## The economitit Monthly Trade Supplement.

SATURDAY, DECEMBER 15, 1883.

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THE ECONOMIST MONTHLY TRADE SUPPLEMENT.

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## THE BOARD OF TRADE RETURNS FOR

 NOVEMBER.The character of the year's foreign trade can, as a rule, be fairly measured by the time the November Returns are fortheoming; and looking back over the past eleven months, the following contrasts with 1882 are presented to view :-


Eleven montha $+\overline{15,183,899} \ldots-\overline{2,446,963} \ldots \ldots$ - $\ldots, 2,271,000$
Expansive as the figures of January appeared to be, it was even then recognised that the condition of trade was not such as to lend itself to any bright anticipation of the future; and the unbroken depression in the exports throughout the summer, confirmed the character of the year as one in which the values exported have distinctly diminished. Upon the eleven months, the extent of that diminution is $4,718,000 l$, of which nearly one-half is in the "re-export" trade-mainly in cotton, coffee, and silk-and against this there has been an increase of $15,000,000 \mathrm{l}$ in the imports, that increase accruing wholly under food products, and, therefore, not representing any greater manufacturing power in the shape of stored raw materials. Altogether, the balance has turned against us, as it could hardly have failed to do, considering the diminished powers of so many of our best customers.


Carrying the comparison back to November, 1881, the increase in the past month's imports is $2,257,0001$, while the decrease in the exports is $659,000 l$, both being wider differences than are shown above.

Judging by quantities, it cannot be said that the imports of raw materials exhibited a decrease last month, although there is a slight falling off in their value. In the great majority of instances market prices are reduced more than sufficiently to account for the drop of under 200,0006 recorded in Table I. The same observation applies with almost equal force to Table II., dealing with the imports of raw materials for the eleven months; and, even if we have this year received somewhat less cotton, flax, and silk, increases are, nevertheless, recorded in the majority of instances, Australia having sent us more wool, Canada more timber, India more hides and jute, and the United States a good deal more tobacco. Upon the eleven months, however, it cannot be said that the increases or decreases in the leading raw materials are at all striking.

## I.-Armoles Importad for Manupactern in November.

|  | Quantities, Nor., 1883. | Ine. or <br> Dee. \% <br> Compared with <br> Nov., 1852. | Values, Kiov., 1885. | Inc. or De. $\%$ Conapared with Nove, 1882. |
| :---: | :---: | :---: | :---: | :---: |
| Cotton, raw .................ewts | 1584,000 |  | 4,501,800 |  |
| Flax ............................. - | 106,500 | + ${ }^{81} 1$ | $6,501,800$ 213,200 | -107 |
| Hemp | 175,400 | +114.9 | 209,900 | +1289 |
| Hides, raw .................... | 80,600 | - 79 | 973,500 | -124 |
| Indigo ......................... - | 2,640 | + 59.5 | 68,300 | + 71.5 |
| Jute ............................ - | 266,800 | - $30-9$ | 199,500 | -194 |
| Silk, raw........................lbs | 344,100 | + 17.6 | 262,100 | + 6.4 |
| Wood, hewn and sawn ...loads | 599,200 | + 23.1 | 1,481,400 | + 8.5 |
| Wool ...........................lbs | 27,373,600 | +237 | 1,291,700 | + 222 |
| Copper ............................... |  |  | 473,600 | +116 |
| Iron ore | 108,500 7,200 | -154 | 165,500 80,700 | - 23.9 |
| Pyriteg.................................. - | 7,500 $\mathbf{4 3} 500$ | $\pm 10.8$ | ${ }_{08,000}$ | - 1188 |
| Tin ..........................ewts | 54,000 | - 28.0 | 240,900 | - 33.7 |
| Flarseed and lineeed .........qrs | 326,000 | + 83 | 664,700 | + 8\% |
| Tallew ......................ewts | $77,000$ $2.211 .900$ | -14-2 | 152,400 96,200 | - 21.0 |
|  | ... | ... | 10,561,500 | $-17$ |
| Corresponding total in Nov. '82 | $\ldots$ | ... | 10,740,000 | ... |

II-Articles Imported for Mantyicturi Firat Elevay Months

|  | Quantities, <br> Eleven <br> Months, <br> 1883. | Ine. or Dee. $\%$ Compared with 1882. | Values, Eleven Months, 1888 | Inc. or Dee. \% Compared with 1882. |
| :---: | :---: | :---: | :---: | :---: |
| Cotton, raw .................cwta | 13,415,400 | - 27 | $\underset{88,420,600}{\boldsymbol{¢}}$ | - 43 |
| Flax ........................... - | 1,440,400 | - 83.4 | 2,642,100 | - 224 |
| Hemp | 1,890,200 | +60 | 2,189,800 | + 90 |
| Hides, raw | 1,119,400 | + 50 | 3,505,500 | + 40 |
| Indigo ......................... | 91,200 | + 26 | 2,252,000 | -88 |
| Jute ........................... - | 7,164,300 | + 820 | 4,347,000 | $\pm 8.5$ |
| tilk, rav ......................lbs | 2,738,600 | $-185$ | 1,235,900 | $-14.5$ |
| Wood, hewn and sawn ...loads | 6,111,000 | +8.9 | 15,155,900 | -10 |
| Wool ............................lbs | 476,930,600 | +33 | 24,048,300 | +17 |
| Copper ................................ |  |  | 4,814,400 | + $3-9$ |
| Iron ore ......................tons | 2,912,700 | -3.9 | 2,542,100 | $-106$ |
| Lead ............................ | 92,000 | +152 | 1,194,100 | + 27 |
| Pyrites.......................... - - | \$56,100 | - 8.4 | ${ }_{2}^{1,244,400}$ | - ${ }^{3-9}$ |
| Tin ......................cwts | 2,118,900 | $\begin{array}{r}+63 \\ \hline \quad 85\end{array}$ | 2,240,000 $4,587,400$ | - 7 |
| Tallow .......................ewts | 2,981,300 | - 48 | 1,988,500 | - 5.5 |
| Tobaceo (unmanufactured) lbs | 55,061,300 | + 020 | 1,777,800 | +589 |
|  | ... | ... | 115,034,000 | - 12 |
| Corresponding total in 1888 ... | $\ldots$ | $\ldots$ | 117,291,900 | $\ldots$ |

There is very little that is fresh to be reported regarding our purchases of foreign manufactures. In leather and in gloves there were decreases last month, tending to counteract the expansion previously shown, and somewhat smaller values were imported of woollens, cottons, and silks.
III.-Mandfactures Imported.

|  | Values. <br> Nov., 1888. | Increase or Decrease Compared with Nov. 1882 | Values, Moven 1883. | Increase or Deercase Compared with 1802. |
| :---: | :---: | :---: | :---: | :---: |
| Clocks and watches | $\stackrel{\llcorner }{87,300}$ | $\begin{gathered} \underset{10,500}{\varepsilon} \\ \hline \end{gathered}$ | $\stackrel{\text { 880,00 }}{ }$ | $\stackrel{£}{8}$ $-\quad 35,900$ |
| Cotton goods. | 164,600 | - 26,500 | 2,132,200 | - 87,200 |
| Glass. | 151,100 | + 3,000 | 1,458,600 | - 71,800 |
| Leather | 432,000 | - 89,400 | 5,036.400 | + 199,600 |
| Iron manufactures .............. | 360,200 | + 30,400 | 3,769,000 | + 203,300 |
| Gloves. | 137,400 | - 13,200 | 1,808,800 | + 26,500 |
| Oils (vegetable and animal) | 362.600 | + 44,300 | 3,585,300 | + 522,700 |
| Silk stuffs and ribbons | 443,200 | + 6,900 | 7,200,400 | - 116,600 |
| - other sorts. | 181,100 | - 55,500 | 2,599,800 | - 612,100 |
| Tobacco (manufactured) and Bnutif | 86,200 | - 13,500 | 959,200 | - 273,500 |
| Woollen yarn. | 118,300 | - 11,100 | 1,707,100 | + 274,000 |
| - goods | 330,700 | - 1,400 | 5,998,100 | + 248,500 |
|  | 2,903,700 | 95,900 | 87,135,800 | + 275,200 |
|  | Decr | 3.2\% | Incr | 0.8\% |

The increase in the food imports last month was more than on a par with those of the previous months of 1883. In almost all kinds of animal food the addition was considerable, and the revival of the trade in American cattle, beef, and bacon was as marked as it had recently been. The condition of the wheat trade is clearly shown by the following figures :-

November, 1883, Compared with November, 1882.

| Wheat imports ... | Quantity.$1883 .$ |  | $1883 .$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4,771,700 | $+639,600$ | 2,242,800 | $+193,500$ |
|  | 1,199,000 | - 93,700 | 869,300 | 176,900 |
|  | 5,970,700 | $+545,900$ | 3,112,100 | $+16,6$ |

Here the increase is 10 per cent. in quantity, but only $\frac{1}{2}$ per cent. in value; and upon the eleven months, although Table IV. shows a drop of $2,035,000 l$ in the value of the wheat imported, this is side by side with an actual increase in quantity of $1,302,000$ cwts. The expansion in these imports last month was due to the large quantities recelved from India, Australia, Russia, and Egypt; but the United States and Canada sent us a good deal less. Tea and sugar also came to hand in greater bulk.

|  | Values, <br> Nov., 1883. | Inc. or Dec. Compared with Nov., 1882. | $\begin{aligned} & \text { Values, } \\ & \text { First Eleven } \\ & \text { Months, } \\ & 1883 . \end{aligned}$ | Inc. or Dee. Compared with 1882. |
| :---: | :---: | :---: | :---: | :---: |
| (Kiving animals ....... | $\underset{926,100}{\text { ¢ }}$ | + ${ }_{\text {c }}^{\text {¢ }}$ | $\underset{11,395,500}{\text { e }}$ | $\underline{+2,542,}$ |
| Bacon | 567,900 | + 326,900 | 7,463,100 | $+1,850,200$ |
| Beef-Salted or | 305,000 | + 123,600 | 2,617,500 | +1,042,60¢ |
| Butter | 976,700 | - 12,400 | 10,758,300 | + 350,909 |
| Cheese | 410,100 | - 14,200 | 4,590,400 | + 210,300 |
| Wheat | 2,249,800 | + 193,500 | 29,949,800 | -2,035,000 |
| Flour | 869,300 | - 176,900 | 11,341,700 | +1,956,500 |
| Indian co | 516,200 | + 346,800 | 9,711,500 | +3,519,400 |
| Oats. | 330,800 | - 6,500 | 4,637,700 | +660,800 |
| Barley | 743,900 238300 | - 101,200 | ${ }^{5,243,000}$ | + 619,000 +35600 |
| Egish-.........ured | 227,800 <br> 28,300 | $\begin{array}{r}\text { ( } \\ \hline\end{array}$ | $\xrightarrow{2,532,500}$ | + + $+128,700$ |
| Hams | 146,600 | + 82,000 | 1,623,700 | + 215,500 |
| Meat-Vari | ${ }_{2}^{24,200}$ | - 87,100 | 2,315,400 | + 166,300 |
| Potato | -70,900 | $\begin{array}{r}\text { a } \\ \pm \quad 25,600 \\ \hline \quad 9,600\end{array}$ | 2,942,300 | $\begin{array}{r}\text { ( } \\ +\quad 685,200 \\ \hline 8500\end{array}$ |
| Lard | 73,100 | + 18,900 | 2,095,600 | + 358,100 |
| Coftee (....................... | 109,000 | + 46,600 | 4,815,500 | - 238,600 |
| тea | 1,380,500 | + 155,900 | 10,748,200 | + 615,900 |
| Sugar(raw) | 1,954,600 | + 228,000 | 18,222,700 | - 988,000 |
| Ditte (refined) | 483,100 | + 28,300 | 4,069,400 | + 668,100 |
|  | 580,200 | + 27,700 | 4,992,600 | + 1,500 |
| \$pirits ...................................... | 100,300 | + 56,200 | 1,580,500 | - 114,000 |
|  | ,902,2 | +1,461,5 | 6,839,100 | +12,321,900 |
|  |  |  | Incre | 8.5\% |
| The value of the foreign and colonial produce exported |  |  |  |  |
| last month and during the current year are contrasted below with 1882 :- |  |  |  |  |
| November. Eleven Mo |  |  |  |  |
| 1883 ........................... |  | ,097,000 | 58,6 | 10,000 |
| 1882 .................. |  | ,060,000 | . 60,8 | 181,000 |
| Increase ............ |  | 37,000 De | crease | 1,000 |

Last month's shipments of raw cotton were valued at $379,600 l$, against $504,900 \mathrm{l}$ in November 1882 ; while colonial wool represented $290,100 l$, against $187,200 l$; and coffee, 411,100l, against 300,400l.

There are some favourable features to note respecting the exports of home manufactures during November. In the first place, the reduction in the value of the iron and steel exports was slight, and there was actually an increase
in the quantities cleared. Of pig iron, railroad iron, tinplates, and castings, there were larger shipments, in the face of the smaller takings of the United States; but the loss of custom in that direction was made up by the larger exports to Germany, India, and Australia. Machinery shipments were likewise upon an extended scale. The exports of woollens and worsteds were considerable; and in this case the United States took much larger quantities than at this time last year, a matter due probably in a great degree to the operation of the new tariff. The linen exports were likewise satisfactory in the same direction. On the other hand, the clearances of cotton goods were smaller, more particularly in the directions of India and China, and the cotton trade is just now admittedly in a very depressed condition. As regards jute, the recent high prices are now telling upon the shipments of manufactures, whether yarns, piece goods, or sacking; for jute materials must necessarily be cheap to effectually retain their market. The export coal trade, it will be seen, is as brisk as ever.
V.-Quantities and Values of Manufactures Expokted in November, 1883, compared with November 1882.

|  | Quantitics, Nov., 1883. | Ine, or Dec. \% Compared with Nov., 1882 | Values, Nov., 1883. | Inc. or Dee. \% Compared with Nov., 1882. |
| :---: | :---: | :---: | :---: | :---: |
| Apparel |  |  | $\stackrel{£}{298,500}$ | - 11.7 |
| Alkali ........................ewts | 621,600 | + 20 | 198,400 | - 9.5 |
| Brgs and Sacks ...........dozens | 326,800 | - 20.4 | 85,000 | - 26.0 |
| Beer and ale ..............barrels | 43,300 | + 11 | 163,500 | - 14.1 |
| Chemical prod |  |  | 188,000 | - 7.3 |
| Coals ..........................tons | 2,087,200 | + 28.7 | 958,400 | + $31 \cdot 1$ |
| Copper .........................ewts | 93,000 | + 26.8 | 310,900 | + 149 |
| Cotton yarn ..................lbs | 23,823,300 | $+10 \%$ | 1,219,500 | + 62 |
| - piece goods ........y.yards | 372,178,400 | + 71 | 4,519,200 | - 99 |
| - thread ................ lbs | 1,166,300 | $-14.1$ | 193,800 | - 79 |
| Earthenware, \&c. | ... | ... | 189,500 | - $7 \times 6$ |
| Haberdashery, millinery, \&c... | ... |  | 28s,000 | - 78 |
| Hardware .......................... |  |  | 317,000 | - 70 |
| Iron and steel ................tons | 342,000 | $+24$ | 2,313,000 | - 95 |
| Linen yarn .....................lbs | 1,573,500 | + 24 | 96,100 | + 63 |
| - piece goods ........yards | 12,991,000 | + 14.8 | 387,700 | $+117$ |
| Jute manufactures ......... | 18,895,000 | -73 | 205,300 | - 6 |
| Seed oil.....................gallons | 1,165,700 | +228 | 143,600 | + 9.9 |
| Silk manufactures ................. | 44,800 | - 14.7 | 170,700 136,000 | +127 <br> +143 |
| Woollen yarn ..................lbs | 3,378,300 | + 20.4 | 332,500 | +10.6 |
| - fabrics...............yards | 7,008,200 | - 1.3 | 654,800 | + 15 |
| Worsted fabrics | 10,563,800 | - 21.4 | 455,500 | + 317 |
| Carpets, se. ................ " | 700,000 | - 88 | 78,800 | -13.3 |
| Machinery and Engines ........ | ... |  | 1,163,900 | + 46 |
|  |  | ... | 15,068,300 | 23 |
| Corresponding totaln in 1882 ... | ... | ... | 15,425,900 | ... |
| VI.-Quantities and Values of Manupactires Exported in First Eleven Months of 1883, compared with the same Period of 1882 . |  |  |  |  |
|  | Quantities Eleven Months, 1883. | Ine. or <br> Dec. \% <br> Compared with 1882. | Value, Eleven Months, 1883. | Inc. or Dec. \% Compared with 1882. |
| Apparel |  |  | $\stackrel{£}{\substack{f \\ \hline 24,600}}$ | $-129$ |
| Appare ................................. ${ }^{\text {a }}$ | 6,364,100 | + 24 | 1,944,200 | + 18 |
| Bags and sacks ...........dozens | 4,004,000 | - 12 | 1,335,800 | - 48 |
| Beer and ale .............barrels | 418,300 | 5.0 | 1,675,000 | - 2.4 |
| Chemical products................ |  |  | $1,931,800$ 9,837200 | - ${ }^{58}$ |
| Coals ...........................tons | 21,119,800 | 8.5 +11.8 | $9,837,200$ $3,276,400$ | P |
| Copper ........................ewts | 865,900 243854,000 | + 11.6 +108 | $3,276,400$ $12,414,300$ | + 109 <br> $+\quad 42$ |
| Cotton yarn ..................lbs | $243,854,000$ $4185,636,200$ | + 118 $+\quad 11$ | $12,414,500$ | + 01 |
| - piece goods .........yards | $4185,636,200$ $13,342,400$ | $\pm 71$ | 2,183,100 | $\pm 20$ |
| Earthenware, dc.................. | ... | ... | 2,045,100 | + 06 |
| Haberdashery, millinery, \&c.... | . |  | 3,621,700 | = 8.4 |
| Hardware ............................ |  |  | 3,468,900 | 二 98 |
| Iron and steel .................tons | 8,765,200 | 73 $+\quad 3$ | 26,517,200 | - 1.3 |
| Linen yarns ...................lbs | 16,470,500 | a $+\quad 34$ $+\quad 90$ | 984,400 $4,418,600$ | $\pm$ |
| - piece goods ........yards | 149,458,300 | $\begin{array}{r}\text { + } 90 \\ \hline-7.9\end{array}$ | ¢, 9 , 308,200 | + 5.5 |
| Jute manufatures ......... ${ }^{\text {and }}$ | $210,182,300$ $18,06,100$ | + $7 \cdot 8$ | 1,713,400 | +29.6 |
| geed oil ..................gallons | 18,406,100 | $+448$ | 2,223,400 | + 11.2 |
| Silk manufaetures ................ | 473,500 | $-193$ | 1,416,100 | -176 |
| Boots and shoes ......doz pairs | 80,765,900 | + 4 | 2,990,300 | - $\begin{gathered}5.3 \\ 2.2\end{gathered}$ |
| - fabrics ...............yards | 80,069,100 | - 1.2 | 8,528,300 | - ${ }^{2-2}$ |
| Worsted fabrica............... " | 130,042,300 | - 5.5 | $\begin{aligned} & 5,219,000 \\ & 1.172,800 \end{aligned}$ | - 6.1 |
| Carpets, \&c................. ". | 9,945,400 | -68 | 12,415,500 | + 12.6 |
| Machinery and engines........... |  | .. | 167,857,300 | - 12 |
| Corresponding totals in 1882 ... |  | ... | 169,833,400 | ... |

The movements of the precious metals during the month and eleven months were:-

|  | GoLD. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Nov. | Eleven Months. | Nov. | Eleven Months, |
| Imports ........... | ¢ 398,530 756,035 | $\begin{array}{r} \mathbf{f} \\ \mathbf{6 , 3 5 9 , 6 9 9} \\ 6,342,405 \end{array}$ | ¢ $\mathbf{7 3 3 , 4 5 9}$ $\mathbf{7 7 5 , 4 3 5}$ | $\begin{gathered} \underset{£}{8,994,901} \\ 8,488,820 \end{gathered}$ |
| Exports ........... | 756,035 | 6,342,405 |  | 106,081 |
| Balance retained Balance exported | 357,505 | $1,017,294$ $\ldots$ | 41,978 | 100,081 |

The gold imports in November were, therefore, trifling ; while the shipments were chiefly to Spain, India, the United States, and Egypt. The silver, from the United States, Mexico, and France, was exported to India, Spain, and China.

## THE PAST AND FUTURE OF SHIPBUILDING.

The reaction in the shipbuilding trade, which those who have carefully watched the current of commercial events have so long apprehended, appears at last to be upon us. From every port in the kingdom where this industry is carried on to any large extent, the reports which reach us point to the conclusion, that for a time, at least, there will be a serious depression, which is certain to entail great loss upon the employers, and much misery and suffering on the workmen and their families. There are few fresh orders now being booked, and as the work on hand is being finished, large numbers of skilled and unskilled operatives are being discharged. On the Clyde alone it is estimated that since the month of August, at least 4,000 men and boys have been discharged from the various building yards, and week by week the process is being repeated in an increasing ratio. This result is one which excites more regret than surprise among those who are familiar with the history of the shipbuilding trade during the last three years, and with the present state of the freight market. Measured by the tonnage built, this industry has enjoyed an unprecedented prosperity for the past three years. On the Clyde alone during the current year, probably not less than 400,000 tons of suiling ships and steamers will have been constructed and floated. When to these figures the returns from the ports on the Tyne, the Tay, the Forth, the Tees, the Wear, the Mersey, and other rivers come to be added, the gross amount of shipping built this year will far excel anything previously experienced in the history of this industry in the United Kingdom. Next to the general revival of trade which followed upon the period of depression between 1873 and 1879 , the chief cause for this extraordinary demand for new shipping may be traced to the fact that our mercantile marine during the past ten years has been undergoing the process of reconstruction. Iron and steel have almost entirely superseded wood as a material for building either sailing ships or steamers, and sailing ships have given place to steamers. Comparing the number of sailing and steam vessels respectively, added to and deducted from the register in each of the past ten years, we have the following:-
Difference on the Register at the End of Each Year-1873 to 1882.
Sailing Vessels.


Showing a net reduction of 3,053 ships and 569,160 of tonnage in respect to sailing vessels in the ten years.

The following are the corresponding figures relating to our steam marine:-


While the net number of sailing vessels struck off the register between 1873 and 1882 was 920 greater than the number of steamers added, the steam tonnage added $e$ ?ceeded the net sailing tonnage deducted by $1,226,560$ tons. Nothing could more clearly illustrate the extrawrdinary revolution which has taken place during this comparatively brief space of time in the mercantile marine of the United Kingdom. It goes a long way to explain also the exceptional calls that have been made during the same period on the shipbuilders of the country. The same process has been going on in the merchant navies of other countries also, and our shipbuilding yards have had a fair share of the work in filling up the gaps caused in this case also by the supercession of sailing ships by steam ships. The process, it is clear, cannot go on for ever, and one would suppose that our register of shipping has now been pretty well purged of effete and inefficient vessels. If this prove to be the case, the outlook for the shipbuilding trade of this country is at the present time a gloomy one. It is estimated that the capabilities of a steamer for carrying purposes is as three to one at least compared with a sailing vessel, so that the additional steam tonnage added to the register means a great deal more than the figures themselves represent. Failing a proportionate increase in our shipping trade, it is obvious that there will be some difficulty in finding employment for the powerful additions which have recently been made to our mercantile fleet. The check, indeed, has already come. Freights to and from foreign ports have long been unsatisfactory, but now in many cases they have reached a point at which they are not only unprofitable, but positively ruinous to the shipowners. Wheat, which from San Francisco, three or four months ago, brought sixty shillings for transhipment to the United Kingdom, is now being conveyed to this country for twenty-seven shillings and sixpence. More than one of the great Atlantic shipping companies have already been constrained to withdraw some of their steamers from the trade between Liverpool and New York, so unremunerative has it become. All these facts point, as we have said, to the prospect of a serious depression not only in shipbuilding, but also in the shipping trade generally. It will be well for those engaged in them, therefore, to husband their resources. A reduction in the wages paid to the workmen in the shipbuilding industry, and all those branches of trade allied to it, is inevitable. The Clyde firms have already given effect to this to the extent of ten per cent., and there is little doubt that their example will soon be followed in other districts. In the finished iron and steel trades of the West of Scctland, which are so closely dependent upon the prosperity of the shipbuilding trade, the now year will open with a very unsatisfactory outlook. As soon as the contracts now on hand are completed, it is to be feared there will be a very general suspension of work in that neighbourhood, and the very depressed condition of the pig iron market for the last few months points to the conclusion that before long a considerable number of furnaces will be blown out. Altogether, so far as the trade of the North of England and of Scotland generally is concerned, the year 1883 will, we fear, close upon a very unsatisfactory and depressing prospect.

MEXICAN TRADE.
The report by Mr Lionel E. G. Carden, Her Majesty's ViceConsul at Havana, upon the tradeand commerce of Mexico, which has just been issued by the Foreign Office, deals with a subject that is at present attracting a good deal of attention. So much has latterly been heard about the development of Mexico, the opening up of the country by means of railways, and the field it is likely to offer for trade, that somewhat exaggerated ideas as to its capabilities, and the outlet which it may afford for our manufacturers, may have come to be entertained. It may be well, therefore, at the very outset to suggest some considerations that must tend to moderate such ideas, should they prevail. Of these, the first is that Mexico is very sparsely peopled. Within its area of 739,700 square miles, it bolds a population of less than 10 millions, the average of population per square mile being but 13.4 persons. The population, moreover, centres in the central provinces. Over more than half the country the population nowhere exceeds 5 persons per sq. mile, while over
a third of the total area the population varies from 2 persons to only one-half of a person per square mile. Nor is it only that the population is thin and so scattered as to make a large trade at present impossible; the bulk of the people are also very poor. It is generally estimated, Mr Carden tells us, that out of the population of less than 10 millions, there are nearly 6 milions of Indians, " who earning, as they do, very small wages, are obliged to be content with the barest necessaries of life, and those of the cheapest kind. . . The dress of the people is manufactured in the country at prices which defy foreign competition; and their food, which consists of maize, beans, and red peppers, is also produced at home. Beyond this, and the indulgence, often excessive, in the national drink of 'pulque,' which constitutes their only luxury, their means do not permit them to go, and, consequently, they contribute nothing to the import trade."

Although, however, a very large trade cannot at present be looked for, the elements of expansion undoubtedly exist. Indeed, a considerable growth in the commerce of the country has already taken place. Unfortunately, there are no trustworthy records of the amount of Mexican trade. Returns of imports and exports for the three fiscal years 1872-3, 1873-4, and 1874-5 were collected and published; but even these were imperfect, because they assumed that the nationality of the merchandise was that of the flag under which it was brought, and since then no attempt has been made to do more than estimate the value of the imports by that of the Customs receipts. This is obviously a most imperfect basis for valuation, because the tariff has been subject to constant alterations, but in the absence of anything better, it may serve to give some idea of the advance that has been made. Taking, then, the receipts from import duties in each of the past ten years, we have the following :-

Customs Regeipts from Import Duties.

| Year. | $\begin{gathered} \text { Amount. } \\ 8 \end{gathered}$ |
| :---: | :---: |
| 1881-2 | 17,520,717 |
| 1880-1 | 13,768,416 |
| 1879-80 | 12,338,771 |
| 1878-9 | 9,518,567 |
| 1877-8 | 12,367,461 |
| 1876-7 | 8,315,528 |
| 1875-6 | 8,393,879 |
| 1874-5 | 9,204,325 |
| 1873-4 | 10,357,076 |
| 1872-3 | 8,128,346 |

These figures speak of an augmented import trade, and when we turn to the statistics of the exports, which, fortunately, have been better kept than those of the imports, we find in them also evidence of progress.

| Values | of Exports. Average of Five <br> Years, 1877-8 to 1881-2. $\$$ |  | Average of Three Years, 1872-3 to $\mathbf{1 8 7 4 - 5}$. § |
| :---: | :---: | :---: | :---: |
| Precious metals | 20,484,664 |  | 22,210,933 |
| Henequen and ixt | 2,221,270 |  | 1,032,215 |
| Coffee | 2,022,986 |  | 608,889 |
| Hides and skins | 1,535,074 | ........ | 1,821,000 |
| Wood, dyes, and furniture... | . 1,514,073 | ......... | 1,250,6:5 |
| Vanilla | 435,884 | ......... | 402,841 |
| Dye stuffs ...................... | - 373,710 | ......... | 521,037 |
| Sugar and molasmes........... | - 326,335 | ........ | 33,854 |
| Tobacco | 252,464 |  | 90,570 |
| Drugs.. | 74,574 |  | 103,186 |
| Other articles | 928,482 |  | 791,965 |
|  | 30,170,536 |  | 28,867,165 |

The average value of the import trade during the past two years Mr Carden estimates at 3,951,533l, and as to its distribution he submits the following rough estimate:-
Direct trade of the United States
1,008,817
England.
1,984,398
$\begin{array}{r}\mathbf{7 8 4}, \mathbf{3 9 8} \\ \hline 70948\end{array}$
ndirect trade of these countries, representing great part of the German, Belgian, and other North-European trade

889,541
en per cent. on the following totals to represent the direct trade of Germany, Spain, and other countries

359,229

Here the United States takes the lead, but M thinks that it would be possible to prove that tharden exports of both England and France to Mexico are considerably larger than they appear, as a portion of these go via the United States, passing through the Texan ports,
and being then sent by rail across the Mexican frontier. The two chief articles of import are textiles, and iron and steel goods, and the following table shows the proportion of these contributed by England, France, and the United States respectively :-

Total Trade in Textile Goods.

| Average | Average |
| :---: | :---: |
| for Three | for Three |
| Years from | Years |
| $\begin{aligned} & 1872 \text { to } 1874 . \\ & £ \end{aligned}$ | $1879 \text { to } 1881$ |
| 777,451 |  |
| 306,516 | 280,095 |
| 45,916 | 183,949 |
| 1,129,883 | 1,166,079 |

Total Trade in Metals.


The large increase in the iron and steel imports in 1881 is due to the greatly augmented importation of railway material. The financial difficulties in which the Mexican Government has become involved, partly on account of its numerous railway guarantees, shows that the construction of new lines has been pushed on with undue rapidity. There can be no doubt, however, that they afford new facilities to trade, and of their influence in this direction Mr Carden writes thus :-

What immediate effect the new railways will have on the condition of these people it is not easy to say, but it seems probable that in course of time the increased facilities they will afford for exporting, and the incentive thereby given to producing for export, will, by stimulating the various industries, tend to raise the price of labour, and this, added to the cheaper freights, will bring many foreign manufactures within the reach of the poorer clases, and will open up to foreign commerce the prospect of a trade with Mexico more than twice as populous as that which has hitherto been known to it.
And as affording some guidance to such of our traders as may wish to avail themselves of the now opportunities which Mexico is offering, the following extracts from the report will be useful. Writing of cotton goods, Mr Carden, after showing that Mexico herself produces a considerable quantity of cotton cloth, goes on to say-
At the present day the cotton cloth known in Mexico : " manta," and in Manchester as "grey domestic," which is the universal dress of the lower classes, and of which there is an enormous consumption, is manufactured here at prices with which, owing to the high duties, foreign goods cannot compete. To illustrato this I may mention that while good average " manta" 1 vara ( 33 inches) wide is sold in the capital at 4 dollars per piece of 32 varas (or 30 yards), the tariff duty alone on the imported article, $9 \frac{4}{10}$ cents per square metre, not including the additional duties which will be treated of hereafter, including the aditional duties which will be treated of hereafter,
comes to 1 dol 97 cents per piece, or close upon half its selling price.
The same imponsibility of competition exists in the sale of the inferior kinds of cotton prints, which, ifjimported, pay a duty of 9 cents per square metre, and which can be sold in Mexico, of native manufacture, for about the same price as the "manta;" beyond this quality, however, the superior finish and variety of patterns of foreign goods ensure them a ready sale.
The other cotton goods of foreign manufacture which are in most demand here are fine calicoes, white or coloured cotton drills and cambrics, furniture prints, imitation cretonne, cotton damasks, bleached sheeting, coverlets, handkerchiefs, hose, spool thread, and other articles of haberdashery.

## Next as to woollens, he writes:-

The manufacture of woollen goods in Mexico, though not to be compared in importance with that of cottons, has of late years come to be a considerable industry. According to the official returns published in 1878, over $2,000,000$ yards of casimir and cloth were then produced annually from the mills, besides carpeting, baize, and woollen thread for making up into blankets, \&c.; and great progress has since been made, not only in the amount turned out, but also in the quality of the goods, which has so much improved that the cloth is now extensively used in tailoring establishments oven in the capital.
In spite of this, however, the import trade, though confined principally to the better class of goods, doe not show any material falling-off, and if the country continues to prosper, there is every probability that the demand, especially for upholstering stuffs, may increase.
At present the principal articles imported are merinos, doeskins, flannels, white and printed, plaids, poplins, woollen shawls, warm underclothing and hosiery, besides Brussels and other carpetings, rugs, and woollen reps of all kinds.

## Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.

And finally, respecting metals, he reports as follows :-

1. In considering Mexico as a market for hardwares, it must not be forgotten that, large as the population appears to be, the consuming part of it as I have already said in another place, is limited to two or three millions, and consequently, it is out of the question to expect to sell large invoices of any particular article.
2. The Mexicans are, in many respects, conservative, and prefer to buy goods they already know in preference to those of the merits of which they are ignorant. In opening a new business, therefore, it is absolutely necessary to have an intimate and detailed knowledge of the shapes, sizes, qualities, and prices of the goods already known in the market. I do not, of course, mean to say that new articles cannot be introduced, but the introduction takes time, and must be done gradually, and experience has shown that hardware dealers starting in business here with large stocks of novelties have found them remain on their hands for an indefinite length of time.
3. It is the greatest possible mistake to imagine, as some manufacturers appear to do, that this is a market where goods unsaleable elsewhere can be disposed of. As a general rule, it may be said that the intelligent Mexican is a very good judge of quality, and likes to have the best, if he can possibly afford it. In carpentering tools, for example, chisels and gouges that are not of English make can scarcely be sold here, whereas American axes and augers defy competition, on account of their superior excellence, and instances might be multiplied indefinitely to show the discrimination with which every separate article is selected, according to its make, finish, and adaptability to the uses for which it is required. Moreover, it must be borne in mind that, in view of the possible development of Mexico, every country is striving to increase its share in her commerce, and the competition in quality, no less than in price, is very keen. The United States considers she has the right to the largest part, and is endeavouring to secure it by means of a treaty Germany is making great strides in steel goods, and Belgium is straining every nerve to find a market here for her machinery and heavy castings. It is, therefore, evident that, if English manufacturers do not wish to be left behind in the race, they must not rely on the former undisputed auperiority of their goods for the maintenance of their present trade, but must prepare themselves to meet in every item a competition which has already begun in earnest on both sides of the Atlantic.
The following will give some idea of the most important items introduced here, which may be considered as coming under the head of hardwares.
The imports of firearms and ammunition, which were entirely in the hands of the Americans, have shown a very considerable falling off of late, owing to the tranquility of the country. On the other hand, the rapid construction of railways has caused a very large demand for tools and implements, such asspades, picks,shovels, \&c., as well as for the larger kinds of carpentering tools, as saws, axes, adzes, and augers. Besides these the following articles may be mentioned: domestic machinery, including sewing and washing machines, coffeemills, \&c. ; clocks, printing presses, iron piping, nails and screws, crucibles, rubber sheeting and tubing, oil-cloths, belting for machinery, cutlery and table knives and forks, locks, bolts, small brass work, brushes and turnery, thread for shoe-making and saddlery, and an infinity of other articles too numerous to mention.

Metals, wrought and unwrought.-The principal consumption in the past two or three years has, of course, been in rails and ties for the new railways, which are almost all of steel, and come exclusively from England. As those that are required for the northern ends of the two trunk lines (the National and the Central) are introduced principally through American ports, and do not, therefore, figure in the English exports to Mexico, I may mention that the National line, from the commencement of its works in 1880 up to August, 1882, imported about 30,000 tons of steel rails, and the Central, in more or less the same period, about 38,000 . In view of the number of new railways projected, it is likely that the demand will continue to be large for some time to come, but the uncertainty as to how many of them will really be eventually built is such that it is not worth while attempting any estimate of their probable consumption. While speaking of railways, I may say, although they do not properly come under this head, that the rolling-stock, car-wheels, and engines required for them are brought almost entirely from the United States.
The consumption of unwrought iron and steel is, I am informed, increasing, esperially in the item of iron beams for purposes of construction. For general use this market takes an assortment of all shapes and sizes, round, flat, and octagonal, and a fair amount of blister steel, for the use of the mines. A large quantity of sheet iron also is imported, besides corrugated iron for roofing, to which may be added a good deal of sheet tin, and some tinned iron and copper sheets.
Another important itom is that of castings. As regards the smaller articles, I am given to understand that those of American manufacture, being cast hollow, and therefore much lighter, compete favourably with English, but in the larger ones, such as columns, piles, railway bridges, \&c., the English are preferred, although the Belgians are making great, and in some cases successful, efforts to undersell them.

Machinery. - The prospects for the future development of the machinery trade in Mexico, both agricultural, mining, and industrial, are so promising, and a correct knowledge of the conditions under which alone it cin be successfully carried on is of such importance to English manufacturers, that I feel I could not do justice to the subject in the very limited time now at my disposal, and I think it better, therefore, to defer its consideration to a separate report, which I hope to be soon able to send in.
In a general way, it may be said that it is the weight of English machinery which places it at such a disadvantage when compared

In Mexico, owing to the enormous freights and the great expense of handling, it often happens that bulky articles of no great value have to pay for transport alone from the factory to the city of Mexico from 50 to 100 per cent. of their original cost, independent of the duties (if the goods are dutiable), and other charges and commissions, and independent also of the further cost of transport to their ultimate destination. It stands to reason, therefore, that the lighter a machine can be built, without prejudice to its strength and durability, the better it is suited to this market; and the position that American machines occupy here to-day is due in very great measure to the recognition of this fact by American manufacturers.
At the present time most of the trade in machinery is carried on through the capital, and the business is usually conducted on cash principles. English machines are invariably more costly than any others, often from 50 to 100 per cent. more; but in spite of this, their greatly superior quality in certain cases, as, for instance, in thrashers and dressers, finds them a sale among some of the wealthy planters who can afford to pay a high price for a good and durable article. A fair amount of steam-engines, pumping machinery for mines, and plant for cotton and woollen factories is also introduced from England. France supplies a little high-class sugar machinery Belgium sends some heavy machinery for the Government arsenals : while the United States provides the infinitely greatest number of the ploughs, reapers, cultivators, drills, horse-rakes, maize and coffee mills, horse whims, weighing machines, safes, and rock-drills, besides a large proportion of the steam-engines now in use in the couutry.

## THE COFFEE TRADE

Great Britain is not, and never has been, a coffee-consuming country. The consumption per head within the United Kingdom is considerably under 1 lb per annum (as against from 5 to 6 lbs of tea), and although we are large importers of coffee, and were at one time still larger importers, as much as 80 per cent. of those imports are re-shipped, mainly for continental markets. London is, in fact, still a great international market for coffee, although, owing to certain circumstances, of which the leaf disease in Ceylon is the principal, it has lost some of its importance in this respect of recent years. In spite of the neglect of coffee in this country, its popularity in many foreign countries is notably on the increase. In the United States, in France, and other great consuming centres, we find the import per head greatly extending, until, at the present time, the annual requirements of France are $3 \frac{1}{2} \mathrm{lbs}$ per head; while in Germany they are 5 lbs , in the Scandinavian Kingdoms 6 lbs , in the United States $8 \frac{1}{4} \mathrm{lbs}$, and in Belgium 9 lbs. It is said that in Holland they are still more inveterate coffee drinkers; but Holland, like London, may be regarded as an international market, by reason of its monopoly of the Java growth; and the enormous consumption which the trade statistics would indicate is hardly to be relied upon.

We have, however, said enough to prove that the home trade in coffee is a comparatively small matter, and the $300,000 \mathrm{cwts}$ annually paying duty here do not exhibit much sign of extending. But the character of the trade passing through this country is indicated below :-

|  | 1882. | 1881. | 1880. | 1879. |
| :---: | :---: | :---: | :---: | :---: |
|  | Cwts. | Cwts. | Cwts.$540,676$ | Cwts. 627,438 |
| From Ceylon................... | 379,884 | 326,728 |  |  |
| Other British Posses- sions |  | 241,766 | 355,246 | 307,381 |
| Brazil | 227,939 | 266,756 | 272,442 | 260,297 |
| Central America | 285,108 | 198,087 | 208,388 | 260,141 |
| Other countries | 162,232 | 179,395 | 179,187 | 162,132 |
| Total imports | 1,358,966 | 1,212,732 | 1,555,939 | 1,617,389 |
| Home consumption ... | 285,380 | 285,209 | 290,802 | 309,788 |
| Balanceforre | ,073,5 | 927,523 | 1,265,137 | 1,307,60 |

In the current year, the totals bid fair to be very much the same as those of 1882 ; but the import from Ceylon has been once again very much curtailed, so that it will probably fall a good deal short of $250,000 \mathrm{cwts}$; while from Jamaica and the West Indies generally it is smaller. But from Brazil the arrivals have so greatly increased, that we shall obtain much over $400,000 \mathrm{cwts}$ from that country.

We have above shown that since 1879 the balance available for re-export has materially declined; but this does not show the full extent of the decline in the re-export
trade. Although we have had less coffee to sell, it is significant that stocks in first hands here have of late greatly increased. At the end of November, 1879, there remained in bond in this country 287,360 cwts of coffee-a figure which by the same date in 1881 had risen to 369,274 ewts. But in November, 1882, that total had increased to 429,653 cwts; while at the close of last month, there were no lass than 575,845 cwts of coffee stored in our bonded warehouses, a stock which of itself represents very nearly half a year's home consumption and re-exports combined. It is only natural that this altered condition of the market should have been attended by some considerable fluctuations in market prices, although those fluctuations are not quite what at first sight these figures would indicate.

Prices per Cwt.

|  | Dec., 1883. |  | Dec., 1882 |  | $\begin{aligned} & \text { Des } \\ & 188 \end{aligned}$ |  |  | $\begin{aligned} & \text { June } \\ & 1879 \end{aligned}$ | Dec., 1875. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ceylon-low middling . | £ | ¢ | $\begin{aligned} & 8 \\ & 1 \end{aligned}$ | ${ }_{0} \mathrm{f}$ |  | ${ }_{0}$ |  |  |  | ¢ | 2 |
| Do native ............ | 214 | 2 | 2 |  |  |  |  | 2 |  |  | 0 |
| Brazil-good first | 218 | 2 | 1 |  | 13 |  | 21 |  |  |  | 9 |
| Jamaica-fine ordinary | 215 | 2 | 2 |  |  |  |  |  |  |  | 0 |
| Mocha ..................... | 52 | 05 | 1 | 06 | 5 |  | 5 | 1 |  | 5 | 5 |

June, 1879, is generally regarded as a time when the prices of commodities were at a minimum ; but in the case of coffee, prices continued with various minor variations to fall until the commencement of this year, when in February there was a sharp rebound, owing partly to American manipulations, and also to reports of a short Brazilian crop. As a matter of fact, a curtailment of the Brazilian shipments has hardly been realised, though stocks in that country are reduced. But prices have not relapsed materially here, and within the past few weeks there has been a fresh revival, in the hope that our heavy stocks may find a better market, now that smaller supplies are obtainable in Brazil, Ceylon, and the West Indies. At any rate, the great depression in prices noticeable twelve months ago is not now apparent, even though they cannot as yet be looked upon as in any way above a very moderate level.

The following figures respecting the coffee-producing countries of the world is taken from the statement compiled by the United States Bureau of Statistics:-

| Countries. | Estimated Area under Cultivation. Acres. | Maximum Export of Coffee. Tons. | Total <br> Maximum Production Tons. |
| :---: | :---: | :---: | :---: |
| Brazil (including exports |  |  |  |
| from Rio, Santos, Bahia, |  |  |  |
| Pernambuco, and Ceara)... | 1,500,000 | 240,000 | 300,000 |
| Java and Sumatra | 1,200,000 | 90,000 | 110,000 |
| Ceylon | 263,000 | 50,000 | 55,000 |
| India | 150,000 | 25,000 | 32,000 |
| Central America (between <br> UnitedStates \& Venezuela) 210,000 ...... 40,000 ...... 45,000 |  |  |  |
| Venezuela, Peru, Bolivia, and Guianas $\qquad$ | , 220,000 | 40,000 | 48,000 |
| Hayti and San Domingo...... | - 200,000 | 28,000 | 35,000 |
| Cuba and Porto Rico.. | 130,000 | 17,000 | 25,000 |
| Other West Indies | 40,000 | 5,300 | 8,800 |
| Other countries | 378,300 | 18,250 | 54,800 |
| Total | 4,291,300 | 553,550 | 713,600 |

## THE AGRICULTURAL RETURNS OF GREAT BRITAIN.

This annual volume of statistics is now for the first time issued by the newly-constituted Agricultural Department. It shows that in Great Britain the area reputed in 1883 to be under all kinds of crops, bare fallow and grass, amounted to $32,385,000$ acres, as compared with $32,313,000$ acres in 1882, an increase of 72,000 acres, which is stated by the collectors to be largely due to the enclosure and reclamation of mountain and heath or waste land in different parts of the country, although it in part results from greater accuracy in the returns themselves. Of this increase in the a creage, 59,000 acres are in England, 7,000 acres in Wales, and 6,000 acres in Scotland. In Ireland there was a decrease in the cultivated area of 61,160 acres. The extent of land under different crops, and the number of live stock as
returned upon the 5th of June, 1882 and 1883 respectively,
are as follows:-

|  | Great Britain. |  |  | Ireland. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. 1862 |  |  | 1893. 1882 |  |  |
| Total area <br> Total acreage under crops, bare fallow and grass.. | Acres. | Acres. 56786198 | Acres. | Acres. 20819947 |  |  |
|  |  |  |  |  |  |  |
|  | 32385085 | 32313371 | + 71,714 | 5151230 | 230 |  |
| bare fallow and grass.. <br> Corn crops- <br> Wheat |  | 3,003,900 | -390,802 | 94,802 |  | 1,100 |
| Barley or bere |  | 2,255,289 + | + 36,722 | 184,015 | $152,720 /$ | $-\begin{gathered} 57,978 \\ 3,780 \end{gathered}$ |
| Oats | $2,975,381$ 50738 2, |  |  | 1,380,871 1,397,304 |  |  |
| Beans | 447,934 <br> 239,438 | $\begin{gathered} 56,553 \\ 436,88 \\ 266,851 \end{gathered}$ |  |  | $\begin{gathered} 7,772 \\ 10,058 \\ 1,160 \end{gathered}$ |  |
| Peas. |  |  |  |  |  |  |
| Totai of corn crops. <br> Green crops- <br> Potatoes <br> Turnips and swede......... <br> Mangold <br> ......... ........... <br> Carrots <br> Cabbage, kohl-rabi, and rape. <br> Vetches and other green crops, except clover or grass. $\qquad$ |  |  | - 214,705 |  |  | $-78,694$ |
|  |  |  |  | $\begin{aligned} & 806,664 \\ & 306,767 \end{aligned}$ |  | - 31,255 |
|  |  |  | $\begin{aligned} & +\begin{array}{l} 2,361 \\ \hline \\ \hline, 600 \end{array} \\ & \hline \end{aligned}$ |  | 837,919 |  |
|  |  | $2,024,3 \geq 6$ |  | 37,088 | $293,978+12,789$ |  |
|  | 13,338 | 13,442 |  |  |  |  |
|  |  | 149,941 | - 8,839 | 42,489 | , 605 | 1,116 |
|  |  |  |  |  |  |  |
|  | 392,821 | 413,242 | 20,421 | 33,880 | 34,75. |  |
| Total of green crops. Clover, sanfoin, and grasses under rotation $\qquad$ |  |  | - 21,081 | $1,230,253$ |  |  |
|  |  |  |  |  |  |  |
|  | ${ }_{15085373}^{4,395,922}$ |  | 83,530 | $1,931,101$ | $\|1,248,954\|-$ | $\begin{aligned} & -18,701 \\ & -\quad 30,679 \end{aligned}$ |
| Permanent pasture or grass not broken up in rokation mountain land) .. ........... |  | $24,327,392+$ |  |  |  |  |
|  |  | 20 |  | 10110079 |  | + 81,039 |
| Hops <br> Bare fallow or uncropped arable land |  |  | $\begin{array}{r} +\quad 903 \\ +\quad 2,597 \\ -\quad 6,222 \end{array}$ | 95,935 | 1135 |  |
|  | $\begin{gathered} 68,016 \\ 778,208 \end{gathered}$ |  |  |  |  |  |
| Horses (including ponies), as returned by occupiers of land - |  |  |  |  |  |  |
| Used solely for purpose of agriculture, \&sc. | 975,073 | $\begin{aligned} & 988,680 \\ & 424,598 \end{aligned}$ | $\cdots$ | $\}_{478812}$ | 482,468 |  |
| Unbroken horses \& mares kept solely for breeding | 35, |  |  |  |  |  |
| Cattle-Total of horses ......... 1 | 1,410,50e | 1,413,578 |  | 478,912 | 482,466 |  |
|  |  | $2,267,175$ | - |  | $1,398,905$ |  |
| 5 |  |  |  | 1,401,672 |  |  |
| er catt | $\cdot\|1,368,920\|_{1}^{2,306,082}$ | $\left\{\begin{array}{l} 2,267,175 \\ 1,396,320 \\ 2,143,990 \end{array}\right.$ |  | 1,401,672 |  |  |
| 2 years old Under 2 yea |  |  |  | $\begin{aligned} 8,81,23 \\ 1,833,11 \end{aligned}$ | $\begin{gathered} 875 \\ 1,77 \end{gathered}$ |  |
| Sheep- | 3,982,7 | 5,807,491 | +155,28 |  | 3,986,8 | 109,174 |
|  |  |  |  |  | ग,00, |  |
| 1 year old and above Under 1 year old$\qquad$ | $\left\lvert\, \begin{aligned} & 15948687 \\ & 9,119,604 \end{aligned}\right.$ | $\left\|\begin{array}{l} 15573884 \\ 8,745,884 \end{array}\right\|$ | … | $\begin{aligned} & 1,984,612 \\ & 1,234,486 \\ & \hline \end{aligned}$ | $1,1,983,805$ |  |
|  |  |  |  |  |  |  |
| Total of sheep | $\left\|\begin{array}{\|c\|c\|c\|c\|} 2506871 \end{array}\right\|$ | $\begin{aligned} & 24319788+748,508 \\ & 2,510402+107,355 \end{aligned}$ |  | $\begin{aligned} & 3,219,098 \\ & 1,351,900 \end{aligned}$ | $\left\{\begin{array}{l} 3,071,493+147,605 \\ 1,429,030-77,090 \end{array}\right.$ |  |

United Kingdom, including Isle of Man and Channel Islands.

|  | 1883. | 1852. |  |
| :---: | :---: | :---: | :---: |
|  | Acres. | Acres. | Acres. |
| Total area | 77,799,793, | 77,799,793 |  |
| Total acreage under crops, bare fallow and grass | 47,667,274 | 47,655,230 | $+12,044$ |
| Corn crops- <br> Wheat | 2,713,282 | 3,163,899 | - 450,617 |
| Barley or bere | 2,486,137 | 2,442,077 | + 84,060 |
| Oats | 4,370,076 | 4,244,639 | + 125,437 |
| Rye | 58,032 | 64,382 | - 6,300 |
| Beans | 458,440 | 447,115 | + 11,225 |
| Peas | 240,501 | 248,084 | - 7,583 |
| Total of corn crops | 10,366,518 | 10,620,196 | - 293,678 |
| Green cropsPotatoes | 1,359,726 | 1,388,307 | - 28,581 |
| Turnips and swed | 2,316,216 | 2,328,880 | + 17,336 |
| Mangold | 368,811 | 370,974 | - 2,163 |
| Carrots | 17,184 | 17,271 | 87 |
| Cabbage, kohl-rabi, and rape | 187,685 | 192,638 | - 4,953 |
| Vetches and other green crops, except clover or grass | 429,312 | 450,187 | - 20,073 |
| Total of green crop | 4,708,934 | 4,748,257 | -. 39,323 |
| Clover, sanfoin, and grasses under rotat | 6,371,799 | 6,333,064 | + 38,735 |
| Permanent pasture or grass not broken up in rotation (exclusive of heath or mountain land) | 25,288,520 | 24,963,205 | + 325,815 |
| Flax .......................................................... | 100,262 | 118,722 | + 18,460 |
| Hops ................................ | 68,016 | 65,619 | $+\quad 2,397$ <br> $\quad 2,942$ |
| Bare fallow or uncropped arable land | 803,225 | S08,167 | - 2,942 |
| Horses (including ponies), as returned by oceupiers of land <br> Used solely for purposes of agriculture, \&c.... ) <br> Unbroken horses and mares kept solely for breeding $\qquad$ | 1,898,745 | 1,905,317 | 6,572 |
| Total of horses | 1,898,745 | 1,905,317 | .** |
| Cows and heife | 3,274,528 | 3,682,317 |  |
| Other cattle- |  |  |  |
| 2 years of age and above | 2,234,777 |  | ... |
| Under 2 years of age | 4,138,638 |  |  |
| Total of cattle | 10,097,943 | 9,932,417 | + 265,526 |
| Sheep- |  |  |  |
| 1 year old and above <br> Under 1 year old $\qquad$ | $\begin{aligned} & 17,966,187 \\ & 10,881,373 \end{aligned}$ | $\begin{array}{r} 17,539,901 \\ 9,908,90 \boxminus \end{array}$ |  |
| Total of sheep | 28,347,560 | 27,448,220 | + 899,340 |
| Pigs ....................... | 3,986,427 | 3,956,495 | 29,932 |

With regard to the chief features in this table, the Department report as follows :-

Corn crops, apart from the decrease in the total, appear to be a considerable diminution of the area under wheat, and an increase in that under barley and oats. The total extent of land returned under
wheat in the present year is $2,613,000$ acres, or 390,000 acres less

## Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.

than in 1882, and a decrease of 192,000 as compared with the acreage of this crop in 1881, when the breadth sown was less than had previously been recorded. The diminution in the area under wheat in 1883 is almost unanimously stated by the collector to have been caused by the unsuitable condition of the ground at the proper seed time, owing to the continued heavy rains in the autumn of 1882 and spring of this year. They observe, moreover, that the precarious nature of corn crops in recent years, and the close competition with foreign grain, have further developed the tendency, noticed in previous reports, among farmers to devote more land to grazing purposes as offering better prospects of profitable results, and the returns give ample evidence in support of these statements.
The area under barley was $2,292,000$ acres. This is an increase of about 37,000 acres as compared with 1882 , but it is worthy of note about the present year's acreage is less by 146,000 acres than the average of the previous ten years.
Oats were sown on $2,975,000$ acres, being 141,000 in excess of 1882 and a larger breadth than that recorded in any year from 1868. The substitution of oats for wheat is attributed in many reports to the cause already mentioned under the head of wheat, narnely, the condition of the soil at sowing time. It is also said that in some districts oats have taken the place of barley, on account of the low price obtainable for the latter grain during the last two years, probably owing to the deterioration in its quality through the unfavourable harvest weather of those years, while oats have proved more remunerative.
Clover and rotation grasses show a considerable increase, the extent being $4,396,000$ acres, or 68,500 more than in 1882 . The increase is frequently attributed by the collectors to the better classification made by occupiers generally, in distinguishing between permanent grass, and land that is ultimately to be broken up, some of which has been returned by them under the former head in preceding years. In several counties the increase is explained as the result of the necessity of making provision for a greater number of cattle and sheep. The acreage of these crops is, however, much influenced by the character of the season.
The movement in the direction of constant additions to permanent pasture which has been remarked upon in former reports, continues, and the results are shown this year in an area of $15,065,300$ acres, as compared with $14,821,600$ in 1882 . Although a part of this increase is attributed to the enclosure of hill and waste land already alluded
to, it has also followed as a matter of course from the systematic to, it has also followed as a matter of course from the systematic conversion of arable land to the purposes of rearing cattle and sheep, for which the high prices lately obtainable appear to have offered such inducements. The collectors indeed refer to this and to the uncertainty of the climate for corn growing, as well as to the smaller capital required for farming land thus laid down, as the chief reasons for the marked change in recent years. The land transferred to for the marked during the recent agricultural depression, and chiefly utilised owners during the recent agricultural depression, and chieny utinsed result. Ten years ago, grass covered $13,000,000$ acres, while arable land has fallen during that period from 18,186,000 to $17,319,000$ acres. The proportions of the whole area of cultivated land in 1873 were 41.5per cent. under permanent pasture, $30 \cdot 4$ per cent. under corn crops, and 115 per cent, under green crops. At present, permanent pasture represents 46.5 per cent., corn crops 26.6 per cent., and green crops $10 \cdot 7$ per cent. In reference to the figures relating respectively to the acreage of grass and arable land, it should be remembered, however, that their difference is materially affected by the general reclamation of waste land that is continually going on, and |which is mainly returned under permanent pasture.

Orchards in Great Britain have again further increased, their acreage being this year returned as 190,700 acres, against 187,500 in 1882. Market gardens likewise show an important increase, namely, from 48,000 to 53,000 acres. The collectors report under both these heads a continually growing demand for fruit and fresh vegetables for the neighbouring towns, which induces many farmers to appropriate land to this produce. From the very large increase in the imports of fruit from abroad, it would appear that there is yet plenty of scope for further efforts in this direction.
Turning now to the various kinds of live stock in Great Britain there are some encouraging changes to notice. Thus, as regards horned cattle, it is satisfactory to find that the recent falling off in the number has not continued during the present year, the total number now being $5,962,779$, or 155,000 more than in 1882 . Milch cows in Great Britain have increased in number by 1.7 per cent., and young cattle by 6.7 per cent., but cattle, other than milch cows, of two years of age and above, are 2 per cent. less; the supply of the latter having apparently been overtaken by the demands of the markets, as farmers were tempted to realise upon all they could well spare. In certain counties in Scotland and some localities in Eng. land, the non-introduction of the usual supply of store cattle from Ireland, owing to local restrictions upon removal and importation on account of foot-and-mouth disease, is said to have partly contributed to this decrease.
The increase in milking cows is ascribed to the greater attention now paid to dairy farming, in consequence of the remunerative prices obtainable for the produce, the facilities now afforded for transport enabling farmers to forward consignments of milk and butter considerable distances to meet the demand for large towns, The addition to young cattle would appear to have naturally followed from the increase in cows just noticed ; but the collectors add that it is also attributable to the numbers kept to supply deficiencies created in some districts by the diminution in other classes, and in view of making provision for anticipated demand.
In sheep and lambs the numbers also exhibit a satisfactory increase of 748,000 , nearly equally distributed between sheep of one year old and above, and sheep under one year, together about 3 per cent. more than last year; notwithstanding that the collecting
officers report that the lambing season, owing to the cold and wet
spring, was unfavourable in many of the hilly districts. This was particularly the case in Scotland, where the increase in lambs is but nominal. The winter, however, proved remarkably mild, with abundant food, so that the rate of mortality among sheep was low, and farmers are said to have kept more lambs than usual to replace their previous losses in sheep. It is noticed, in some counties, that there has been lately less demand for lamb for consumptios, that that this has had its influence in the result. A disease called "The Scour" is referred to as having caused loss in one or two localities.

Pigs numbered 2,617,757, against 2,510,402 in 1882 and 2,048,090 in 1881, an increase in 1883 over those years of 4.3 per cent. and 27.8 per cent. respectively. Following elosely upon the large increase of last year, a similar advance could hardly have been expected, the numbers indicating that farmers were then fully stocked; the position, however, is maintained, and it may be observed that the present year's total has only been exceeded in 1867 and in 1872 Swine-fever was more prevalent during the year, and appears to have affected the numbers in some counties, but collectors state generally that pigs are now found profitable to rear, from the high prices obtained, owing to the greater demand for home-fed pork and bacon. The recent large decline in the imports of bacon and pork from America tends to confirm this view.
Lastly, there is an increase of 6,000 in the number of horses used for the purposes of agriculture, while unbroken horses and marea kept solely for breeding have decreased by 9,000 .

The live stock record of the present year in Great Britain thus exhibits results which may be considered fairly promising, and it is to be hoped that the advance towards the replacing of our losses will be maintained.

Appended to the returns are tables showing the agricultural resources of the various British possessions and foreign countries for which statistics are procurable. Unfortunately, no returns are available for India, which now promises to take much higher rank as a source of wheat supply than it has yet attained, and it is to be hoped that no efforts will be spared to supply this want. So much attention has recently been given here, in connection with the formation of Cattle Ranche Companies, and otherwise, to the question of the meat supplies of the United States, that the following table, showing the numbers of live stock in the States in each of the past eight years will be of interest. It will be observed that during the last two years the number of cattle increased more than it had done in the previous six years, and it is not improbable, owing to the impetus that has latterly been given to cattle breeding, that the increase in the current year will be greater than ever.

Number of Live Stock in United States.

| Years <br> Ended 31st <br> December. | Cattle. |  |  | Sheep and Lambs. | Pigs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cows. | Other Kinds. | Total. |  |  |
| 1882. | 13,125,685 | 28,046,077 | 41,171,762 | 49,237,291 | 43,270,086 |
| 1881. | 12,611,632 | 23,280,238 | 35,891,870 | 45,016,224 | 44,122,200 |
| 1880 | 12,368,660 | 20,937,700 | 33,306,360 | 43,576,900 | 36,247,600 |
| 1879 | 12,027,000 | 21,231,000 | 33,258,000 | 40,765,900 | 34,034,100 |
| 1878 | 11,826,400 | 21,408,100 | 33,234,500 | 38,123,800 | 34,766,100 |
| 1877 | 11,300,100 | 19,223,300 | 30,523,400 | 35,740,500 | 32,262,500 |
| 1876 | 11,260,800 | 17,956,100 | 29,216,900 | 35,804,200 | 28,077,100 |
| 1875. | 10,085,400 | 16,785,300 | 27,870,700 | 35,935,300 | 25,726,800 |

"In connection with the question of the relative numbers of live stock in different countries likely to be available for the supply of meat to this country, it appears desirable," the report states, "to ascertain definitely the probable average weight of each description of animal imported from the countries whence we usually derive supplies. Estimates have accordingly been obtained from reliable sources as to the respective average weight of cattle, sheep, and pigs imported frem these countries, when killed for meat. The average weight so estimated in stones of 8 lbs is here stated for each country and class of animal :-Belgium, sheep $8 \frac{3}{4}$ stones; Denmark, cattle 70 stones, sheep 8; France, cattle 103 $\frac{1}{2}$, sheep 7; Schleswig-Holstein, cattle 85 , sheep $8 \frac{3}{4}$; Netherlands, cattle 85, calves $16 \frac{1}{2}$, sheep 83 ; Norway and Sweden, cattle 78, sheep 6; Portugal, cattle $86 \frac{1}{2}$; Spain, cattle 71; Canada, cattle 90, sheep $8 \frac{1}{2}$; United States of America, cattle 101, sheep $7 \frac{1}{2}$. Of pigs, the average weight from those countries from which they are now brought in important numbers appears to be 14 stones."

## THE RESULT OF THE COAL TRADE WAGES AGITATION.

We have received from a correspondent the following with regard to the results of the recent agitation in the coal
trade. The question as to the action of the Trades Union officials, which he indirectly raises, is an important one, and one which it would be wrong to decide merely from a consideration of the miners' dispute. It is true that in this case the Union officials did use their influence to promote a strike, which was only prevented because the men, when they were asked for their decision, formed a juster estimate of their position than their leaders seemed capable of doing, and refused to enter upon what was really a hopeless contest. But in the dispute which has, unfortunately, arisen in the cotton trade, the Trades Union leaders have been a powerful moderating force. While seeking to press the cleims of the men as strongly as possible, they have constantly deprecated a strike; and while it is proper that the rash counsels of those at the head of the miners' agitation should be condemned, it is right also that the wise restraint and moderation of the representatives of the cotton operatives should be recognised. "The effect," writes our correspondent, " of this most determined attempt to raise the wages of the miner has really been to consolidate the union of the masters, and cause many in the districts named to take means of protecting themselves against similar attempts in future. With this result, a number of employers are also of opinion that a reduction in the wages of the miners ought now to be asked for to the extent of either the whole or a portion of the 10 per cent. snatched from the masters last year. It is, however, hoped that the bulk of the coalowners will not favour this course. The collapse of the present agitation once more illustrates the force of Mr (now Sir) Thomas Brassey's remarks in his work on 'Work and Wages,' who, though friendly to such combinations, and averring that 'the power has been proved by experience of its results to be at least as much for the advantage of the masters as the workmen,' further observes that 'the great evil of Trades Unions in their action in regard to the wage question arises from the fact that the leaders of these societies, while they exercise great authority over the members of the Trades Unions, have no corresponding power of obtaining for their clients what they tell them they ought to have. The agitation has, indeed, lasted so long, and up to the latest moment a strike in some portion of the district has seemed so inevitable, that consumers of coal have so well supplied themselves with fuel, in many cases at considerable disadvantage to them-selves-which may be also said of merchants getting their supplies from districts under agitation-that for some time to come the coal trade will be much disorganised, less work for the miners be obtained, and the period much deferred when the masters might otherwise have been able to increase the remuneration of their workmen. This result will not be without effect on other occupations, even remotely connected with the coal trade. The agitation will not, however, have been useless from one point of view, in that it has been clearly shown that the miners are after all, notwithstanding their hazardous occupation, a fairly-woll paid class of workmen. Many other occupations, such as sailors, railway servants, and others, are, in the aggregate, equally hazardous, and not nearly so well paid. The number of persons said to be employed in mining in Great Britain is about 500,000 , and the wages annually paid to them approximately $40,000,000 l$ sterling, taking the wage of the miner in the Midland counties as the average paid throughout the kingdom. The number of miners in the districts under agitation is stated at about 175,000 . Had, therefore, the strike taken place, fully one-third of the mining industry of the country would have been suspended, and one-third of the $40,000,000 \mathrm{l}$ annual wages irretrievably lost during the continuancef of the strike. It is a matter for congratulation that this for the present has been obviated. The miners' delegates are to meet again in Manchester on the 27 th inst., and it is hoped that some means will then be devised of settling wages disputes without having recourse to strikes and their present disturbances to the coal trade, and other industries connected therewith, consequent upon the periodical revival of these agitations. The leaders, except in the North-East of England and South Wales, have hitherto opposed such a scheme, but there are now signs of better feelings having arisen.

## TRADE NOTES.

Our Corton Supplies.-During the past month the market for cotton has been a good deal influenced by conflicting reports as to the probable amount of the season's crop. Messrs Ellison, in their annual circular, estimated that it would not fall short of $6,000,000$ bales of 400 lbs each, but subsequently more unfavourable estimates were published, Messrs Neill, Bros., and Co., for instance, placing the yield at not more than $5 \frac{3}{4}$ millions of bales. During the past month, however, the arrivals from America have been large, and opinion now seems to be that the deficiency, as compared with last year, will not be so great as has been anticipated. The present position is thus summarised by Messrs Ellison in their December circular: -"Scarcely any change has taken place in the situation of the market since the smaller crop views came to the front two months ago; and the result is, that the prices of to-day show no appreciable alteration from those current in the middle of September. Within the past forty-eight huurs, however, the public faith in the smaller crop estimates has received a severe shock, in consequence of the large and altogether unexpected increase in the receipts at the ports. It may be that this sudden expansion is merely spasmodic, and that it will be quickly followed by unmistakable signs of exhaustion; but at the moment there is a very sceptical spirit abroad, and unless some very marked change takes place in the port movements before the end of this month, the popular estimates of the crop will be nearer $6 \frac{1}{4}$ millions than $5 \frac{3}{4}$ millions. Under such circumstances, no useful end can be served by attempting to forecast the probable future course of prices; it may be taken for granted, however, that accordingly as the course of receipts bring the smaller or larger crop figures to the front, so will prices rise or fall from their present level. Our own opinion all along has been, as stated in our annual report, that the crop would not be less than six millions. We think so still; and we should not be surprised to see much more than six millions. But, as many good authorities think differently, we have no inclination to write very strongly on the point."

The Wool Trade.--The last of the series of colonial wool auctions for the year closed on Saturday last. Compared with last year, the supplies and deliveries have been as follows:-

Brought forward from last year
Imports for the four series of

| 1883. |  | 1882. |
| :---: | :---: | :---: |
| Bales. |  | Bales. |
| 17,000 |  | 10,000 |
| 1,213,000 | ...... | 1,151,000 |
| 1,230,000 |  | 1,161,000 |
| s. | Bales. |  |
| 00 | 489,000 |  |
| 00 | 655,000 |  |
| -1,215,000 |  | 1,144,0¢0 |
| 15,000 | ...... | 17,000 |

There has thus, as compared with 1882, been an increase of 69,999 bales in the quantity brought forward, and yet the stock in hand is now 2,000 bales less than it was at this time last year. The growth of consumption has thus more than kept pace with the increase in the supply, and it is satisfactory to note that the expansion is greater in the home consumption, which has absorbed 48,000 additional bales, than in the export, which exceeds that of last year by 23,000 bales. With regard to the last series, Messrs Buxton, Ronald, and Co. report as follows :"The general tone of the market was firm, and for most descriptions of wool justified the more hopeful view entertained since the close of the September series. The liquidation of old stock, often discoloured if in grease, and when scoured of poor skinny type, is never very easy, but is rendered doubly difficult after frequent appearance in previous series, and especially in the presence of a fair contingent of the new clip. The position, however, remains sound; consumption is proceeding on a large scale; stocks are anything but heavy, and it bodes well for the future that manufacturers and spinners, who had largely covered their immediate requirements during the recess, should now have operated with caution, and abstained from unduly forcing the market.

The Foreign Trade of thi United States.-Many of the chief points dealt with by Mr Jos. Nimmo, the Chief of the United States Bureau of Statistics, upon the foreign trade of the country were anticipated in the preliminary report published about three months ago, and with which we dwelt at length in our September Supplement. The
definitive report, however, contains much matter of fresh definitive report, however, contains much matter of fresh interest, to which attention may be briefly directed. Of these perhaps the most important is the composition of the exports, which is returned thus:-
Export of United States Produce - Fiscal Year Ending June 30th, 1883.


In 1860 the value of the agricultural products exported from the States was $256,561,000$ dols. In this branch of export, therefore, there has been an increase during the past twenty-three years of $362,709,000$ dols, or 141 per cent. In the export of manufactures during the same period, the increase has been from $45,659,000$ dols to $111,800,000$ dols, or 123 per cent. Thus, in spite of all efforts to extend the markets for their manufactures, the United States are now, as regards their foreign trade, more purely agricultural than they were a quarter of a century ago. And perhaps the comparative insignificance of their foreign trade in manufactured goods is even more clearly brought out by the fact that "the value of the products of manufacture exported during the last fiscal year constituted but 2 per cent. of the total value of the products of the manufactures of the country during the year for which such valuation was taken for the census of 1880 ." The policy of protection which has given the manufacturers the command of the home markets has also tied them to these markets. The chief outlets of imports and exports are shown in the following table :-

| Value of Chief Imports and Exports. |  |
| :---: | :---: |
| Imports. |  |

As to the trade between this country and the States, Mr Nimmo reports as follows:-The value of the foreign commerce of the United States with Great Britain and Ireland amounced during the fiscal year to $122,809,400 l$, constituting nearly 40 per cent. of the total value of our foreign commerce. Of the total value of the exports of merchandise from the United States, 51.6 per cent. were to that country, and 26 per cent. of the imports of merchandise into the United States were from that country. During the year ending June $30,1883,60.53$ per cent. of the value of exports of cotton, 62 per cent. of the exports of wheat and wheat flour, 71.45 per cent. of the exports of corn and corn meal, $64 \cdot 39$ per cent. of the exports of provisions, and $77 \cdot 76$ per cent. of the exports of live animals from the United States to foreign countries were to Great Britain and Ireland. The total value of exports of these articles to that country amounted to the sum of $70,016,500 l$, and constituted $62 \cdot 59$ per cent. of the total value of the exports thereof to foreign countries. The value of our commerce with France was $31,334,300 l$; with Germany, $24,709,500 l$; with the West Indies, $24,322,000 l$; and with the British North American Provinces, 18,264,200l.

The Cost of Wheat Carriage in and from the United States.-Another point with which Mr Nimmo deals is the cost of transporting wheat, and with regard to that
from the United States are almost entirely the product of the Western and North-Western States, the cost of transportation from the interior to the seaboard has a very important bearing upon the foreign commerce of the country. The rates which prevail from Chicago to New York serve to illustrate generally the rates from the West to the Atlantic seaboard. During the ten months ended October 31, 1883, the average rates per bushel for the transportation of wheat from Chicago to New York were-by lake $9 \cdot 16$ cents; by lake and canal, 12 cents; and by 'all rail,' $16 \cdot 1$ cents; as against the following average rates during the calendar year 1882, viz.: By lake and canal, 8.7 cents; by lake and rail, 10.9 cents ; and by 'all rail,' 14.6 cents. The increase in the average rates is due to the fact that the grain movement during the year 1883 has been much greater than during the year 1882. During the calendar year 1872, the rates were-by lake and canal, 26.6 cents; by lake and rail, 28 cents; and by 'all rail,' 33.5 cents. In a word, the average rates are now less than half what they were only eleven years ago. This remarkable decrease in the cost of inland transportation has been the chief cause of the increase in the value of our exports of breadstuffs from $84,586,273$ dols. in 1872 , to $208,040,850$ dols. in 1883 ; and of the increase in the value of the exports of provisions from $59,696,670$ dols. in 1872 , to $107,388,287$ dols in 1883. Railroads have become the chief avenues of commerce between the interior and the seaboard. Freights of the higher classes are transported almost entirely by rail, and during the year 1882 about 80 per cent. of the shipments of grain and flour from the West to the Atlantic seaboard were by rail, and only 20 per cent. by the lakes, the Erie Canal, and the Hudson River. The United States now enjoys the advantages of the cheapest and most efficient system of internal transportation of any country on the globe. During the last fiscal year, 21.4 per cent. of the exports from the United States of wheat and wheat flour was from the Pacific coast. The rates of transportation by sea from Pacific coast ports to Europe have been exceptionally low during the season of 1883 . The current rate on the 5 th of November, 1883, from San Francisco to Liverpool was only $1 l 12 \mathrm{~s} 6 \mathrm{~d}$ per ton of 2,240 pounds. This was lower than the average monthly rate during any month since June, 1872. The low rates of the present season have been the result of the low quotations of wheat in the European markets, and of the large stocks on hand in those markets. The exceptionally low rates by sea from the Pacific coast to Europe which have prevailed thus far during the year 1883 have prevented the expected diversion of wheat to the rail line from California to New Orleans, and thence by vessels to Europe."

Boiler Explosions.-An official report upon the working of the Boiler Explosions Act of 1882 states that during the twelve months ending the 12 th July last, during which the Act was in operation, forty-five reports of explosions were received at the Board of Trade. In all the forty-five cases an inquiry was instituted, and the results of these investigations are tabulated thus:-


And from the report of the inspectors the Board of Trade draw the following general conclusions:-" 1 . The terms 'inevitable accident, and 'accident' are entirely inapplicable to these explosions. The reports show that, so far from the explosions being accidental, the only accidental thing about many of them is that the explosions should have been so long deferred. 2. As in three cases only can the explosion be attributed to neglect or ignorance of management on the part of the boiler attendants, there is no reason for yet assuming that any material diminution in the number of explosions may be expected to result from the systematic examination of, and granting certificates to, the men employed in working the boilers. The prevailing
cause of explosion is the unsafe condition of the boilers through age, corrosion, wasting, \&c.; and a noticeable feature in many cases is the absence of any effort on the part of the steam user to ascertain the condition of the boiler, and consequently of any attempt on his part to repair, renew, or replace defective plates or fittings. 3. That inspection by insurers of boilers does not insure safety, for we find that one-fifth of the explosions which happened during the year happened from boilers not only inspected by, but insured in, boiler insurance companies."

Thi Regulation of the Petroleum Traffic in India.Last year, it will be remembered, a difficulty arose as to the admission into India of several large cargoes of petroleum oil from America. This oil had before shipment satisfied the standard flashing test, but when tested in India it fell below the standard. The question as to the suitability of the standard test for tropical countries was then raised, and the Government of India decided to have it investigated by experts both in Europe and India. This investigation has now been completed, and the balance of opinion on the part of those consulted seems to be in favour of raising for India the standard of 73 degrees fixed by the Act of 1881. A recommendation to that effect is made by Sir F. Abel, but with this the Indian Government are not inclined to comply. They think any such alteration in the Act would be strongly opposed by those engaged in the petroleum traffic, and they hold that the change is not needed, because experience has proved that once the tins are opened the oil rapidly loses its volatile vapours, and rises in flashing point. While, however, disinclined to alter the test, the Government have come to the conclusion that it would be dangerous to sanction any departure from the principle of the strict maintenance of the legal standard, or to allow oil which, when fairly tested, fails to satisfy the standard, to pass merely on the ground of possible climatic variations. Accordingly those engaged in the petroleum traffic are advised to understand that any oil imported as ordinary petroleum which does not entirely comply with the requirements of the law will be rigorously rejected. And as shipments of the oil from more temperate climates are occasionally liable, when re-tested in India, to furnish results about 3 degrees Fahrenheit low er than the flashing point recorded before shipment, trade arrangements should be made in view of that contingency.

American Quicksilver.-The San Francisco Journal of Commerce gives the following record of the receipts and exports of quicksilver during the ten months ended October in this and the two previous years:-

Receipts-Ten Months ending October 30.
Bottles.
1883 ............................................................... 40, 40.94
1882
38,948
Exports for Ten Months ending October 30.
$\qquad$
Thus, while the supplies have increased this year, the exports have greatly diminished, the result being that stocks at San Francisco have been largely augmented. To China, the principal buyer of the American quicksilver, not a bottle was shipped in October, the explanation given being that "while the Rothschilds sell their quicksilver in London at $32 \frac{1}{2} c$, the Chinese will not buy in San Francisco at $34 \frac{1}{2} c$."

The Navigation of the Danube. - The text of the treaty regulating the navigation of the Danube has now been published. Its principal provisions are :-

Art. 1. The navigation shall continue to be entirely free on the whole portion of the Danube comprised between Ibraila and the Iron Gates. Merchant vessels of all nations shall freely carry on there, as in the past, the transport of passengers and goods, and towage, under the conditions of perfect equality stipulated for by the XVIth Article of the Treaty of Paris.
Art. 2. No toll shall be levied on the Danube based solely on the fact of the navigation of the river, nor any dues on goods, so long as they remain on board vessels, transports, or rafts.
Art. 3. The Riverain States have a right to levy in their respective ports dues in respect of quays, cranes, scales, magazine, and discharging, on account of existing establishments, and of such as may
be formed in future

Nevertheless, these dues must be levied without distinction, in accordance with fixed and published rates, irrespective of the places from which the vessels and their cargoes arrive, and only so far as the vessels subject to these dues shall have made use of the said establishments.

It is well understood that the tariffs of these dues are not to form a source of revenue, but that they shall produce only a sum sufficient for the payment of the interest and sinking fund of the capital expended, and for the maintenance of these establishments capital soon as the capital sum has been paid off, the dues shall only be sufficient to cover the expenses of maintenance.
Art. 6. The Customs limits follow throughout the banks of the river, without ever crossing it. Accordingly, vessels, transporth, rafts, \&c., so long as they are navigating or at anchor in the bed of the river, without carrying on any commercial operation with the bank, are entirely outside the action of custom-houses.
Consequently, the Riverain States can only levy Customs dues in respect of goods discharged on the banks, and this prohibition applies also to vessels, transports, or rafts traversing the sections of a river where both banks belong to the same State

Art. 7. Transit is absolutely free for the goods of all nations, what ever be their origin or destination. When a vessel, transport, or raft, traverses a section of the river where both banks belong to the same State, the captains or masters cannot be subjected to other formalities, as regards goods in transit, than the affixing of seals or the superintendence of a Custom-house officer, up to the point where the two banks, or one of them, cease to belong to that State. The Custom-house officer, during the time he remains on board, has a right to food, firing, and lighting on the same footing as the crew, but to no other remuneration whatever. The vessel shall be bound to give a free passage to the said Custom-house officer, without food or other expenses, at least as far as the last national port at which it shall touch on its return journey.

Art. 8. Sea-going vessels cannot be called upon to produce other documents than their ship's papers. River boats or transports must be furnished with the documents granted by the authority to whom they are subordinated, and necessary to prove the name, nationality, and capacity of the boat or transport, and the identity of the captain or master and of the crew.

It is understood that no other modification shall be introduced into the conditions under which the coasting and port to port trades are now carried on without distinction of flags.

## FOREIGN OFFICE REPORTS.

The Trade of Servia.-The report upon the trade of Servia, forwarded by Mr Mason, our Consul at Belgrade, is exceptionally full and interesting. It is at Belgrade, he tells us, that British trade is almost exclusively concentrated, and as to the amount of that trade he writes:-"The English trade carried on is chiefly with Manchester, from whence, to Belgrade, are now annually imported some 2,500 bales of yarn, which, valued at $50 l$ per bale, equals $125,000 l$. Besides this, the value of woven gcods imported into Servia from England is reckoned at 60 per cent. of this amount, which is $75,000 l$. These two sums taken together amount to $200,000 l$; but this amount of direct trade (several of the Servian merchants going themselves once a-year to England to buy) does not represent all the direct trade, nor does it more than half represent the estimated total value of British goods imported, as the British direct and indirect trade with Servia is commonly valued at $400,000 l$. This is onefifth of the total imports, while the direct trade is onetenth." There are several ways in which Mr Mason thinks British trade with Servia might be extended, one of these being the sending thither of competent representatives of British manufacturing firms "No British trade agency of any kind," he tells us, "exists in Servia with a distinctive British character, and in the capital it is accordingly difficult to obtain British goods of the better description for general household use. The Aust:ins (and it is even alleged the French) are so well aware of the reputation enjoyed by British manufacturers in the Balkan States, that they are continually stamping their manufactures with English words and coats of arms, the arms and moto of Dieu et mon droit,' being, perhaps, with the Prince of smuggling ands, the commonest. This is a species international law forbidding such ungracious use of British or other Royal and national arms and mottoes." He is of opinion that there is a peculiarly good opening for English manufacturers of agricultural machinery, and if "a British depôt was established at Belgrade, with branches at Semendria, Pojarevatz, Negotine, Schabatz, Valyevo, Yagodina, and Nisch, for all sorts of machines, tools, and implements official society, a very large business might be done, benefiting both England and Servia. Besides agricultural
machinery, tools, and implements, a large trade is done in sewing machines, but other household machines for washing, mangling, dc., have not yet been introduced." Owing to her greater facilities for communication, Austro-Hungary is at a considerable advantage in her competition with this country in Servian markets, and this advantage will be increased by the opening of the railway which unites Vienna, Pesth, and Belgrade. But Mr Mason shows that Austria will be in a somewhat less favoured position when railway communication is established between Belgrade and Salonica, although even then she will have the advantage, both as regards contiguity and tariff treatment, certain of her products being admitted into Servia at one-half of the duty payable by other nations.

Differences in the Credits Granted by British and Continental Traders.-Those who read the commercial reports of our Consular agents will have noticed how frequently they speak of the long credits granted by continental as compared with English manufacturers. Thus, in the report of Mr Mason, to which we have referred above, it is to their greater readiness to grant credit to native traders that some of the Austrian success in competition with us is attributed. Then again, Consul-General Mitchell, writing upon the trade of Norway, speaks of the success of German manufacturers and merchants in pushing the sale of their goods, a success, " much of which is due to the long credits they are in the habit of giving." And Consul Wrench, reporting upon the trade of Constantinople, states that foreign importers, to effect sales, give long credits. "These book debts are never worked otf. Payments on account are made when fresh goods are wanted, and importers being eager to sell, suffer outstandings to grow rather than apply the curb to reduce them." This difference in the practice of British and foreign merchants has, as regards us, its good and its bad side. There is no doubt that the granting of very long credits is a serious evil. It fosters bad trade, and tends to aggravate the ups and downs of business, for the greater the inflation the more serious the reaction. In so far, therefore, as long credits are avoided, in pursuance of a deliberately-adopted policy of caution, the practice is to be commended. It would appear, however, that our merchants are not wholly guided by dictates of prudence. They appear to be disinclined to give credit, partly because they will not take the trouble to ascertain for themselves where credit might be given with safety. Thus Mr Mason tells us that being unrepresented in Servia, British manufacturers cannot go in for detail credit, although, as he very properly adds, only those who can go into details can absorb the trade in detail. Consul-General Mitchell believes that "the care and minuteness with which the local markets are studied by German commercial travellers remove the possibility of much greater risk" attending their credit system "than that which usually attends all commercial operations." So also Consul Wrench reports that "continental manufacturers take much more pains to learn the market than British manufacturers care to bestow. German, Belgian, and Austrian manufacturers have always travellers on foot studying the market, and they adapt their manufactures to its fashion and caprices. An English traveller is never seen here now. The British manufacturer neither canvasses the market, nor makes any effort to suit it. If the market will take what he has to offer, and come to him for it, well and good, but he is not at pains to woo its custom, as the manufacturers of the Continent are. Consequently, little by little the import trade of Constantinople is being led away from England. In the item of paper, Italy has the monopoly which once belonged to England. British glassware is supplanted by that of Austria and Italy, and the silks of these countries have cut out those of both England and France." Against a wise prudence we have not a word to say. But it is quite possible for prudence and enterprise to go together, and our merchants will do wrong if they sacrifice the latter to the former. It was not by doing so that our trade was built up, nor is it in that way that our trade is to be maintained.

The Trade of Turkey.-"At the beginning of the present year," writes Consul Wrench, " the Turkish Customhouse published for the first time a return of the imports and exports." This return deals with the years 1880-1, and from it Mr Wrench has compiled the following table,
showing the distribution of Turkey's trade with foreign countries:-

"An inspection of the above lists," adds Mr Wrench, "shows that the value of goods imported from England far exceeds that from any other country; that the exports from Turkey to France and England are about equal, and that with the exception of England, France, Austria, and Russia, her foreign trade is insignificant. But the return also brings out in strong light the crushing difference between imports and exports, $17,000,000$ lira, as against $7,000,000$ lira, representing a drain of gold from the country in one year of about $10,000,000$ lira. It is but fair to add that the criticisms of local British merchants have brought to light the fact that the Custom-house valuation of several important articles of export are much below the actual values exported. Such being the case, it is probable that similar inaccuracy exists with regard to the value of imports." How backward is the trade of Turkey as compared with that of other nations, whom we rightly regard as undeveloped, Mr Wrench shows in the following table:-

|  | Value of Exportations. £T |  | Population. 16,000,000 | Exportation per Head. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Turkey | . 9,000,000 |  |  |  |  |
| Roumania | 6,000,000 | ...... | 4,500,000 |  | $1 \cdot 33$ |
| Servia | 1,700,000 | ...... | 1,350,000 | ..... | 126 |
| Greece | 3,300,000 | .... | 1,450,000 |  | $2-27$ |
| Russia | 70,000,000 |  | 87,000,000 |  | $0 \cdot 80$ |

And as to the causes of this backwardness he writes thus : - "To anyone acquainted with the state of the country, the backwardness just shown in Turkey will not be surprising, for, in fact, it is only in the villayets of Aïdin (Smyrna) and Adrianople that the light of civilisation has begun to dawn. Elsewhere there are no railways, and scarcely any roads. Such rich districts as Diarbekir, Sivas, Konieh, and Yuzgat are completely isolated from the rest of the world. It is useless to claim from Nature the rich harvests of grain which these districts might produce; the cost of transport to a port equals the value of the grain in an European market. Travellers cannot go through them without a guard, and the transport of specie costs frem 4 to 12 per cent. That a desert should remain arid, or that mountain cliffs should be left as a pasture for goats, is easy to understand; but that on the very verge of European civilisation lands watered by great rivers, and eminently fertile, should lie waste, and an intelligent population be allowed gradually to die off from starvation, is strange as well as sad."

The Manufacture gf Wood Pulp in Norway.- How rapidly this branch of Norwegian trade has developed in recent years the following table of exports will show :-

|  | Exports of Wood Pulp from |  |
| :---: | :---: | :---: |
|  |  | Tons. |
| 1882 |  | 59,033,000 |
| 1881 |  | 42,779,760 |
| 1880 |  | 26,055,000 |
| 1879 |  | 20,773,000 |
| 1878 |  | 19,321,000 |
| 1877 |  | 14,866,000 |
| 1876 |  | 12,200,000 |
| 1875 |  | 8,540,000 |

As the result of the great increase in production, the price of pulp, which in 1881 was from $5 l$ to $5 l 7 \mathrm{~s} 6 \mathrm{~d}$ per ton, fell in 1882 to $3 l 10 \mathrm{~s}$, and even to $3 l 5 \mathrm{~s}$ per ton, and in consequence of this drop a meeting of manufacturers was held in Christiania, when a proposal to restrict the output was
brought forward. No agreement, however, was arrived at, and the production now promises to be greater than ever, as four new mills were established last year, raising the number of mills in operation to forty-two.

British Goods in Asia Minor.-We take the following from a report by Vice-Consul Eyre upon the trade and commerce of Erzeroum for the year 1882. The trade of his district is, Mr Eyre states, in a worse condition now than it was ten years ago, partly owing to a general impoverishment of the people, and partly because of the diversion of the Persian transit trade to the Caucasus route. And as to British manufactures, he writes:-" British imports are about two-fifths of the total from all countries, excluding the interior trade of Turkey. Manchester goods are the most important item, amounting to about $40,000 l$. British manufacturers of this class have no European competition whatever to contend against, with the exception of a very small importation from Russia. It is true that cotton goods to the value of $24,000 \mathrm{l}$ are imported from Diarbekir, Aleppo, Erzinghiam, and Arabkir, but these are made entirely of Manchester cotton. Twenty years ago a considerable amount of cotton stuffs were imported from Germany, but they have been completely driven from the market by the superior quality and cheapness of British goods. Lately, however, German manufacturers have been renewing their attempts to obtain a market for their goods, though it is too early as yet to pronounce on their success or failure. On comparing these returns with those given in Sir Robert Dalyell's report, in 1863, I find that the total value of imports from Europe is about the same as now, but it is observable that the proportion of British trade to the total was much greater formerly, being then more than double the imports of all countries put together, and amounting to the value of 135,000 l, as compared with $70,000 l$ for the past year. The chief diminution is in cotton goods, but that is entirely owing to the poverty of the population, who now can only afford to buy the very cheapest articles. France has made the greatest advance, her imports being quintupled. The chief increase has been made in cloth, leather, and sugar, the two former articles being imported in 1863 only to the amount of $650 l$. Therefore there is an increase of $27,350 l$ on them alone. Sugar also has risen in quantity, from $5,700 l$ to $8,000 l$ worth. German trade has, on the con trary, diminished almost to zero. The interior trade with Turkey is nearly equal to all the rest, but goods to the value of $51,500 \mathrm{l}$ are only brought to Erzeroum in transit."

## COMPARATIVE PRICES OF COMMODITIES.

The instances of a revival in prices are few; while finished iron, copper, tin, and jute are distinctly lower. Pig iron is comparatively steady, after the late reduction, for the reason that stocks are smaller, and production is b ing reduced. The late threatened strike in the coal trade put up prices both for house and steam fuel, but there is now a reaction, upon the strike being averted.

II.-MATERIALS FOR TEXTILE MANUFACTURE.

| Date. | Certox. |  | Woor. |  |  |  | Hemp. | Jutil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Raw- | Yarn- |  |  |  |  |  |  |
|  | Middlg. Upland. | 40 Mule Twist. | Down <br> Hogs. | $\left\|\begin{array}{c} \text { Sydney } \\ \text { Un- } \\ \text { Uned. } \end{array}\right\|$ | Cossim buzar. | Petersburg 12-head. | Manila. | Good Marke |
|  | $\begin{gathered} \text { per lb. } \\ \text { d } \\ 6 \frac{3}{7} \\ 6 \frac{1}{2} \end{gathered}$ | $\begin{gathered} \text { per lb. } \\ d \\ 104 \\ 104 \end{gathered}$ | $\begin{array}{cc} \hline \text { per lb. } \\ \text { s } & \mathrm{d} \\ 1 & 3 \mathrm{t} \\ 1 & 0 \frac{1}{2} \end{array}$ | $\begin{gathered} \text { per lb. } \\ \text { d } \\ 11 \\ 10 \frac{1}{2} \end{gathered}$ | $\left\lvert\, \begin{array}{cc} \text { per } & \text { lb. } \\ g & d \\ 15 & 0 \\ 15 & 6 \end{array}\right.$ | $\left.\begin{array}{cc} \text { per ton. } \\ 2 & 8 \\ 29 & 0 \\ 30 & 0 \end{array} \right\rvert\,$ | $\begin{array}{cc} \text { per ton. } \\ £ & 8 \\ 33 & 10 \\ 35 & 10 \end{array}$ | per ton$\begin{array}{cc} £ & 1 \\ 18 & 0 \\ 17 & 0 \end{array}$ |
| Jan. 1881. |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |
| 1882. |  |  |  |  |  |  |  |  |
| Jan. |  | 103 | $\begin{array}{ll}1 & 11 \\ 1 & 11\end{array}$ | 104 | 159 | $30 \quad 0$ | 475 | 18. |
| Feb. |  |  |  | $10 \frac{1}{2}$ | 156 | 290 | 44 | $\begin{array}{ll}18 \\ 17 & 0\end{array}$ |
| Mar. April |  | 104 | $1{ }_{1}^{1} 1 \frac{1}{2}$ | $10 \frac{1}{2}$ | 156 | 290 | 440 | $\begin{array}{ll}17 & 0 \\ 16 & 5\end{array}$ |
| April |  | 10 | $\begin{array}{ll}1 & 1 \\ 1\end{array}$ | 11 | 156 | 270 | 4315 | 1610 |
| June |  | 10. | 10 | 11 | 16 <br> 15 | ${ }_{27}^{27}$ | 4410 | 166 |
| July |  | 10. | 10 | 11 | 15 <br> 15 |  | 4515 | 120 |
| Aug. |  | 10 | 1 01 | 11 |  | 28 | 4515 | 160 |
| Sept. |  | 10 | $1{ }^{1}$ | 11 |  | 28 28 27 10 |  | 1610 |
| Oct. |  | 10 | 11 | 11 | 159 | 2710 |  | 1010 |
| Nov, |  | 10 | 101 | 11 | 15 | 2710 2710 |  | $\begin{array}{ll}14 \\ 14 & 0\end{array}$ |
| Dee. |  | 10 | 104 | 11 | 150 | 2710 | 4910 49 | $\begin{array}{ll}14 & 0 \\ 13 & 10\end{array}$ |
| Jan. 7. | 5 5 ${ }^{\text {年 }}$ | 98 | 10 | 11 | 150 | 2710 |  |  |
| Feb. 3 . |  |  | 10 | 11 | 140 | 2710 | $4915$ |  |
| Mar. |  | 98 |  | 107 | $\begin{array}{ll}15 & 6 \\ 15 & 0\end{array}$ | 2710 |  | $1410$ |
| April |  |  | 1 1 <br> 1 01 |  |  | [29 <br> 29 <br> 0 |  | $\begin{aligned} & 150 \\ & 1410 \end{aligned}$ |
| May | $5{ }^{10}$ |  |  | 10 | 15 14 14 |  | $\begin{array}{ll} 47 & 0 \\ 45 & 15 \end{array}$ | 1410 150 |
| June | $5{ }_{5}^{54}$ | 9. | $\begin{array}{lll}1 & 0 \\ 0 & 11 \\ 0 & \\ \\ 0\end{array}$ | 10 | 149 | 290 |  | 150 |
| July |  | 9 | 011 | 10 | 126 | $\begin{array}{ll} 29 & 0 \\ 29 & 0 \end{array}$ | $4515$ |  |
| Aug. | ${ }_{58}$ | 98 | 0112 | - $\quad 10$ | 130 |  | 4443435 | 150 |
| Sept. | ${ }^{50} 8$ |  | $\begin{array}{ll}10 \\ 1 & 0\end{array}$ |  |  | $\begin{aligned} & 29 \\ & 28 \\ & \hline 10 \end{aligned}$ |  | 1410 |
| Oot. |  | 98 |  | $\begin{aligned} & 91 \\ & 94 \\ & 64 \end{aligned}$ | $\begin{array}{ll}14 & 0 \\ 14 & 0\end{array}$ | 0 27 10 <br> 0 27 10 <br> 6 27 0 | $\begin{array}{ll} 43 & 5 \\ 43 & 15 \\ 44 & 0 \\ 42 & 15 \end{array}$ | $\begin{array}{ll} 15 & 10 \\ 17 & 0 \\ 18 & 0 \\ 17 & 10 \end{array}$ |
| Nov. Der. | ${ }_{5}^{6}$ | 98 98 | $\begin{array}{ll} 1 & 0 \\ 1 & 1 \\ 1 & 01 \end{array}$ |  |  |  |  |  |
| III.-FOOD PRODUCTS. |  |  |  |  |  |  |  |  |


| Date. | $\left\|\begin{array}{l} \text { AMBRI- } \\ \text { CAN } \\ \text { WHRAT } \end{array}\right\|$ | Gazmtte Averages. (English Grain.) |  |  | Flour. | Brep. |  | Mltt's | Potatos | Rick. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Red Winter | Wheat. | Barley. | Oats. | Town Made 2nds. | Inferior. | Prime Small. | Prime. | Good English. | Rangoon. |
|  | per | per qr. | per qr. |  | 280 lbs. | 8 lbs . | 8 lbs. | 8 lbs . | per to | p.cwt. |
| 1881. | $\pm$ | ) 8 d | \% s d | ${ }^{5} \mathrm{~s}$ d | de s d | d s d | $s$ d | $s$ d | \& 8 | 8 d |
|  | 286 | 2111 | 1115 | 1010 | 01160 | 036 | 410 |  | 4100 | 810 |
| July 2 | 2100 | $0_{2}{ }_{2} 5$ | 193 | 139 | 91150 | 034 | 48 | 5 | new |  |
| 1882.7 | 2156 | 6249 | 11110 | 1 |  | 634 |  |  | 450 | 11 |
| Feb. 4 | 2140 | 0261 | 1132 | 10 | 920 | 36 | 50 | 5 | 400 | - 79 |
| Mar. | 210 | 024 | 1108 | 118 | 8118 | 34 | 411 | 510 | 400 | 7 |
| Apl. | 2116 | $62 \begin{array}{lll}5 & 5\end{array}$ | 11011 | 116 | 6118 | 36 | 50 | 60 | 4 | 7 4 |
| May 6 | 2130 | 0278 | 18 5 | 128 | 8119 | 3 | 5 | 510 | 400 | 074 |
| June 3 | 2130 | 027 | 184 | 13 | 3119 | 38 | 5 | 59 | 4100 | 07 |
| July 1 | 2126 | 62611 | 1510 | 1311 | 1118 | 3 | 5 | 510 | new | 78 |
| Aug. 5 | 250 | 02113 | 3191 | 1 | 8117 | 3 | 54 | 510 | 500 | 07 |
| Sept. 2 | 240 | 0278 | 1162 | 1 | 6116 | 3 | 5 | 510 | 4100 | 077 |
| Oct. 7 | 240 | 01196 | 61144 | 01910 | 10115 | 3 | 5 | 510 | 4100 | 071 |
| Nov. 4 | 250 | 02011 | 11145 | 10 | 2113 | 3 | 5 | 511 | 450 | 071 |
| Dec. 2 | 256 | 6215 | 51146 | 10 | 7113 | 3 |  | 68 | 500 | 07 |
| 1883. 7 | 26 |  |  |  |  |  |  |  |  |  |
| Feb. 8 | 27 | $020^{2}$ | 4112 | 1010 | 1113 | 3 | 5 |  | $6 \quad 0$ | 073 |
| Mar. 3 | 27 | 6219 | 91135 | 11 | 7113 | 4 | 56 | 64 | 6 | 077 |
| Apl. 7 | 26 | 6220 | 01113 | 211 | 8114 | 3 | 50 | 510 | 6 | 08 |
| May 5 | 26 | 02210 | 1124 | 113 | 2114 | 3 |  | 59 | 7 | 09 |
| June 2 | 26 | 0235 | 5193 | 312 | 5114 | 3 | 411 | 510 | 75 | 08 |
| July 6 | $8{ }^{2}$ | 0223 | 3198 | 813 | 5113 | 3 | 5 |  | 80 | 73 |
| Aug. 3 | 26 | 023 | 31100 | 01310 | 10113 | 3 | 5 | 6 | new |  |
| Sept. 1 | 12 | 023 | 21105 | 512 | 2113 | 3 | 53 | 62 | 45 | 081 |
| Oct. 6 | 82 | 620 | 21140 | 001911 | 11112 | 310 | 5 | ${ }_{5}^{51} 10$ | 310 | 0 |
| Nov. 3 | 32 | 020 | 31147 | 7019 | 7112 | 037 | 5 | 511 | 310 | 089 |
| Ibec. 7 | 22 | 020 | 01123 | 3019 | 7111 | 8 | 5 |  | 450 | $0 \mid 810$ |

## STOCKS OF RAW MATERIALS AND OTHER

 COMMODITIES.The stocks of cotton and silk are now beginning to increase, while in pig iron stocks there is a distinct drop, a movement not unusual when the close of the northern European and Canadian ports for the season is at hand. The stock of tea just now is exceptionally large, even for the time of year, and that of rice has run up rapidly.


Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT. 13

## ACCOUNTS RELATING TO TRADE AND NAVIGATION IN THE UNITED KINGDOM.

I.-IMPORTS AND CONSUMPTION.

An Account of the Imports of the Principal Articles of Foreign and Colonial Merchandise, showing the Consumption of Duty-Paying Articles in the Eleven Months ended November 30,'1883, compared with the corresponding period of 1882; also the Quantities and Value for the Month ended November 30, 1883, compared with 1882.

| Imports. <br> Principal Articles. | Quantities. |  | Value. |  | Quantities. |  | Valug. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month endec November 30. |  |  |  |
|  | 1882. | 1883 | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. |
| Alkali ..............................cwts | 63,382 | 55,100 | ¢ ${ }_{8}^{\text {8,245 }}$ | $\underset{\substack{76,816}}{\underbrace{}_{0}}$ | 5,919 | 5,765 | ${ }_{8,549}$ | $\stackrel{£}{7,957}$ |
| Animals, Living-Oxen \& Bulls,No. | 251,252 | 349,569 | 5,339,365 | 7,537,376 | 20,697 | 28,977 | 459,642 | 645,410 |
| Calves. | 43,007 | 56,550 | 837,852 | 1,115,122 | 3,742 | 3,690 | 52,775 | 76,110 |
| Sheep and Lambs | 1,086,350 | 1,071,680 | 2,463,908 | 2,405,599 | 103,271 | 2,415 78,086 | 8,568 243,925 | 188,255 |
| Swine .............. | 1, 15,086 | 1,071,781 | 2,55,800 | 2, 129,696 | -781 | 1,368 | 2,315 | 4,169 |
| Bacon ...............................cwts | 2,135,365 | 2,770,599 | 5,612,901 | 7,463,081 | 81,147 | 234,489 | 250,037 | 576,912 |
| Bark-For tanners' and dyers' use.. | 260,610 | 353,115 | 122,693 | 177,533 | 15,731 | 18,078 | 5,214 | 7,331 |
| Peruvian............................... | 125,818 | 107,289 | 1,623,893 | 1,300,980 | 13,635 | 7,458 | 178,668 | 84,740 |
| Beef-Salted $\qquad$ <br> Fresh-From United States $\qquad$ <br> Other Countries $\qquad$ <br> Total $\qquad$ | 208,081 | 261,850 | 446,762 | -571,907 | 24,088 | 34,348 | 55,107 | 77,249 |
|  | 391,737 | 662,044 | 083,985 | 1,868,49¢ | 42,034 | 74,458 | 121,127 | 208,170 |
|  | 15,819 | 64,268 | 44,15\% | 177,123 | 1,603 | 7,418 | 5,216 | 19,596 |
|  | 407,556 | 726,312 | 1,128,142 | 2,045,619 | 43,637 | 81,876 | 126,343 | 227,766 |
| Bones, burnt or not, or as Anima Charcoal-For Manure.........tons | 48,300 | 66,263 | 311,115 | 450 ${ }^{\text {a }}$,314 | 4,911 | 5,144 | 33,704 | 35, 879 |
| Brimstone ..........................cwts | 933,096 | 763,250 | 288,726 | 211,107 | 89,827 | 89,231 | 27,973 | 23,651 |
| Bristles ...............................lbs | 2,410.038 | 2,681,62 | 390,271 | 447,362 | 142,421 | 103,848 | 21,784 | 16,167 |
| Butter and Butterine ............cwts | 1,984,014 | 2,131,337 | 10,407,362 | 13,758,260 | 192,018 | 200,115 | 989,109 | 976,732 |
| Caoutchouc ............................ | 167,136 | 209,868 | 2,506,104 | 3,352,255 | 16,960 | 20,942 | 294,654 | 319,500 |
| Cheese. <br>  | 1,564,077 | 1,687,269 | 4,380,090 | 4,590,420 | 149,090 | 142,544 | 424,260 | 410,071 |
|  |  |  | 1,389,892 | 1,424,664 |  |  | 122,772 | 106,612 |
| $\text { Ohicory }\left\{\begin{array}{l} \text { Imports ...........................s } \\ \text { Home Consumption..... } \end{array}\right.$ | $\begin{array}{r} 117,570 \\ 91,007 \end{array}$ | $\begin{array}{r} 118,370 \\ 94,592 \end{array}$ | \} 92,957 | 72,464 | $\left\{\begin{array}{r}11,323 \\ 8,408\end{array}\right.$ | 13,789 9,106 | \} 10,120 | 7,631 |
|  | 860,831 | 650,226 | 473,965 | 414,365 | 102,306 | 69,836 | 54,042 | 49,270 |
|  | 20,821 | 20,193 | 212,072 | 145,308 | 2,092 | 2,801 | 18,957 | 18,737 |
| Cocoa $\left\{\begin{array}{l}\text { Imports ...................lbs } \\ \text { Home Consumption....... }\end{array}\right.$ | $18,273,808$ $11,113,438$ | $\begin{aligned} & 21,646,608 \\ & 12,199,057 \end{aligned}$ | \} $573,90 \mathrm{C}$ | 720,855 | $\left\{\begin{array}{l}1,035,906 \\ 1,099,076\end{array}\right.$ | $\begin{array}{r} 768,083 \\ 1,216,724 \end{array}$ | \} 31,880 | 26,767 |
| Coffee-From Ceylon ...........cwts | 377,890 | 215,908 | 1,624,185 | 954,627. | 7,008 | 4,942 | 31,907 | 21,293 |
| Other British Possessions | 305,23¢ | 260,232 | 1,288,402 | 1,058,360 | 3,346 | 1,924 | 11,262 | 6,117 |
| Brazil | 188,602 | 396,106 | 528,876 | 1,078,823 | 20,463 | 30,527 | 55,534 | 79,337 |
| Central America Other Countries | 286,027 | 191,590 | 1,138,138 | 752,045. | 188 | 639 | 752 | 2,186 |
|  | 152,622 | 307,472 | 474,487 | 971,637 | 8,080 | 23,436 | 22,915 | 60,028 |
| Total | 1,310,380 | $\begin{array}{r} 1,371,308 \\ 269,560 \end{array}$ | 5,054,08\% | 4,815,492 | 39,085 25,657 | $\begin{aligned} & 61,468 \\ & 24,173 \end{aligned}$ | \} 122,370 | 168,961 |
| Copper-Ore-From Italy ......tons <br> Venezuela | 11,44? | 8,335 | 75,148 | 59,417 | 518 | 603 | 3,656 | 3,258 |
|  | 25,198 | 29,410 | 187,327 | 197,921 | 3,000 | 1,756 | 20,448 | 9,910 |
| Bolivia .................................. | 3,27. | 1,029 | 42,009. | 13,351 | 408 | 146 | 6,420 | 1,680 |
| Chili $\times$............................. | 35. | 992 | 5,860 | 13,071 | 88 | 81 | 1,309 | 1,096 |
| Cape of Good Hope ............... | 17,874 | 18,644 | 358,331 | 330,535 | 2,841 | 2,717 | 51,530 | 46,960 |
|  | 13,888 | 10,876 | 84,478 | 65,662 | 539 | 970 | 906 | 5,820 |
| British North America............ | 23,673 | 28,763 | 218,322 | 322,374. | 1,340 | 2,139 | 9,641 | 35,178 |
| Total | 95,715 | 98,049 | 971,475 | 1,002,334 | 8,734 | 8,412 | 93,910 | 103,902 |
| Regulus (including Precipitate)-- From Portugal .............. | 6,881 | 8,839 | 244,100 | 316,952 | 657 | 808 | 23,420 | 30,130 |
| Spain | 19,308 | 25,579 | 728,880 | 900,789 | 2,002 | 4,064 | 67,140 | 130,236 |
| Chili Other Countri | 9,397 | 5,539 | 287,445 | 154,707 | 1,307 | 5 | 41,780 | 175 |
| Other Countri | 8,987 | 13,125 | 186,632 | 308,282 | 1,095 | 1,276 | 23,639 | 31,635 |
|  | 44,574 | 53,082 | 1,447,062 | 1,680,730 | 5,061 | 6,153 | 155,979 | 192,176 |
| Unwrought and part wroughtFrom Chili | 19,644 | 20,409 - | 1,346,719 | 1,333,728 | 1,716 | 1,827 | 113,329 | 112,482 |
| Australia .............................. | 7,903 | 9,298 | -553,074 | 614,650 | 584 | 560 | 41,638 | 36,647 |
| Other Countries........................ | 4,544 | 2,864. | 315,389 | 182,934 | 281 | 486 | 19,626 |  |
| Total | 32,091 | 32,571 | 2,215,182 | 2,131,369 | 2,581 | 2,873 | 174,593 | 177,547 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Germany | 2,751,178 | 2,726,712 | 1,556,218 | 1,388,016 | 185,951 | 122,732 | 93,662 | 61,379 |
| France... | 7,327 | 9,498 | 3,481 | 4,384 | 61 | 700 | 36 | 300 |
| Turkey | 445,219 | 1,115,909 | 212,196 | 491,119 | 27,121 | 70,035 | 12,466 | 31,672 |
| Roumania | 122,754 | 403,937 | 49,336 | 167,538 | 85,062 |  | 32,584 |  |


| Imports. <br> Principal Articles. | Quantities. |  | Value. |  | Quantities. |  | Value. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November 30. |  |  |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. | 188 | 1883. |
| Corn-(Con.)- |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| United States $\left\{\begin{array}{l}\text { On the Atlantic }\end{array}\right.$ | 18,542,497 | 13,157,379 | 10,003,496 | 6,676,397 | 1,470,365 | 1,168,446 | 738,777 | 580,433 |
| United States $\left\{\begin{array}{l}\text { On the Pacific.. }\end{array}\right.$ | 14,146,516 | 11,498,627 | 7,921,618 | 5,999,175 | 798,764 | 543,530 | 414,631 | 269,858 |
| Chili ............................... | 1,540,370 | 2,205,508 | 815,546 | 1,083,405 | 56,720 | 137,520 | 28,023 | 65,810 |
| British East Indies | 7,788,926 | 10,380,113 | 4,024,674 | 4,883,495 | 422,691 | 1,264,466 | 203,806 | 580,335 |
| Australasia | 2,469,397 | 2,574,355 | 1,426,765 | 1,313,605 | 84,495 | 241,004 | 42,355 | 122,715 |
| British North An | 2,647,464 | 1,781,427 | 1,432,334 | 899,897. | 303,667 | 26,956 | 159,016 | 13,126 |
| Other Countries. | 202,023 | 1,074,432 | 91,725 | 466,363 | 23,408 | 132,960 | 18,912 | 55,758 |
| Total ........................... | 59 | 60,917,848 | 31,984,801 | 29,949,757 | 4,132,113 | 4,771,672 | 2,049,356 | 2,242,846 |
| Barley.................................. | 12,898,116 | 14,976,160 | 4,623,974 | 5,242,954 | 2,358,466 | 2,206,385) | 844,540 | 743,291 |
| Oats. | 11,785,054 | 13,966,391 | 3,976,921 | 4,637,745 | 1,172,898 | 1,172,684 | 387,288 | 380,839 |
| Pea | 1,790,327 | 1,679,698 | 702,774 | 675,293 | 311,272 | 275,474 | 12.5,482 | 107,093 |
| Bea | 1,761,02 | 3,292,421 | 681,821 | 1,258,093 | 160,858 | 219,219 | 62,349 | 82,821 |
| Indian | 17,404,708 | 29,577,546 | 6,192,068 | 9,711,509 | 412,473 | 1,705,022 | 169,436 | 516,251 |
| Wheat Meal and Flour-From Germany. $\qquad$ | 1,762,716 | 1,764,130 | 1,468,005 | 1,286,645 | 213,279 | 183,637 | 169,365 | 132,246 |
|  | 203,444 | 153,810 | 178,532 | 120,001 | 18,554 | 20,892. | 17,673 | 15,634 |
|  | 6,745,699 | 10,290,170 | 5,298,579 | 7,538,631 | 755,736 | 747,923 | 579,051 | 526,684 |
|  | 313,814 | 459,620 | 242,969 | 338,492 | 48,602 | 78,682 | 37,779 | 53,571 |
|  | 2,417,149 | 2,282,837 | 2,217,119 | 2,057,982 | 256,445 | 167,823 | 241,834 | 141,148 |
| Tota | 11,472, | 14,950 | 9,405,204 | 11 | 1,292,616 | 7 | 1,046,202 | 869,283 |
| Indian Corn Meal.................... | 14,8 | 32, | 19,262 | 27,8 | 1,777 | 5,359 | 2,784 | 2,025 |
| Cotton, Raw-From U. States, cwts Brazil | 8,687, | 9,523,320 | 25,676,150 | 27,291,535 | 1,288,674 | 1,076,237 | 3,864,365 | 3,037,699 |
|  | 427,657 | 390,995 | 1,336,788 | 1,151,222 | - 17,116 | 49,296 | 55,111 | 140,851 |
| Egypt ................................. | 1,011,995 | 1,185,697 | 3,789,898 | 4,656,107 | 174,406 | 241,671 | 662,881 | 935,610 348,796 |
|  | 3,510,004 | 2,204,263 | 8,811,011 | 4,956,559 | 176,108 | 156,199 | 414,004 45,698 | 348,796 38,880 |
| Other Count | 159,223 | 111,079 | 549,368 | 380,227 | 13,236 | 10,607 | 45,698 | 38,880 |
|  | 13,796 | 13,415,354 | 40,163,205 | 38,429,650 | 1,669,040 | 1,534,010 | 5,042,059 | 4,501,836 |
| Cotton Manufactures.................... |  | $\begin{array}{r} 876,791 \\ 891,973 \\ 25,561 \end{array}$ | 2,219,396 | 2,132,232 |  | ... | 191,004 | 164,554 |
| Currants $\left\{\begin{array}{l}\text { Imports } \\ \text { Home Consumption ...........wts }\end{array}\right.$ | 933,151 881,114 |  | \} $1,262,850$ | 1,220,773 | $\begin{aligned} & 190,190 \\ & 156,389 \end{aligned}$ | $\begin{aligned} & 278,296 \\ & 177,530 \end{aligned}$ | \} 266,008 | 386,085 |
| Cutch and Gambier ..............tons | 881,114 27,310 |  | 624,048 | 675,686 | 2,580 | 965 | 65,559 | $\begin{array}{r} 30,175 \\ 238,284 \end{array}$ |
| Eggs................... great hundreds | 6,217,417 | $\begin{array}{r} 7,294,977 \\ 778,471 \end{array}$ | $\begin{gathered} \mathbf{2}, 175,316 \\ \mathbf{1}, 518,479 \end{gathered}$ | 2,532,481 | 538,254 | 673,455 | $\begin{aligned} & 193,640 \\ & 222,968 \end{aligned}$ |  |
| Flax-Dressed, Undressed, and Tow or Codilla of-Fm. Russia. .cwts | 801,683 |  |  | 1,647,212 | 108,931 | 118,872 |  | $\begin{aligned} & 238,284 \\ & 227,803 \end{aligned}$ |
|  | 1,450,528 | 1,027,182 | 2,170,686 | 1,542,684 | 38,835 | 70,351 | 58,085 | 107,608 |
| Germany............................... | 1,62,204 | 1,027,604 | 2,170,666 | 107,025 | 1,389 | 3,861 | 2,592 | 5,966 |
| Holland | 106,279 | 70,020 | 289,087 | 196,991 | 8,426 | 4,933 | 26,650 | 14,295 81828 |
| Belgium | 210,948 | 231,160 | 767,229 | 714,181 | 21,338 | 24,757 | 75,687 | 81,828 3,524 |
| Other Countries | 51,612 | 43,463 | 82, 063 | 81,222 | 4,975 | 2,678 | 6,283 | 3,524 |
| Total | 1,881,571 | 1,440,379 | 3,405,231 | 2,642,103 | 74,963 | 106,480 | 169,297 | 213,221 |
| Glass-Window and German Sheet, inc. Shades \& Cylinders ...cwts | 720,513 | 628,095 | 563,675 | 404,502 | 71,466 | 64,495 | 58,305 | 49,337 |
|  | 67,618 | 76,571 | 136,822 | 161,304 | 4,502 | 10,660 | 10,723 | 24,457 |
| Manufactures unenumerated ...... | 430,284 | 555,413 | 829,399 | 802,809 | 41,030 | 43,471 | 78,490 | 77,256 |
| Guano ..............................tons | 41,110 | 69,513 | 358,141 | 688,892 | 1,147 | 12,870 | 8,911 | 13,907 |
| Gum-Arabic......................cwts | 108,874 | 77,913 | 236,270 | 172,328 | 6,467 | 6,227 | 15,007 53,768 | 23,631 |
| Lac, Seed, Shell, Stick, and Dye | 102,417 | 113,825 | 467,109 | 484,223 | 12,851 | 5,278 | 53,768 29,176 | 23,631 |
| Gutta Percha. | 62,951 | 51,276 | 463,505 | 381,929 | 4,509 19,979 | $3,67 \mathrm{C}$ 48,995 | 29,176 64,47 | 146,527 |
| Hams ................................... | 343,783 | 533,668 | 1,408,204 | 1,623,661 | 19,979 8,450 | 48,995 12,809 | 64,47 1,823 | 146,584 |
| Hats or Bonnets of Straw ..........ibs |  | 353,125 | 45,627 | 72,692 | 8,450 | 12,809 | 1,823 |  |
| Hemp-Dressed, Undressed, and Tow or Codilla of-Fm. Russia, cwts | 403,585 | 334,882 | 496,669 | 443,222 | 36,933 | 38,183 | 45,671 | 1 $\begin{array}{r}53,772 \\ 38,793\end{array}$ |
| Germany............................... | 196,112 | 200,968 | 246,990 | 252,557 | 15,724 | 28,258 | 20,715 | - 38,793 |
| Italy | 147,267 |  | 262,306 | 342,147. | $\begin{array}{r} 4,257 \\ 18,725 \end{array}$ | 15,679 | 7,396 45,088 | $\begin{array}{r} 149,315 \\ 32,059 \end{array}$ |
| Philippine Islands |  | 198,618 |  | 716,979 |  | 22,614 | 42,192 |  |
| Other Countries | 162,615 | 279,451 | 225,712 | 434,946 | 5,970 |  | 12,192 |  |
| Total | 1,258,460 | 1,329,239 | 2,008,028 | 2,189,851 | 81,609 | 175,353 | 131,062 | $2.299,874$ |

Quantities of Corn and Wheat Flour Imported in the Three Months from

| Sept. 1, 1881, to Nov. 30, 1881. | Sept. 1, 1882, to Nov. 30, 1882. | Sept. 1, 1883, to Nov. 30, 1883. |
| :---: | ---: | ---: |



| cwts. |  |
| ---: | ---: | ---: |
| $16,205,166$ | qr8. |
| $2,644,975$ | $3,739,654$ |
| $3,927,508$ | 755,706 |
| $2,589,669$ | $1,099,702$ |
| 585,047 | $\mathbf{9 4 1 , 6 9 8}$ |
| 383,109 | 130,010 |
| $6,893,764$ | 89,392 |
|  | $1,608,545$ |


| cwts. | qrs. |
| :---: | :---: |
| 18,965,007 | 4,376,540 |
| 3,729,325 | 1,065,521 |
| 4,922,439 | 1,378,283 |
| 3,406,749 | 1,238,817 |
| 449,910 | 99,980 |
| 325,547 | 75,961 |
| 2,869,047 | 661,978 |


| cwts. | qrs. |
| ---: | ---: | ---: |
| $17,321,765$ | $3,997,330$ |
| $3,758,402$ | $1,073,829$ |
| $6,812,738$ | $1,907,567$ |
| $3,434,712$ | $1,248,986$ |
| 376,288 | 83,619 |
| 625,679 | 145,991 |
| $\mathbf{7 , 2 4 5 , 7 8 7}$ | $1,690,683$ |


| Imports. <br> Principal Articles. | Quantities, |  | Valug. |  | Quantities. |  | Valub. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November 30. |  |  |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882. | 1883 | 1882. | 1883. |
| Hides, Raw, \& Pieces thereof-Dry -From Brit. East Indies...cwts Other Countries $\qquad$ |  |  |  |  |  |  |  | £ 08,650 |
|  | $\begin{aligned} & 360,672 \\ & 161,199 \end{aligned}$ | $\begin{aligned} & 432,542 \\ & 163,185 \end{aligned}$ | $1,290,964$ $\mathbf{6 1 8 , 4 4 3}$ | 1,491,108 | 36,395 | 32,446 | +44,973 | 58,449 |
|  | 521,871 | 595,727 | 1,909,407 | 2,124,133 | 48,649 | 48,353 | 170,190 | 167,099 |
| Wet-From Belgium ............... | 64,110 | 68,634 | 178,295 | 194,219 | 6,249 | 6,455 | 16,812 | 16,535 |
|  | 58,948 | 59,518 | 158,477 | 166,531 | 3,270 | 4,361 | 8,471 | 11,532 |
|  | 146,570 | 107,073 | 439,255 | 329,512 | 9,843 | 3,746 | 40,784 | 11,850 |
| Arazil .............................. | 65,729 | 64,308 | 179,901 | 190,754 | 8,336 | 263 | 24,981 | 643 |
|  | 71,666 | 93,496 | 162,434 | 207,983 | 8,094 | 16,073 | 18,850 | 37,421 28,749 |
| Australasia | 157,796 | 130,637 | 400,776 | 352,30̄4 | 12,874 | 10,365 | 32,627 | 28,749 |
| Total | 564,819 | 523,676 | 1,519,138 | 1,441,353 | 48,666 | 41,263 | 142,525 | 106,730 |
| Hоря | 301,078 | 103,696 | 2,572,057 | 927,364 | 80,173 | 34,788 | 1,091,604 | 241,495 |
| Indigo ... | 88,834 | 91,204 | 2,446,207 | 2,232,004 | 1,656 | 2,641 193540 | 34,041 | 58,346 |
| Iron-Ore | 3,040,721 | 2,922,698 | 2,843,435 | 2,542,133 | 228,698 | 193,540 | 214,516 | 163,251 |
| Bar, Angle, Bolt, and Rod......... | 130,322 | 113,393 | 1,308,012 | 1,141,304 | 11,095 | 11,622 | 111,715 | 114,188 |
| Manufac., Unenumerated ...cwts | 3,148,424 | 3,540,998 | 2,257,507 | 2,627,671 | 316,632 | 335,389 | 228,069 | 246,068 |
| Steel-Unwrought..............tnns | 5,448 | 4,051 | 60,032 | -54,052 | 726 | 340 | 8,517 | 4,551 |
| Jute ..................................ewts | 5,420,672 | 7,164,254 | 4,007,543 | 4,346,988 | 386,037 | 266,796 | 247,423 | 199,472 |
|  | 622,094 | 787,781 | 1,737,475 | 2,095,576 | 19,767 | 31,470 | 54,205 | 73,141 |
| Lead, Pig or Sheet ................tons | 80,362 | 92,589 | 1,163,587 | 1,194,071 | 6,081 | 7,166 | 98,310 | 86,707 |
| Leather ..................................lbsBoots and Shoes.......................Gloves............................. | 68,759,638 | 68,647,018 | 4,836,773 | 5,036,364 | 6,530,498 | 6,143,403 | 471,906 | 432,011 |
|  | 99,979 | 113,018 | 396,682 | 389,812 | 9,319 | 9,842 | 41,708 | 32,480 137,443 |
|  | 1,501,467 | 1,554,731 | 1,782,295 | 1,808,846 | 124,494 | 120,044 1,604 | 150,594 3,148 | 137,443 2,551 |
| Meat, Unenumerated-Salt or Fresh Preserved otherwise than by Salt Mutton, fresh. $\qquad$ | 21,726 | 20,207 32,293 | 31,340 $\mathbf{2 6 , 7 4 7}$ | 26,335 | 1,826 583 | 1,604 | 3,148 1,840 | 2,501 |
|  | 508,903 | 565,411 | 1,544,808 | 1,622,390 | 66,170 | 43,810 | 194,939 | 130,967 |
|  | 170,638 | 202,750 | 577,602 | 595,751 | 31,302 | -80,734 | 114,540 | 89,510 140,748 |
| Nitre, Cubic (Nitrate of Soda) ...... | 1,712,018 | 1,892,178 | 1,147,108 | 1,087,861 | 75,020 | 269,055 | 45,982 | 140,748 |
| Oil-Train, Blubber, and Sperm, tuns | 14,350 | 15,432 | 471,767 | 549,279 | 2,702 | 1,614 | 71,969 | 64,171 |
|  | 750,448 | 690,583 | 1,137,021 | 1,205,546 | 59,320 | 63,378 | 98,394 | 118,290 |
| Cocoa-nut | 113,206 | 206,156 | 172,951 | 357,581 | 18,774 | 35,645 | 30,511 | 56,595 |
| Olive .......................................... | 21,205 | 29,668 | 859,841 | 1,142,240. | 1,737 | 2,180 | 68.911 | 84,824 |
| Seeds, of all kinds | 12,926 | 9,498 | 421,109 | 330,659 | 1,496 | 1,085 | 48577 | 38,710 |
| Turpentine .......................cwts | 327,678 | 336,845 | 587,273 | 537,6281 | 31,733 | 40,192 | 54,523 | $\begin{array}{r}58,434 \\ 157 \\ \hline\end{array}$ |
| Oil Seed Cakes ....................tons | 173,053 | 234,787 | 1,326,654 | 1,770,112 | 12,201 506,944 | 17,870 349,671 | 93,258 $\mathbf{1 9 9 , 3 6 6}$ | 157,729 131,835 |
| Oranges and Lemons .........bushels | 3,463,266 | 3,532,841 | 1,385,879 | 1,375,909 | 506,944 | 349,671 | 199,366 | 131,835 |
| Paper for Printing or WritingFrom Germany .............ewts Belgium | 54,563 | 79,079 | 85,169 | 117,425 | 6,376 | 9,007 | 9,868 | 13,215 |
|  | 49,953 | 50,153 | 94,006 | 86,961 | 3,700 | 3,116 | 6,019 | 4,598 |
| Belgium <br> Holland | 6,826 | 6,469 | 12,074 | 8,217 | 517 | , 514 | 864 4569 | 666 3,095 |
| Holland ............................. | 45,737 | 39,274 | 59,795 | 55, 317 | 3,265 | 2,734 ${ }^{469}$ | 4,569 | 3,095 2,653 |
| France. | 7,790 | 7,591 | 31,618 | 31,744 15,819 | 823 1,149 | 1,088. | 2,985 | 1,461 |
| Other Countrie | 11,154 | 7,762 | 27,739 | 15,819 | 1,149 | 1,088 | 2,985 | 1,461 |
| Tota | 176,023 | 190,328 | 310,401 | 315,483 | 15,830 | 16,928 | 27,811 | 25,688 |
| Other kinds (except Hangings)- | 292,898 | 239,668 | 259,281 | 227,681 | 24,360 | 24,515 | 22,435 | 25,773 |
| Belgium | 82,780 | 100,565 | 92,904 | 114,141 | 8,359 | 11,719 | 11,262 | 13,347 |
| Holland | 301,467 | 353,051 | 207,586 | 210,272 | 41,028 | 31,142 | 24,860 | 21,145 |
| Other Countries | 18,160 | 19,117 | 76,067 | 82,061 | 1,537 | 1,626 14,736 | -8,703 | 17,097 |
|  | 118,283 | 134,181 | 149,381 | 177,712. | 11,454 | 14,736 | 15,257 | 17,097 |
| Total | 813,588 | 846,582 | 785,219 | 811,867 | 86,738 | 83,738 | 82,517 | 84,449 |
|  | 52,558,726 | 63,651,018 | 1,511,112 | 1,935,671 | 5,112,729 | 8,724,519 | 147,508 | 267,513 |
| Petroleum ..... | 243,412 | 294,746 | 469,275 | 572,562 | 12,086 | 30,203 | 26,779 | 54,404 |
| Fresh | 17,775 | 39,840 | 41,969 | 105,066 | 3,408 | 6,902 312,142 | 8,837 | 18,861 |
| Potatoes | 2,503,214 | 4,941,491 | 879,775 | 1,544,983 | 197,024 | 312,1 | 45,365 69,949 | 78,929 74,446 |
| Poultry and Game, alive or dead...£ |  |  | 367,165 $1,305,642$ | 1,254,373 | 48,795 | 43,517, | 112,224 | (4, |
| Pyrites of Iron, Copper, Sulphur, tons | 575,251 $3,384,065$ | 556,096 $4,055,276$ | $1,305,642$ 274,541 | 1,297, ${ }^{\text {20, }}$ | 29,475 | 30,800 | 2,350 | 2,140 |
| Quicksilver .........................lbs | 3,384,065 | 4,055,276 | 274,541 | . | 29,475 | 30,00 | 2,000 | - |
| Rags \& other Materials for making Paper-Linen \& Cotton rags,tons | 19,679 | 26,979 | 282,433 | 366,523 | 1,804 | 2,694 | 23,752 | 38,660 |
| Esparto \& other Vegetable Fibres | 167,587 | 191,925 | 1,182,475 | 1,284,860 | 14,743 | 16,193 | 101,407 | 104,271 |
| Raisins $\left\{\begin{array}{l}\text { Imports } \\ \text { Home Consumption ........... }\end{array}\right.$ | 510,708 | 541,417 388,370 | 945,708 | 967,823 | 127,364 | 164,890 150,016 | 267,726 | 301,514 |
|  | 362,157 $7,367,182$ | 388,370 $7,214,229$ | 2,950,300 | 2,942,269 | 1,064,285 | 1948,955 | 410,145 | 400,492 |
| Rice....................................... | 1,145,167 | 1,291,451 | 378,101 | 377,535 | 77,093 | 49,502 | 22,446 | 12,652 |
| Saltpetre | 1,301,794 | 256,179 | 327,730 | 258,048. | 28,109 | 21,911 | 30,684 | 21,408 |
| Seeds, Clover and Grass |  |  |  |  | $33,082$ | $39,908$ | $65,472$ | $82,197$ |
| Cotton ..................................... | $\begin{aligned} & 320,073 \\ & 184,130 \end{aligned}$ | $189,608$ | $1,379,188$ | $1,420,261$ | $13,713$ | $33,576$ | $98,398$ | $242,014$ |
| Flax \& Linseed-From Russia, qrs | 925,562 | 662,679 | 1,908,585 | 1,305,932 | 179,179 | 89,276 | 360,112 | 173,576 |
|  | 1,085,914 | 1,308,421 | 2,445,459 | 2,754,828 | 84,198 | 224,641 | 176,538 | 465,325 |
| Other Countries . | 162,491 | 147,823 | 359,162 | 306,638 | 38,359 | 12,941 | 75,162 | 25,003 |
|  | 2,173,967 | 2,118,923 | 4,713,206 | 4,367,398 | 301,736 | 326,858 | 611,812 | 647,709 |



Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.


THE ECONOMIST.

## II.-EXPORTS-FOREIGN AND COLONIAL MERCHANDISE.

An Account of the Exports of the Principal Articles of Foreign and Colonial Merchandise in the Eleven Months ended November 30 1883, compared with the corresponding period of 1882 ; also the Quantities and Value for the Month ended November 30 ,

| Exports. <br> Principal Articles | Quantities. |  | Value. |  | Quantities. |  | Value. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November 30. |  |  |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. |
|  |  |  | £ |  |  |  | £ | $\pm$ |
| Cark, Per | 2 | 88,180 | 1,461,856 | 1,288,893 | ,85 | 8,133 | 35,683 | 53,684 |
| Chicory | 16,739 | 17,965 | $1,461,823$ 20,623 | 19,773 | 1,655 |  | 185,986 | 156,530 |
| Cochineal | 14,308 | 12,202 | 127,490 | 76,683 | 1,387 | 1,094 | 11,173 | ,771 |
| Cocoa | 8,032,048 | 7,580,323 | 247,673 | 251,875 | 641,344 | 694,154 | 19,099 | -24,656 |
| Coffee ...............................cwts | 941,082 | 913,113 | 3,716,016 | 3,199,787 | 85,809 | 125,283 | 300,419 | 411,070 |
| Copper, Unwrght. \& pt. wrght. tons | 11,830 | 10,208 | 824,582 | 696,856 | 1,016 | 575 | 72,861 | - 38,145 |
| Corn-Wheat.......................cwts | 1,064,770 | 549,410 | 559,823 | 267,214 | 74,129 | 64,710 | 37,252 | 38,145 29,208 |
| -Wheatmeal or Flour | 141,991 | 131,376 | 130,862 | 119,448 | 14,298 | 9,719 | 13,845 | r,428 |
| Cotton, Raw-To Russia, Northern <br> ports $\qquad$ 243,740 311,612 |  |  |  |  |  |  |  |  |
|  | 512,290 | 662,639 | 1,247,490 | 1,391,362 | 39,063 | 37,372 | -91,577 | 80,403 |
| Holland | 488,245 | 369,838 | 1,187,814 | 791,192 | 33,124 | 35,320 | 73,154 | 65,811 |
| Belgium | 566,529 | 378,609 | 1,606,529 | 963,354 | 45,453 | 30,467 | 119,381 | 77,676 |
| France. | 97,278 | 114,896 | 271,335 | 290,781 | 9,352 | 10,765 | 21,629 | 27,288 |
| Other Countries | 283,788 | 212,433 | 825,926 | 581,337 | 30,548 | 21,409 | 84,885 | 56,166 |
| Total | 2,191,940 | 2,050,027 | 5,861,379 | 4,858,475 | 192,551 | 162,857 | 504,889 | 379,604 |
| Cotton Manufactures..................£ |  | -. | 461,820 | 392,867 | 10,773 | 9,707 | 43,371 | 22,773 |
| Currants .............................cwts | 117,620 | 117,513 | 142,899 | 144,813 |  |  | 13,266 | 12,226 |
| Cutch and Gambier ..............tons | 14,492 | 10,874 | 255,844 | 304,767 | 907 | 1,353 | 24,779 | 37,441 |
| Guano | 23,651 | 13,920 | 240,448 | 150,225 | 1,565 | 320 | 18,557 | 3,083 |
| Gum Lac, all kinds | 57,429 | 69,507 | 277,458 | 290,149 | 5,619 | 2,779 | 22,353 | 11,133 |
| Hemp and Tow or Codilla of Hemp | 200,331 | 208,216 | 327,230 | 328,447 | 17,224 | 23,623 | 28,081 | 37,717 |
| Hides, Raw, \& Pieces thereof-Dry.. | 288,709 | 376,849 | 1,110,555 | 1,380,754 | 23,686 | 30,097 | 88,158 | 112,656 |
| Wet | 98,032 | 128,737 | 244,171 | 313,103 | 12,354 | 10,303 | 32,233 | 24,427 |
| Hops | 4,662 | 12,767 | 26,152 | 191,078 | 681 | 262 | 10,557 | 1,309 |
| Indigo ................................ | 64,279 | 65,123 | 1,724,658 | 1,625,252 | 2,852 | 2,376 | 74,911 | 50,638 |
| Iron and Steel-Iron Bars ......to | 67,253 | 61,075 | 640,134 | 565,161 | 5,479 | 5,341 | 53,374 | 47,932 |
| Steel, Unwrought...................... | 4,167 | 3,299 | 41,753 | 44,086 | 495 | 237 | 5,805 | 2,701 |
| Jute..................................cwts | 1,288,529 | 1,678,451 | 965,455 | 1,067,749 | 125,374 | 106,046 | 84,487 | 76,441 |
| Oil-Cocoanut ......................... | 123,945 | 171,297 | 188,568 | 298,635 | 8,792 | 26,312 | 14,230 | 47,658 |
| Olive ............................tuns | 3,491 | 4,039 | 158,685 | 181,044 | 504 | 265 | 21,598 | 12,309 |
| Palm ............................cwts | 403,974 | 333,492 | 603,847 | 575,546 | 28,559 | 32,257 | 44,545 | 59,919 |
| Paper-Writing or Printing | 17,958 | 16,084 | 32,903 | 27,823 | 1,791 | 1,491 | 3,325 | 2,706 |
| Unenumerated (except Hangings) | 29,521 | 30,102 | 44,837 | 44,167 | 2,176 | 4,117. | 4,356 | 4,341 |
| Petroleum ......................gallons | 771,289 | 607,538 | 35,505 | 31,233 | 65,489 | 88,555 | 3,211 | 3,629 |
| Quicksilver .........................lbs | 2,703,154 | 3,437,426 | 217,514 | 255,059 | 319,627 | 455,235 | 24,259 | 32,198 |
| Raisins ............................cwts | 102,669 | 70,463 | 183,521 | 115,652 | 9,098 | 7,166 | 16,251 | 12,697 |
| Rice. | 3,693,841 | 3,538,915 | 1,760,582 | 1,693,358 | 367,778 | 254,203 | 178,185 | 138,775 |
| Saltpetre | 21,578 | 26,839 | 25,014 | 26,966 | 4,312 | 3,890 | 4,887 | 3,795 |
| Seeds-Flax and Linseed .........qrs | 3,792 | 36,639 | 8,465 | 79,000 | 1,256 | 11,282 | 2,732 | 24,312 |
| Rape | 36,468 | 144,252 | 87,400 | 353,424 | 7,808 | 23,832 | 19,387 | 62,089 |
| Silk-Raw.............................lbs | 885,215 | 489,174 | 724,678 | 384,467 | 57,765 | 36,373 | 49,803 | 26,799 |
| Knubs, or Husks and Waste,cwts | 6,429 | 5,164 | 69,391 | 46,595 | 674 | 127 | 5,017 | 1,853 |
| Thrown ...........................lbs | 5,986 | 5,508 | 5,974 | 4,364 | 333 | 1,448 | ${ }_{9}^{266}$ | 782 12.180 |
| Silk Manufactures-Broadstuffs...£ | ... | ... | 162,981 | 147,442 | ... | ... | 9,346 279 | 12,180 1,351 |
| Ribbons ........ | ... | ... | 13,485 | 15,618 | ... | ... | 13,123 | 12,302 |
| Unenumerated ....................... |  |  | 138,948 | 140,254 |  | 180,513 | 13,123 6,789 | -8,394 |
| Spices-Cinnamon ..................................................................... | 17,658,761 | 1,3,064,959 | 73,526 409,450 | 67,789 488,758 | 2,080,945 | 2,306,097. | 51,038 | 70,066 |
| Spirits, not Sweetened or Mixed- | 174,002 | 151,818 | 96,944 | 85,329 | 14,251 | 14,774 | 8,184 | 8,418 |
| Rum | 1,167,239 | 1,351,874 | 208,071 | 228,180 | 128,414 | 118,999 | 23,446 | 21,600 |
| Other Sorts | 314,498 | 143,926 | 41,759 | 17,492 | 17,872 | 8,843 | 2,247 | 1,386 |
| Mixed in Bond ...................... | 699,247 | 605,116 | 93,185 | 80,734 | 95,210 | 39,108 | 11,774 | 5,030 9,629 |
| Sugar-Refined and Candy......cwts | 102,858 | 129,921 | 144,914 | 172,777 | 10,610 | 7,453 | 15,531 | 9,629 153724 |
| Unrefined ............................. | 244,377 | 582,349 | 267,253 | 501,4ET | 32,339 | 174,363 | 37,860 | 153,724 |
| Molasses. | 31,411 | 26,093 | 17,760 | 12,265 | 3,228 | 1,411 | 1,790 | 699 57,882 |
| Tallow and Stearine................. | 206,390 | 217,502 | 405,475 | 424,415 | 15,755 | 30,781 3,47285 | 1,419 $\mathbf{2 5 9 , 9 8 3}$ | 57,882 187,853 |
| Tea .................................lbs | 35,796,306 | 38,758,289 | 2,206,349 | 2,165,650 | 4,335, 224 | 3,472,875 | 259,983 29,740 | 187,853 39,577 |
| Teeth, Elephants',\&c. ...........ewts | 4,876 295,573 | 5,981 267,786 | 236,554 $1,179,993$ | 319,030 $1,264,180$ | 597 25,869 | 844 23,197 | 29,740 131,953 | 307,510 107 |
| Tin, in Blocks, Ingots, Bars or Slabs | 225,573 7165,383 | 267,786 $8,107,402$ | 1,179,993 | $1,264,1 \varepsilon 0$ 2443 | 25,869 595,778 | 23,197 790,731 | 131,959 | 12,062 |
| Tobacco-Unmanufactured ......lbs Manufactured and Snuff ......... | $\mathbf{7 , 1 6 5 , 3 8 3}$ $\mathbf{1 , 3 1 8 , 6 4 6}$ | $8,107,402$ $1,061,018$ | 222,513 168,079 | 244,360 153,443 | 595,778 | 79,731 78,602 | 16,019 | 14,317 |
| Wine-Red ...................gallons | 532,319 | 534,319 | 193,883 | 196,9¢0 | 45,731 | 47,674 | 17,292 | 17,328 |
| White ...... | 699,750 | 667,362 | 350,419 | 323,49! | 70,978 | 58,583 | 17,549 678 | 28,980 285 |
| Mixed in Bond | 19,983 | [13,927 | 5,093 | 3,440 | 2,565 | 1,192 | 678 | 285 |
| Wool, Sheep and Lambs-To Germany $\qquad$ | 55,179,342 | 62,007,079 | 3,214,646 | 3,550,526 | 535,656 | 1,204,007 | 30,038 | 68,795 21773 |
| Bolgium ........................................ | 46,560,131 | 44,315,603 | 2,709,852 | 2,666,397 | 397,521 | 1,409,146 | 22,868 | 21,773 |
| France | 109,319,580 | 104,065,207 | 6,550,724 | 6,278,151 | 946,276 | 458,808 | 59,327 70,179 | 31,205 160,516 |
| United States......................... | 22,434,354 | 30,666,792 | 931,254 | 1,243,17 | $1,906,256$ | 4,222,688 | 70,79 14,794 | 16,810 |
| Other Countries........................... | 5,560,028 | 8,391,873 | 322,480 | 521,684 | $67,495$ | 117,252 | [4,7 ${ }^{\text {a }}$ |  |
| Total of Wool | 239,053,435 | 249,446,554 | 13,728,956 | 14,260,22 | 3,857,204 | 6,411,901 | 187,206 | 290,099 |

## III.-EXPORTS-BRITISH AND IRISH PRODUCE, \&c.

An Account of the Exports of the Principal Articles of British and Irish Produce and Manufactures from the United Kingdom in the Eleven Months ended November 30, 1883, compared with the corresponding Period of 1882 ; also the Quantities and Value for the Month ended November 30, 1883, compared with 1882.

| Exports. <br> Principal Articles. | Quantities. |  | Value. |  | Quantities. |  | Valce. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November : 0 ] |  |  |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. |
| Alkali-To Russia..................cwts | 408,804 |  | $\stackrel{148,604}{£}$ | $\underset{169,119}{£}$ |  |  | 4095 | ¢ 9 |
| Germany | 720,019 | 675,754 | 148,604 192,996 | 169,119 179,945 | 10,342 | 25,717 | 4,095 | 9,982 |
| Holland . | 305,596 | 284,206 | 62,005 | - 3,732 | -31,352 | 27,572 | 5,811 | 17,501 5,378 |
| Belgium | 141,611 | 140,303 | 40,090 | 39,908 | 11,122 | 27,572 6,188 | 5,811 | 5,378 |
| France. | 147,356 | 135,144 | 62,866 | 60,462 | 19,480 | 9,959 | 7,360 | 4,692 |
| United States | 3,204,726 | 3,124,930 | 997,570 | 969,391 | 348,784 | 330,679 | 105,975 | 109,200 |
| Other Countries. $\qquad$ <br> Total $\qquad$ <br> Animals-Horses-To France...No. <br> Other Countries $\qquad$ | 1,281,429 | 1,518,809 | 406,058 | 471,595 | 116,045 | 154,565 | 36,082 | 49,808 |
|  | 6,209,541 | 6,364,053 | 1,910,189 | 1,944,152 | 603,881 | 621,622 | 181,093 | 198,388 |
|  | 1,942 | 1,585 | 113,422 | 1,92.389 | , 198 | -68 | 11,470 | 5,130 |
|  | 4,128 | 5,375 | 271,383 | 298,390 | 180 | 368 | 17,321 | 18,866 |
| Apparel and Slops-T.................... | 6,070 | 6,960 | 384,805 | 390,779 | 378 | 436 | 28,791 | 23,996 |
|  | , |  | 86,194 | 122,519 |  |  | 8,661 | 17,116 |
| United States.......................... |  |  | 53,416 | 73,882 |  |  | 7,534 | 6,627 |
| British W. India Islands \& Guiana | ... | . | 94,921 | 110,817 |  |  | 12,762 | 16,820 |
| North America | ... | .. | 190,298 | 213,009 | -.. |  | 10,964 | 10,490 |
| Possessions in South Africa <br> East Indies. <br> Australasia. $\qquad$ | ... | .. | 1,021,803 | 510,173 | ... |  | 48,949 | 37,624 |
|  |  |  | 97,541 | 109,782 |  |  | 12,316 | 12,732 |
|  |  |  | 1,812,170 | 1,669,981 |  |  | 210,241 | 154,134 |
| Other Countries |  |  | 373,950 | 439,403 |  |  | 38,364 | 42,920 |
| Arms, Ammunition, \&c. - Fire Arms (small) $\qquad$ |  |  | 3,730,293 | 3,249,566 |  |  | 349,794 | 298,463 |
|  | 207,886 | 235,316 | 293,528 | 328,122 | 20,724 | 21,140 | 30,247 | 29,394 |
| Gunpowder ......................................... | 13,238,312 | 14,460,500 | 332,514 | 352,020 | 953,100 | 1,633,000 | 26,437 | 40,787 |
|  |  |  | 681,791 | 779,282 |  |  | 62,519 | 66,878 |
|  | 171,656 | 324,921 | 36,612 | 81,809 | 8,480 | 30,066 | 1,748 | 6,569 |
| Germany. United States. | 937,914 | 951,496 | 223,958 | 230,285 | 94,997 | 59,832 | 21,595 | 13,591 |
|  | 759,533 | 602,402 | 157,620 | 99,328 | 101,107 | 24,387 | 22,528 | 4,403 |
| United States. <br> Australasia $\qquad$ | 167,055 | 127,280. | 53,544 | 35,015 | 12,834 | 7,988 | 3,506 | 1,635 |
| Other Countries............................ | 2,016,724 | 1,997,853 | 616,187 | 589,404 | 193,216 | 204,640 | 65,769 | 58,768 |
| Total | 4,052,882 | 4,003,952 | 1,087,921 | 1,035,841 | 410,634 | 326,913 | 115,146 | 84,966 |
| Beer \& Ale-To United States... brls | 28,121 | 29,438 | 146,425 | 143,190 | 4,249 | 4,518 | 20,542 | 17,304 |
| British Possess. in South Africa.. | 34,686 | 28,564 | 141,549 | 111,803 | 3,398 | 2,855 | 13,170 | 10,584 |
| British W.Indıa Islands \& Guiana | 20,209 | 24,888 | 92,500 | 108,304 | 3,152 | 3,644 | 13,092 | 13,906 |
| British East Indies | 81,323 | 80,440 | 262,012 | 251,952 | 3,526 | 4,197 | 15,361 | 17,583 |
| Australasia. | 90,631 | 104,761 | 479,142 | 495,382 | 10,370 | 13,113* | 53,187 | 52,157 |
| Other Countries | 143,246 | 150,179 | 586,087 | 564,418 | 19,054 | 14,947 | 75,091 | 51,972 |
| Total | 398,216 | 418,270 | 1,707,715 | 1,675,049 | 43,749 | 43,274 | 190,443 | 163,506 |
| Books, Printed ...................cwts | 111,121 | 111,942 | 1,064,214 | 1,071,032 | 13,762 | 13,610 | 130,497 | 125,004 |
| Brass, Manfes.of, not being Ordnance | 91,508 | 88,671 | 404,913 | 398,681 | 10,779 | 7,466 | 46,980 | 33,812 |
| Butter.... | 28,165 | 27,823 | 195,340 | 194,301 | 3,435 | 2,553 | 23,907 | 18,063 |
| Candles of all Sorts................lbs | 4,612,436 | 4,705,200 | 124,099 | 131,269 | 451,984 | 508,200 | 12,699 | 14,857 |
| Caoutchouc, Manufactures of ......£ | , | , | 919,126 | 978,305 | , |  | 85,689 | 95,988 |
| Carriages, Railway-for Passengers | ... | ... | 194,906 | 389,383 | ... | ... | 24,510 | 22,067 |
| Railway Trucks, Waggons, \&c. ... |  |  | 361,210 | 610,922 |  |  | 32,431 56,600 | 63,047 |
| Cement ............................ewts | 6,401,600 | 7,370,400 | 750,800 | 850,671 | 481,500 2,362 | 449,300 2,002 | 56,600 9,599 | 50,694 8,571 |
| Cheese...............................cwts | 14,466 | 12,518 | 58,295 | 52,507 | 2,362 | 2,002 | 9,599 | 8,571 |
| Chemical Products or Preparations, unenumerated. |  |  | 2,051,218 | 1,931,831 |  |  | 202,873 | 188,049 |
| Coal, Coke, \&c.-To Russia......tons | 1,651,098 | 1,511,778 | 732,577 | 693,289 | 36,129 | 67,608 | 17,840 | 31,363 |
| Sweden and Norway................. | 1,440,634 | 1,455,076 | 621,007 | 648,896 | 121,041 | 113,025 | 51,236 | 49,618 |
| Denmark ........ | 914,878 | -973,760 | 361,088 | 398,843 | 105,093 | 104,509 | 45,714 | 43,932 |
| Germany | 2,213,379 | 2,352,409 | 841,056 | 914,155 | 185,717 | 252,570 | 75,264 | 97,048 |
| Holland | 416,172 | 438,477 | 182,056 | 186,084 | 45,815 | 49,982. | 20,374 | 21,062 |
| France. | 3,737,905 | 4,105,509 | 1,579,230 | 1,754,923 | 344,536 | 430,406 | 146,931 | 186,953 |
| Spain and Canaries | 1,020,123 | 1,130,727 | 531,094 | 599,287 | 92,655 132,288 | 130,999 173,051 | 46,970 56,132 | 70,929 74,979 |
| Italy ............ | 1,6 6442 | 2,062,997 | 721,041 | 893,637 | 132,288 | 173,051 40,552 | 56,132 7,400 | 74,979 20,018 |
| Turkey | 220,202 | 304,608 896,038 | 111,854 | 156,344 467,195 | - 15,051 | 40,552 | 25,360 | 20,018 44,537 |
| Egrapt | 680,511 337,977 | 896,038 412,674 | 1153,100 192,720 | 2357,485 | - $\begin{array}{r}46,344 \\ 22,167\end{array}$ | 86,575 42,746 | 25,360 12,281 | 44,537 $\mathbf{2 4 , 3 8 1}$ |
| Mrazil | 337,977 535,868 | 412,674 | 281,446 | 289,147 | 20,637 | 43,207 | 10,586 | 22,969 |
| British East Indies | 913,280 | 1,070,427 | 473,471 | 573,911 | 64,281 | 110,778 | 32,676 | 60,572 |
| Other Countries .. | 3,689,119 | 3,861,150 | 1,877,876 | 2,026,019 | 351,234 | 391,242 | 182,424 | 210,028 |
|  | 19,467,588 | 21,119,817 | 8,860,216 | 9,837,215 | 1,582,988 | 2,037,250 | 731,188 | 958,389 |
| Coal, \&c.,for Steamers in forgn.trade | 5,117,097 | 5,890,377 | ... |  | 481,935 | 583,059 |  |  |
| Oopper-Unwrought, Ingots, Cakes, or Slabs-To Germany...cwts | 43,917 | 84,745 | 153,858 | 280,643 | 2,062 | 8,088 | 7,610 | 26,348 |
| Holland | 23,778 | 40,819 | 83,644 | 140,605 | 2,308 | 2,614 | 8,317 | 8,738 |
| Belgium .................. | 38,508 | 42,489 | 136,420 | 144,252 | -3,217 | 4,010 12,529 | 11,752 42,432 | 13,243 41,837 |
| France... | 107,111 | 113,529 | 387,552 | 393,439 | 11,405 | 12,529 | 22,432 | 1,850 |
| British East Indies | 286 17934 | 5,259 22,987 | 1,022 | 17,544 | 2,038 | 2,007 | 7,502 | 6,715 |
| Other Countrios | 17,934 | 22,987 309,828 | 64,767 827,263 | 1,055,225 | 21,080 | 29,821 | 77,613 | 98,751 |
| Total | 231,584 | 309,828 | 827,263 | 1,050,220 | 21,080 | 29,021, |  |  |


| Exports. <br> Principal Articles. | Quantities. |  | Value. |  | Quantities. |  | Valur. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November 30. |  |  |  |
|  |  |  | 2 | 88 | 1882. | 1883. | 1882. |  |
| Copper-(Con.)-Wrought, \&c., un-enumerated-To Russia..cwts Germany. | 9,043 |  | $\stackrel{£}{86,081}$ | ${ }_{36,764}^{£}$ |  |  |  |  |
|  | 6,203 | 5,888 | $\begin{aligned} & 36,081 \\ & 27,858 \end{aligned}$ | $\begin{aligned} & 36,764 \\ & 24,060 \end{aligned}$ | 305 489 | 342 687 | , 348 | $\begin{aligned} & 1,333 \\ & 0 \end{aligned}$ |
|  | 5,680 | 4,244 | 23,313 | 17,882 | 689 | 597 |  | 2,858 |
|  | 21,375 | 798 | 78,960 | 18,380 | 153 | 120 | 1,040 | 644 |
|  | 8,287 | 10,352 | 34,943 | 41,023 | 262 | 751 | 1,121 | 644 2,694 |
|  | 25,381 | 28,885 | 104,206 | 112,983 | 2,629 | 3,898 | 19,885 | 2,094 |
|  | 9,682 123,020 | 13,118 | 40,498 | 51,734 | 1,006 | 1,756 | 4,193 | 6,828 |
|  | 84,271 | ,740 |  |  |  | 14,059 6,081 | 27,892 | 51,001 24,801 |
| Total <br> Mixed or Yellow Metal-British <br> East Indies. <br> Other Countries | 292,942 |  | 1,187,787 |  | 21,548 | 28,291 |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 175,482 | 177,698 | 57 |  | 15,587 | 13,1 | $53,86$ | $\begin{aligned} & 63,118 \\ & 41,330 \end{aligned}$ |
| Total | 340,205 |  |  |  |  |  |  |  |
|  | 864 | 965,921 | 3,039,575 | 3,276,442 | 73,344 |  | 1,2 | 10,893 |
|  | 151,573 | 158,821 | 394,505 | 405,790 | 12,501 | 13,183 | 32,977 | 34,289 |
|  | 4,121,400 | 3,116,400 | 311,851 | 231,887 | 249,200 | 187,800 | 19,991 | 34,217 14,217 |
| Cotton, Yarn, \& Twist-Russia...lbs Germany | $\begin{array}{r}33,333,700 \\ \hline 834 \\ \hline 8\end{array}$ | $34,869,500$ <br> 36319 | 1,937,633 | 1,915,005 | 2,874,900 | 3,694,200 | 162,042 | 197,621 |
| Holland | $\begin{array}{r}28,334,300 \\ 15,402 \\ \hline\end{array}$ | 36,319,200 | 1,583,646 | 1,828,673 | 2,501,100 | 3,615,000 | 139,391 | 185, 233 |
| Branium | 15,402,200 | 14,033,200 | 901,668 | 783,232 | 1,323,100 | 1,280,900 | 76,484 | 67,675 |
| Italy | 204,300 | 15,475,500 | 682,25 | 693 |  | 1,1542 | 49,011 | 8,142 |
| Austrian Territories. | 2,619,000 | 3,937,000 | 117,911 | 190,948 | 110,000 |  | 4,995 |  |
| Austrian Territories................ | 6,988,800 | 9,393,400 | 284,540 | 374,631 | 931,900 | 1,022,900 | 4,553 | 41,411 |
| Turkey ................................... | 14,699,200 | 18,636,700 | 701,472 | 845,801 | 1,412,200 | 1,693,200 | 66,948 | 75,273 |
|  | 2,268,900 | 2,568,100 | 106,677 | 119,844 | 314,800 | 297,300 | 13,844 | 12,804 |
| China and Hong Kong.... | 14,393,200 | 12,307,500 | 586,119 | 500,808 | 1,892,900 | 1,076,400 | 77,447 |  |
| Japan ............................ | 17,933,200 | 19,450,600 | 719,73 | 729,69 | 1,414,300 | 1,490,600 | 58,115 | 55,458 |
|  | 10,820,100 | 14,086,400 | 656,0 | 794,971 | 1,135,600 | 1,932,200 | 75,224 | 113,507 |
| British East Indies-Bombay............ Madras | 12,252,900 | 9,634,400 | 697,58 | 555,573 | 1,939,100 | 1,126,300 | 102,909 | 67,109 |
| MadrasBengal...Straits | 16,077,700 | 14,875,200 | 1,094,958 | 972,196 | 1,350,600 | 1,128,700 | 92,529 | 84,997 |
|  | 2,361,600 | 2,912,900 | 131,376 | 160,777 | 239,400 | 282,800 | 12,354 | 16,809 |
|  | 179,100 | 116,400 |  |  |  | 19,200 | 2,5 | 1,072 |
| Ceylon......... | 937,800 | 19,380,000 | 910,511 | 927,888 | ,854,200 | 2,120,500 | 7,393 | 4,8 |
| Tot | 220,046 | 243,854 | 11,90 | 12,4 | 21,512,700 | 23,823,3c0 | 1,148,207 |  |
| Cotton Manufac. - PieceGoods of all |  |  |  |  |  |  |  |  |
| kinds-To Germany ......yds | 硅, | 2, |  |  |  |  |  |  |
| $\xrightarrow{\text { Holland }}$ France | 30,389,40 | 32,264,400 | 489,6 | 501, | 2,386,600 | 3,334,90 |  | 44,421 |
|  | 57,075,500 | $54,142,100$ | 1,022,68 | 1,014,6 | 5,590,700 | 3,874,90 | 94,0 | 73,492 |
| France ${ }^{\text {Portugal, Azores, and Madeira }}$ | 48,016,100 | 52,403,400 | 562,792 | 597,084 | 3,611,400 | 4,955,900 | 41,897 | 53,715 |
|  | 70,246,600 | 83,534,80 | 966,890 | 1,168,672 | 4,098,400 | 6,823,100 | 54,541 | 98,927 |
| Italy Austrian Territorie........................ | 7,142,106 | 9,257,800 | 89,735 | 120,723 | 602,600 | 855,400 | 7,680 | 11,124 |
| Greese.............................. | 35,617,400 | 39,681,100 | 500,089 | 561,411 | 2,872,800 | 4,194,700 | 2,959 | 59,678 |
| Turkey | 293,036,400 | 305,885,600 | 3,784,483 | 3,945,941 | 26,091,800 | 23,760,700 | 348,226 | 306,402 |
|  | 93,664,100 | 149,323,400 | 979,58 | 1,554,695 | 14,957,100 | 11,375,400 | 150,608 | 111,246 |
| Weypt Coast of Africa (Foreign).. | 41,040,800 | 54,785,800 | 521,962 | 710,440 | 4,281,900 | 4,815,30 | 53,707 | 61,662 |
| United States..................... | 68,662,500 | 57,680,100 | 1,637,836 | 1,524,664 | 3,379,100 | 4,093,800 | 92,307 | 118,245 |
|  | 73,951,400 | 88,643,700 | 1,146,877 | 1,107,851 | 7,430,500 | 9,053,900 | 107,900 | 103,834 |
| Foreign West Indies .............MexicoCentral Americ.......... | 52,755,600 | 36,571,200 | 694,808 | 455,514 | 4,874,700 | 3,510,700 | 64,371 | 40,885 |
|  | 33,017,400 | 38,269,400 | 376,157 | 418,47 | 3,230,400 | 5,112,5 | 38,349 | 57,370 |
| Central America | 42,208,400 | 49,204,200 | 542,561 | 583,826 | 4,106,200 | 3,311,300 | 51,061 | 37,666 |
| United States of Colombia....... | 204,429,200 | 186,717,200 | 2,762,168 | 2,356,827 | 18,379,600 | 20,792,300 | 245,290 | 257,166 |
| Argenay................................ <br> Argen | 33,059,300 | 28,510,800 | 485,201 | 411,129 | 1,184,700 | 2,296,300 | 44,525 | 33,747 |
|  | 75,666,100 | 79,693,000 | 1,085,020 | 1,099,491 | 7,474,900 | 4,704,700 | 111,629 | 66,111 |
|  | 80,693,600 | 49,412,200 | 1,042,232 | 617,086 | 5,633,600 | 5,852,400 | 86,6 | 69,410 |
| Chili | 33,560,700 | 15,555,500 | 423,762 | 203,547 | 1,755,900 | 1,374,700 | 22,556 | 17,361 |
| China and Hong Kong | 376,287,800 | 341,754,800 | 4,318,741 | 3,786,896 | 30,043,300 | 22,150,300 | 347,296 | 243,398 |
|  | 51,247,800 | 43,107,600 | 590,152 | 501,862 | 2, 009,800 | 3,468,400 | 27,414 | 39,531 |
| Dutch Possessions in India | 91,989,900 | 118,832,000 | 1,221,461 | 1,465,85 | 9,645,500 | 9,536,600 | 124,64 | 17,274 |
| ${ }^{\text {Dutch Possessions }}$ Philippine Islands ....... | 48,072,900 | 50,048,000 | 687,991 | 652,800 | 4,797,000 | 6,103,600 | 67,876 | 77,899 |
|  | 16,114,90 | 14,459,200 | 215,969 | 187,359 | 1,312,800 | 1,364,600 | 18,060 | 17,726 |
| Malta | 22,637,900 | 22,615,700 | 265,02 | 269,189 | 2,202,500 | 1,211,800 | 26,10 | 15,029 |
| West Coast of Africa(British).. | 34,491,300 | 41,104,600 | 447,156 | 506,032 | 3,414,000 | 4,539,400 | 46,688 | 88,603 |
| British North America ........ | 50,564,800 | 48,753,600 | 1,030,448 | 984,427 | 1,217,70 | 5,939,200 | 32,531 | 96,334 |
| West India Islands \& GuianaPossessions in South Africa.... | 48,916,600 | 49,156,500 | 647,719 | 633,057 | 5,778,30 | 5,964,200 | 80,37 | 76,250 |
|  | 22,369,700 | 14,218,100 | 405,717 | 251,7 | 1,174,60 | 1,143,000 | 20,761 | 20,048 |
| Possessions in South Africa..\| | 468,292,600 | 547,496,500 | 5,302,027 | 5,893,581 | 74,632,500 | 72,036,500 | ${ }_{146}^{815,242}$ | 777,341 105138 |
| British Last Indies-Bombay............. | 95,381,100 | 102,240,400 | 1,174,79 | 1,202,252 | 11,573,90 | 8,935,800 | ${ }_{851486}^{146}$ | ${ }_{647,120}^{105,138}$ |
| Mengal................................ | 844,338,600 | 878,792,300 | 8,951,031 | $9,090,081$ | .80,348,500 | 62,071,600 | 851,486 <br> 119199 | 647,120 91,478 |
| Straits Settlements Ceylon ............. | 116,069,000 | $117,799,600$ $18,113,300$ | $1,252,279$ 217089 | 1,217,478 | $10,806,90$ $2,941,80$ | $8,760,800$ $1,991,000$ | 119,199 34,276 | 91,478 23,757 |
| Australasia | 90,494,100 | 77,961,700 | 1,752,39 | 1,477,972 | 10,034,700 | 7,777,900 | 201,42 | 150,994 |
|  | 213,609,0 | 245,349,60 | 3,014,998 | 3,265,671 | 21,603,80 | 22,029,400 | 303,66 | 282, |
| 'J Wholly of Cotton-Unblched.or |  |  |  |  |  |  |  | 2,791,532 |
|  | r 2736,097,60 | $\begin{aligned} & 2890,529,200 \\ & 122,383,400 \end{aligned}$ | $\begin{aligned} & 30,898,187 \\ & \mathbf{1 9 , 4 2 5 , 8 3 8} \end{aligned}$ | $31,547,29$ $19,169,99$ | 120,433,70,70, | 115,104,300 | $\begin{aligned} & 3,094,924 \\ & 1,81,998 \end{aligned}$ | $1,723,728$ |
| $\stackrel{\text { ¢ }}{\text { ¢ }}$ : $\begin{aligned} & \text { Printed, Dyed, or Coloured... } \\ & \text { Mixed, Cotton predominating }\end{aligned}$ | g 37,113,900 | 22,723,600 | 19,420,811 | 15150,215 | 3,056,400 | 266,500 | 71,930 | 3,93 |
| Total <br> Lace and Patent Net Hosiery-Stockngs.\&Socks,doz. p | 4018,24 | 4185,636,200 | 51,234,836 | 51,267,501 | 400,665, | 72,178,40 | 5,031,352 | 4,519,191 |
|  |  | 1,571,702 | 2,488,463 | 2,477,78 | 157, | 738,060 |  |  |

Dec. 15, 1883.]

| Exports. <br> Principal Articles. | Quantities. |  | Valur. |  | Quantities. |  | Valce. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November 30. |  |  |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. |
| Cot. Manufacs.(Con.), Other Kinds $£$ Thread for Sewing orStitching, lbs Other Manufactures, unenum....£ Total Cotton Manufactures | 14,362,88i | 13,342,400 | $\begin{gathered} £ \\ 601,408 \\ 2,226,290 \\ 1,010,015 \\ 58,125,887 \end{gathered}$ | $\begin{gathered} \boldsymbol{£} \\ 599,215 \\ 2,183,107 \\ 1,060,421 \\ 58,080,615 \end{gathered}$ | 1,358,430 | 1,166,800 | $\underset{35,902}{\boldsymbol{£}}$ | $\begin{gathered} \underset{37,109}{£} \end{gathered}$ |
|  |  |  |  |  |  |  | 210,523 | 193,770 |
|  |  | , |  |  |  |  | 94,159 | 93,707 |
|  | . | ... |  |  | $\cdots$ | ... | 5,569,270 | 5,045,840 |
| Earthen \& China Ware, Parian, Porcelain (except Red Pottery and Brown Stoneware)-Germany,£ |  |  |  | 30,351 |  |  |  |  |
|  | ... | .... | 104,850 | 30,351 90,620 | ... | $\ldots$ | 8,186 | 2,792 8,367 |
| United States. |  |  | 820,822 | 879,190 |  |  | 77,488 | 71,747 |
| Brazil | ... |  | 89,852 | 87,342 |  |  | 10,775 | 6,938 |
| British North America |  | ... | 124,456 | 112,520 |  |  | 16,612 | 11,246 |
| British East Indies |  | .. | 106,258 | 148,855 | ... | ... | 12,049 | 16,855 |
| Australasia.. |  | .. | 293,982 | 280,467 | ... | ... | 23,018 | 27,133 |
| Other Countries $\qquad$ <br> Total $\qquad$ | ... |  | 459,587 | 415,776 |  |  | 50,802 | 44,457 |
|  | 707,927 | 718,834 | 2,032,985 | 2,045,121 | 38,630 | 51,064 | 205,270 | 189,535 |
| Fish-Herrings-Germany...barrels |  |  | 1,097,182 | 1,101,392 |  |  | 57,151 | 75,221 |
| Other Countries.................... | 194,158 | 212,752 | 264,578 | 290,672 | 40,888 | 33,343 | 47,765 | 41,451 |
| Total | 902,085$\cdots$ | 931,586$\cdots$ | $1,361,760$395,887 | $\begin{array}{r} 1,392,064 \\ 400,500 \end{array}$ | 79,51846,485 | 84,40743,935 | 104,91646,485 | 116,67243,935 |
|  |  |  |  |  |  |  |  |  |
| Glass-Plate, Rough orSilvered, inc. Looking Glasses, \&c .....sq. ft . | 3,344,879 |  | 255,959 | 238,818 | 348,336 | 409,276 | 28,644 | 28,396 |
| Flint of all kinds, \&c. ..........cwts | 3,344,879 | 3,341,864 | 274,031 | 2311,326 | 348,36 <br> 9,706 | 409,276 13,483 | 25,430 | 28,790 |
| Bottles \& Manufacs. of Com. Glass | 730,830 | 707,913 | 348,483 | 328,805 | 71,315 | 66,978 | 34,224 | 29,992 |
| Other Manufactures, unenum. . | 126,781 | 133,187 | 127,088 | 117,602. | 12,544 | 17,842 | 12,397 | 14,741 |
| Haberdashery \& Millinery, inc. Embroidery, \&c.-To Germany...£ France. |  |  | 26,285 | 27,595 |  |  | 2,306 | 3,511 |
|  | ... | ... | 20,137 | 21,861 | ... | ... | 2,374 | 2,663 |
| United States............................. | ... | ... | 476,465 | 401,267 | ... |  | 31,583 | 28,899 |
| United States of Colombia | ... | ... | 11,714 | 11,667 | ... | ... | 1,334 | 1,209 |
| Channel Islands | ... | ... | 46,347 | 51,306 | ... | ... | 2,885 | 4,718 |
| British North America. | ... | ... | 1,025,784 | 889,682 | ... | ... | 43,175 | 30,929 |
| British W. India Islands \& Guiana | ... | ... | 206,343 | 244,549 | ... | ... | 32,128 | 34,813 |
| Possessions in South Africa | ... | ... | 3605,069 | 237,844 | ... | ... | 20,280 | 18,261 |
| India | ... | ... | 231,493 | 246,169 | ... | ... | 29,057 | 30,082 |
| Australia. | ... | ... | 873,726 | 850,355 | ... | ... | 83,607 | 71,852 |
| Other Countries............................. | ... | ... | 677,615 | 639,428 | ... | $\ldots$ | 63,878 | 61,093 |
| Total ...................... | ... | ... | $3,960,978$ | 3,621,723 | ** | ... | $\begin{array}{r} 312,607 \\ 5,10 \overline{0} \end{array}$ | $\begin{array}{r} 288,030 \\ 3,480 \end{array}$ |
| Hrdware. \& Cutlry., unen.-Russia | $\cdots$ | $\ldots$ | $65,834$ | 48,736 | $\ldots$ |  |  |  |
| Germany............................... |  |  | 171,009 | 154,278 |  | . | 15,829 | $\begin{array}{r} 14,912 \\ 9,568 \end{array}$ |
| Holland. | $\ldots$ | $\ldots$ | 78,397 | 78,028 | $\ldots$ | ... | 7,834 |  |
| France... | $\ldots$ | $\ldots$ | 193,050 | 161,798108,250 | $\ldots$ | . | 18,735 | $\begin{array}{r} 9,568 \\ 17,196 \end{array}$ |
| Spain and Canaries |  | $\cdots$ | 121,566 |  |  | . |  | 9,64929,830 |
| United States | . |  | 477,115 | 386,237 | $\ldots$ |  | 38,552 |  |
| Foreign West Ind | ... | ... | 91,422 | 79,811 | $\ldots$ | ... | 11,499 20,916 | 29,830 $\mathbf{6 , 6 6 4}$ |
| Brazil ... | ... | .... | 246,669 | 214,078 | ... | ... | 20,916 | 17,839 |
| Argentine Republic | ... | ... | 125,886 | 110,869 | .. | ... |  | 12,771 |
| British North Americ |  | ... | 203,348 | 177,941 | . | ... | 16,659 | 12,7087,028 |
| Possessions in South | ... |  | 183,833 | 89,142 | ... | ... | 9,840 |  |
| India |  | ... | 283,678 | 320,963679,108 |  |  | 34,61453,097 | 7,028 33,654 |
| Australia.. |  |  | 676,9C0 |  | ... | ... |  | $\begin{aligned} & 60,413 \\ & 81,301 \end{aligned}$ |
| Other Countrie |  |  | 868,970 | 859,651 |  |  | 80,316 |  |
| Total .................... | 1,100,994 | 973,794 | 3,787,677 | 3,468,890 | 92,338 | 74,756 | $\begin{aligned} & 340,200 \\ & 106,392 \end{aligned}$ | $317,013$ |
| Hats of all kinds ..............dozens |  |  |  | 1,048,572 |  |  |  |  |
| Hops | 1,10,951 | 7,587 | 60,430 | 80,384 | 1,853 | 1,627 | 25,683 | 11,871 |
| Iron \& Steel-Iron, pig-Russia. tns. | 132,504 | 126,707 | 384,679731,855 | 318,687 | 4,170 | 6,0,9435,257 | 13,911 | 16,746 |
| Germany............................ | 301,060 | 325,814 |  | 749,005 | 24,089 |  | 59,140 | 77,440 |
| Holland | 275,238 | 208,253 | 754,689 | 535,143 | 24,610 | 22,324. | 65,494 | 52,426 |
| Belgium | 78,067 | 90,205 | 198,334 | 216,837 | 7,969 | 7,359 | 22,035 | 18,375 |
| France.. | 160,549 | 162,332 | 384,123 | 384,744 | 10,966 | 14,0882 | 28,672 119,655 | 33,601 $83,6 \mathrm{D} 2$ |
| United States | 458,137 | 269,395 | 1,561,160 | 921,612 | 35,274 | 23,653 | 119,655 6,890 | 83,602 |
| British North Am | 66,666 | 67,240 | 205,805 | 195,931 | 2,229 | 2,017 27,223 | 6,890 52,085 | 5,437 $\mathbf{6 2 , 4 9 2}$ |
| Other Countries... | 189,746 | 231,290 | 477,744 | 551,0¢6 | 20,406 | 27,223 | 52,085 | 62,492 |
| Total | 1,661,967 | 1,481,236 | 4,698,439 | 3,871,025 | 129,713 | 139,009 | 367,882 | 348,169 |
| Bar, Angle, Bolt, \& Rod-Russia | 1,61,153 | 1,4,272 | 27,327 | 25,218 | 390 | 445 | 3,421 | 3,526 |
| Germany............................ | 9,574 | 7,556 | 69,588 | 51,704 | 789 | 970 | 5,665 3,271 | 5,694 4,016 |
| Holland . | 4,704 | 5,102 | 33,999 | 36,353 | 433 | 679 | 3,271 | 4,916 |
| France. | 1,119 | 797 | 8,035 | 5,405 | ${ }^{73}$ | 76 | 11,548 | 582 15.839 |
| Italy | 16,614 | 16,188 | 124,651 | 112,337 | 1,612 | 2,436 | 11,548 8,380 | 15,839 4,968 |
| Turkey | 8,990 | 11,645 | 59,067 | 74,850 | 1,311 | 768 | 8,380 17,689 | 4,968 2,587 |
| United States America | 20,375 | 8,328 | 162,002 | 66,382 | 2,299 | 264 | 17,689 | 2,087 18,357 |
| British North America | 43,670 | 36,942 | 302,874 | 254,919 | 2,925 | 2,735, | 20,790 | 18,357 30,547 |
| British India. | 41,791 | 48,491 | 293,460 | 318,764 | 5,443 | 4,591 | 36,756 24,690 | 30,547 23,352 |
| Australasia.. | 46,025 | 32,623 | 348,672 690,458 | 249,036 665,885 | - 3,273 | $\mathbf{3 , 2 5 4}$ $\mathbf{9 , 2 3 5}$ | 24,690 81,527 | 23,352 |
| Other Countrie | 93,225 | 92,771 | 690,458 | 665,885 | 11,137 | 9,235 | 81,527 | 64,085 |
| Total | 289,240 | 263,715 | 2,120,133 | 1,860,853 | 29,685 | 25,453 | 214,218 | 174,953 |
| Railroad of all sorts-To Russia ... | 4,190 | ${ }_{56}$ | 36,877 | 890 | 22 | 17 | 254 | 395 |
| Sweden and Norway............ | 9,937 | 26,123 | 60,277 | 151,357 | 79 | 811 | 476 | 4,455 |
| Germany .................................... | 710 | 59 | 5,355 | 603 | 52 |  | 380 | ... |



Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.


| Exports. <br> Principal Articles. | Quantitiza. |  | Valur. |  | Quantities. |  | Valub. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended N |  | November 30. |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. | 1882. | 1883 |
| Machinery, \&c.-(Con.)-Other De-scriptns.-Spain \& Canaries. \& | $\cdots$ | $\ldots$ | $\stackrel{\perp}{273,673}$ | $\underset{286,870}{£}$ | ... | ... | $\underset{35,958}{\text { ¢ }}$ | $\stackrel{¢}{28,412}$ |
| Italy ............................................... | $\ldots$ | $\ldots$ | 318,494 6 | 289,006 70,575 | $\ldots$ | $\ldots$ | 27,026 | 20,490 |
| United States | $\cdots$ | $\ldots$ | 498,614 | 422,048 | ... | $\cdots$ | 2,034 | 3,567 |
| Brazil | ... | ... | 270,942 | 288,926 |  | ... | 11,321 | ${ }_{29}^{29,054}$ |
| British East Indies | ... | ... | 804,933 | 1,164,774 | ... | ... | ${ }_{86,518}$ | 27,531 134779 |
| Australasia .... | ... | ... | $\begin{array}{r}743,841 \\ \hline\end{array}$ | 880,988 | ... |  | 64,467 | 1047,795 67 |
| Other CountriTotal ... |  |  | 1,461,185 | 1,535,655 | ... | ... | 164,768 | 182,267 |
|  | ... | ... | 7,756,714 | 8,394,894 | ... | ... | 782,169 | 813,640 |
| Oil-Seed Oil-To Germany ...gals | 4,889,762 | 7,447,500 | 482,692 | 652,211 | 560,165 | 625,500 | 52,965 | 52,686 |
| Holland. | 1,401,378 | 2,290,800 | 139,336 | 220,820 | 116,700 | 120,500 | 11,252 |  |
| Belgium | 326,740 | 1,145,400 | 32,532 | 102,579 | 32,100 | 44,100 | 3,115 | 4,327 |
| France... | 384,464 | 791,600 | 40,748 | 73,097 | 16,697 | 174,200 | 1,184 | 14,476 |
| Spain and Canaries | ${ }_{641}^{2784} \mathbf{4} \mathbf{4}$ | 308,800 731800 | 28,018 | 26,997 | 33,564 | 41,100 | 3,222 | 3,458 |
| Italy ................ | ${ }_{591285}^{641,383}$ | 731,800 882800 | 67,149 59.687 | 67,704 86,335 | 64,540 | 110,000 | 6,516 | 9,731 |
| Austrian Territories | ${ }_{332,632}$ | 882,800 364 | 59,687 37109 | 86,335 35,890 | 42,140 | 73,600 | 4,231 | 6,551 |
| Australasia | 794,528 | 786,900 | 96,591 | 87,272 | 59,640 | 66,400 | 7,060 | 1,866 6,981 |
| British North America | 703,434 | 888,100 | 72,091 | 79,913 | 72,709 | 6,400 | 7,088 | ${ }_{618}$ |
| Other Countries <br> Total | 2,426,928 | 2,868,200 | 264,692 | 280,560 | 282,462 | 332,700 | 29,768 | 31,027 |
|  | 12,776,932 | 18,506,100 | $\begin{aligned} & 1,320,645 \\ & 1,245,404 \end{aligned}$ | $\begin{aligned} & 1,713,370 \\ & 1,178,161 \end{aligned}$ | 1,315,182 | 1,615,700 | 130,741 | 143,605 |
| Painters' Colours and Materials, unenumerated |  |  |  |  |  |  |  |  |
| Paper-Writing or Printing, and <br> Envelopes-To U. States,cwts | 8,202 | 8,847 | 32,683 | 34,671 | 1,090 | 693 | 4,452 | 4,266 |
| British East Indies ......... | 56,695 | 75,411 | 139,762 | 165,858 | 4,599 | 9,626. | 10,888 | 20,351 |
| Australasia.. | 210,434 | 213,905 | 449,105 | 448,001 | 17,328 | 25,204 | 37,203 | 49,482 |
| Other Countries | 104,800 | 110,265 | 303,871 | 292,429 | 10,312 | 11,015 | 31,064 | 28,989 |
| Total $\qquad$ Other kinds, except Hangings and | 380,131 | 408,428 | 925,421 | 940,959 | 33,329 | 46,538 | 83,607 | 103,088 |
| Articles of Papier-Máche-To |  |  |  |  |  |  |  |  |
| United States.............cwts | 7,375 | 6,091 | 18,523 | 19,330 | 693 | 641 | 1,897 | 2,154 |
| British East Indies | 19,165 | 20,660 | 29,206 | 29,682 | 2,888 | 1,626 | 3,822 | 2,648 |
| Australasia.......... | 55,102 | 54,551 | 81,400 | 73,852 | 4,509 | 5,782 | 6,068 | 7,541 |
| Other Countries | 73,740 | 61,039 | 147,804 | 116,534 | 7,814 | 5,423 | 14,884 | 10,717 |
| Total | 155,382 | 142,341 | 276,933 | 239,398 | 15,904 | 13,472 | 26,671 | 23,060 |
| Total of Paper | 535,513 | 550,769 | 1,202,354 | 1,180,357 | 49,233 | 60,010 | 110,278 | 126,148 |
| and Confectionery, unenum........£ | ... | ... | $\left.\begin{array}{r} 1,241,506 \\ 298,205 \end{array} \right\rvert\,$ | $1,127,254$281,486 | ... |  | $\begin{array}{r} 127,993 \\ 31,779 \end{array}$ | $\begin{array}{r} 188,542 \\ 33,861 \end{array}$ |
| Plate and Plated and Gilt Wares | 45,313 | $46,722$ |  |  | ... |  |  |  |
| Rags (except Woollen), \& Other Materials for Making Paper ...tons |  |  | 485,717 | 461,837 | 5,192 | 4,288 | 54,177 | 40,495 |
| Saddlery and Harness-To British Possessions in South Africa...£ |  |  |  |  |  |  |  |  |
| British East Indies | ... | ... | 109,532 42,002 | $\begin{aligned} & 41,974 \\ & 50,147 \end{aligned}$ | $\ldots$ | $\ldots$ | 6,172 | 6,665 |
| Australasia.......... | ... | ... | 151,154 | 164,673 |  |  | 12,628 | 11,967 |
| Other Countries |  | ... | 145,069 | 139,279 |  | $\ldots$ | 13,628 | 15,322 |
| Total |  | 63,823 | 447,757 | 396,073 |  | $\cdots{ }_{403}$ | $\begin{aligned} & 38,881 \\ & 892 \end{aligned}$ | 37,377 |
| Salt-Rock \& White-Russia ...tons | 67,880210,969 |  | 39,585 | 192,846 |  |  |  | 26,309 |
| United States. |  | 215,072 | 149,487 |  | 971 36,398 | 27,422 | 25,779 |  |
| British North America | $\begin{array}{r}89,997 \\ 280,577 \\ \hline\end{array}$ | 101,383 | $\begin{array}{r} 46,071 \\ 147,757 \end{array}$ | $\begin{array}{r} 63,776 \\ 145,750 \end{array}$ | $\begin{array}{r} 1,080 \\ 18,396 \end{array}$ | $\begin{array}{r} 2,428 \\ \mathbf{1 5 , 5 5 4} \end{array}$ | 645 10,088 | 1,734 <br> 7,777 |
| British East Indies............................ Other Countries........... |  | $\mathbf{2 5 8 , 7 8 7}$ $\mathbf{2 5 7}$ |  |  |  | ¢3,103 | 14,570 |  |
| Total ........................ | 917, | 936,545 | 541,120 |  | 80,303 | 68,910 |  | 51,323 |
|  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{array}{r} 207,959 \\ 35,336 \end{array}$ | $\begin{array}{r} 137,857 \\ 16,631 \end{array}$ |  | .... | $\begin{array}{r} 12,724 \\ 1,673 \end{array}$ | 18,1581,1514,380 |
| Belgium |  | $\ldots$ | $\begin{array}{r} 50,266 \\ 407,412 \\ 80862 \end{array}$ | $\begin{array}{r} 55,492 \\ 360,366 \\ 72,438 \end{array}$ | … | ... | $\begin{array}{r} 4,426 \\ 29,501 \\ 11,162 \end{array}$ |  |
| France... |  |  |  |  |  |  |  | 38,503$\overline{0}, 699$ |
| Other Countries |  | ... |  |  |  | ... |  |  |
|  | $\cdots$ | ... | 781,835 | 642,784 | ... | - | 59,486 | 67,891 |
| Silk Manufac, whollyo................ Sik-Brad |  |  | 344,798 | 273,027 |  |  | 16,9443,739 | 11,801 |
| United States............ | 1,483,980 | $1,292,861$ 249,904 |  | 49,853 | 73,162 16,883 | 60,542 10,243 |  | 3,217 |
| British North America | 421,165 <br> 188,780 | 317,904166,637 | 100,98323,942 | 74,27321,524 | 1,95018,160 | 2,4195,820 | $\begin{array}{r}472 \\ 2,500 \\ \hline\end{array}$ | 1,002 |
| British East Indies |  |  |  |  |  |  |  |  |
| Australasia. | 819,250 | 166,637 813,863 200,168 | $\begin{array}{r} 148,403 \\ 42,146 \end{array}$ | $\begin{array}{r} 138,690 \\ 42,250 \end{array}$ | $\begin{aligned} & 66,790 \\ & 18,524 \end{aligned}$ | $\begin{aligned} & 45,216 \\ & 11,971 \end{aligned}$ | 3,904 | 7,6162,616 |
| Other Countries | 199,533 | 220,168 |  |  |  |  |  |  |
|  | 3,517,105 | 3,060,337 | 741,765 | 599,617 <br> 209,188 <br> 114,218 | 195,469 | 136,211 | $\begin{array}{r} 39,639 \\ 23,474 \\ 5,514 \end{array}$ | $\begin{aligned} & 27,304 \\ & 20,322 \\ & 10,163 \end{aligned}$ |
| Handkerchiefs, Scarf,\& Shawls -To British East Indies ...f |  |  |  |  |  |  |  |  |
| er Countries ................. | ... | ... | $100,718$ |  | $\ldots$ | ... |  |  |
| Total | ... | ... | 307,585 | 323,406 | ... |  | 28,988 30,48 |  |


| Exports. <br> Principal Articles. | Quantities. |  | Value. |  | Quantitims. |  | Valur. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November 30. |  |  |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. | 1882. | 1883. |
| Silk Manufac. (Con.)-Ribbons of all Kinds-B. N. America Australasia...................... £ <br> Other Countries $\qquad$ <br> Total $\qquad$ <br> Other Articles of Silk only (inc <br> Silk Lace)-To Germany . <br> Belgium $\qquad$ <br> France. <br> United States. $\qquad$ <br> Other Countries $\qquad$ | ... $\cdots$ ... | ... $\ldots$ | $\begin{aligned} & £ \\ & 24,265 \\ & 99,432 \\ & 22,247 \end{aligned}$ | $\begin{gathered} f \\ 26,589 \\ 113,498 \\ 21,438 \end{gathered}$ | … $\cdots$ $\ldots$ | … $\cdots$ | $\begin{aligned} & \text { £ } \\ & \mathbf{6 , 7 7 8} \\ & 2,041 \end{aligned}$ | $\begin{array}{r} £ \\ 809 \\ 8,137 \\ 2,257 \end{array}$ |
|  | ... | ... | 141,144 | 161,525 | ... | ... | 8,988 | 10,903 |
|  |  |  | 19,334 | 16,188 | ... | ... | 1,108 | 855 |
|  |  |  | 103,637 188,043 | 61,505 181957 | ... | ... | 5,170 | 3,221 |
|  |  |  | 188,043 75,571 | 181,971 | $\ldots$ | $\ldots$ | 15,889 2,388 | 12,170 2,136 |
|  |  | ... | [162,456 | 134,778 | ... | ... | 8,407 | 7,959 |
|  | ... | ... | 549,041 | 427,543 | ... | ... | 32,962 | 26,341 |
|  | ... | ... | 174,960 | 103,575 | ... | ... | 9,785 | 11,034 |
| France.............................. | $\ldots$ | $\ldots$ | 24,952 212,022 | 49,664 208,029 | ... | $\ldots$ | -830 | 8,431 |
| Other Countries | ... |  | 212,022 351,019 | - 350,032 | ... | ... | 8,376 22,800 | $\begin{aligned} & 34,643 \\ & 21,576 \end{aligned}$ |
| Total | ... | ... | 762,953 | 711,300 | ... | ... | 41,791 | 75,684 |
| Tetal of Silk Manufactures...... |  |  | 2,502,488 | 2,223,391 |  |  | 152,368 | 170,717 |
| Soap............................cwts Spirits,British \& Irish-France..gals | 369,230 50,253 | 360,438 25,492 | $\begin{array}{r} 414,687 \\ 11,489 \end{array}$ | 413,379 7,304 | 36,534 2,386 | 35,035 2,288 | 39,777 | 40,848 719 |
| Portugal, Azores, and Madeira ... | 3,615 | 2,400 | 1,404 | ${ }^{\text {c/38 }}$ | 2899 | 2,286 | 124 | 78 |
| West Coast of Africa (Foreign)... | 133,158 | 216,696. | 19,085 | 31,514 | 23,999 | 13,807 | 3,153 | 1,800 |
| United States.. | 115,913 | 140,091 | 32,435 | 40,259 | 26,529 | 23,034 | 7,404 | 7,250 |
| British North America. | 200,903 | 192,373 | 51,912 | 55,596 | 19,140 | 20,334 | 5,052 | 6,006 |
| Australasia. | 1,236,271 | 1,123,770 | 360,755 | 347,563 | 106,833 | 135,184 | 31,353 | 42,665 |
| Other Countries | 622,116 | 708,613 | 212,903 | 234,698 | 65,536 | 95,418 | 21,418 | 27,705 |
| Total | 2,362,229 | 2,409,435 | 689,983 | 717,917 | 244,712 | 290,211 | 69,270 | 86,223 |
| Stationery other than Paper-ToUnited States......................British North America | ... | ... | 90,394 | 68,331 | ... |  | 7,529 | 6,132 |
|  | ... | ... | 59,917 | 49,807 | ... | ... | 7,563 | 5,358 |
| British East Indies | ... | ... | 83,722 | 102,973 | ... | ... | 7,761 | 12,900 |
| Australasia... | ... | ... | 185,435 | 175,824 | ... | ... | 15,663 | 13,987 |
| Other CountriesTotal | ... |  | 390,838 | 414,583 | ... | ... | 42,882 | 42,945 |
|  | ... | ... | 810,306 | 811,518 | ... | ... | 81,398 | 81,322 |
| Sugar,Ref. \& Candy-Denmark,cwts Italy | 172,131 | 220,704 | 209,401 | 234,860 | 24,026 | 21,602 | 29,423 | 22,196 |
|  | .203,498 | 205,760 | 240,343 | 224,201 | 16,628 | 14,800 | 19,691 | 15,341 |
| British North America Other Countries ....................... | 42,640 | 47,712 | 43,801 | 40,904 | 1,761 | 6,40̄7 | 1,789 | 6,150 |
| Other Countries | 543,188 | 577,304 | 626,786 | 623,880 | 47,839 | 66,522 | 53,468 | 70,672 |
| Total <br> Telegraphic Wires \& Apparatus connected therewith | 961,457.. | 1,051,480 | $\begin{aligned} & 1,120,331 \\ & 1,024,811 \end{aligned}$ | $\begin{aligned} & 1,128,845 \\ & 1,079,291 \end{aligned}$ | 90,254 | 109,381 | 104,371 | 114,359 |
|  |  |  |  |  |  |  |  |  |
| Tin, Unwrought-To Russia ...ewts | 13,462 | 17,413 | $\begin{array}{r} 1,024,811 \\ 67,913 \end{array}$ | 1,079, 8384 | 488 | ** 876 | 13,963 2,672 | 4,158 |
| Germany. | 10,889 | 9,713 | 57,420 | 46,958 | 1,090 | 1,271 | 5,634 | 6,03110,361 |
| France. | 27,274 | 27,279 | 141,413 | 133,247 | 4,666 | 2,169 | 23,361 |  |
| Turkey |  | 7,147 | 33,686 | 25,764 | 598 | 798 | 3,104 | 3,807 |
| United States........................ |  | 5,233 | 83,973 |  | $\begin{array}{r} 746 \\ 3,496 \end{array}$ | 2682,909 | 4,002 | 1,291 |
| Other Countries. | 15,596 28,605 | 32,01S | 152,795 | 158,093 |  |  | 18,273 | 13,955 |
| Total $\qquad$ | 162,214 | 98,534 | 537,230 | 482,615 | 11,c93 | 8,291 | 57,046 | 39,603 |
| dyed \& carded)-ToRussia...lbs | 562,600 | 458,000 | 52,922 | 35,766 | 44,800 | 19,900 | 4,222 |  |
| Germany.............................. | 3,168,500 | 2,933,300 | 239,411 | 208,934 | 282,700 | 438,000 | 21,845 | 28,879 |
| Belgium . | 1,402,400 | 1,636,300 | 97,793 | 110,755 | 173,300 | 139,600 | 12,669 | 9,717 |
| France... | 1,030,200 | 1,423,400 | 61,781 | -77,804 | 95,800 | 72,000 | 6,362 | 4,039 |
| United States. | 4,746,600 | 9,954,700 | 231,607 | 399,291 | 477,600 | 1,393,600 | 23,349 | 59,523 |
| Other Countries | 2,136,900 | 1,920,400 | 141,460 | 131,933 | 185,500 | 286,800 | 14,187 | 17,578 |
| Tot | 13,047,200 | 18,326,100 | 824,974 | 964,483 | 1,259,700 | 2,349,900 | 82,604 | 121,453 |
| Woollen \&Worsted Yarn-To RussiaGermany.......................... | 2,693,900 | 1,800,100 | ${ }^{295,515}$ |  | $94,500$ |  | 12,045 | 11,069 |
|  | $13,874,800$$6,982,700$ | $14,653,000$6,980 | 1,438,048 |  |  | $\begin{array}{r} 1,638,700 \\ 763,600 \end{array}$ | 139,712 | 151,936 |
| Holland |  |  |  | $\begin{array}{r} 1,378,315 \\ 676,841 \end{array}$ | $\begin{array}{r} 1,349,500 \\ 696,100 \end{array}$ |  |  | 15,601 |
| Belgium . | 1,394,200 | $\begin{aligned} & 1,694,500 \\ & 2,337,500 \end{aligned}$ | $\begin{aligned} & 144,615 \\ & 196,516 \end{aligned}$ | $\begin{array}{r} 168,075 \\ 230,461 \end{array}$ | $\begin{aligned} & 124,600 \\ & 172,900 \end{aligned}$ | $\begin{aligned} & 164,900 \\ & 205,400 \end{aligned}$ | 13,347 |  |
| France......... | $\begin{array}{r} 1,789,200 \\ 2,855,000 \end{array}$ | $\begin{aligned} & 2,337,500 \\ & 3,300,800 \end{aligned}$ | $\begin{gathered} 198,971 \end{gathered}$ | $\begin{aligned} & 230,461 \\ & 348,785 \end{aligned}$ |  | $502,200$ | $\begin{aligned} & 19,162 \\ & 39,732 \end{aligned}$ | $\begin{aligned} & 19,703 \\ & 57,357 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |
| Total | 29,544,800 | 30,765,900 | 3,155,585 | 2,30,206 | 2,806,200 | 3,378,300 | 300,815 | 332,4 |
|  |  |  |  |  |  |  |  |  |
| Woollen \& Worsted Manufactures WoollenFabrics(inc.Coatings, Duffels,\&c. ,allWool, orof Wool mixed with other Materials,\& Woollen Stuffs)-To Sweden and Norway $\qquad$ . yards |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | $\begin{array}{r} 999,300 \\ 3,148,400 \end{array}$ | $\begin{array}{r} 96,879 \\ 626,864 \end{array}$ | $\begin{aligned} & 109,317 \\ & 557,754 \end{aligned}$ |  |  | $\begin{array}{r} 5,725 \\ \mathbf{5 0 , 3 5 7} \end{array}$ |  |
|  | $3,651,200$ |  |  |  | $\begin{array}{r} 51,600 \\ \mathbf{1 7 0 , 2 0} \end{array}$ | $\begin{array}{r} 64,100 \\ 160,000 \end{array}$ |  | $\begin{array}{r} 5,024 \\ \mathbf{2 5 , 6 6 4} \end{array}$ |



## IV.-BULLION AND SPECIE.

An Account of the Declared Real Value of the Imports and Exports of Gold and Silver Bullion and Specie Registered in the Eleven Months onded November 30, 1883, ,compared with the oorresponding period of 1882 ; also for the Month ended November 30, 1883, compared with the corresponding period of 1882.

GOLD.

| Countries. | Imports. |  | Exports. |  | Imports. |  | Exports. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eleven Months ended November 30. |  |  |  | Month ended November 30. |  |  |  |
|  | 1882. | 1883. | 1882. | 1883. | 1882 | 1883. | 1882. | 1883. |
| Sweden. | ${ }_{\mathbf{1}, 900}$ | ${\underset{5,826}{ }}$ | £ <br> 52,700 | $\begin{aligned} & \text { 40.000 } \end{aligned}$ | £ | £ |  | £ |
| Germany | 53,035 | 156,221 | 382,230 | 147,077 | 670 | $\cdots$ | 15,564 | 33,752 |
| Holland | 862,877 | 1,125,546 | 247,379 | 834,430 | 50 | 1,005 | 15,564 | 4,320 |
| Belgium | 440,202 | 443,650 | 3,788 | 5,512 | 16,916 | 14,629 | ... | 172 |
| France | 1,773,273 | 1,213,767 | 3,285,610 | 87,187 | 52,907 | 77,570 | 60,640 | 608 |
| Portugal, Azores, \& Madeira | 461,235 | 73,813 | 701,150 | 800,640 | 9,317 | 5,520 | 100,000 | 50,000 |
| Spain and Canaries ......... | 178,274 | 405,870 | 246,000 | 501,700 | 35,161 | 43,318 | 10,00 | 230,000 |
| Gibraltar | 67,837 | 20,963 | 100 |  | 1,186 | 1,001 | ... |  |
| Malta .. | 22,449 | 6,880 | 40,000 | 15,040 | 1,000 | 300 |  |  |
| Egypt ......... | 280,766 | 66,816 | 823,600 | 738,900 | 13,948 | 5,200 | 75,000 | 105,000 |
| West Coast of Africa. | 90,902 | 83,194 | 28,431 | 32,902 | 8,888 | 7,280 | 1,760 | 1,992 |
| British Possess. in S. Africa | 74,395 | 426,692 | \%,000 |  | 3,163 | 64,834 |  |  |
| British East Indies........... | 2,150 | 191,747 | 1,244,662 | 840,079 | ... | 23,108 | 53,416 | 130,330 |
| China (includingHongKong) | 480 | 193,276 | 10,000 | ... | ... | ... |  | ... |
| Japan ........................ | 2-02 162 | 5,591 | ... | ... 300 | 258,000 | \%1, 292 |  | ... |
| Australasia .............. | 2,792,522 | 2,098,726 | 10,280 | 390 500 | 258,099 | 81,232 | ... | 390 |
| British North America ...... Mexico, South America (ex- | ... | 1,522 | 10,280 | 500 | ... | ... | ... | ... |
| Mexico, South America (except Brazil), \& WestIndies | 555,926 | 635,902 | 570,976 | 1,115,785 | 26,278 | 54,916 | 38,900 | 56,171 |
| Brazil | 137,369 | 125,273 | 154,787 | 245,118 | 21,190 | 17,562 | ,500 | 400 |
| United States | 6,099,783 | 8,222 | 71,439 | 827,765 |  | 520 | 38,000 | 142,200 |
| Other Countries | 57,093 | 69,202 | 3,486,516 | 109,380 | 4,292 | 535 | ... | 700 |
| Total of Gold ........... | 13,954,630 | 7,359,699 | 11,365,648 | 6,342,405 | 453,065 | 398,530 | 433,780 | 756,035 |

SILVER.

| Sweden.. |  | 54 | 950 | 220 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Germany | 541,426 | 246,888 | 27,774 | 282,021 | 19,924 | 8,500 | 16,169 | 420 |
| Holland | 4,800 | 18,437 | 158,087 | 103,819 | 168 | 1,307 | 13,945 | 4,951 |
| Belgium | 34,530 | 26,724 | 2,867 | 402 | 681 | 180 |  | 244 |
| France | 2,192,975 | 1,818,116 | 208,063 | 185,342 | 60,662 | 161,031 | 7,200 | 4,372 |
| Portugal, Azores, \& Madeira | 7,568 | 1,708 | 16,710 | 18,310 |  | , 370 | 582 | 1,240 |
| Spain and Canaries ......... | 31,819 | 35,735 | 1,104,909 | 890,615 | 1,480 | 1,875 | 105,000 | 224,600 |
| Gibraltar | 5,739 | 17,456 |  | 285 | 544 | 5,430 |  | 285 |
| Malta | 2,150 | 1,371 | 6,000 | 1,830 |  |  | ... | ... |
| Egypt | 14,339 | 24,895 | 4,027 | 7,680 | 2,682 | 1,280 |  |  |
| West Coast of Africa. | 47,250 | 61.706 | 43,132 | 45,036 | 4,339 | 5,080 | 4,5د5 | 4,427 |
| British Possess. in S. Africa | 322 | 763 | 28,125 | 11,300 |  |  |  | 20 |
| British East Indies........... | 63,482 | 79,911 | 5,653,695 | 5,778,122 | 10,700 | 5,750 | 367,408 | 407,800 |
| China(includingHangKong) | 33,398 | 57,179 | 400,865 | 745,022 | ... | ... | ... | 110,000 |
| Japan ..... | 1,290 | 1,994 |  | 5,000 | ... | ... |  | ... |
| Australasia ............. | 54,793 18,359 | 33,135 | 280,800 78,641 | 83,800 |  |  | 2,000 | ... |
| British North America ...... | 18,359 | 3,391 | 78,641 | 63,106 | 213 | 164 | ... | ... |
| Mexico, South America (exceptBrazil),\& West Indies | 2,879,194 | 3,377,641 | 157,706 | 207,890 | 463,921 | 339,395 | 9,220 | 14,520 |
| Brazil ........................ | 321,170 | 42,449 |  | 767 | 22,500 | 685 |  | 256 |
| United States | 1,750,636 | 2,667,682 | 28,120 4,634 | 48,650 9,603 | 69,612 | 200,286 | 2,500 |  |
| Other Countries | 131,317 | 77,666 | 4,634 | 9,603 | 24,901 | 2,124 | ... | 2,300 |
| Total of Silver........... | 8,136,547 | 8,594,901 | 8,205,075 | 8,488,820 | 682,327 | 733,457 | 528,579 | 775,435 |

TOTAL OF GOLD AND SILVER.

| Sweden. | 3,900 | 5,880 | 53,650 | 40,220 |  |  | 50,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Germany | 594,451 | 403,109 | 409,974 | 429,098 | 20,594 | 8,500 | 31,733 | 34,172 |
| Holland | 867,677 | 1,143,983 | 405,466 | 938,249 | 218 | 2,312 | 13,945 | 9,271 |
| Belgium | 474,732 | 470,374 | 6,655 | 5,914 | 17,597 | 14,809 |  | 416 |
| France. | 3,966,248 | 3,031,883 | 3,493,673 | 272,529 | 113,569 | 238,601 | 67,840 | 4,880 |
| Portugal, Azores, \& Madeira | 468,803 | 75,521 | 717,860 | 818,950 | 9,317 | 5,890 | 100,582 | 51,240 |
| Spain and Canaries ......... | 210,093 | 441,605 | 1,350,909 | 1,392,315 | 36,641 | 45,193 | 105,000 | 454,600 |
| Gibraltar ............. | 73,576 | 38,419 | 100 | 285 | 1,730 | 6,431 | ... | 285 |
| Malta | 24,599 | 8,251 | 46,000 | 16,870 | 1,000 | 300 |  |  |
| Egypt | 295,105 | 91,711 | 827,627 | 746,590 | 16,630 | 6,480 | 75,000 | 105,000 |
| West Coast of Africa. | 138,152 | 144,900 | 71,563 | 77,938 | 13,227 | 12,360 | 6,315 | 6,419 |
| British Possess. in S. Africa | 74,717 | 427,455 | 34,125 | 11,300 | 3,163 | 64,834 |  | 20 |
| British East Indies........... | 65,632 | 271,658 | 6,898,357 | 6,618,201 | 10,700 | 28,858 | 420,824 | 538,130 |
| China (includingHongKong) | 33,878 | 250,455 | 410,865 | 745,022 | ... | ... | ... | 110,000 |
| Japan ......................... | 1,452 | 2,131,585 |  | 5,000 |  |  |  | 390 |
| Australasia .............. | 2,847,315 | 2,131,861 | 280,800 | 84,190 | 258,099 | 81,232 | 2,000 | 390 |
| British North America ...... | 18,359 | 4,913 | 88,921 | 63,606 | 213 | 164 | ... | ... |
| Mexico, South America (except Brazil),\& WentIndies |  |  |  |  |  |  |  |  |
| Brazil | $\begin{array}{r}\text { 458,539 } \\ \hline 7850419\end{array}$ | 167,722 $\mathbf{2 , 6 7 5 , 9 0 4}$ | 154,787 99,559 | 245,885 876,415 | 43,690 69,612 | 18,247 200,806 | 500 40,500 | $\begin{array}{r} 656 \\ 142,200 \end{array}$ |
| United States ................ Other Countries ............ | $7,850,419$ $\mathbf{1 8 8 , 4 1 0}$ | $2,675,904$ $\mathbf{1 4 6 , 8 6 8}$ | 99,559 $\mathbf{3 , 4 9 1 , 1 5 0}$ | 876,415 118,983 | 69,612 29,193 | 200,806 2,659 | 40,500 | 142,200 3,000 |
| Total of Gold and Silver | 22,091,177 | 15,954,600 | 19,570,723 | 14,831,225 | 1,135,392 | 1,131,987 | 962,359 | 1,531,470 |

## EXCISE.

Quantities of the several Articles Charged with Dutires of Excise, and Frer of Duty; the Quantities Exported; and the QUANTities Retained for Home Consumption in the United Kingdom, in the Three-Quarters ended 30th Sept.,
1883 , compared with the corresponding Periods of the Years 1882 and 1881 .

| ARTICLES. | Charged with Duty and Free of Duty. |  |  | Exported to Foreign CountriesuponwhichDrawbackhas been Paid, and Free of Duty. |  |  | Retained for all Purposes of Home Conscmption. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1881. | 1882. | 1883. | 1881. | 1882. | 1883. | 1881. | 1882. | 1883. |
| ENGLAND AND WALES. | 17,964,490 | 18,065,957 | 17,697,284 | 292,291 | 283,988 | 285,449 | 17,672,199 1 | 17,781,696 | 17,411,835 |
| Chicory ...................................ewts | 2,218 | 2,125 | 2,074 | ... | ... | ... | 2,218 | 2,125 | 2,074 |
| Spirits-Charged with Duty .........gallons Free of Duty for exportation $\qquad$ | $\begin{array}{r} 9,977,036 \\ 531,218 \end{array}$ | $\begin{array}{r} 9,869,662 \\ 407,391 \end{array}$ | $\begin{array}{r} 9,631,073 \\ 404,208 \end{array}$ | $\begin{aligned} & 225,207 \\ & 531,218 \end{aligned}$ | $\begin{aligned} & 211,588 \\ & 407,391 \end{aligned}$ | $\begin{aligned} & 201,532 \\ & 404,208 \end{aligned}$ | 71,829 | 9,658,075 | 9,429,541 |
| Total | 10,508,254 | 10,277,053 | 10,035,281 | 736,425 | 618,978 | 605,740 |  |  |  |
|  | $\begin{array}{r} * 801,207 \\ 103 \\ 115,472 \end{array}$ | $\begin{array}{r} 829,803 \\ 23,144 \\ 937 \end{array}$ | $\begin{array}{r} * 813,331 \\ 103,576 \end{array}$ | $\begin{aligned} & \ldots \\ & \cdots \\ & \cdots \end{aligned}$ | $\begin{aligned} & \ldots \\ & \cdots \\ & \cdots \end{aligned}$ | $\begin{aligned} & \ldots \\ & \ldots \\ & \ldots \end{aligned}$ | $\begin{array}{r} * 01,207 \\ 115,472 \\ 103 \end{array}$ | $\begin{array}{r} * 829,803 \\ 22,144 \\ 237 \end{array}$ | $\begin{array}{r} * 813,331 \\ \ldots 03,576 \\ 106 \end{array}$ |
| SEOR........................................barrels | 734,704 | 814,738 | 841,076 | 86,272 | 89,289 | 111,545 | 648,432 | 725,449 | 729,531 |
| Chicory ...................................ewts, | ... | 23 | ... | ... | ... | ... | ... | 23 |  |
| Spirits-Charged with Duty ........gallons Free of Duty for exportation .............. | $\begin{aligned} & 6,102,438 \\ & 1,258,167 \end{aligned}$ | $\begin{aligned} & 6,030,450 \\ & 1,155,484 \end{aligned}$ | $\begin{aligned} & 6,122,072 \\ & 1,078,103 \end{aligned}$ | $\begin{array}{r} 114,933 \\ 1,258,167 \end{array}$ | $\begin{array}{r} 141,211 \\ 1,155,484 \end{array}$ | $\begin{array}{r} 152,059 \\ 1,078,103 \end{array}$ |  | 39 |  |
|  | 7,360,605 | 7,185,934 | 7,200,175 | 1,373,100 | 1,296,695 | 1,230,162 |  |  |  |
|  | ${ }^{*} 6,822$ <br> $\dddot{36,409}$ | $\begin{aligned} & { }^{*} 7,496 \\ & \dddot{28,241} \end{aligned}$ | $\begin{aligned} & *, 626 \\ & \dddot{31,548} \end{aligned}$ | $\cdots$ | $\ldots$ | ... | $\begin{gathered} * 6,822 \\ \dddot{36,409} \end{gathered}$ | $\begin{array}{r} 7,496 \\ \underset{28,241}{ } \end{array}$ | $\begin{array}{c\|c} 6 & 7,626 \\ 1 & \dddot{11548} \\ \hline \end{array}$ |
| Beer.........................................barrels | 1,486,334 | 1,682,872 | 1,589,211 | 16,339 | 30,877 | 31,964 | 1,469,995 | 1,651,995 | 1,557,247 |
| Spirits-Charged with Duty .........gallons Free of Duty for exportation $\qquad$ ....... | $\begin{array}{\|c\|} \hline 5,081,021 \\ 352,973 \end{array}$ | $\begin{array}{r} 5,151,737 \\ 395,945 \end{array}$ | $\begin{array}{r} 5,301,443 \\ 392,232 \\ \hline \end{array}$ | $\begin{array}{r} 134 \\ 352,973 \end{array}$ | $\begin{array}{r} 131 \\ 395,945 \end{array}$ | $\begin{array}{r} 154 \\ 392,232 \end{array}$ | 5,080,887 | 5,151,606 | 5,301,289 |
| Total | 5,433,994 | 5,547,682 | 5,693,675 | 353,107 | 396,076 | 392,386 |  |  |  |
| Sugar used in Brewing .................cwts | *19,674 | *21,971 | *23,410 | ... | ... |  | *19,674 | *21,971 | *23,410 |


| BeER.........................................barrels | 20,185,528 | 20,563,567 | 20,127,571 | 394,002 | 404,154 | 428,958 | 19,790,626 | 20,159,413 | 19,698,613 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicory ...................................w | 2,218 | 2,148 | 2,074 | ... | ... |  | 2,218 | 2,148 | 2,074 |
| Spirits-Charged with Duty .........gallons Free of Duty for exportation . | $\begin{array}{r} 21,160,495 \\ 2,142,358 \end{array}$ | $\begin{aligned} & 21,051,849 \\ & 1,958,820 \end{aligned}$ | $\begin{aligned} & 21,054,588 \\ & 1,874,543 \end{aligned}$ | $\begin{array}{r} 320,274 \\ 2,142,358 \end{array}$ | $\begin{array}{r} 352,929 \\ 1,958,820 \end{array}$ | $\begin{array}{r} 353,745 \\ 1,874,543 \end{array}$ |  |  |  |
| Tor | 23,302,853 | 23,010,669 | 22,929,131 | 2,462,632 | 2,311,749 | 2,228,288 |  |  |  |
| Sugar used in Brewing ...................wts | *827,703 | *859,270 | *844,367 | ... | $\cdots$ |  | ${ }^{827,703}$ | *859,270 ${ }_{237}$ | *844,367 |
| Molasses used in Distilling . | 151,881 | 120,385 | 130゙, 124 | ... |  |  | 151,881 | 120,385 | 135,124 |



CIRCULATION OF BANKS IN THE UNITED KINGDOM.
(From the LONDON GAZETTE.)


Continued from page 12.
Spirituous Liquers, \&e.

|  | Wines in Bond. |  |  | $\left\|\begin{array}{c}\text { Foreign Spirits in } \\ \text { Bond. }\end{array}\right\|$ |  | Petroleum. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Spanish | Portuguese. | French. | Brandy. | Rum. | Stock in London. |
|  | Gallons. | Gallons. | Gallons | Gal | Gal | Barrels. |
| June 30, | 5,520,532 | 3,564,108 | 965,907 | 10,775,199 |  |  |
| Dee. 31, |  | 528 | 912,871 | 9,868,364 | 8,548,514 | 99,500 |
| June 30, '8 | 5,211,79 | 486,124 | 902,694 | 9,296,770 | 7,946,287 |  |
| Dee. 31, „ | 4,671,737 | 3,118,926 | 798,226 | 8,435,453 | 6,581,581 | 171,900 |
| Jan. 31, '82 | 4,710,4 | 3,189,475 | 810,112 | 8,313,746 | 6,531,142 | 178,200 |
| Feb. 28, | 4,805,975 | 3,289,534 | 832,087 | 8,549,989 | 6,912,844 | 157,200 |
| Mar. 31, | 4,780,675 | 3,378,594 | 833,257 | 8,529,404 | 7,267,289 | 179,100 |
| April30, | 4,708,633 | 3,250,780 | 821,850 | 8,213,486 | 7,180,800 | 173,200 |
| May 31, | 4,739,922 | 3,245,547 | 826,056 | 8,175,559 | 7,813,565 | 210,200 |
| June 30, | 4,719,060 | 3,259,607 | 825,834 | 8,080,718 | 8,399,034 | 250,900 |
| July 31, , | 4,694,256 | 3,256,996 | 811,063 | 7,954,737 | 8,644,751 | 257,400 |
| Aug. 31, | 4,678,731 | 3,227,548 | 761,101 | 7,788,505 | $8,604,665$ | 307,000 |
| Sept. 30, | \|4,565,518 | 3,139,817 | 748,096 | 7,693,717 | 8,684,471 | 305,500 |
| Oct. 31, | 4,528,221 | 3,064,983 | 769,291 | 7,526,366 | 8,348,621 |  |
| Nov. 30, | 4,504,014 | 3,081,421 | 758,693 | 7,390,020 | 8,110,055 |  |
| Dec. 31, | 4,575,921 | 3,075,265 | 767,762 | 7,357,231 | 7,773,9 | 219,900 |
| Tan. 31, '83 | 4,520,8 | ,944,345 | 749,934 | 7,382,177 | 7,864,476 | 203,900 |
| Feb. 23, | 4,502,169 | 2,888,395 | 753,211 | 7,365,041 | 7,805,882 | 209,600 |
| Mar. 31, | 4,563,764 | 3,053,227 | 776,861 | 7,289,991 | 7,450,911 | 203,100 |
| April30, | 4,463,298 | 3,047,037 | 784,809 | 7,228,633 | 7,784,669 | 242,400 |
| May 31 | 4,328,020 | 3,041,917 | 806,297 | 6,624,239 | 7,377,89 | 292,000 |
| June 30 | 4,360,074 | 3,066,969 | 743,634 | 6,556,240 | 7,696,972 | 365,200 |
| July 31 | 4,333,244 | 3,044,737 | 748,46 | 6,199,978 | 7,886,311 | 411,600 |
| Aug. 31 | 4,250,236 | 2,979,734 | 777,906 | 6,045,859 | 8,001,727 | 422,200 |
| Sept. 30 | 4,252,655 | 2,922,114 | 737,761 | 5,919,878 | 8,043,245 | 419,900 |
| Oct. 31, | 4,121,6 | ,989,82 | 769,597 | 5,770,618 | 7,614,71 | - |
| Nov. 30, | 4,132,5 | 94, | 64,0 | 5,739,370 | 7,453,39 |  |

Raw Materials. $\quad \mathbf{T}=$ Total. $\mathbf{W}=$ Warrant stores only.

|  | S | Cleveland | Raw Cotton. | Raw Silk. | Tobacco. Unmanufactured. (In bond.) | Copp'r <br> Visibl. <br> Sup. <br> ply. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Dec. | $\underset{\mathbf{w}}{\mathbf{w}}$ | 331,124 |  |  |  |  |
| June 30, '81 |  | 43 |  |  |  |  |
|  |  |  | 525,900 | 6,4 |  |  |
|  |  |  |  |  |  |  |
| Feb. 28, " | 63 |  |  |  | 102 | 54,027 |
| Mar. 31, " | 629,58 | 334,850 | 730,580 814,519 |  | 88 | 54,049 |
| April 30, | 634,904 | 320,777 | 814,519 989,530 | 12,948 | 98, ${ }^{\text {a }}$ | O |
| May 31, | 637,427 | 346,941 | 1,032,550 | 11,531 | 95,761,000 | 015 |
| June 30, | 635,717 | 338,577 | 1,032,550 | 10,493 9,770 | 91,815,058 | 22 |
| July 31, | 632,635 | 331,336 | 700, | 9,085 |  | 7,620 |
| 31, | 629,82 624,26 | 309, | 620,9 | 9,277 |  | 48,864 49,052 |
| Oct. 31, | 619, | 239,062 | 458 | 10,142 | 91,4 |  |
| Nov. 30, | 612,867 W | 237,442 |  |  |  |  |
| Dec. 31, " |  |  |  |  | $84,932,116$ | ,529 |
| Jan. 31, |  | 293,0 | 850, | 13,0 | 81,611,925 |  |
| Feb. 28, | 591,428 | 307, | 965,2 | 15,6 | 79,026,557 | 46,912 |
| ar. 31, | 584,00 | 307,241 | 012,5 | 14,3 | 77,480,796 | 48,835 |
| pril 30, | 581,093 | 290,946 | 932,680 | 12,65 | 75,606,303 | 39,971 |
| ay 31, | 578,000 | 287,807 | 977,95 | 12,947 | $73,730,094$ | 47,729 |
| June 30, | 584,627 | 275,09 | 991,4 | 9,314 | 72,026,602 | 49,758 |
| July 31, | 584,763 W | 270,241 | 926,860 | 8,728 | 73,614,270 |  |
| Aug. 31, | 535,345 W | 275,198 | 866,810 | 9,567 | 83,133,254 |  |
| Sept. 30, Oct. 31, | 585,903 | 261,900 | 616,270 | 9,023 | $88,074,964$ |  |
| Oct. 31, |  | 212,086 | $433,14$ | $8,814$ | 88,492 |  |
| Nov. 30, | ,458 W | 220,288 | 499,9 | 9,9 | 86,0 |  |

## Export and Trade Notices.

## AGRICULTURAL ENGINEERS. <br> SAMUELSON \& CO.,

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Colonial Shippers and Export Merchants please note. Catalogues free.
 BARROWS
STEWART, banbury,
oxporpsirirs Manufacturers of Manufacturers of
Portable and other Portable and other
Steam Engines \&c. PURCHASING AGENTS WANTED.
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Corn Crushers,
Horse Gears, tcc, \&cc.
THE FIRE INSURANCE ASSOCIATION (Limited).
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## Established 1862.

Chief Offiees of the above Companies,
Insurances granted on favourable terms at home and
W. P. CLIREHUGH, General Manager.

BLISS, BEAUCHAMP, AND BLISS
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13 and 15 Sun street, Finsbury, London, E.C.
Wholesale Saddlers, Saddlers' Ironmongers, Leather Merchants, Horse Clothing Makers. Saddlery Goods supplied for Home and all the Foreign Markets. The largest Stock of these Goods in London. Estd. 1842.

BOUTCHER, MORTIMORE, \& Co.,
No. 9 New Leather Market, Bermondsey,
London, S.E.
BOUTCHER, MORTIMORE, BACON, \& Co.
No. 31 King street, Liverpool.
LEATHER AND HIDE FACTORS \& COMMISSION AGENTS.

## CALICO PRINTERS.

THOMAS HOYLE \& SONS, LIMITED,
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and
82 Cheapside, London, E.C.

## $\mathrm{T}^{\mathrm{HE}}$

BANKERS' MAGAZINE (ot NEW YORK).
thirty sixt year.
With the enormous development of the banking business in the United States and Canada, the need of having a publication like "The Bankers' Magazine to represent its special interests is more than ever apparent.
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HULE AND LONDON.


## Export and Trade Notices-Continued.

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$$
120 \text { Cannon street, London. }
$$

120 Cannon street, London.
22 Bond street, Leeds.
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ESSENTIAL OIL, CONCENTRATED FRUIT, AND SOLUBLE ESSENCES.
W. J. BUSH \& CO.,

$$
20 \text { to } £ 3 \text { Artillery lane, }
$$

$$
\begin{aligned}
& \text { lery lane, } \\
& \text { Bishopsgate, }
\end{aligned}
$$

$$
\begin{gathered}
\text { 1opsgate, } \\
\text { London, E.C. }
\end{gathered}
$$

Hydraulic Machinery for Railway Docks, Warehouses, Hotels, \&c.
THE HYDRAULIC ENGINEERING COMPANY, LIMITED,

And Palace chambers, Bridge street, Westminster.

## JAMES SMYTH \& SONS,

Patentees and Manufacturers of First-class DRILLS AND BROADCAST SOWERS For Grain, Seeds, or Manure ; in rarious patterns, (The Oldest Drill Manufactory in the World.) Peasenhall, Suffolk, England. Depet at Paris: Rue Prize Medele Vie Lafayette, 160.

JOHN BUSCH, makar or
BUSCH'S Patent GAS GOVERNOR, Oldham, Lancashire, England.
Saves 15 to 30 par Cant. of Gas. Prices and Testimonials on Application.

JOHN DIXON, SONS, \& TAYLOR Bermondsey, London, S.E.,

TANNERS \& LEATHER MERCHANTS. | $\begin{array}{l}\text { Harnens Hides } \\ \text { Split Hides } \\ \text { Shave }\end{array}$ | $\begin{array}{l}\text { Splits } \\ \text { English Butts }\end{array}$ |
| :--- | :--- |$\quad$ ellies Sphir Hides

Shaved Hide

Leather Machine Bands, Hose Pipes, and Leath for all Mechanical Purposes.

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| :---: | :---: | :---: |
| Harness Hides | Sole Butts |  |
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|  |  |  |

Comtractors to tie Lords of the admiraty.

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Gas Fitters' Tools, Brass Cocks, sc.
JOHN SPENCER (late of West Bromwich) Globs Tubs Works (late Whitehorse \& Co, Lim, Est., 1847), Wedmhebury, and 3 Queke StaEkt Placi, Lокром, E.C.

Varnish, Japan, Colour, and Paint Manufacturers.

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Bloomsbury,
London, W.C.


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