insurance Building |
| Packers | Kansas City, Mo. |
| Grain Elevator and Conmmission | Room? ${ }^{\text {c }} 159$ La Salle St. |
| Commission | 303 Royal Insurance Isuilding. |
| People's Line Ste | Rusli and North Water Sts. |
| Commission Merchants | 119 Rialto Building. |
| Broker | 85 Traders' Building. |
| Brokers | 47 Exehange Place, N. Y. City. |
| Commission | 17 Chamber of Commerce, Milwankee, Wis. |
| Commission | 79 Board of Trade Building. |
| Commission | 72 Board of Trade Building. |
| Commission | 79 Board of Trade Building. |
| Flour and Feed | Cor. W.Wash'n \& Desplaines Sts. |
| Commission | 79 Traders' Building. |
| Commission | 72 Board of Trade Building. |
| Commission | 260 South Clark St. |
| Real Estate | 90 La Salle St. |



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With Geo. Fowler © Son. Harland \& Head Elevator Co
 Leopold \& Austrian. 8
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8
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## L. Cahn de Co ...

Middle Division With E. W. Bailey \& Co .....
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3

Baird \& Bradley

|  | Ames, Miner $T$ |
| :---: | :---: |
|  | Amsden, Frnuk |
|  | Anderson, Herbert |
|  | Anderson, Joh |
|  | Anderson, Willian H |
|  | Anderson, William P |
|  | Andress, Montfords |
|  | Andrew, Edward |
|  | Andrew, William |
|  | Andrews, Joseph H |
|  | Andrews, William 13 |
|  | Angus, Jnmes |
|  | Applegate, William J |
|  | Armour, Jonathan |
|  | Armour, Phillip D |
|  | Arms, Willian R., |
|  | Armstrong, A. M |
|  | Armstrong, Chas. |
|  | Aron, Jacob |
|  | Arrigoni, A. L |
|  | Ash, Isare N |
|  | Ash, Levi H |
|  | Atkinson, Joln A |
|  | Austin, Alexnnde |
|  | Austin, Frederick D |
|  | Austrian, Josepl |
|  | very, Henry | Babcock, Fred H.

Bache, J. S .... ...
Baeon, Edward P.. Baeon, Edward R. Bacon, George L . Baeon, Moses S... Badenoch, Jolin J. Badger, Frank G.. Bailey, Edward W. Я ルичдชиог 'Кә!!вя - AI SKIISA 'p.t!̣eg

list of memberships of the board of trade of the city of chicago-Continued.

| Location. |
| :--- |
| Room 5, 80 La Salle St. |
| 708 Royal Insurance Building. |
| 515 Rialto Building. |
| 47 Broadway, New York City. |
| 441 Rand, MeNally Building. |
| 2027 Miehigan Ave. |
| 169 Jaekson St. |
| Deceased. |
| 8 Board of Trade Building. |
| 111 Rialto Building. |
| New York City. |
| 20 Wheeler Building. |
| 1165 Rookery Building. |
| 169 Jaekson St. |
| 1165 Rookery Building. |
| 3 Board of Trade Building. |
| 40 Board of Trade Building, |
| 81 Traders' Building. |
| 81 Traders' Building. |
| 201 La Salle St. |
| Plainfield, Ill. |
| 218 Home Insurance Building. |
| 11 Rialto Building. |
| Grand Pacifie Hotel Building. |
| 6 Sherman St. |
| Rialto Building. |
| $6-8$ Sherman St. |
| $6-8$ Sherman St. |
| 47 Board of Trade Building. |
| 402 Royal Insurance Building. |
| 28 Sherman St. |
| Milwaukee, Wis. |
| 204 Rialto Building. |
| 204 Rialto Building. |

6 Sherman St. Buihiug.
 54 Board of Trade Buiding.
33 Wheeler Building. 33 Wheeler Building. 2 Sherman St.
Buildin 713 Rialto l3uilding.
 79 Board of Trade Building.
184 East Washington St.
184 East Washington St
Hurou, South Dakota. 65 Board of Trade Building. -sinping operid jo pireg e6 43 Board of Trade Building. 65-66 Board of Trade Building.
383: Langley Ave. 383:2 Langley Ave. 7 Board of Trade Building 4 Exehange Building. 4 Exehange Building.
$233-235$ Kinzie St. 12 Traders' Building. 2 Sherinan St. New York City. 205 Rialto Building. 14-16 Pacific Ave. 212 La Salle St. Milwaukec, Wis. 2 Sherman St.
 Milwaukee, Wis.


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 General Commissioll.........



 Commission
Rail Road...

Commission
Commission
Commission
Milling.......
Lawyer .
Hay, Grain and Coal.. Commission Commission Merchant..
 Commission左


|  | Bass, Perkins |
| :---: | :---: |
|  | Bates, Mark |
|  | Battams, Walte |
|  | Bauder, Geo. G |
|  | Baumgras, Winfleld |
|  | Bausher, Henry, Jr |
|  | Baxter, Daniel F |
|  | Baxter, Thomas M |
|  | Beach, Eli A |
|  | Beanvais, Elzear A |
|  | Beazley, Char!es |
|  | Beazley, John G |
|  | Beebe, William H |
|  | Beers, Charles I |
|  | Beers, Charles H |
|  | Beggs, Johu |
|  | Beierlein, Lansing C |
|  | Bellinghausen, William |
|  | Belknap, Augustus |
|  | Bellas, Thomas H. |
|  | Bennett, Ammi M |
|  | Bennett, M. H |
|  | Bennett, Thomas |
|  | Bensley, George |
|  | Bensley, John R |
|  | Bentley, C. S |
|  | Benz, Plilipp |
|  | Bermingham, John |
|  | Berrall, Charles, |
|  | Bester, J. T |
|  | Bettman, J. M |
|  | Bettis, Myron K |
|  | Bideleux, Edward F |
|  | Bigelow, Alfred P |
|  | Bigelow, Buel S |
|  | Bigelow, Edward A |
|  | Bigelow, James L |
|  | Bigelow, William |
|  | Billings, Henry |
|  | Bines, Robe |


List of memberships of the board of trade of tie city of chicago-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Blatk, Jolın C. | Pres't Continental National Bank | Banking | S.W.cor.LaS |
| Blackman, Ciarlos H | Blackman Bros | Commission | 48 Board of Trade Building. |
| Blackman, Chester S | Blackman Bros. | Commission | 48 Board of Trade Building. |
| Blackman, Willis L. | Blackman Bros | Commission | 48 Board of Trade Building. |
| Blackmore, Charles W. |  |  |  |
| Blair, Chauncey B | Pres't Merchants' National Bank | Banking | 80.82 La Salle St. |
| Blatr, Chatuncey J | Vice-Pres't Merchants' National Bank | Banking | 80-82 La Salle St. |
| Blair, Henry A. | Merchants' Deposit Co. | Safety Depository | 80-82 La Salle St. |
| Blair, Orval G |  | Brokerage. |  |
| Blair, Watson F |  |  | 80 La Salle St. |
| Blake, E. Nelson | Blake, Shais \& Co | Bakers |  |
| Blakemore, Frank T |  |  | 64-65 Traders' Building. |
| Blakeslee, A. P. | A. P. Blakeslee \& Co | Commission | 708 Royal Insurance Building. |
| Blakeslee, George S | G. S. Blakeslee \& Co | Hay and Commission | 1549 Wabash Ave. |
| Blateh ford, Nathan H | E. W. Blatehford \& Co | Lead and Oil Works. | \%0 North Clinton St. |
| Bliss, A duel H. |  | Grain Dealer | 260 South Clark St. |
| Bliss, Edgar B | With Boyden \& Co | Grain Commission | 6-8 Sherman St. |
| Bliss, Frank T | R. W. Dunham \& Co | Commission |  |
| Blood, Seth N... |  |  | 124 Warren St., New York City |
| Bloom, Leopold |  |  | 36.2 Michigan Ave. |
| Bloom, Moses |  | Commission | 2949 Prairie Ave. |
| Bluthardt, Robert E | R. E. Blıthardt \& Co | Commission | 44 Rialto Building. |
| Blyth, John H. | Wm. Dunn \& Co | Commission | 85 Board of Trade Building. |
| Bodman, Luther W | Milmine, Bodman \& Co.. | Commission | 7 Board of Trade Building. |
| Bogert, Theodore P |  | Commission | 96 Board of Trade Buiking. |
| Bogert, William B |  | Commission | 96 Board of Trade Building. |
| Bogue, Charles 13 |  | Commission | 1104 Chamber of Com'rce Bldg. |
| Booth, Alfred V | With Wm. Young \& Co. | Commission | 58 Board of Trade Building. |
| Booth, Charles E. | Bootlı \& Hewitt | Commission | 96 Board of Trade Bulding. |
| Booth, William Sidney | Wm. Young \& Co. | Commission Merchan | 58 Board of Trade Building. |
| Borcherdt, Albert F | With The Cudahy Packing Co |  | 763 Rookery Building. |
| Borden, Morris P |  | Commission . | 21 Counselman Building. |
| Borner, William.... <br> Bortrec, Franklin S | Penusylvania Company. | Transportation | 2 Sherman St. |
| Botsford, Henry ... | Pres't Chicago Packing \& Provision Co. | Commission <br> Packers. | Room 17, 86 La Salle St. $6 \pi$ Board of Trade Building. |


 240 La Salle St．
 71－7：＇Traders＇Building．
 115 Kinzie St．
 47 Board of Trade Building． Riehmond，Via．
287 Hawthorne Ave．
2：9 South Water St．


46 Counselınan Building． 12 Sherman St．
Monroe and Dearbor n Sts． 219 South Water St． Rookery Building．
53 Oak Ave．Boston，Mass．




Exehange Bldg．，Stock Yards， Chieago，Ill． 33 Exchange Building．
200 Royal Insuranee Building． 125 Rialto Building．
32 Clark St．
Room 23， 234 La Salle St．

77 Board of Trade Building．
701 Royal Insuranee Building．

|  | Commission |
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|  | Grain and Provis |
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|  | Commission |
|  | Commission |
|  | Seed Merehants |
|  | Broom Corı． |
|  | Brokerage |
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|  | Commission Merc |
|  | Brewing |
|  | Manufacturers |

##  Bankers ．．．．

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J．W．Broughton \＆Co．



Boumphrey，Alfred G． Bower，Frank． Bowers，William IV Bowles，Joseph B． Boyd，James E．．． Boyd，Riehard LL． Boyden，George D
 Boyles，Samuel．． Boynton，Willian W Bradley，B．W． Branch，Carter W Brand，Miehael．．． Braun，George P．． Breed，Roswell A ． Brega，Charles W． Brenton，1Ienry N ． Brewster，Edward L／ Bridge，George S．．． Brine，George J． Brine，John F Brockway，George． Brooks，George C． Brosseau，Auguste． Brosseau，Zenophile P Bronghton，Henry E Broughton，John W Brown，Berlyn 13. ท ләұхәа＂имоля Н р．темря＇имо．яя Brown，Finley D．． Brown，Francis C． Brown，George D －V uqo＇uлодя Brown，J．Austin Brown，M．O

LIS' OF Membersilips OF TIE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Brown, Orrin E |  |  | Suspended. |
| Brown, W. H. A |  |  | 157 La Salle St. |
| Brown, Williann L. | Pickands, Brown \& Co | Pig Iron and Ore | 1009 Rookery Building. |
| Browning, Thos. W. | Dennis \& Browning | Commission | 6 Sherman St. |
| Bruce, Elijah K |  |  | Suspended. |
| Bruner, Stanley C. |  | Commission | 239 Rialto Building. |
| Bryan, 13. B. | With F. G. Logan \& Co | Commission | 5 Board of Trade Building. |
| Bryan, Willian H |  | Real Estate, Loans and Renting | 187 La Salle St. |
| Bryant, Jaines E |  | Grain and Hay | 6 Sherman St. |
| Bryant, John J | G. 13. Jennison \& Co | Commission | 98 Board of Trade Building. |
| Bryner, John. |  | Commission | Room 21, 260 South Clark St. |
| Buchanan, S. Percy | With Kennett, Hopkins \& Co | Commission | 1 Board of Trade Building. |
| Buckingham, Clarence | Central Elevator Co. | Elevators | Foot of South Water St. |
| Buckingham, Ebenczer | Central Elevator Co | Elevator | Foot of South Water St. |
| Buckingham, John. |  |  | Room 522, 218 La Salle St. |
| Buckley, Charles W . | Buckley \& Co | Commission | 14 Pacific Ave. |
| Budd, Wayman C |  | Commission | Grand Pacific Hotel Building. |
| Buehler, John | John Buehler \& Co | Banking | 161 Randolph St. |
| Buell, Augustin C. | A. C. Buell \& Co. | Commission | 81 Board of Trade Building. |
| Buhl, Carl | Peter Schoenlıofen Brewing Co | Brewing | Canalport Ave. and 18th St. |
| Bullard, Washington | Genl. Mgr. Union Steamboat Co | Transportation | Buffalo, N. Y. |
| Bullen, Albert F | A. F. Bullen \& Co | Malting | 15 to 33 Cedar St. |
| Bullen, Gcorge | George Bullen \& C | Malting | Cor. St. Clair and Illinois Sts. |
| Bullen, William H | Bullen \& Co. | Commission | 61 Commerce Building. |
| Bunch, Richard H | With Bartlett, Frazier \& Co | Grain | 204 Rialto Building. |
| Bunnell, Johı A | With Hately Bros | Packing. | 910 Royal Insurance Building. |
| Bunge, Albert J |  |  | 616 West Lake St. |
| Burnett, L. R | With Wm. Dunn \& Co | Exporting | 85 Board of Trade Building. |
| Burns, H. V |  | Barley and Elevator | 32 Traders' Building. |
| Burrows, W. F | Libby, MeNeill \& Libby | Pork Packers | Union Stock Yards, Chicago, Ill. |
| Burch, Thomas R | Phœenix Insurance Co | Insurance. | Phenix Building. |
| Bush, Willian H. | W. H. Bush \& Co | Pianos and Organs | 243 Chicago Ave. |
| Buslmell, Henry I, | Witis C. R. Clark \& Co | Commission | 63 Board of Trade Building. |
| Butters, Daniel | With F. G. Logan \& Co | Commission | 5 Board of Trade Building. |
| Buxbaum, M. J. | R. W. Dunham \& Co | Commission_Mcrelants | S. W. Cor. Grand Pacific Hotel. |


6.8 Sherman St. 7 Board of Trade Builaing.
Wushington, Vt. 7 Board of Trade Builaing.
Wushington, Vt. 76 TBoard of Trade Bnilding, Home Insurance Building. 15 Board of Trade Building. 7\% Counselinan Building. 16 to 24 Cherry Ave.
 36 Traders' Building. 6 Sherman St.
1 Kent Building. 95 Board of Trade Building.
712 Rialto Building. 712 Rialto Building.
Toledo, Ohio. 34 Paeific Ave.
146 Jackson St.
Cor. 16 th and Halsted Sts.
Cor. 16 th and Halsted Sts. z\% Wabash Ave.
204 Rialto Building. Royal Insurance Juilding.
113 Rialto Building. 421 Plrenix Building. 62 Board of Trade Building.
Rialto Building. Rialto Building.
273 Kinzie St.
323 Rialto Building.
28 State St., Boston, Mass.
2I1 Royal Insurance Building. 211 Royal Insurance Building 38:\% Vincennes Ave.
211 Royal Insuranee Building. 211 Royal Insuranee Building
110 Dearborn St. 10 Paeifie Ave.

## 195 West 18 th St

## Cor. Clark and $2 \pi \mathrm{th}$ Sts.

## Cooperage and Cooper Stock

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Commission Merchant.
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Flour and Feed
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Banker's and Bankers and Brokers..
Commission . ......... . Commission
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Wanzer \& Co.


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Lis't of memberships of the board of trade of the city of chicago-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Chapin, Edward F. | Chapin \& Edwards.. | Commission Merchant | Room 51, 6-8 Sherman St. |
| Chapin, Henry C. | With Norton \& Worthington | Commission | 3 Board of Trade Building. |
| Chapman, Edward A |  |  | Deceased. |
| Chapman, Edward B | E. B. Chapman \& Co | Commission | Clybourn and Webster Aves. |
| Chapman, George C. | Geo. C. Chapman \& Co | Commission | 190 Washington St. |
| Chapman, Walter. |  | Commission | 30 Exchange Building. |
| Clapp, George B. |  |  | 20 Equitable Bdg., Boston, Mass. |
| Clapp, Ozro W. |  |  | 60 Broadway, New York City. |
| Clark, Alson E. |  |  | 63 Board of Trade Building. |
| Clark, Charles R | C. R. Clark \& Co | Commission | 63 Board of Trade Building. |
| Clark, Ezekiel. | Pres't Iowa City State Bank | Banking | Iowa City, Iowa. |
| Clark, Gardner K., Jr |  | Commission | 204 Produce Exge., N. Y. Cits. |
| Clark, George | Geo. Clark \& Co | Commission | 4 Sherman St. |
| Clark, George E. | With R. E. Pratt \& Co | Commission | 96 Traders' Building. |
| Clark, Theodore M | With Rumsey \& Chandler | Commission | Traders' Building. |
| Clarke, Frank H |  |  | Suspended. |
| Clarke, James L |  | Commissio |  |
| Clark, James L. | Lake Shore \& Miehigan S. R. R | Transportation | 144 Van Buren St. |
| Clarke, John V | Pres't Hibernian Banking Assoeiation. | Banking | Cor. Lake and Clark Sts. |
| Clarke, Lantrow J |  | Real Estate and Loa | 86 La Salle St. |
| Clarke, Robert R |  |  | 57 Portland Block. |
| Clarke, Robert W |  |  | Rialto Building. |
| Clews, Henry | Henry Clews \& Co | Banking | 13-15 Broad St., New York City. |
| Clifford, James M |  | Commission | 94 Board of Trade Building. |
| Clifton, Charles E. |  | Broker | 60 Board of Trade Building. |
| Clifton, Frank. | V.-Pres't Minnesota Pekg. \& Provn. Co | Paeker | South St. Paul, Minn. |
| Clodius, August. | Clodius \& Fesehendorff | Provisions | 2-4 Stone St., New York City. |
| Clough, John H |  | Provisions | 243 Rialto Building. |
| Cobb, Walter F | W. F. Cobb \& Co. | Commission | $5: 3$ Phenix Building. |
| Cobb, Willard L | With E. W. Bailey \& Co | Commission | \%2 Board of Trade Building. |
| Coehran, Sylvanus 13 | With H. W. Rogers \& Bro | Grain | $9 \%$ Board of Trade Building. |
| Cochrane, James I | With Arthur Orr | Commission | 80 Board of Trade Building. |
| Colbron, W. T | Colbron, Chauncey \& Co | Stoek Broke | 50 Broadway, New York City |
| Colby, Uriah J | With Middle Division Elevator Co | Elevator | i9 Board of Trade Building. |
| Cole, Franeis $\mathbf{F}$ |  | Grain and Flonr Com | 3\% Yonge St., Toronto, Cauada. |






Cole, Nathan.
Comstock, Charles..
Comstoek, Geo. B...
Comstock, Lewis H.
Comstoek, William C
Comstock, Will G...
Condell, Thomas H.
Congdon, Charles IB
Connolly, Michael P
Considine, Miehael..
Cook, Harry B.....
Cook, Mareus E.....
Coon, Hiram J.......
Cooper, A. J.........
Copenhaver, W. K..
Costello, Thos. F.....
Cor
Costello, Thos. F.
Cottrell, Edwin......
 Coughlin, James M.

Coughlin, John J....
 Courteen, Sidney G . Cowl, Clarkson.. Cowles, Frederick S. 0
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Cox, William L.
Crafts, Miles B.
Crafts, Siegel J.
Crain, Artlıur M
Crantz, C. Henry.
Crapser, Morris H
Crary, Charles S......
Crawford, Thomas D

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

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 32\% | Crerar, John |  |  | Deccased. |
| 3208 | Crighton, James | Scribner, Crighton \& Co | Cominission | 303 Royal Insurance Building. |
| 2037 | Crittenden, Frank A |  | Packing | 10 Pacific Ave. |
| 317 | Crocker, William H. | W. H. Crocker \& Co | Flour and Commission | 6 Sherman St. |
| 3765 | Cromwell, William. | With N. K. Fairbank \& Co | Lard Refining | 19 Wabash Ave. |
| 324 | Crosby, Thomas G | Crosby, Macdonald \& Co | Vessel Agents. | 21 Sherman St. |
| 3:0 | Crosby, William S . | Crosby \& Co. | Commissio | 71 Gaff Building. |
| 3985 | Crosman, Henry | East St. L. Packing and Provision Co. | Packers | Union Stock Yards, Chicago, Ill. |
| 331 | Crowe, Michacl | M. Crowe \& Co | Commission | 33 West Lake St. |
| 5115 | Cruikshank, W. I. | Tanner, Cruikshank \& Co | Grain Samplers | 21 Traders' Building. |
| $205 \%$ | Cuduhy, John |  | Pucker | 113 Rialto Building. |
| 30.57 | Cudahy, Michacl | The Cudahy Packing Co | Packers | 763 Rookery Building. |
| 345 | Culver, Gcorge N |  | Commission | 47 Board of Trade Building. |
| 354 | Curtis, Bernard. | B. Curtis \& Co | Commission Merchants. | 226 La Salle St. |
| 3906 | Cutler, Alonzo J | A. J. Cutler \& Co | Commission | 1 Rialto Building. |
| 55.27 | Dilton, J. R | With Rosenbaum Bros | Commission | \%7 Board of Trade Building. |
| 4989 | Danforth, Danicl F | T. M. Baxter \& Co. | Commission | 40 Board of Trade Building. |
| 4535 | Daniels, Edwin F | E. F. Daniels \& Co | Coal | 404 Phenix Building. |
| 5324 | Danne, Emile. | D. Eggleston \& Son Co | Grain and Provisions | 600 Royal Insurance Building. |
| 361 | Darlington, Heury P | Armour \& Co. | Packer | 205 La Salle St. |
| 3492 | Date, Sydney S. | Lamson Bros. \& Co | Commission | 6 Board of Trade Building. |
| 44: | Dater, Phillip W | P. W. Dater \& Co | Commission | 502 Rialto Building. |
| 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 \& Co | Commission | 200 Royal Insurance Building. |
| 4322 | Davies, David C. | Wright \& Haughey. | Commissio | Rialto Building. |
| $515 \%$ | Davis, Joseph J |  |  | 105 Rialto Building. |
| 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 | 61 Board of Trade Building. |
| 545\% | Davis, Samuel L | Agent, National Line | Transportation | 16-18 Pacific Ave. |
| 5235 | Divis, William B | With R. L. Davis \& Co | Commission | 61 Board of Trade Building. |
| 370 | Davis, William H. | Davis Bros. | Cheese and Provisions | 71 South Water St. |

240 La Salle St.
53 Traders' Building.
53 Traders' Building.
58 'raders' Building.
116 Traders' Building.
187 La Salle St.
491 Carroll Ave.
3 Board of 'Trade Building.
67 Board of Trade Juilding.
122 Traders' Building.
10 Pacifie Ave.
62 Wheeler Building.
$6-8$ Sherman St.
8 Board of Trade Building.
25 Wheeler Building.
25 Wheeler Building.
Deceased.
1 Board of Trade Building.
5 Board of Trade Juilding.
$70-72$ La Salle St.
764 West Chieago Ave.
236 La Salle St.
6 Sherman St.
403 Rialto Building.
115 Kinzie St.
115 Kinzie St.
10 Pacifie Ave.
712 Insurance Exehange Bldg.
201 Royal Insurance Building.
Rialto Building.
115 Kinzie St.
712 Insurance Exehange Bldg.
204 Market St.
96 Board of Trade Building.
13 Open Board of Trade Bldg.
San Franciseo, Cal.
94 Board of Trade Building.
$42460 t h$ St.
144 Van Buren St.
Herald Building.



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List of memberships of the board of trade of the city of chicago-Continued.



114 Rialto Building．
10－12 Pacific Ave．
18 La Salle St．
Ashtabula，Ohio．
Maller＇s Isuilding．
18 Phenix Building
66－72 Canal St．
Lake Preston，South Dakota．



712 Royal Insurance Building
$23 \geqslant 4$ Rialto Building．
23.24 Rialto Building．
373 Carroll St．
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11 Board of Trade Building．
600 Royal Insurance Building． 216 North Wells St．

287 West Kinzie St．
287 West Kinzie St．
287 West Kinzie St．
44 Board of Trade Building．
115 Rialto Building．
77 Board of Trade Building．
220 La Salle St． 220 La Salle St．

400 Royal Insurance Building．
11 Wheeler Building． 420 West Jackson St． 39 Board of Trade Building． Quarry St．and Archer Ave 10 Pacific Ave．

Lake View，City
4 Board of Trade Building． 1 North Clark St．

Commission ．．．
Railroad ．．．．．．．
Commission ．．．．
Commission
Ocean Steam
Commission

lers ．． Banking Broker．．．．．．
Commission Merchants
Commission
Grain and Millstuffs
Commission ．

Commission Merchants．．
Vessel and Marine Insur
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Flour and Feed．
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S．D．Eldredge \＆Co

With International Provision Co C．W．Elphicke \＆Co．．
With Frank Floyd \＆Co．．
With Allerton Packing Co



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\begin{aligned}
& \text { E. L. Brewster \& Co. } \\
& \text { Agent Anchor Line. }
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List of memberships of the board of trade of the city of chicago-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Everingham, G. Sumner |  |  | 14 Traders' Building. |
| Everingham, Lyman | L. Everingham \& Co | Commission | 201 Royal Insurance Building. |
| Fairbank, Nathanlel K | N. K. Fairbank \& Co. | Lard Refining | 19 Wabash Ave. |
| Falk, Max L. | Falk, Wormser \& Co | Hops and Brewers' Supplies. | Kinzie and State Sts. |
| Fargo, Livingston W | American Express Co. | Expressing | Milwaukee, Wis. |
| Farnum, Albert H | Baldwin \& Furnum | Commission | 8 Board of Trade Building. |
| Farson, Duke M. | Farson, Leach \& Co. | Banking | 73 Dearborn St. |
| Firson, John | Farson, Leach \& Co. | Banking. | 73 Dearborn St. |
| Farwell, Henry S | Farwell, Huling \& Co | Furnisbers | 244 Monroe St. |
| Favorite, Calvin M | Armour \& Co. | Packers | 205 La Salle St. |
| Favorite, Gilbert M | With Counselman \& D | Commission | 240 La Salle St. |
| Fenton, Aaron B | A. B. Fenton \& Co | Grain | 169 Jaekson St. |
| Ferguson, Edward W |  | Commission | Santa Clara, Cal. |
| Fernald, James W | J. W. Fernald \& Co | Flour and Feed. | Cor. Morgan and 15th Sts. |
| Ferris, Laning L |  | Commission | 100 Traders' Building. |
| Field, Edward M |  | Commission | 1 Broadway, New York City. |
| Field, George D. |  | Commission | 240 La Salle St. |
| Field, Harry B. | F. H. Doland \& Co | Real Estate | 126 W ashington St. |
| Field, Herbert W | With Howe \& Co. | Commission | 58-59 Brother Jonathan Bldg. |
| Field, Howard |  | Brokerage | Room 50, 14 Pacific Ave. |
| Field, Marshall | Marshall Field \& Co | Wholesale Dry Goods. | Cor. Fifth Ave. and Adams St. |
| Finn, Patrick | Finn Bros | Vessel Agents. | 6-8 Sherman St. |
| Finmey, George C. | Finney \& Channon | Ship Chandlers | 4 South Market St. |
| Fish, Roswell P |  | Grain | 83 Board of Trade Building. |
| Fish, R. P., Jr | With R. P. Fish | Grain | 83 Board of Trade Building. |
| Fish, Sol. T. | S. T. Fish \& Co | Commission | 189 South Water St. |
| Fisher, Arehibald J |  |  | Chieago Club. |
| Fisher, B. G | B. G. Fisher \& Co | Commission | 16 Pacifie Are. |
| Fisher, Harry H | E. W. Fisher \& Son | Commission | 63 Brother Jonathan Building. |
| Fisk, Eugene D |  |  | 43 Traders' Building. |
| Fiske, John M . | Fiske, Bennett \& Co | Commission | 43 Board of Trade Building. |
| Fiske, William Is | With W. P. Tuttle | Commission | Room 53, 24 Paeific A ve. |
| Fiteh, A. L | P. H. Fleming \& Co.... | Vessel Agents and Insurance.. | 2 Sherman St. |
| Fitch, Harrison W | With Requa Bros.. | Commission | 64 Brother Jonathan Buildiug. |

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41 Board of Trade Building．
Room 30， 16 Pacific Ave．
416 Royal Insurance Building． 225 South Desplaines St． 413 Royal Insurance Building． Deceased．
60 Board of Trade Building．年 suppes as 602 Royal Insurance Building．

118 North 4th St．，St．Louis，Mo．
 112 La Salle St．Ruitang． 6 Board of Trade Building． 6 Sherman St．



| Commission |
| :---: |
| Vessel Agents |
| Vessel Agents |
| Vessel Agents |
| Grain |
| Elevators |
| Brokerage |
| Commission |
| Paper Stock． |
| Commission |
| Transportation． |
| Commission |
| Commission |
| Transportation． |
| Banking |
| Commission |
| Cattle． |
| Grain and Provis |
| Grain and Prov |
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| Transportation |
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Bartlett，Frazier \＆Co．

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Fitz Gerald，James C Fleming，Edward J． Fleming，Mabre H．
 Flemming，William Fletcher，Henry E Flint，Edward E． Flint，Hale L．． Floyd，Charles Floyd，Frank Follansbee，Charles E．．． Follett，Benjamin．．

Follette，W．A．
Fones，J．J．，Jr．
Forbes，Finlay A
Ford，Ernst W
Ford，Henry B．．．
Foreman，Henry G．．
orrest，Wm．H．
Forsythe，Wellington Fort，James M． Fortune，Peter．

Foster，Blackman
Foster，Thomas D． Foster，Thomas H．
 иовдәриу＇лә［нод Fowler，Bernard． Fowler，Charles I． Fowler，George． Fox，Philo Newton．． Fraley，Moses． Francis，David R Francis，David R Fraser，Frederiek Fraser，George J． Fraser，Johna P

list of membershirs of the board of trade of the city of chicago-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Free, John A |  | Teaming | 125 West Ohio St. |
| Freemitn, M. M | M. M. Freeman \& Co. | Commission | Room 74, 14 Pacific Ave. |
| Freeman, Windsor P | With H. W. Rogers \& Bro.. | Commission | 97 Board of Trade Building. |
| French, Edgar |  |  | 787 West Madison St. |
| French, Sanford B |  | Commission | Room 30, 189 La Salle St. |
| Fretts, George W | Watkins \& Fretts | Hops and Grain | 184 E. Washington St. |
| Freund, Gustav | S. Oppenheimer \& Co | Butchers' Supplies | 43 South Canal St. |
| Fritze, George | Leet \& Fritze | Grain Commission. | Room 44, 204 Sherman St. |
| Frost, Henry C Frost, John B. |  | Commission | 46 Board of Trade Building. |
| Fry, Thomas E | J. B. Frost \& Co.... Hammond, Fry \& Co | Commission | 46 Board of Trade Building. |
| Fuhring, William A |  | Brokerage | 177 La Salle St. <br> 114 Traders' Building. |
| Fuller, John Y | Underwood \& Co | Packers... | 87 Board of Trade Building. |
| Fyfe, Louis Roose | With Vance \& Barrett | Commission | Rialto Building. |
| Fyffe, William J | With Weare Commission Co | Commission | 220 Insurance Exchange Bldg. |
| Gale, Daniel W |  |  | Room 10, 125 Dearborn St. |
| Gale, Harry E | With M. D. Stevers \& Co | Commissio | 218 LaSalle St. |
| Gallery, Daniel J |  | Teaming. | 75 Market St. |
| Gallup, O D S | With N. H. Warren \& Co | Commission Merchan | 217 LaSalle St. |
| Gano, Daniel... | Daniel Gano \& Son | Inspection and Weigh | 813 Royal Insurance Building. |
| Gants, Preston | Howe \& Co. | Commission. | Room 58, 4 Sherman St. |
| Gantt, Ira W . . . . . | Great Eastern F. F. Line | Transportation | 25 Pacitic Ave. |
| Garcelon, Duncan |  | Commission | Room 116, 10 Pacific Ave. |
| Garland, Theo. W Garvey, Williarn S. | Garland \& Co | Commission | Room 64, 14 Pacific Ave. |
| Garvey, Williarn S. Gates, Albert..... | J. P. Garvey \& Sons | Orange and Lemon G | Rockledge, Fla. |
| Gates, Albert.... | A. S H. Gates. | Cooperage | 230 La Salle St. |
| Gates, Charles W Gaylord, Albin 1 | Chicago White Lead \& Oil Co | Oil. | Green and Fulton Sts. |
| Gaylord, E. L... | W. S. Gaylord \& Co | Commission | 56 Board of Trade Building. $5 \%$ Board of Trade Building. |
| Gaylord, William S | W. S. Gaylord \& Co. | Commission | 57 Board of Trade Building. |
| Gaynor, John. |  | Commission | 223 Fifth Ave. |
| Gearhart, Levi C |  |  | 21 Imperial Building. |
| Geddes, Alexander | Geddes, Kirkwood \& Co | Commission | 403 Royal Insurance Building. |
| Gee, Wilsou L. | Gee Bros. | Teaming | 202 Kinzie St. |




Flour and Feed Flour and F'ced Commission Provisions . Broker

Grain .
Commission Merchants Grain Commission
 . Commission Commission Commission Puckers

Fire and Marine Insurance. and Commission Commission

Pork Packer and Commission Provisions. Shippers.. 르웅 Commission Paekers Commission . Lard Refining药 Railway

 Chicago Packing \& Provision Co Gilman, Cheney \& Co Co-operative Wholesale Soeicty Vith W. P. Harvey \& Co..........
 Chicago Paekiog \& Provision Co Treasurer, N. K. Faitbank \& Co. President Atlas National Bank Chicago City Railway Co. National Despateh F. F. Line. 8
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$=$ Nash \& Greeley...
Irwin, Green \& Co Irwin, Greon Gehrke, Comrad........... Geist, George Frederick Geist, John W. Geltmacher, John 'T. George, Samuel E. . Germain, Charles C... Gerstenberg, Adolph Gerstenberg, Erich. Gibbs, Heury C Gibson, Charles H.. Giddings, Edward E. Gifford, Charles E., Gifford, Isaae C. Gilbert, Gcorge. Gilbert, Henry D Gilbreath, W S... Gillispie, William Gillette, Eruest B Gillette, James F Gilman, James E Gilmore, James S Gledhill, John ge $E$ Goodman, Alfred L. Goodman, Alrarles M

 Gormly, John.. Gosman, Guy F. Graham, Will Grannis, W. C. D...
Grath, R. L......... Graves, H. E. Gray, Alleu.
$y$, Grceley, Simmel IV Green, Douglas.

List of memberships of the board of trade of the city of chicago-Continued

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Green, Samuel H | With J. F. Harris | Grain | 1 Board of Trade Building. |
| Greene, William-N | With Boyden \& Co. | Commission | 6-8 Sherman St. |
| Greenebaum, Henry |  | Insurance | 108 Dearborn St. |
| G reenebaum, Joseph M . |  |  | 1816 Michigan A ve. |
| Gregg, Charles O |  | Commission | Room 613, 218 La Salle St. |
| Gregg, Joseph | Gregg, Ervin \& Co. | Commission | Quarry St. and Areher Ave. |
| Gregg, William M | W. M. Gregg \& Co. | Commission | Room 613, 218 La Salle St. |
| Gregory, Walter D | W. D. Gregory \& Co. | Commission | 61 Traders' Building. |
| Gregson, William L | With Swift \& Company | Packers | 46 Counselman Building. |
| Greig, Thomas |  | Commission | 93 Board of Trade Building. |
| Grimsell, Frederick |  | Flour and Feed | 193 Milwaukee Ave. |
| Griswold, William L | Con't Agt., Michigan Central R. R | Railroad | 22 SL La Salle St. |
| Gubbins, William D | B. Curtis \& Co. | Commission | 226 La Salle St. |
| Guckenheimer, Joseph | The W. H. Purcell Co | Maltsters | $110 \%$ Tacoma Building. |
| Guffin, Washington I | Warner \& Guffin | Grain Dealers | Paw Paw, Lee Co., Ill. |
| Haines, Geo. W |  | Grain | 4 Board of Trade Building. |
| Hall, Albert. |  |  |  |
| Hall, Ford P |  | Commission | 20 Wheeler Building. |
| Hall, Herman J | With F. G. Logan \& Co | Commission | 5 Board of Trade Building. |
| Hall, Lorenzo E. | With Lamson Bros. \& Co | Commission | 6 Board of Trade Building. |
| Hallam, Thomas W |  |  | 206 Rialto Building. |
| Hallett, Charles S | Wier \& Hallett | Grain Commission | 220 Produce Ex., N. Y. City. |
| Halsted, Joseph. | With H. A. Streeter's Globe Iron Wks. | Iron Works. | 35-41 Indiana St. |
| Hambleton, Joseph W |  |  | 281 Warren Are. |
| Hamill, Charles D |  | Commissio | 73 Board of Trade Building. |
| Hamill, Ernest A | Vice-President Corn Exchange Bank. | Banking | Rookery Building. |
| Hanill, Robert W |  | Commission | 73 Board of Trade Building. |
| Hamilton, John | John Hamilton \& Co | Commission | 111 Traders' Building. |
| Hamlin, George J | With Geo. C. Eldredge \& Co | Commission | 44 Board of Trade Building. |
| Hamlin, John A | Manager Grand Opera House.... | Theater | 87 Clark St. |
| Hamlin, William | The American Glucose Co | Manufacturing | Buffalo, N. Y. |
| Hammond, C. Granville |  | Stock Broke | 165 Jackson St. |
| Hammond, William A | Cashier National Bank of Illinois | Banking | 115 Dearborn St. |
| Hancock, Charles D. |  | Brokerage | 2333 Wabash Ave. |



17 Exchange Building.
82 Truders' Building.
Room 34, 240 La Salle st. 1015 N. Clark St.
Yankton, So. Dakota.
82 Board of Trade Building. Grand Paeific Hotel Building. 907 Royal Insurance Building. 6 Board of Trade Building. 161-163 La Salle St.
Baltimore, Md.
2 Sherman St.
92 Traders Buiding.
909 Royal Insurance Building. 220 Insurance Exchange Bldg. 38 Market St.
 Galveston, Tex. 404 Rialto Building.

 12 Sherman St. 12 Kent Building.
Union Stoek Yurds, Chicago, III. 115-119 Kinzie St. 501 Rialto Building. 501 Rialto Building. 410 Rialto Building.
82 Traders' Building.



List of memberships of the board of trade of the city of chicago-Continued

| Firm. | Business. | Location. |
| :---: | :---: | :---: |
| With A. C. Helmholz | Commission | 82 Traders' Building. <br> 201 Kinzie St. <br> 198 So. Market St. <br> 2 Sherman St. <br> Cor. Adams and Market Sts. <br> 2 Sherman St. <br> 169 Dearborn St. <br> 66 Board of Trade Building. <br> 406 No. Water St. <br> 4 Wheeler Building. <br> 20 William St., New York City. <br> 31 Commerce Building. <br> 31 Commeree Building. <br> 163 Jackson st. <br> 32 Commeree Building. <br> 32 Commerce Building. <br> 906 No. Ashland Ave. <br> 10 Pacifie Ave. <br> 10 Pacific Ave. <br> 217 La Salle St. <br> 66 No. Canal St. <br> Missouri Valley, Iowa. <br> 13 Board of Trade Building. <br> 7 Rialto Building. <br> 5: Wheeler Buiding. <br> 240 South Water St. <br> Cor. La Salle and Adams Sts. Rialto Building. <br> 715 Royal Insurance Building. 18th and Rockwcll Sts. <br> 10 Pacific Ave. <br> 512 Rialto Building. <br> 40 Commerce Building. <br> 93-94 Traders' Building. <br> 512 Rialto Building. |
|  | Produce Commission |  |
| Lackawanna Transportation Co | Transportation |  |
|  | Commission Merehant |  |
| C. M. Henderson \& Co | Boots and Shoes |  |
| With A. M. Henderson | Commission Merehan |  |
|  | Banker and Broker |  |
| With Thos. Bennett \& | Commission |  |
| Lehigh Valley Transportation | Transportation. |  |
|  | Commission Merch |  |
| Henry Hentz \& Co | Cotton and Commissi |  |
| Hereley Bros. Commission Co | Commission |  |
| Hereley Bros. Commission Co | Commission |  |
|  | Commission |  |
| With E. Hess | Grain shipping |  |
|  | Grain shipping |  |
| G. A. Weiss Malting \& E. Co Heth \& Son............. | Malting |  |
| Heth \& Son. Heth \& Son. | Commission |  |
| The Northern Trust Co | Commission |  |
|  |  |  |
| Robert Lindblom \& Co | Commission |  |
| F. A. Hibbard \& Co | Commission |  |
| A. M. Wright \& Co. | Commission. |  |
| Pres't V.O. T. Co. | Vessels and Towing |  |
| With Armour Elevator Co | Grain |  |
| Geo. W. Higgins \& Co | Packers |  |
| West, Andress \& Co | Commission. |  |
| With The Metzger Linseed Oil Co | Linseed Oi |  |
|  | Commission. |  |
| C. F. Hill \& Co | Commission. Grain Broke |  |
|  |  |  |
| H. A. Hill \& Co | Commission |  |

236 La Salle St.

List of memberships of the board of trade of the city of chicago-Continued.

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| $75 \%$ | How, George M. | Geo. M. How \& Co. | Commission. | 10 Pacific Ave. |
| 760 | Howard, B. Frank. | Howard, Bartels \& Co | Printers and Publishers. | 28 Sherman St. |
| 5066 | Howard, Edward K | With C. C. Moeller \& Co. | Commission | Gaff Building. |
| 5212 | Howe, Charles. | Howe \& Co. | Commission | Room 58, 4 Sherman St. |
| 75 | Howe, Charles M | With Poole, Sherman \& Co | Commission | 69 Board of Trade Building. |
| 2411 | Howe, Charles 'T. |  |  | Deceased. |
| 754 | Howe, Frederiek A | Gen'l Agent Chicago \& G. T. R. R. Co. | Transportation | 306 Home Insurance Building. |
| 5356 | Howe, James T | L. M. Tyler \& Co. | Grain. | 67 Commerce Building. |
| \% 57 | Howell, John C | J. C. Howell \& Co | Commission Merehants | 88 Board of Trade Building. |
| 756 | Howes, Allen. |  | Superintendent.. | Cor. Clark and Fifteenth Sts. |
| 5531 | Hoxey, E. F. | With Norton \& Worthington | Commission | 3 Board of Trade Building. |
| 4084 | Hubbard, Daniei I3. |  |  | First National Bank. |
| 2507 | Huchberger, Jacob O | With C. Weilman \& Co. | Commission | 481 Broadway, New York City. |
| 768 5185 | Huck, Louis C.... Hudson, Wm. J. G | L. C. Huck Malting Co. Henderson Bros....... | Malting ....... | Cor. Canal and Eighteenth Streets. <br> 72 La Salle St. |
| 2676 | Huffnian, Reuben M |  | Provision Broker | 4 Sherman St. |
| 2445 | Hulbert, Alvin. | Proprietor Tremont House | Hotel | Cor. Dearkorn and Lake Sts. |
| 1916 | Hulburd, Charles H |  | Commission | 47 Board of Trade Building. |
| 2138 | Hull, William L |  | Commission | 413 Chamber of Commerce, St. Louis, Mo. |
| 3296 | Hunter, Charles L. |  | Commission. | 7 Maller's Building. |
| 3004 | Hunter, Edward S. | E. S. Hunter \& Co | Commission | 23 Gaff Building. |
| 780 | Hunter, George 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 | 2 Sherman St. |
| 3766 | Hunter, Thomas M | With The Albert Dickinson Co | Seeds | 115-119 Kinzie St. |
| 2426 | Hunter, W. W |  | Grain Shipping. | 64 Borrd of Trade Building. |
| 5216 | Hunter, Wm. W | With Wright \& Haughey | Coinmission | 1:2 Rialto Building. |
| 4442 | Huntington, James B. | With Geo. H. Sidwell \& Co | Commission | 6-8 Sherman St. |
| 774 | Hurlbut, Joseph H. | J. H. Hurlbut \& Co. | Commission. | 74 Traders' Building. |
| $41 \% 9$ | Husted, L. N. | Husted \& Ware | Commission Merchants | 408 Rialto Builaing. |
| 777 | Hutchinson, Benjamin |  |  |  |
| 778 | Itutchinson, Charles L | President Corn Exehange Bank. | Banking | Rookery Building. |
| 5541 | Hyland, John J.... |  | Transportation | 180 Jackson St. |

Rialto Building．
103 Royal Insurance Building．
8 Custom House Square，Mon－
treal，Canada．
111 Royal Insurance Building．
613 Phenix Building．
130 Rialto Building．
130 Rialto Building． 7 Board of Trade Building．
169 State St．
22fi－228 Ia Salle St．
226－228 La Salle St．
174 La Salle St．
211 Rialto Building．
12－14 Franklin St．
4 Board of Trade Building．
115 Rialto Building．
240 South Water St．
98 Board of Trade Building．
Roon 13，12 Sherman St．
$110-112$ Madison St
216 No．22d St．，Onaha，Neb．
40 Board of Trade Building．
74 35th St．
59 Board of Trade Building．
Rialto Building．
182 Jaek son St．
6 Board of Trade Building．

> 4 Rialto Building．
> Albuquerque，New Mexico．
1 Board of Trade Building． 918 Royal Insurance Building．

> 6 Board of Trade Building． Rialto Building． 78 Sherman St．


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With Lamson Bros．


| Ingalls，Fred A ．Inglis，P．I．．．．．．．Inglis，Thomas．．Ireland，S．R．．．．．Irvine，Win．．．．．．Irwin，Charles DIrwin，David W |
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|  | Jackson，Benjamin |
| :---: | :---: |
|  | Jackson，Darius |
|  | Jackson，Hol |
|  | Jackson，Howard B |
|  | Jackson，William |
|  | James，Frederick |
|  | James，William F |
|  | Jeukins，George |
|  | Jennings，Reuben |
|  | Jennings，Rufus P |
|  | Jennison，Charles |
|  | Jennison，George B |
|  | Jernegan，Charle |
|  | Jevne，Cliristian |
|  | Johnson，Frank |
|  | Johnson，Frank |
|  | Johnson，P．G |
|  | Johnson，Sydney B |
|  | Johnson，Willis F |
|  | Johnston，George B |
|  | Johnston，William |
|  | Jones，Ashley O |
|  | Jones，B．Campb |
|  | Jones，B．D |
|  | Jones，Benjamin |
|  | Jones，Charles |
|  | Jones，Edward S |
|  | Jones，Edward W |
|  | Jones，Edwin |
|  | Jones，John H． |
|  | Jones，Judson M． |


list of membersilips of the board of trade of the city of chicago-Continued.


Rialto Building. 2827 Wabash Ave.
169 Jackson St.
226 La salle St.
10 Rialto Building.
16 Pacifle Ave.
103-107 Michigan St.
372 North Water St.
402 Royal Insurance Building. Union Stock Yards, Chicago, III. 2 Board of Trade Building. 7 Board of Trade Building. 205 Rialto Building,
65 Board of Trade Building.
204 Rialto Building.
Halsted and Superior Sts. 5 Board of Trade Building. 212 N. Third St., St. Louis, Mo. 447 Center Ave. 115 Kinzie St.
34 Traders' Building

14 Fifth Ave
6 Board of Trade Building.
714 Royal Insurance Building.
187 La Salle St.
259 East Kinzie St. 61 Water St., Cincinnati, Ohio. 931 West Monroe St. 204 Rialto Building.


133 Michigan Ave.
 Banking.
 Grain and Pro Commission . Manuractur Packers

 Commission Merchants Commission .

Transportation
List of membersilits of the board of trade of the city of chicago - Continued.

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 1923 | Lamson, S. Warren | Lamson Bros. \& Co. | Commission | 6 Board of Trade Building. |
| 907 | Lane, William H | With R. Lindblom \& Co. | Commission | 13 Board of Trade Building. |
| 2594 | Lansing, Odell E |  |  | Suspended. |
| 5829 | Lasicr, David S | Lasier, Timberlake \& Co | Commission | 6-8 Sherman St. |
| 4912 | Lathrop, L. L |  | Commission | 28 Broad St., New York City. |
| 540 s | Latta, W. Jack |  | Commission | 97 Board of Trade Building. |
| 2112 | Lausten, Andrew C. | Mgr.W right \& Lawther Oil \& Lead W'ks | Linseed Oil | 33-45 West Polk St. |
| 899 | Law, Robert. | Robert Law \& Co | Coal | 196 Dearborn St. |
| 900 | Lawrence, Charles H |  |  | Suspended. |
| 901 | Lawrence, Edward F | With First National Bank | Banking | 164 Dearborn St. |
| 2103 | Lawrence, William E. | Peter Wright \& Sons. | Transportation | Room 32, 2 Sherman St. |
| 905 | Lay, Albert Tracy | Hannab, Lay \& Co | Lumber | 622 Chamber of Commerce Bldg. |
| 913 | Lcadibeater, William J |  | Brokerage | 616 Royal Insurance Building. |
| 3784 | Leask, Arthur. | With Baldwin \& Farnum | Commission | 8 Board of Trade Building. |
| 3966 | Lederer, Nathan |  |  | 604 Rialto Building. |
| 3155 | LeDuc, Alphonse |  | Commission | 6 Board of Trade Building. |
| 915 | Ledward, Thomas C. |  | Commission | 75 Board of Trade Building. |
| 916 | Lee, Augustine N. |  |  | $6821 / 2$ Washington Boulevard. |
| 2557 | Lee, Charles S. |  | Commission | 16 Pacific Ave. |
| 4070 | Lee, Charles W |  | Commission | 80 Board of Trade Building. |
| 918 | Leet, John M | Leet \& Fritze | Grain Commission | Room 44, 2-4 Sherman St. |
| 919 | Lefens, Thies J | Sec'y and Treas. C. Seipp Brewing Co.. | Brewing | $22 d$ St. and Lake Shore. |
| 921 | Leiter, Levi $/ 2$ |  |  | 81 South Clark St. |
| 3894 | Leland, Edward F | With Ruinsey, Lightner \& Co. | Commission | 12 Traders' Building. |
| 5250 | Leland, Henry A | With G. Montague \& Co | Millers' Agents | 6-8 Sherman St. |
| 9\%4 | Leopold, Samuel F | Leopold \& Austrian | Transportation | Cor. Rush and North Water Sts. |
| 5 9 40 | Lester, Albert G | With L. Everingham \& Co | Commission | 169 Jackson St. |
| 35.23 | Lester, Henry V | H. V. Lester \& Co. | Commission | Rialto Building. |
| 4336 | Leszynsky, Edward G |  | Commission | 36 'Traders' Building. |
| 2694 | Le Vally, Jonathan R. |  | Grain and Provisions | Room 60, 240 La Salle St. |
| 929 | Lewis, Abner M | Lewis \& Howard | Wool | 141-143 Kinzie St. |
| 4133 | Lewis, Aug. I. | Pope \& Lewis. | Commission | 220 Pheuix Building. |
| 926 | Lewis, Isaae J |  | Insurance | 114 La Salle St. |
| 944 | Libby, Washington |  |  | 90 Timbroke Si., Boston, Mass. |
| 931 | Libby, Arthur A | Libby, McNeill \& Libby | Packing | Union Stock Yards, Chicago, Ill. |

Union Stock Yards, Chicago, III.
28 Sherman St.

13 Board of Trade Building. 125 Rialto Building.
沓 56 Board of Trade Building. St. Paul, Minn.
Minneapolis, Mirn. 209 Royal Insurance Building. 125) South Desplaines St.
1 Board of Trade Building.
Board of Trade Building
Cor. La Salle \& Washington Sts.
Rialto Building.
247 Rialto Building
Koom 718, 216 La Salle St.

501 1st Nat. Bk. Bg., Omaha, Neb.


Lowell, Mass.
97 Board of Trade Building. Room 17, 102 Washington St. Richland Center, Wis. 150 Washington St.

203 South Water St.
First National Bank Building.
203 South Water St.

Sehiller and Aston Sts.


> Elevators ................................................................... Commission Merclants. Commicsion

Flour and Grain
 Commission
 Banking.

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Commission
응 Commission Distillers Commission Distillers


Libby, Charles P............
Lichtenberger, Charles, J
Lichtenberger, Charles, Jr Lightner, Milton C. Lindblom, Robert. Linderlıolm, John. Lindgren, John 12 Lindman, Oscar F. Linker, William. inm, William R... Linsted, Daniel B. Linton, S S. Listman, Charles Livingston, John Louis Livingston, Louis. Lobdell, Charles W Lockwood, Walter Logan, Frank G.... Lombard, Isaae Long, M. Dav Lord, Edward A Lord, Alonzo B. Loudon, W Low, Aricl, Jr H Low, Willian H Lowitz, Elick....... S ydosof 'urepnt Ludlow, Fred D.. Lunt, Orrington.... Lyke, John W .

Lyle, Hugh..
Lyneh, Andrew M
Lynch, John A.
Lynch, John B .
Lyneh, Thomas....

LIST OF Memberships of the board of trade of the city of chicago-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Lyor, John B | Lyon \& Co | Commission | 12 Sherman St. |
| Lyon, Richard S. | Merrill \& Lyon | Shipping and Commission | Room 63, 2 Sherman St. |
| McAuley, James D |  |  | Deccased. |
| Mc $\Lambda$ roy, Charles P | McAvoy Brewing Co | Brewers | 2349 South Park Ave. |
| McBride, John P | With Couselman \& Day | Commission | 240 La Salle St. |
| MeBride, Thomas J | With McDougall \& Co | Commission | Rialto Building. |
| McCabe, Win. P. | Pittsburgh, Cin., Chicago \& St. L. R. R. | Transportation. | 14-16 Pacifie Ave. |
| McCaffirey, Frank A | With Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| McCampbell, Amos G |  |  | Suspended. |
| McCarthy, Daniel J | With P. H. Fleming \& Co. | Insurance | 2 Sherman St. |
| McClean, Samuel A., Jr | With Anglo-American Provision Co. | Packers | 60 Board of Trade Building. |
| McCleary, Byron J..... |  | Commission | 3625 Vernon Avc. |
| McCurdy, George L |  | Insurance | 808 Royal Insurance Building. |
| M Comb, James J. . | With F. G. Logan \& Co | Commission | 5 Board of Trade Building. |
| McCord, John C. |  |  | Suspended. |
| Mcormick, Cyrus H., J | McCormick Harvest Machine Co | Manufacturing | 212 Market St. |
| McCormick, William G | Schwartz, Dupee \& McCormick | Commission | 2 Board of Trade Building. |
| McCourtie, Arnold B | McCourtie, Hill \& Co. | Commission Merchants. | 234 La Salle St. |
| McCrea Samuel H. |  |  | Deceased. |
| McCrea, Willie S. | With Crane Elevator Co | Elcvator | 10 No. Jefferson St. |
| MeDermid, John J | McDermid \& Co | Commission | 119 Rialto Building. |
| McDonald, Joseph |  | Broker | 351 Chestnut St. |
| McDonald, Wallace D |  | Grain | 12 North Clark St. |
| MeDougall, Alcxander |  | Commission | 9 Rialto Building. |
| McDougall, John D | With Alex. McDougall | Commission | 9 Rialto Building. |
| McDougall, William | McDougall \& Whiteside | Grain Samplers | 509 Rialto Building. |
| McElroy, James. | With Geo. H. Sidwell \& Co | Commission | 6-8 Sherman St. |
| McFadden, H. W | McFadden \& Co | Grain | Havana, III. |
| McGeoch, Peter. |  |  | Milwaukec, Wis. |
| McGregor, J. B. | With Underwood \& Co | Packers. | 87 Board of Trade Building. |
| McGurn, Peter... | With Rosenbaum Bros | Commission | $7 \%$ Board of Trade Building. |
| McHenry, William E. |  | Commission | 206 Home Insurance Building. |
| McKay, James R. |  | Elevators | 2 Sherman St. |
| McKay, John A . ..... | Dole \& Co.. | Elevators | $\because 05$ La Sille St. |

 6-8 Sherman St. 79 Board of Trade Building. Marshall, Ind.
Union Stock Yards, Chieugo, Ill. 211 Rialto Building. 211 Rialto Building.
211 Rialto Building.
6-8 Sherman St.
Montreal, Canada.
137 Rialto Building.
503 Royal Insurance Building.
69 St.F.XavierSt.,Montreal,Can. Rialto Building.
191 La Salle St.
Koom 14, 86 La Salle St.
86 Board of Trade Building.
Gaff Building.
376 North Water St.
29 Wabash Ave.
42 Commeree Building.
 2 Kent Building.
244 E. Randolph St.
244 E. Randolph St.
404 Royal Insurance Building.
69 Board of Trade Building. 25 Whitehall St., New York City 212 Royal Insurance Building. Suspended.
Board of Trade Building. 9 Board of Trade Building. 1 Board of Trace Building.
79 Board of Trade Building. Cor.Division St. and Cherry A ve 238 IRialto Building.


## Cowles \& McKee

 McKibbin \& Condukes With Wrisht \& HaugheyWithey Middle Division Elevator Co A. R. MeMurtry \& Co.. Libby, MeNeill \& Libby... With McPherran \& James . McPherran \& James. With. J. B. Reeme \& Co.. Agt. Inter-State Despatch . Simmonds \& Gildenmeister . With Geddes, Kirkwood \& Co With Poole, Sherman \& Co. C. A. Mair \& Co................... National Bank of the Republic Peterson Bros. \& Co

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List of memberships of the board of trade of the city of chicago-Continued.

| Location. |
| :--- |
| Adams and Clinton Sts. |
| 84 Traders' Building. |
| Deceased. |
| 52 Board of Trade Building. |
| 212 Rialto Building. |
| 240 La Salle St. |
| 240 La Salle St. |
| 2 Board of Trade Building. |
| 2 Board of Trade Building. |
| 329 Produce Exe., New YorkCity. |
| 289 Thirty-fifth St. |
| 205 La Salle St. |
| 704 Rialto Building. |
| 225 Dearborn St. |
| 704 Rialto Building. |
| 704 Rialto Building. |
| 51 Board of Trade Building. |
| 63 Board of Trade Building. |
| 4 Sherman St. |
| Buffalo, N. Y. |
| 1163 Rookery Building. |
| 52 Brother Jonathan Building. |
| Deeeased. |
| 707 Royal Insuranee Building. |
| 208 La Salle St. |
| 130 Rialto Building. |
| Deeeased. |
| 418 Royal Insurance Building. |
| 846 Warren Ave. |
| 232 La Salle St. |
| 604 Rialto Building. |
| 34 Paeifie Ave. |
| 47 Board of Trade Building. |
| 503 Royal Insuranee Building. |
| $85-$ S7 Dearborn St. |
|  |

Room 63, 2 Sherman St
Evanston, 111 .
 Logansport, Ind. andolpli 155 Dearborn st.
402 Rialto Building. 211 Insurance Exchange Bldg. 211 Insurance Exchange Bldg. 211 Insurance Exehange Bldg. 218 La Salle St.
35 Metropolitan
35 Metropolitan Block.
707 Royal Insurance Building. 707 Royat Insurance Building.
230 Kinzie St. 169 La Salle St 67 Exchange B Adrian, Mich. Brattleboro, Vt. 240 LaSalle St.
Rookery Building. 58 Wheeler Building. 90 Counselman Building. 68 Board of Trade Building. 234 La Salle St. Milwaukee, Wis. 115 Dearborn St. Rialto Building.
707 Royal Insurance Building. 6-8 Sheriman St.
Trade Building 51 Board of Trade Building. 220 Phenix Building. 2 Board of Trade Building. 24: Rialto Building.
Pittsburgh, Pa.
Shipping and Commission Cominission ........... . Manufacturers
Flour and Feed
Banking ....



Grain ............. Commissioll Distilling . .
Commission
Miller
Stock Broker
Commission
Banking.
Commission Merchant.
Commission
Commission Merchants Commission Commission
Banking .
Commission
$\vdots$
Millers' Agents
Provisions Grain and Provisions Commission Commission Commission Iron.

Merrill \& Lyon
With Noble Jones.


 With Wanzer \& Co.. | 0 |
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| 0 | Michener Bros. \& Co. Michener Bros. \& Co

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W. H. \& E. S. Minol

Chas. Minzesheimer \& Co
With Counsclman \& Day
Pres't Illinois Trust \& Savings Bank
2


Merrill, J. Charles F .... Merrill, Morris Mctcalfe, Walter........... Meyer, Adam Meyer, Henry
Heyer, John B.
Meyer, Nicholas J. Michener, Harry G . Michener, J. Hart. . Michencr. William W Miley, George W

Millar, Allen P Miller, David T.

Miller, George.
Miller, James A
Mills, Ab
Milne, James H... Minzeshimer Charles Minzeshell, Frederick R. Mitchell, John J. Mitchell, Lewis B . Mitchell, Malcolm C
 Mixer, Charles H. S Moeller, Carl C Mohns, Charles A J. Mohr, Oscar Mohr, Osca

Molloy, Jas. P.
Monroe, John O..
Montague, Gilbert.
Montgomery, George W Montgomery, H. M. S. Moore, Gurdon G Moore, James S Moore, John W...

Moore, Stewart L...
Moorehead, John, Jr .

LIS'T OF Memberships of the board of trade of TIIE City of Chicago-Continued.



| 205 Rialto Building. |
| :--- |
| 113115 State St. |
| 517 Rialto Building. |
| 2726 Cheapside, Liverpool, Eng. |
| 718 Royal Insurance Building. |
| 517 IRialto Building. |
| $111-113$ Lake St. |
| 1 Board of Trade Building. |
| 1138 Rookery Building. |
| Rialto Building. |
| Rialto Building. |
| Providence, R. I. |
| 17 B. of T. Blding, Buffalo, |
| N. Y. |
| Toledo, Ohio. |
| 80 South Water St. |
| 304 Royal Insurance Bailding. |
|  |
| $38-40$ Michigran St. |
| Cor. Monroe and Dearborn Sts. |
| Rialto Building. |
| $15-17$ Market St. |
| 303 Royal Insurance Building. |
| 600 Royal Insurance Building. |
| 801 Royal Insurance Building. |
| 54 Board of Trade Building. |
| 57 Wheeler Building. |
| 80 Board of Trade Building. |
| 68 Board of Trade Building. |
| 10 Pacific Ave. |
| 6 Sherman St. |
| 41 Board of Trade Building. |
| 961 Rookery Building. |
| 47 Board of Trade Building. |
| Madison St. Bridge. |
| 3 Board of Trade Building. |
| 801 Royal Insurance Building. |
| 46 Counselman Building. |
| 80 Board of Trade Building. |
| 906 Royal Insurance Building. |


 Murry Nelsor \& Co
Murry Nelson \& Co
 E. R. Nichols \& Co
Young \& Nichols... Empire Steam Cooked Feed Co
President First National Bank
 With Arthur Orr Norton Milling Co Norton \& Worthington Norton \& Co
 E. H. Noyes \& Co
LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF I'IIE CITY OF CIIICAGO - Continued.

| Location. |
| :--- |
| 137 Rialto Building. |
| 45 Sixth St., Pittsburgh, Pa. |
| Rialto Building. |
| Rialto Building. |
| Austin, Ill. |
| 305 Home Insurance Building. |
| Adams and La Salle Sts. |
| 25 Traders' Building. |
| $16-19$ North State St. |
| 260 So. Clark St. |
| 106 Fifth Ave. |
| 2 Sherman St. |
| 66 No. Halsted St. |
| 2 Sherman St. |
| Ullman, So. of 3ath St. Bridge. |
| City Hall. |
| 35 New St. New York City. |
| Lake Shore Place and 2̃th St. |
| 70 Washington St. |
| 80 Board of Trade Building. |
| 94 Board of Trade Building. |
| 12 Sherman St. |
| 44 Broadway, New York City. |
| 85 Board of Trade Building. |
| 101 Evergreen Ave. |
| 516 Royal Insuriuce Building. |
| 75 - 76 Commerce Building. |
| 50 Erie St. |
| $23-24$ Rialto Building. |
| Deceased. |
| Clybourn Place Bridge. |
| Rialto Building. |
| Rialto Building. |
| Rialto Building. |
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| Name. |
| :---: |
| Oakford, Edward G |
| Oakley, John M |
| O'Brien, J J. |
| O'Brien, Thomas D |
| O'Conor, Lewis H |
| Odell, James W |
| Odell, John J. P |
| Oglesby, W. E. |
| Oker, Charles W |
| O'Leary, John J |
| Olinger, Frederick E |
| Olinger, Jean Prospe |
| Oliver, David |
| Oliver, Edwin |
| Oliver, William G |
| Onahan, William |
| Oppenheim, Edward L |
| Orb, John A |
| Orehard, John G |
| Orr, Arthur, Jr |
| Orr, Samuel C. |
| Orvis, Columbus A |
| Orvis, Edwin W |
| Osborne, Arthur B |
| Osier, Jerome B. |
| Owen, Henry 13 |
| Pacaud, A. Lincoln. |
| Page, Benjamin V |
| Page, James C |
| Page, Robert C |
| Pank, J. Henry |
| Pardridge, Clinton |
| Pardridge, E. W |
| Pardridge, Edwin |


10 Paeiflc Ave.
91 IBoard of Trade Building.
91 Board of Trade Building.
6 Sherman St.
91 Board of Trade Building.
134 Van Buren St.
134 Van Buren St.
101 Traders' Building.
3007 Vernon Ave.
6 Sherman St.
809 Royal Insurance Building.
809 Royal Insuranee Building.
809 Royal Insuranee Building.
66 Connselman Building.
240 La Salle St.
907 Royal Insurance Building.
7 Board of Trade Building.
813 Royal Insurance Building.
83 Board of Trade Building.
Hotel Brunswiek, Wabash Ave.
Room 3, 95 Clark St.
Deeeased.
208 La Salle St.
3445 Wabash Ave.
204 Rialto Building.
89 Board of Trade Building.
89 Board of Trade Building.
89 Board of Trade Building.
Madison, Wis.
7 Board of Trade Bnilding.
Room 58; 2 Sherman St.
137 Rialto Building.
$6-8$ Sherman St.
23 North Clinton St.
23 North Clinton St.
226 La Salle St.
4 West Randolph St.
$103-107$ Fulton St.
Minneapolis, Minu.
43 South Water St.




LIST OF memberships of the board of trade of the city of chicago-Continued.

1107 Tacoma Building.
618 Royal Insurance Building.

46 Board of Trade Building.

2 Sherman St.
94 Board of Trade Building.
Room 51,4 Sherman St.
Room 51,4 Sheruan St.
$12 a 2$ Blıe Island Ave.
13 Board of Trade Building.
508 Rialto Building.
138 La Salle St.
St. Catharines, Ont.
27 Sherman St.
Rialto Building.
Ra South Green St
99 South Green St.
Cor. West Monroe \& Green Sts.
175 La Salle St.
52 Brother Jonathan Building. 1 Board of Trade Building.
25 South Canal St. 25 South Canal St.
96 Board of Trade
1163 Rookery Building.
 6 Board of Trade Building. 563 Royal Insurance Building. 32 Imperial Building. 218 La Salle St. 191 East Washington St.
130-132 Kinzie St. 130-132 Kinzie St. 218 La Salle St.
IHSUI IBLO甘 009


Maltsters . Conmision

## Cornmission Commission

으페 Cominission Commission Commission Commission Grain Shippers
Brokerage and
 Marine Insurance. .
Flour Inspector.... Flour Inspector. Grain

Flour and Feed................... Brokers, Stocks and Bonds Commission. Grain Merchant. Broker.

Commission Tallow Rendering, ete.. Broker. Commission Grain.. Exporters of Provisions. Brewers' Supplies. Commission


The W. H. Pnreell Co..
With Counselman \& Day
L. G. Quinlin \& Co

Wright \& Haughey
Pennsylvania Company
Randall \& Steere. .
With Henry Rang.
With Robert Lindblom \& Co



Crosby \& Rardon.
With J. T. Rawleigh \& Co.
J. T. Kawleigh \& Co.

Ray, Coughtin \& Co .
C. L. Raymond \& Co

With Kennett, Hopkins \& Co
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J. B. Reeme \& Co. Harrison \& Reeve.

With O. A. Thorpe \& Co .... With Otto A. Sommers \& Co C. \& W. Reifsnider C. \& W. Reifsnider M. H. Pettit Malting Co

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List of membersifiss of the board of trade of the city of chicago-Continued.

|  | Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: | :---: |
| 2871 | Requa, Charles H | Requa Bros. | Commission | 2-4 Sherman St. |
| 5387 | Requa, Charles W | Requa Bros | Commission | 2-4 Sherman St. |
| 3126 | Regua, William B. | Requa Bros. | Commission | 2-4 Sherman St. |
| 1311 | Resseguie, Rufus R |  |  | Janesville, Wis. |
| 4440 | Rew, Henry C..... |  |  | 210 Stock Exchange Building. |
| 3446 | Reynolds, Charles L | Wright \& Haughey | Commission | 120 Rialto Building. |
| 1315 | Reynolds, Joseph |  |  | Deeeased. |
| 5041 | Rheinstrom, Abram | Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| 1318 | Rhodes, George A. |  |  | 230 Lake St. |
| 1319 | Lhodes, George A., J | Rhodes \& MeClure Publishing Co | Publisher | 230 Lake St. |
| 4398 | Rhodes, John Foster. |  | Real Estate | 72 Commercial Bank Building. |
| 1324 | Rice, Henry H. | H. H. Riee \& Co | Commission | Room 54, 6-8 Sherman St. |
| 2034 | Rice, Patrick H | President Empire Distilling Co | Distilling | 46 South Clinton St. |
| 1977 | Rice, Thomas B | Lyon \& Co | Commission | 12 Sherman St. |
| 2986 | Rice, Thomas J | Rice \& Bullen Malting Co | Malting | 16 Traders' Building. |
| $478 \%$ | Riddle, Francis A. |  | Lawyer | 610 Home Insuranee Building |
| 3977 | Riehardson, Dan E. | Riehardson \& Co | Shippers. | 50 Board of Trade Building. |
| 3657 | Richardson, R. Julius | Richardson \& Co | Shippers | 50 Board of Trade Building. |
| 2436 | Richardson, Samuel H. | With S. E. Duuham \& Co | Commission | 6-8 Sherman St. |
| 13:36 | Rinehart, George F | Brauns \& Rinehart | Commission | 39 Market St. |
| 5219 | Rieser, August. | With Fairbank Canning Co | Canning | Union Stoek Yards, Chicago, 11. |
| 4961 | Risser, Charles H | R. G. \& C. H. Risser | Grain \& Commission Merehants | Rialto Building. |
| 35.0 | Roberts, Byron W |  | Commission | Traders' Building. |
| 5113 | Roberts, William G | With Wm. Young \& Co | Commission | 58 Board of Trade Building. |
| 5377 | Robertson, Jas. P. |  | Stearnship Agent | 704 Rookery Building. |
| 1341 | Robertson, John B. | Allerton Paeking Co | Packing | 39 Board of Trade Building. |
| 4675 | Robinsou, Stephen L | C. A. Whyland \& Co | Commission | 10 Paeifie Ave. |
| $24: 29$ | Robison, Martin S | M. S. Robison \& Co. | Commission | 14 Paeific Ave. |
| $47 \% 8$ | Robison, John. | President Lansing Lumber Co | Lumber.. | Lansing, Iowa. |
| 1343 | Roehe, Owen H |  |  | 9 Rialto Building. |
| 3187 | Roehe, Patrick J |  |  | Suspended. |
| 4916 | Rodgers, Alexander | The Illinois Seed Co. | Seeds | 16-18 North Clark St. |
| 3157 | Rodiger Rudolph. |  |  | Deeeased |
| 1344 | Rogan, John 13 | J. B. Rogan \& Co | Commission | 134 E. Van Buren St |
| 1345 | Rogan, Willian J |  |  | 691 West Adams St. |


| 240 Rialto Building. |
| :--- |
| 70 Board of Trade Building. |
| 70 Board of Trade Building. |
| 144 Van Buren St. |
| 10 Rialto Building. |
| 114 Rialto Building. |
| 210 La Salle St. |
| 210 La Salle St. |
| 49 Board of Trade Building. |
| 49 Board of Trade Building. |
| Room 8, 154 Lake St. |
| $12 t h$ and Rockwell Sts. |
| 226 La Salle St. |
| 55 Board of Trade Building. |
| 77 Board of Trade Building. |
| 77 Board of Trade Building. |
| 604 Royal Insurance Building. |
| 160 Lat Salle St. |
| 109 Rialto Building. |
| 10 Pacifie Ave. |
| 24 South Desplaines St. |
| 59 Dearborn St. |
| 10 Pacifie A ve. |
| 64 Traders' Building. |
| Seattle, Wash. |
| 46 South Clinton St. |
| 525 West Monroe St. |
| Rialto Building. |
| 43 Board of Trade Building. |
| 234 La Salle St. |
| 65 Board of Trade Building. |
| Deceased. |
| 72 Board of Trade Building. |
| 25 Wheeler Building. |
| 10 Pacific Ave. |
| Jersey City Stock Yards. |
| 801 Royal Insuranee Building. |

With Owen $\mathbb{S}$ Austin Elevator Co


Kussell \& Barrell........... With Carl C. Moeller \& Co T. J. Ryan \& Co ..........

[^13]
King \& Harlon

Win. E. Rollo \&t Son.
R. W. Roloson is Co R. W. Roloson \& Co Agent Iron Cliffs Co
With Owen \& Austin With Brousseau \& C Rosenbaum Bros. John C. Ross \& Co. Traders' Insurance Co

R
$\qquad$ J. L. Rynearson \& Co Sackett, Edward 13..
Sadler, Jerry F.......
Sager, Hiram N .....

list of memberships of the board of trade of the city of chicago-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Sage, Donald A | With Chas. Counselman \& Co | Commission | 240 La Salle St. |
| Samuel, Ben. A | With Adams \& Samuel | Commission | 62 Board of Trade Building. |
| Samuel, Edward M | Adams \& Samuel | Commission | 62 Board of Trade Building. |
| Sanborn, Benjamin S | Owen \& Austin Elevator Co | Commission | 7 Board of Trade Building. |
| Sunborn, George C. | Milmine, Bodman \& Co. | Commission | 7 Board of Trade Building. |
| Sanborn, P. B |  | Commission | 218 La Salle St. |
| Sanderson, George A | Louisville, N. A. \& C. R. R | Rail Road | 4 Paeifie Ave. |
| Sargent, Homer E |  |  | 1720 Indiana Ave. |
| Sannders, Austin. |  | Grain Sampling | 130 Rialto Building. |
| Savage, James K | East St. Louis Packing and Prov. Co | Packing......... | 706 N. Broadway, St. Louis, Mo. |
| Sawers, Arthur | With Lasier, Timberlake \& Co. | Commission | 6-8 Sherman St. |
| Sawyer, Andrew J | A. J. Sawyer \& Co............... | Commission | 40 Chann. Com., Min'polis, Minn. |
| Sawyer, Harry C. | Munroe \& Co. | Bankers | Paris, France. |
| Scarlett, Richard L |  | Real Estate | Orange Hill, Fla. |
| Schaekman, Peter |  | Real Estate. | 307 Chamber of Commerce Bldg. |
| Scheideman, Henry F |  | Coal, Wood and Grain | 749 West Lake St. |
| Schiflin, Philip H. | With H. Hemmelgarn | Commission . . . . . . . . . | 201 East Kinzie St. |
| Schmidt, K. George | Pres't K. G. Schmidt Brewing Co | Brewing .. | 9 Grant Place. |
| Schmitt, Anthony | Vice-President E. Sehneider \& Co | Candle Manufacturers | 17 Wabash Ave. |
| Sehmitt, E. J.. | E. Sehneider \& Co | Candle Manufacturers | 17 Wabash Are. |
| Schmitt, Frank P | Ruinsey, Lightner \& Co | Commission | 12 Traders' Building. |
| Schneider, George | President National Bank | Banking | Cor. Dearboru \& Wash'gton Sts. |
| Sehnell, Theodore | J. T. Rawleigh \& Co | Flour and Feed | Cor. Green and Monrue Sts. |
| Schoen, M. G | With Nash, Wright \& Co | Commission | 517 Rialto Building. |
| Schoenhofen, George P |  |  | Deceased. |
| Schoenhofen, Peter | Peter Schoenhofen Brewing Co | Brewing | Canalport Ave. and 18th St. |
| Schultz, Martin M |  | Broker. | 93 Board of Trade Building. |
| Sehuyler, Fred J.... | W. F. Johnson \& Co | Commission | 59 Board of Trade Building. |
| Schwabaeher, Julius. | The North American Prov. Co | Packe | 30 Wheeler Building. |
| Sehwabacher, Morris | The North American Prov. Co | Paekers | 30 Wheeler Building. |
| Sehwagererman, Wm | W. Wittman \& Co | Grain and Hay | 161 W. Randolph St. |
| Sehwartz, Charles . | Sehwartz, Dupee \& MeCormiek. | Grain, Provisions and Stoeks | 2 Board of Trade Building. |
| Schwartz, Gustavus A | Mgr. Schwartz, Dupee \& McCormiek | Grain, Provisions and Stocks | 2 Board of Trade Building. |
| Schwartz, John C chwar\% Theodore | Wolf Maize Mills Schwarz \& Co | Millers of Brewers' Supplies... Commission. | s04 Home Insurance Building. 6-S Sherman St. |


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4 With Lamson Bros. \& Co ................. The American Trust © Savings Bank J. S. Lapham \& Co.
A. \& J. Shaw \& Co. Willians \& Shaw .. Kingan \& Co. (Limited).

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LIST OF MEMBERSHH'S OF THE BOARD OF TRADE OF THE CLTY OF CHICAGO-Continued

| Name. | Firm. | Business. | LOCATION. |
| :---: | :---: | :---: | :---: |
| Shepherd, Harvey s | Mgr. Goulard, Rouse \& Co. | Inspectors, Weighers, ete | 73 Traders' Building. |
| Shepherd, Joseph | Sanday \& Shepherd. | Export and Commission. | 304 Prod. Exch., New York City. |
| Sherman, James M | Poole \& Sherman | Commission | 69 Board of Trade Building. |
| Shernutu, John B |  | Superintendent | Union Stoek Yards, Chicago, Ill. |
| Sherwin, James P | J. P. Sherwin \& Co | Coinmission | 45 Wheeler Building. |
| Sherwood, Franeis B | L. B. Doud \& Co | Commission | 202 La Salle St. |
| Shiells, Hugh | With Thomas J. Lipton | Packe | Union Stock Yards, Chieago, Ill. |
| Shoeneman, Samuel | Shoeneman \& Co | Commission | 260 South Clark St. |
| Shufeldt, Henry H |  |  | 261 Kinzie St. |
| Skillen, Edwin S |  | Commission | 37 Traders' Building. |
| Skinner, N. A | New York, Chicago \& St. Louis R.R. Co. | Transportatio | Phenix Building. |
| Skinner, N. A., Jr | Agent Erie Despateh | Transportation. | Cor.Jackson St. and Paeific Ave. |
| Skinner, 'Thomas. | With Weare Com. Co | Commission | 218 La Salle St. |
| Sibley, Dennis E. | The Sibley Elevator Co | Grain | 405 Rialto Building. |
| Sibley, George M | Sec'y and Treas. Sibley Elevator Co. | Grain | 405 Rialto Building. |
| Sibley, James A | Murry Nelson \& Co | Grain and Provisions | Rialto Building. |
| Siekel, John T. | G.W.A. Balt. Storage \& Lighterage Co | Steamship | 34 Gaff Building. |
| Sidwell, Gcorge H | Geo. H. Sidwell \& Co | Commission | 37 Wheeler Building. |
| Sidwell, Reuben L | With T. M. Baxter \& Co. | Commission | 40 Board of Trade Building. |
| Sillerhorn, John J | With W, H. Silberhor'l Co | Packing | 414 Royal Insurance Building. |
| Silberhorn, W. H | W. H. Silberlorn Co | Packing | 414 Royal Insurance Building. |
| Simmons, Wm. M | With Arthur Orr | Commission | 80 Board of Trade Building. |
| Simons, David. | H. Simons \& Co | Commission | 213 Rialto Building. |
| Simons, Harry C | With Milmine, Bodman \& Co. | Commission | 7 Board of Trade Building. |
| Simons, Henry | H. Simons \& Co | Commission | 213 Rialto Building. |
| Simons, Irving N | I. N. Simons \& Co | Commission | 6-8 Sherman St. |
| Simons, Joseph | With Alex. McDougall | Commission | Rialto Building. |
| Simons, Leonard |  |  | Deceased. |
| Sinclair, John | John Sinclair \& Co | Commission Mercha | 1 Broadway, New York City. |
| Singer, Arthur J | With Baldwin \& Farnum | Commission | 8 Board of Trade Building. |
| Singer, Charles J | Scliwartz, Dupee \& MeCormick | Comınission | 2 Board of Trade Building. |
| Slaek, Charles H |  | Groceries | 122-1:4 Wabash Ave. |
| Slade, Charles B. | With Chas. Counselman \& Co | Commission | 240 La Salle St |
| Slade, Danit.. |  | Commission Merchant | F12 Rialto Building. |
| Slater, Henry J |  | Commission . . |  |


111 Chamber of Commerec Bldg. 0 Board of Trade Building. Chamber of Cominerce Bldg. Suspended.
189 South Water St.
52 Traders' Building.
82 Board of Trade Building.
338 Exeli.Bldg., Kansas City, Mo. 57 Board of Trade Building.
612 Phenix Building. 57 Board of Trade Building. 129 State St., Hartford, Conn. 23 Broad St., New York City. Foot of South Water St. 65 Sibley St.
51 Traders' Building 21 Imperial Building. Portland Block.
俍
23 Rialto Building.
'su!p!!ng opr.ıL jo pırog 29 57 Board of Trade Building.
99 Monroe St.
99 Monroe St.
412 Rialto Building. 81 Board of Trade Building. 232 La Salle St.
240 La Salle St.
IN35 State St. Exph Buildin. Union Stock Yards, Chicago,Ill 604 Royal Insuranee Building. 222 La Salle St.
191-193 E. Washington St Cedar Rapids, Iowa.
114 Traders' Building.
80 Broadway, New York City


| A. O. Slanghter \& Co With T. M. Baxter \& Co Pres't The Northern Trust Co.. | Bankers and Brokers. Commission Banking |
| :---: | :---: |
|  | Commission |
| See'y and Treas. Chicago Elevator Co. | Grain |
| Witlı A. C. Buell \& Co. | Commission |
|  | Grain Commission Merchant |
|  | Commission |
|  | Commission |
| With P. H. Morton | Flour and Grain |
| Smith, Northam \& Co. | Commission |
| James D. Smith \& Co | Brokers |
| J. P. Smith \& Co. | Iee |
| Central Elevator Co | Eleva |
| Santa Fe El. \& Dock Co. and Chie. El.Co. | Elevator. |
| The Merchants Loan and Trust Co. | Banking |
| With J. A. Edwards \& Co. | Commission |
|  | Broker.. |
|  | Grain Commission |
| Dunlap, Smith \& Co | Real Estate |
| With A. C. Buell \& Co | Commission |
| J. T. Snodgrass \& Co. | Commission |
| With Counselman \& Day | Commission |
|  | Flour, Feed and Hay |
| Weare Commission Co | Commission |
|  | Live Stoek. |
|  | Commission |
| Agent Blue Line. | Fast Freight |
| Otto A. Sommer \& Co | Commission Merchants |
| T. M. Sinclair \& Co | Packers |
| Spaulding Lumber Co | Lumber |
| F. R. Spear \& Co | Commission |
| R. W. Dunham \& Co | Stoeks and Grain |
| With Milm | Grai |



List of memberships of the board of trade of the city of chicaqo - Continued.


[^14]Rialto Building.
504 Royal lusurance Buiding.
27 Board of Trade Building.
169 Jaekson St.
3012 Lake Park Ave.
58 Board of Trade Building.
150 La Salle St.
Grand Pacifte Hotel Building.
2-4 Sherman St.
404 Rialto Building.
Cor. 16th and Dearborn Sts.
Cor. 16th and Dearborn Sts.
115 Traders' Building.
68 Board of Trade Building.
$1101-1103$ Oakdale Ave.
82 South Water St.
140 Division St.
17 Park Ave.
212 Rialto Building.
240 La Salle St.
240 La Salle St.
1 Board of Trade Building.
6 Sherman St.
236 Rialto Building.

141 South Water St.
217 Royal Insurance Building.
119 Monroe St.
11 South May St.
Quincy, Ill.
Deccased.
Quiney, Ill.
715 Rialto Building.
27 Paeific Ave.
81 Board of Trade Building.
549 West Van Buren St.
816 Royal Insuranee Building.
New York City.
144 Van Buren St.
28 Exchange Building.

With Wright \& Haughey
Baldwin \& Stone ............
Secretary Board of Trade. With Wm. Young \& Co . H. J. Straight \& Co

Cereal Milling Co
 $\square$




[^15]
List of memberships of the board of trade of the city of chicago-Continued.

| NAME | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Thin, Robert | A. S. White \& Co. | Grain and Provisions | 16 Paeific Ave. |
| Thin, David. | With International Provision Co | Pork Paeking | Royal Insurance Building. |
| Thobro, Menry |  | Commission | Gault House. |
| Thomas, Alfred C | With Irwin, Green \& Co | Commission | 130 Rialto Building. |
| Thomas, George. | Geo. Thomas \& Co | Commission | 71-72 Traders' Building. |
| Thomson, A. D | A. D. Thomson \& Co | Grain Commission | Duluth, Minn. |
| Thomson, Adam G | A. D. Thomson \& Co | Commission | Montreal, Can. |
| Thomson, Charles. | With Baldwin \& Farnum | Commission | 8 Board of Trade Building. |
| Thomson, Wm. H. | With Lamson Bros. \& Co. | Commission | 6 Board of Trade Building. |
| Thorne, Alex. L | Thorne \& Co | Commission | 2 Sherman St. |
| Thorn, Edwin |  |  | 269 Genesee St., Utiea, N. Y. |
| Thornton, H. S | With E. A. Bigelow \& Co | Commission | 2-4 Sherman St. |
| Thornton, Rowert L |  | Commission | 20 Commeree Building. |
| Thorpe, Ole A | O. A. Thorpe \& Co. | Commission | 218 La Salle St. |
| Thurber, Geo. S | With F. G. Logan \& Co | Commission | 5 Board of Trade Building. |
| Tilden, Frederick M |  |  | 1301 Wabash Ave. |
| Tillinghast, Henry C | Geo. H. Hammond \& Co. | Dressed Beef | Hammond, Ind. |
| Timberlake, Wm. M | Lasier, Timberlake \& Co. | Commission | 6-8 Sherman St. |
| Tobey, George H |  |  | 1 Board of Trade Building. |
| Todd, Edward E. | E. E. Todd \& Co | Commission | 261 South Water St. |
| Tomblin, Ira. | Ira Tomblin \& Co | Commission | Room 65 6-8 Sherman St. |
| Towner, Henry A | Rumsey, Bro. \& Co | Commission | 88 Board of Trade Building. |
| Trask, Spencer | Spencer Trask \& Co | Bankers and Broker | 16 Broad St., New Yorik City. |
| Treadway, J. M | Russell \& Barrell | Grain Commission | Rialto Building. |
| Trego, Chas. T. |  |  | 57 Board of Trade Building. |
| Trego, William T. | Trego \& Montgomery | Grain and Provisions | 57 Board of Trade Building. |
| Truckenbrod, H. J |  | Grain |  |
| Tucker, Augustus S |  | Commission | 92 Board of Trade Building. |
| Turner, Vincent P |  | Grain Mereha | Havana, Ill. |
| Turrentine, John R. |  | Broker | P. O. Box 408, Wilmington, N. C. |
| Tuttle, William P |  | Commission | $5 \%$ Wheeler Building. |
| Twitty, Walter G | With Milmine, Bodman \& Co | Commission | 7 Board of Trade Building. |
| Tyden, Emil. | Linderholm Commission Co | Commission | 100 Rialto Building. |
| Tyler, John B |  | Grain Dealer | Rialto Building. |
| Tyrrell, John. | Burley \& Tyrrell | Crockery | 44 Lake St. |





## 

LIST OF MEMBERSHIP'S OF 'THE BOARD OF TRADE OF THE CITY OF CHICAGO-Continued.

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Wall, Joseph S | With Henderson Bros | Steamship Marine Insurance | 72 La Salle St. |
| Wallace, I. P. | With Norton \& Worthington | Commissiou | 3 Board of Trade Building. |
| Wallaee, William S | Sawyer, Wallace \& Co. | Commission | 108 Produce Ex., New York City. |
| Walsh, Ditvid. |  | Inspeetor | 707 Royal Insurance Building. |
| Walsh, John R | Pres't Chicago National Bank | Banking | Dearborn and Monroe sts. |
| Walters, Thomas. | With William P. Harvey \& Co | Commission | 6-8 Sherman St. |
| Wanzer, James M | Wanzer \& Co | Commission | 402 Rialto Building. |
| Wanzer, Willetts ( | With Wanzer \& Co | Commission | 402 Rialto Building. |
| Ward, Edmund C. | E. C. Ward \& Co | Commission | 93 Board of Trade Building. |
| Ward, George R. 'T | Geddes, Kirkwood \& Co. | Commission | 403 Royal Insurance Building. |
| Ward, James L. | J. L. Ward \& Co. | Commission | 74 Board of Trade Building. |
| Ward, James P | With John Cudahy | Packers | Union Stoek Yards, Chieago, Ill. |
| Ware, F. D. | Husted \& Ware. | Commission | 408 Rialto Building. |
| Ware, J. Herbert. | With Irwin, Green \& Co. | Commission | 130 Rialto Building. |
| Warner, Addison R | With F. R. Wirner | Commissiou | 17 Kert Building. |
| Warmer, Charles H . | With Sehwartz, Dupee \& MeCormiek | Commission | 2 Board of Trade Building. |
| Warner, Ebenezer |  | Provisions | 69 Dearborn St. |
| Warner, Frank A | Hiram Sibley d Co | Seeds | 12 North Clark St. |
| Winner, Frederick R |  | Commission | 17 Kent Building. |
| Warner, Sidney H. | Warner \& Wilbu | Commission | 604 Rialto Building. |
| Warren, Charles C | N. H. Warren \& Co | Commissior | Rookery Building. |
| Warren, Cyrus T. | N. H. Warren \& Co | Commission | Rookery Building. |
| Warren, Edward S |  |  | Genoa Junction, Wis. |
| Warren, F. H | E. W. Bailey \& Co. | Commission | T2 Board of Trade Building. |
| Warren, Nathan H | N. H. Warren \& Co | Commission | Rookery Building. |
| Warren, Robert. |  | Comınission |  |
| Warren, William S | Crooke \& Warren. | Insurance | 124 La Salle St. |
| Washburn, C. G | With Earl Bros | Commissiou | 157 South Water St. |
| Waters, Frank S | Waters Stock Farm | Farming | 59 Washington St. |
| Waters, Jas. Frank | With Vance \& Barrett. | Commission | Rialto Building. |
| Waters, Willey B. | W. S. MeCreat \& Co | Commission | 41 Board of Trade Building. |
| Watkins, George | With Nash, Wright \& Co | Commission | 517 Riatto Building. |
| Watkins, William W. | Watkins, Fritts \& Co | Hops, Malt and Barley | 184 East Washington St. |
| Watson, George F. |  |  | 305 Phenix Building. |
| Watson, John E. | With Armour \& Co | Packing | 205 La Salle St. |



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

| Name. | Firm. | Business. | Location. |
| :---: | :---: | :---: | :---: |
| Wheelock, Elisha R |  | Grain and Provisions. | 72 Broadway, New York City. |
| White, A. Sanford | A. S. White \& Co | Exporting and Commission. | 16 Pacific Ave. |
| White, Augustus J | With Kennett, Hopkins \& Co. | Commission | 1 Board of Trade Building. |
| White, Charles A |  | Export Produce Merchant | 23 Traders' Building. |
| White, Frank M. |  | Commission | Rialto Building. |
| White, S. V |  |  | 36 Wall St., New York City. |
| Whitehouse, Silas S | With R. W. Dunham \& Co | Commission | Grand Pacific Hotel Building. |
| W hitely, James | Prince \& Whitely. | Banking and Brokerage | 64 Broadway, New York City. |
| Whitfleld, Edward B | With Thos. J. Ryan \& Co | Commission | 65 Board of Trade Building. |
| Whiting, Frederick | Cunard Steamship Co. (Limited) | Ocean Steamship Line | 131 Randolph St. |
| Whittaker, John | Francis Whittaker \& Sons. | Provisions | St. Louis, Mo. |
| Whittaker, Robert E | With Lamson Bros. \& Co | Commission | 6 Board of Trade Building. |
| Whitney, Henry H |  | Grain Dealer |  |
| Whyland, Calvin A | C. A. Whyland \& Co | Commission | 10 Pacific Ave. |
| Wiggs, George W. |  |  | Rialto Building. |
| Wight, Thomas. | With E. W. Syer \& Co | Commission | 236 Rialto Building. |
| Wilbur, J. B. | Cashier Royal Trust Co | Banking | 167 Jackson St. |
| Wilbur, Jacob H | Warner \& Wilhur | Commission | 604 Rialto Building. |
| Wilcox, Theodore B | T. B. Wilcox \& Co | Grain Commission | 134 Van Bureu St. |
| Wilkinson, John | With Parkhurst \& Wilkinson | Iron | 150 Kinzie St. |
| Willard, James R | With Kennett, Hopkins \& Co. | Commission | 1 Board of Trade Building. |
| Willard, Simon. |  |  | 516 Cleveland Ave. |
| Williams, C. L. | With Bartlett, Frazier \& Co | Commission | 204 Rialto Building. |
| Williams, Edward T | W illiams \& Deecken | Flour and Feed | 139 West Randolph St. |
| Williams, Edward W |  | Commission | 169 Jackson St. |
| Williams, George S |  |  | 406 Rialto Building. |
| Williams, G. Titus |  |  | Deceased. |
| Williams, John C. | Bissell \& Williams | General Insurance Agents. | 183 La Salle St. |
| Williams, Norman | Williams, Holt \& Wheeler | Lawyers | 1007 Tacoma Building. |
| Williams, William B | Williams \& Shaw. | Bankers and Brokers | 33 Wall St., New York City. |
| Wills, Washington M | With Lamson Bros. \& Co | Commission | 6 Board of Trade Building. |
| Winans, Dighton H | With Milmine, Bodman \& Co | Commission | 7 Board of Trade Building. |
| Winans, Frank E. | Edgerton \& Winans. | Commission | 6-8 Sherman St. |
| Windsor, James H | Liverpool and Des Moines Packing Co. | Packing | Des Moines, Iowa. |
| Winslow, Edward_D. | E. D. Winslow \& Co | Commissio | 169 Jackson St. |


208 La Salle St.
703 Rialto Building.
134 North Front St., Phila., Pa.
174 La Salle St.
161 West Randolph St.
Royal Insurance Buidding.
8 Board of Trade lBuilding.
56 Board of Trade Building.
240 La Salle St.
26 Wheeler Building. 208 La Salle St.
703 Rialto Building.
134 North Front St., Phila., Pa.
174 La Salle St.
161 West Randolph St.
Royal Insurance Building.
8 Board of Trade Building.
56 Board of Trade Building.
240 La Salle St.
26 Wheeler Building. 208 La Salle St.
703 Rialto Building.
134 North Front St., Phila., Pa.
174 La Salle St.
161 West Randolph St.
Royal Insurance Buiding.
8 Board of Trade lBuilding.
56 Board of Trade Building.
240 La Salle St.
26 Wheeler Building. 406 Corn Ex., Minneapolis, Minn. Commerce Building.
3 Board of Trade Building. 3 Board of Trade Building.
Cor. State and Kinzie Sts. Cor. State and Kinzie Sts.
6 Board of Trade Building 225 La Salle St.
Buffalo, N. Y.
Union Stock Yards, Chicago,III. 6-8 Sherman St. Lumber and 22d Sts. 517 Rialto Building.
120 Rialto Building. 517 Rialto Building.
120 Rialto Building. 212 La Salle St. Rialto Building.
52 Brother Jonathan Buildin
138 Rialto Building. Rialto Building.
52 Brother Jonathan Building.
138 Rialto Building. 409-410 Royal Insurance Bldg.
409-410 Royal Insurance Bldg.
304 Royal Insurance Building.
Toledn, Ohio.
612 Phenix Building.
58 Board of Trade Building. 409-410 Royal Insurance Bldg.
$409-410$ Royal Insurance Bldg.
304 Royal Insurance Building.
Toledn, Ohio.
612 Phenix Building.
58 Board of Trade Building. 409-410 Royal Insurance Bldg.
$409-410$ Royal Insurance Bldg.
304 Royal Insurance Building.
Toledn, Ohio.
612 Phenix Building.
58 Board of Trade Building. 409-410 Royal Insurance Bldg.
409-410 Royal Insurance Bldg.
304 Royal Insurance Building.
Toledn, Ohio.
612 Phenix Building.
58 Board of Trade Building.

> 500 Milwaukee Ave.
915 Royal Insurance Building.
914 Royal Insurance Building.
914 Royal Insurance Building.
240 La Salle St. 500 Milwaukee Ave.
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240 La Salle St. 194 Clark St.

> 51 Traders' Building. 500 Milwaukee Ave.
915 Royal Insurance Building.
914 Royal Insurance Building.
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240 La Salle St. 500 Milwaukee Ave.
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240 La Salle St. 58 Board of Trade Building.













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[^0]:    * Four wagon-loads to be counted as equal to 1 car-load.

[^1]:    Note．－Flour includes all kinds of flour，oatmeal，cornmeal and farina．
    Salt meats inelude all kinds of dried，salt，canned meats and bulk meats． Ore includes copper，zinc，bullion，pig lead，spelter， Oil，N．O．S．，includes all kinds of oil except tallow oi
    Miscellaneous includes all articles not enumerated．

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

[^2]:    [The items of real estate, furniture and fixtures, and expense, are too small to be stated in detail. They make a total of $825 \%, 798$.] *Recently organized. $\dagger$ Has ceased to do business.

[^3]:    Note.- Carried in cars and other vehicles

[^4]:    * Official, either final or preliminary:

[^5]:    *-Includes clearances at Henry and Copperas Creek.
    $\dagger$-Of this number 21 are steam canal boats and 4 are tugs.

[^6]:    * Estimated.

[^7]:    

[^8]:    Notes.-The statistics for 1860,1870 and 1880 are derived from the United States census. The statistics for the remaining years, except for 1887 , are Poor, and those for 1887 are furnished by the United States Geological Survey.

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    Rumsey \& Chandler..

[^10]:    

[^11]:    With Armour \& Co
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    0
    0
    0
    2
    2
    2
    2
    2

[^13]:    E. B. Saekett \& Co

    With Norton \& Co

[^14]:    

[^15]:    Ladenburg, Thalmann \& Co Red Line Transit Co. With M. P. Aikin \& Co

