GRATIS TO SUBSCRIBERS.] The Economist MONTHLY TRADE SUPPLEMENT.

SATURDAY, DECEMBER 15, 1883.

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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 forthcoming; and looking back over the past eleven months, the following contrasts with 1882 are presented to view :-

			-	F	Ixpo	rts	
		_	-	British	•	F	oreign
		Imports.	0	foods.		Re-	Exports.
		£		£			£
November	+	1,624,527	 	238,250		+	37,000
October	+	1,681,740	 +	261,146		+	412,000
September	-	828,443	 -	426,924			541,000
August	+	3,113,201	 	174,056			153,000
July		339,713	 -	557,254			696,000
June	+	5,167,708	 -	83,808			760,000
May	+	321,489	 	547,501			1,081,000
April	+	2.014.974	 +	68,738		_	1,406,000
March		4,431,827	 -	882,346		+	1,047,000
February	+	3,887,204	 	655,184		+	488,000
January	+	3,717,379	 +	787,976		+	382,000

Eleven months + 15,183,899 ... - 2,446,963 ... - 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%, 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 15,000,000l 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. Our usual monthly contrast is below:-

Our u	sual monthly co	OTAL IMPO			
		November.	I	Eleven Month £	S .
1883		36,526,437		391,615,801	
1882		34,901,910		376,431,902	
N. og	Increase	1,624,527		15,183,899 =40 %	
	EXPORTS (Ho	ME PRODU	CTIONS ONL	Y).	
		November.	Ele	even Months. £	
1883		20,054,698		220,858,642	
1882	******	20,292,948	***********	223,305,605	
***	Decrease	238,250 =1.2 %		2,446,963 =1.1 %	

Carrying the comparison back to November, 1881, the increase in the past month's imports is 2,257,000l, while the decrease in the exports is 659,000l, 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 200,0001 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.-ARTICLES IMPORTED for MANUFACTURE in NOVEMBER.

	Quantities, Nov., 1883.	Inc. or Dec. % Compared with Nov., 1882.	Values, Nov., 1883.	Inc. or Dec. % Compared with Nov., 1882.
Cotton, rawewts Flaz	599,300 27,373,600 193,500 7,200 43,500 54,000	$-\frac{8}{1}$ $+\frac{42}{1}$ $+1149$ $-\frac{7}{9}$ $+\frac{9}{5}$ $-\frac{309}{1}$ $+\frac{23}{1}$ $+\frac{23}{1}$ $+\frac{5}{4}$ $+\frac{5}{4}$ $-\frac{108}{260}$ $+\frac{83}{2}$ $-\frac{113}{1}$	2 (,501,800 213,200 209,900 373,500 199,500 262,100 1,481,400 1,291,700 473,600 1,621,700 96,000 96,000 1,651,500	$\begin{array}{r} + 259 \\ + 1283 \\ - 124 \\ + 7115 \\ - 194 \\ + 85 \\ + 222 \\ + 116 \\ - 239 \\ - 143 \\ - 337 \\ + 86 \end{array}$
Corresponding total in Nov. '82			10,740,000	

II.-ARTICLES IMPORTED for MANUFACTURE FIRST ELEVEN MONTHS

	Quantities, Eleven Months, 1883.	Inc. or Dec. X Compared with 1882.	Values, Eleven Months, 1882.	Inc. or Dec. % Compared with 1882.
Cotton, raw	1,440,400 1,339,200 1,119,400 91,200 7,164,300 2,738,600 6,111,900 476,930,600	- 27 - 1534 + 206 + 206 - 1359 - 1359 - 1534 - 153 - 1534 - 1535 - 1555 - 1535 - 1535	£ 33,429,500 2,642,100 2,189,500 3,565,500 4,347,000 1,225,900 4,347,000 1,225,900 4,347,000 1,425,400 24,048,300 1,104,100 1,254,400 1,254,400 1,254,400 1,254,500 1,965,500 1,777,800	+ 90
			115,034,000	- 19
Corresponding total in 1882			117,291,900	

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.-MANUFACTURES IMPORTED.

	Values. Nov., 1883.	Increase or Decrease Compared with Nov., 1882.	Values, Eleven Months, 1883.	Increase or Decrease Compared with 1992.
	£	£	£	£
Clocks and watches	87,300	- 10,500	880,700	- 35,900
Cotton goods	164,600	- 26,500	2,132,200	- 87,200
Glass	151,100	+ 3,600	1,458,600	- 71,800
Leather	432,000	- 39,400	5,036.400	+199,600
Iron manufactures	360,200	+ 20,400	3,769,000	+ 203,500
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	442,200	+ 6,900	7,200,400	- 116,600
- other sorts	181,100	- 55,500	2,599,800	- 612,100
Tobacco (manufactured) and snuff	86,200	- 13,500	959,200	- 273,500
Woollen yarn	118,300	- 11,100	1,707,100	+ 274,000
- goods	\$30,700	- 1,400	5,998,100	+ 248,500
	2,903,700	- 95,900	87,135,600	+ 275,200
	Decreas	e = 3.2 %	Increas	e = 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. Quantity. 1883. Cwts Cwts f

Wheat imports Flour imports						
	5,970,700	+	545,900	 3,112,100	+	16,600

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 received 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.

IV .- IMPORTS of ARTICLES of FOOD.

	Values, Nov., 1883.	Inc. or Dec. Compared with Nov., 1882.	Values, First Eleven Months, 1883.	Inc. or Dec. Compared with 1882.
(Eatables.)	£	£	£	£
Living animals	926,100	+ 158,900	11,395,500	+2,542,500
Sacon	567,900	+ 326,900	7,463,100	+1,850,200
Beef-Salted or fresh	305,000	+ 123,600	2,617,500	+1.042.600
Butter	976,700	- 12,400	10,758,300	+ 350,909
heese	410,100	- 14,200	4,590,400	+ 210,300
Wheat	2,242,800	+ 193,500	29,949,800	-2,035,000
lour	869,300	- 176,900	11,341,700	+1,935,500
ndian corn	516,200	+ 346,800	9,711,500	+3,519,400
Dats	\$80,800	- 6,500	4.637,700	+ 660,800
Sarley		- 101.200	5,243,000	+ 619.000
Coros	238,300	+ 45,700	2,532,500	+ 356,200
Fish-Cured	227,800	+ 4,800	1,647,200	+ 128,700
Tams	146,500	+ 82,000	1,623,700	+ 215,500
Meat-Various	224,200	- 87,100	2,315,400	+ 166,300
Petatoes	70,900	+ 25,600	1,545,000	+ 665,200
Rice		- 9,600	2,942,300	- 8,000
(For Drinking Purposes.)	73,100	+ 18,900		+ 358,100
Joffee	169,000	+ 46,600	4,815,500	- 238,600
Cea	1,380,500	+ 155,900		+ \$15,900
Sugar (raw)	1,954,600	+ 228,000	18,222,700	- 988,600
Ditto (refined)	483,100	+ 28,300		+ 568,100
Wine		+ 27,700	4,992,600	+ 1,500
Spirits	190,300	+ 56,200	1,580,500	- 114,600
	13,992,200	+1,461,500	156,839,100	+12,321,90

The value of the foreign and colonial produce exported last month and during the current year are contrasted below with 1882 :---

	November. £	E	even Months. £
1883	4,097,000		58,610,000
1882			60,881,000

Increase 37,000 Decrease 2,271,000

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

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 EXPORTED in NOVEMBER, 1883, compared with NOVEMBER 1882.

	Quantities, Nov., 1883.	Inc. or Dec. % Compared with Nov., 1882	Values, Nov., 1883.	Inc. or Dec. % Compared with Nov. 1882.
Apparel			£ 298,500	- 14.7
Alkalicwts		+ 2.9	198,400	+ 9.5
Bags and Sacksdozens	326,900	- 20.4	85,000	- 26.0
Beer and alebarrels	43,300	+ 11	163,500	- 141
Chemical products			188,000	- 7.3
Coalstons	2,037,200	+ 28.7	958,400	+ 31.1
Copperewts		+ 26.8	310,900	+ 14.9
Cotton yarnlbs	23,823,300	+ 10.7	1,219,500	+ 6.2
- piece goodsyards		+ 7.1	4,519,200	- 99
- thread lbs	1,166,800	- 14.1	193,800	- 7.9
Earthenware, &c.			189,500	- 7.6
Haberdashery, millinery, &c			288,000	- 78
Hardware			317,000	- 70
Iron and steeltons	342,000	+ 2.4	2,313,000	- 9.5
Linen yarnlbs	1,573,500	+ 2.4	96,100	+ 6.3
- piece goodsyards	12,991,000	+ 14.8	387,700	+ 11.7
Jute manufactures	18,895,000	- 7:3	205,300	- '6
Seed oilgallons	1,165,700	+ 22.8	143,600	+ 9.9
Silk manufactures			170,700	+ 12.7
Boots and shoesdoz. pairs	44,800	- 14.7	136,000	- 14'3
Woollon yarnlbs — fabricsyards		+ 20.4 - 1.3	332,500 654,800	+ 10.6 + 1.5
Worsted fabrics	7,008,200 10,568,800	- 21.4	455,500	+ 31.7
Carpets, &c.	700,000	- 88	78,800	- 13.3
Machinery and Engines			1.163,900	+ 4.6
Machinery and Engines			1,100,000	7 10
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			15,068,300	- 2.3
Corresponding totals in 1882			15,425,900	

	Quantities Eleven Months, 1883.	Inc. or Dec. % Compared with 1882.	Value, Eleven Months, 1883.	Inc. or Dec. % Compared with 1882.
			£ 3,249,600	- 12.9
Apparel				+ 18
Alkalıewts	6,364,100	+ 24	1,944,200	- 48
Bags and sacksdozens	4,004,000	- 1.2	1,035,800	- 24
Beer and alebarrels	418,300	- 50	1,675,000	- 58
Chemical products			1,931,800	+ 11.0
Coalstons	21,119,800	+ 8.5	9,837,200	
Copper	965,900	+ 11.6	3,276,400	
Cotton varn	243.854.000	+ 10.8	12,414,300	
- piece goods	4185,636,200	+ 41	51,267,500	
- threadlbs	13,342,400	- 7.1	2,183,100	
Earthenware, &c			2,045,100	
Haberdashery, millinery, &c			3,621,700	
Hardware			3,468,900	
Hardware	3,765,200	+ 7.3	26,517,200	
Linen yarnslbs	16,470,500	+ 34	984,400	+ 13 - 65
- piece goods	149,458,300	+ 90	4,418,600	
Jute manufactures	210,182,300	- 7.9	2,308,200	
Jute manufactures	18,506,100	+ 44'8	1,713,400	+ 290
Silk manufactures			2,223,400	- 174
Boots and shoes doz. pairs	473,500	- 193	1,416,100	- 53
Woollen yarnslbs	80,765,900	+ 44	2,990,300	- 24
- fabrics	80,969,100	- 12	8,528,300	- 01
Worsted fabrics	130,042,300	- 5.5	5,219,000	
Carpets, &c	9,945,400	- 6%	1,172,300	- 61
Machinery and engines			12,415,500	+ 12
	· · · · · ·		167,857,300	- 11

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

		GOLD.	SILVER.		
	Nov.	Eleven Months.	Nov.	Eleven Months	
Imports Exports	£ 398,530 756,035		£ 733,459 775,435	£ 8,594,901 8,488,820	
Balance retained Balance exported	357,505	1,017,294	41,978	106,081	

Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.

The gold imports in November were, therefore, triffing; 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 in-creasing 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 unprece-dented prosperity for the past three years. On the Clyde alone during the current year, probably not less than 400,000 tons of sailing 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 depres-sion 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.

ATTING VESSETS

				NG VESSI				
			Add	ed]	Dedu	icted.
		No. c	f			No. o	f	
		Vessel	ls.	Tonnage	3.	Vessel	s.	Tonnage.
1882						412		63,135
1881						589		159,331
1880						576		213,966
1879						497		165,602
1878						96		21,210
1877		. 32		4,569				
1876				50,926		138		***
1875				100,549		163		
1874				19,347		214		
1873						400		121,307
		-						
To	tals	32		175,391		3,085		744,551
ict ad	Iditions					32		175,391

3,053 ... 569,160 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

De

	1		-Ad	ded.	1			cted.
		No. of	Ē			No. o	f	
	V	essels		Tonnage.	1	Tessel	8.	Tonnage.
1882		303		330,518				
1881		257		280,826				
1880		221		212,449				
1879		202		194,770				
1878		260		176,871				
1877		229		133,823				
1876		163		59.341				
1875		139		74,838				
1874		169		156,572				
1873		190		175,712				***
	-							
Tot	tals	2.133		1.795.720				

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 extraordinary 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 If this prove well purged of effete and inefficient vessels. 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 Fran-cisco, 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 Scotland, which are so closely dependent upon the prosperity of the shipbuilding trade, the new 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 Vice-Consul at Havana, upon the trade and 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 holds 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 millions 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.

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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 RECEIPTS from IMPORT DUTIES.

	Amount.	
Year.	8	
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.

1 440 43 1	A TRUTHE			
	Average		Average	
	of Five		of Three	
	Years, 1877-8	S 1	ears, 1872-3	
	to 1881-2.		to 1874-5.	
	\$		8	
Precious metals	20,484,664		22,210,933	
Henequen and ixtle	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		1,250.675	
Vanilla	435,884		402,841	
Dye stuffs	373,710		521,037	
Sugar and molasses	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 3,951,5331, and as to its distribution he submits the following rough estimate :--

	£
Direct trade of the United States	1,008,817
" England	984,398
France	709,548
Indirect trade of these countries, representing great part of the German, Belgian, and other North-European	
trade	889,541
direct trade of Germany, Spain, and other countries	359,229

3,951,533 Here the United States takes the lead, but Mr Carden thinks that it would be possible to prove that the real exports of both England and France to Mexico are considerably larger than they appear, as a portion of these go vid 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 :-

Tora England France United States Grand totals	••••••	Av for Yea: 1872 77 30 4	erage Three rs from to 1874. £ 7,451 6,516 5,916	A fo Ye 1879	verage r Three ars from 9 to 1881. £ 702,035 280,095 183,949
	OTAL TRA	, , , , , , , , , , , , , , , , , , , ,	9,883 ETALS.	1,	166,079
	1881.	1880.	1879.	1875.	1872.
	£	£	e	0	

England France United States	55,413	£ 379,335 41,070 227,988	22,325	£ 108,682 21,902 168,346	£ 237,995 27,771 150,872
Grand totals	1,058,291	648,393	353,974	298,930	416.638

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 condi-tion 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 export-ing, 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. to it.

And as affording some guidance to such of our traders as may wish to avail themselves of the new 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-

price.

The same impossibility of competition exists in the sale of the inferior kinds of cotton prints, which, if imported, 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 corigin goods around them a reactive sale

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 pub-lished 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 even in the capital.

capital. In spite of this, however, the import trade, though confined prin-cipally to the better class of goods, does 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.

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 manufac-

them remain on their hands for an indefinite length of time. 3. It is the greatest possible mistake to imagine, as some manufac-turers 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 com-petition, on account of their superior excellence, and instances might be multiplied indefinitely to show the discrimination with which petition, 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 com-merce, 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 manufac-turers do not wish to be left behind in the race, they must not rely on the former undisputed superiority of their goods for the maintenance of their present trade, but must prepare themselves to meet in every 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 as spades, 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, coffee-

domestic machinery, including sewing and washing machines, coffee-mills, &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 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. States.

The consumption of unwrought iron and steel is, I am informed, increasing, especially in the item of iron beams for purposes of con-struction. For general use this market takes an assortment of all struction. 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 item 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 understall them

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 can 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 with that from other countries, and especially from the United States.

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 great are duties) and state and examines 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,

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 country.

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 $3\frac{1}{2}$ lbs per head; while in Germany they are 5 lbs, in the Scandinavian Kingdoms 6 lbs, in the United States 81 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 con-sumption 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 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.	Cwts.
From Ceylon Other British Posses-	379,884	326,728	540,676	627,438
sions	303,803	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		1,555,939	1,617,389
Home consumption	285,380	285,209	290,802	309,788
Balancefor re-export	1.073.586	927,523	1,265,137	1,307,601

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 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 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

5.

THE ECONOMIST.

[Dec. 15, 1883.

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 cwts. But in November, 1882, that total had increased to 429,653 cwts; while at the close of last month, there were no less 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 188			Dec 188			Dec 188			June 1879			Dec 187	
	£	s	d	£	8	d	£	8	d	£	8	d	£	8	d
Ceylon-low middling	3	12	0	3	1	0	3	9	0	4	1	0	5	2	6
Do native			0					15	0	3	2	0	4	10	0
Brazil-good first	2	18	0	2	1	6	2	13	6	2	18	0	4	9	0
Jamaica-fine ordinary	2	15	0	2	2	0	2	12	0	3	15	0	4	10	0
Mocha							6	5	0	5	1	0	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 :---

	Estimated Area unde Cultivation Acres.	r	Maximu Export of Coffee Tons.	;]	Total Maximum roduction Tons.
Brazil (including exports					
from Rio, Santos, Bahia,					
Pernambuco, and Ceará)	1,500,000		240,000		300,000
Java and Sumatra	1,200,000		90,000		110,000
Ceylon	263,000				
India	150,000				
Central America (between					
United States & Venezuela)			40,000		45,000
Venezuela, Peru, Bolivia,					
and Guianas	220,000		40,000		48,000
Hayti and San Domingo	200,000				
Cuba and Porto Rico	130,000				
Other West Indies	40,000				
Other countries					
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 :---

are as ronows.—								
	Gi	reat Brit	ain.			Ireland.		_
	1883.	1862.	1		1853.	1 1882.		
Total area	Acres.	Acres.	A	cres.	Acres.	Acres		Cres
Total area Total acreage under crops, bare fallow and grass Corn crops—	56786199 32385085		+	71,714		20819947		
Wheat	0 010 100	0.000.000						61,160
Oats	2,291,991	2,255,269	+	36,722	184,01	187,305	=	57,918 3,790
Rye Beans	50,738 447,934	00,000	-	0,100	7,20	7,772	-	16,433
Peas	239,439	436,882 246,851		11,052 7,412		0 10,058	+	193 223
Total of corn crops	8,618,675	8,833,380	-	214,705	1,678,12			78,694
Potatoes	849 455	E 43 004		2,391	\$06,66		1	
Mangold	2.028.926	2,024,326	+	4,600 8,708	306,76	7 293,978	+	31,255 12,789
Carrots	19 999			104			++	1,602
rape	146.102	149,941	-	8,839	41,48	9 42,605	-	1,116
Vetches and other green crops, except clover or								-,0
grass	392,821							763
Total of green crops Clover, sanfoin, and grasses	5	1				1	1	
under rotation Permanent pasture or grass	4,395,922	4,327,392	+	63,530	1,931,10	1 1,961,77	3 -	30,672
not broken up in rotation								
(exclusive of heath or mountain land)	15065378	14821675	+	243,698	1019111	8 1011007		81.000
Flax	4,317 68,016	0,220		903 2,597	95,93	5 113,50	2 -	17,567
Bare fallow or uncropped arable land			1					
Horses (including ponies)		784,425	1	6,222	24,69	8 21,26	3+	3,435
as returned by occupiers of land -	1					1		
Used solely for purpose of agriculture, &c.	935,073	988,680				1	1	
Unbroken horses & mares				***	47891	2 482,46	9	***
kept solely for breeding			-	***	1			
Tetal of horses	1,410,596	1,413,578	-	2,982	478,91	2 482,46	- 3	3,557
Cows and heifers in milk or in calf	2.306.082	2 987 175			1 401 65	2 1,398,90	5	
Other cattle- 2 years old and above						1		***
Under 2 years of age	2,287,777	2,143,990		•••		7 875,86 2 1,712,08		***
Total of cattle	5,962,779	5,807,491	+	155,288	4,096,02	3,986,84	7+	
sneep-		r	1			1	T	
A VEAL OID ADD ADOVE	110544260077	15572884			11 084 61	9 1 093 90	51 ·	
1 year old and above Under 1 year old	9,119,604	15573884 8,745,884		***		2 1,933,80 6 1,137,59		•••
Under 1 year old Total of sheep	9,119,604 25068271	8,745,884 24319768	+	748,508	1,234,48	6 1,137,59 8 3,071,49	8 +	147,605
Under 1 year old Total of sheep Pigs	9,119,604 25068271 2,617,757	8,745,884 24319768 2,510 402	+++	748,508 107,355	1,234,48 3,219,09 1,351,90	6 1,137,59 8 3,071,49 0 1,429,03	8 9 + 0	147,605 77,940
Under 1 year old Total of sheep	9,119,604 25068271 2,617,757	8,745,884 24319768 2,510 402	+++	748,508 107,355	1,234,48 3,219,09 1,351,90	6 1,137,59 8 3,071,49 0 1,429,03	8 9 + 0	147,605 77,940
Under 1 year old Total of sheep Pigs	9,119,604 25068271 2,617,757	8,745,884 24319768 2,510 402	+++	748,508 107,355	1,234,48 3,219,09 1,351,90 and Cl	6 1,137,59 8 3,071,49 0 1,429,03	8 9 + 0	147,605 77,940
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i	9,119,604 25068271 2,617,757 includin	8,745,884 24319768 2,510 402	+++	748,508 107,355 Man 18 18 Act	1,234,48 3,219,09 1,351,90 and Cl 83.	6 1,137,59 8 3,071,49 0 1,429,03 nannel I 1852. Acres.	8 3 + 0	147,605 77,940
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area	9,119,604 25068271 2,617,757 includin	8,745,384 24319768 2,510 402 ag Isle o	of	748,508 107,355 Man 18 18 Act	1,234,48 3,219,09 1,351,90 and Cl 83. 	6 1,137,59 8 3,071,49 0 1,429,03 nannel I 1852.	8 3 + 0	147,605 77,940 nds.
Under 1 year old Total of sheep <u>UNITED KINGDOM</u> , i Total area Total acreage under crops, l Corn crops—	9,119,604 25068271 2,617,757 ncludin	8,745,384 24319768 2,510 402 ag Isle	of rase	748,508 107,355 Man 18 18 Act 77,79 47,66	1,234,48 3,219,09 1,351,90 and Cl 83. 99,798 7 57,274 4	6 1,137,59 8 3,071,49 0 1,429,03 nannel I 1852. Acres. 7,799,793 7,655,230	sla	147,605 77,940 nds.
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, l Corn crops- Wheat Barley or bere	9,119,604 25068271 2,617,757 ncludin	8,745,884 24319768 2,510 402 g Isle o	of	748,503 107,355 Man 180 Acr 77,79 47,66 2,71 2,48	1,234,485 3,219,09 1,351,90 and Cl 33. 99,798 7,7274 4 3,282 6,137	6 1,137,59 8 3,071,49 01,429,03 hannel I 1852. Acres. 7,799,793 7,655,230 3,163,899 2,442,077	$\frac{8}{3}$ + $\frac{1}{4}$	 147,605 77,940 nds.
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total area Total area Corn crops- Wheat Barley or bere Oats Rye	9,119,604 25068271 2,617,757 neludin	8,745,884 24319768 2,510 402 g Isle o	of	748,503 107,355 Man 188 Acr 77,79 47,66 2,71 2,48 4,37 5	1,234,48 3,219,09 1,351,90 and Cl 33. 768. 90,798 7 57,274 4 3,282 6,137 0,076 8,082	6 1,137,59 8 3,071,49 001,429,03 hannel I 1882. Acres. 7,799,793 7,655,230 3,163,899 2,442,077 4,244,639 64,382	8 8 + + + + + + + + + + + + +	 147,605 77,940 nds,
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, l Corn crops - Wheat Barley or bere Outs	9,119,604 25068271 2,617,757 ncludin	8,745,884 24319768 2,510 402 og Isle o ow and g	of	748,503 107,355 Man 188 Act 77,79 47,66 2,71 2,48 4,37 4,37 4,57	1,234,485 3,219,09 1,351,90 and Cl 33. 99,798 7 7,7274 4 3,282 6,137 0,076	6 1,137,59 8 3,071,49 0 1,429,03 hannel I 1852. Acres. 7,799,793 7,655,230 3,163,899 2,442,077 4,244,639	$\frac{8}{3}$ + $\frac{1}{4}$	 147,605 77,940 nds. 12,044 450,617 84,060 125,437
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total area Total areage under crops, l Corn crops- Wheat Barley or bere Oats Rye Beans Peas	9,119,604 25068271 2,617,757 ncludin	8,745,884 24319768 2,510 402 g Iale (of	748,508 107,355 Man 180 Act 77,79 47,66 2,71 2,48 4,37 5 45 24	1,234,48 3,219,06 1,351,90 and Cl 33. 99,798 7,7,274 4 3,282 6,137 6,137 0,076 8,092 8,440 10,501	6 1,137,59 8 3,071,49 0 1,429,03 hannel I 1882. Acres. 7,799,793 7,665,230 3,163,899 2,442,077 4,244,639 64,382 447,115 248,084	8 8 + + + + + + + + + + + + +	147,605 77,940 nds, 12,044 450,617 84,060 11,225,437 6,300 11,225 7,583
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, l Corn crops Wheat Barley or bere Rye Beans Peas Total of corn crops Green crops	9,119,604 25068271 2,617,757 neludin	8,745,884 24319768 2,510 402 g Isle o	of	748,508 107,355 Man 180 Act 77,79 47,66 2,71 2,48 4,37 5 45, 24 4,37 5 4,56 4,57 5 4,56 4,57 5 4,56 4,50 5 4,505 4,715 5 4,715 5 4,715 5 4,715 5 5 5 6 107,355 5 6 107,355 5 107,355 5 107,355 5 107,355 5 107,355 5 107,355 107,355 107,355 107,355 107,355 107,355 107,355 107,555 107,755 107,555 100,555 100,555 100,555 100,5555 100,555 100,555 100,555 100,5550	1,234,48 3,219,06 1,351,90 and Cl 33. es. 9,798,7 7,7274 4 3,282 6,137 0,076 8,082 8,440 0,601 6,518 1	6 1,137,59 8 3,071,49 0 1,429,03 hannel I 1852. Acres. 7,799,793 7,655,230 3,163,839 2,442,077 4,244,039 64,382 447,115 248,084 0,620,196	8 8 + + + + + + + + + + + + +	147,605 77,940 nds,
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, h Corn crops Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops Potatoes Turnips and swedes	9,119,604 25068271 2,617,757 neludin	8,745,884 24319768 2,510 402 ag Isle (of	748,503 107,355 Man 188 Acr 77,79 47,66 2,71 2,48 47,66 2,71 2,48 47,66 1,35 2,45 2,45 2,45 2,45 2,45 2,45 2,45 10,366	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 hannel I 1882. Acres. 7,799,793 7,655,330 9,163,899 2,442,077 4,244,639 64,382 447,115 248,084 0,620,196 1,388,307 2,328,850	8 8 + + + + + + + + + + + + +	 147,605 77,940 nds.
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total area Total area Corn crops- Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops- Potatoes Turnips and swedes Mangold Carrots	9,119,604 25068271 2,617,757 ncludin	8,745,884 24319768 2,510 402 g Isle (rass	748,503 107,355 Man 188 Act 77,79 47,66 2,71 2,48 45 24 45 24 10,36 1,35 2,31 36 1	1,234,48 3,219,06 1,351,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 hannel I 1882. Acres. 7,799,793 7,665,230 3,163,899 2,442,077 4,244,639 64,382 447,115 248,084 0,620,196 1,388,307 2,328,880 370,974 17,271	8 + + + + + + + - + - + - + - + - + - +	147,605 77,940 nds, 12,044 450,617 84,060 11,225 7,583 293,678 28,581 17,386 2,163 87
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, i Corn crops Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops Potatoes Turnips and swedes Mangold Carbots, kohl-rabi, and r	9,119,604 25068271 2,617,757 neludin pare fallo	8,745,884 24319768 2,510 402 ag Isle o	rass	748,503 107,355 Man 188 Acr 77,79 47,66 2,71 2,48 4,37 5 2,47 5 2,47 10,36 1,355 2,34 36 1,355 1,355	1,234,48 3,219,09 1,351,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 1 annel I 1852. Acres. 7,799,793 7,655,230 3,163,899 2,442,073 4,244,637 447,115 248,084 0,620,196 1,388,307 2,325,850 370,974	8 + + + + + + + - + - + - + - + - + - +	147,605 77,940 nds,
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total area Total area Corn crops- Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops- Potatoes Turnips and swedes Mangold Carrots	9,119,604 25068271 2,617,757 neludin pare fallo	8,745,884 24319768 2,510 402 g Isle o ow and g	rass pyvei	748,508 107,358 Man 188 Acter 77,79 47,66 2,711 2,48 4,37 6 2,711 2,48 4,37 6 2,44 10,366 2,13 5 2,28 3,96 11 188	1,234,48 3,219,06 1,351,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 hannel I 1882. Acres. 7,799,793 7,665,230 3,163,899 2,442,077 4,244,639 64,382 447,115 248,084 0,620,196 1,388,307 2,328,880 370,974 17,271	8 + + + + + + + - + - + - + - + - + - +	147,605 77,940 nds, 12,044 450,617 84,060 11,225 7,583 293,678 28,581 17,386 2,163 87
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total area Total acreage under crops, l Corn crops- Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops- Potatoes Turnips and swedes Mangold Cabbage, kohl-rabi, and r Vetches and other green or grass Total of green crop	9,119,604 25068271 2,617,757 neludin pare falk	8,745,884 24319768 2,510 402 g Isle o ow and g	rass over	748,508 107,355 Man 188 Act: 77,79 47,66 2,71 2,48 4,57 24 4,57 24 10,36 1,85 24 10,36 1,85 24 10,36 1,85 24 1,85 24 1,85 24 1,85 1,85 1,85 1,85 1,85 1,85 1,85 1,85	1,234,48 3,219,06 1,351,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 1 annel I 1852. Acres. 7,799,793 7,655,230 3,163,899 2,442,077 4,244,638 447,115 2,328,809 64,382 447,115 2,328,807 2,328,807 1,388,307 2,328,807 1,328,307 4,7271 192,638 450,187 4,748,257	8 +	147,605 77,940 nds, 12,044 450,617 84,060 11,225 7,583 293,678 28,551 17,366 87 4,953 20,573 39,323
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i UNITED KINGDOM, i Total area Total acreage under crops, l Corn crops— Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops— Potatoes Turnips and swedes Mangold Carbage, kohl-rabi, and r Vetches and other green or grass	9,119,604 25068271 2,617,757 ncludin pare falle	8,745,884 24319768 2,510 402 og Isle o ow and g except ele station.	rass pyein	748,503 107,355 Man 188 407 77,755 47,66 47,66 47,66 47,77 2,488 4,37 2,488 4,57 2,488 4,57 2,488 4,57 2,488 4,57 2,488 4,57 2,488 4,503 1,555 2,555 4,556 2,555 4,556 2,555 4,556 2,555 4,556 2,555 4,556 2,555 4,556 2,755 2,555 4,755 5,555 4,755 5,555 4,755 5,555 4,755 5,555 4,755 5,7555 5,7555 5,7555 5,7555 5,7555 5,7555 5,7555 5,75555 5,75555 5,75555 5,7555555 5,755555555	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 hannel I 1882. Acres. 7,799,793 7,655,230 3,163,839 2,442,077 2,442,077 2,442,077 2,442,077 1,388,307 2,323,880 370,974 17,271 192,638 4,50,187 4,748,257 6,333,064	8 +	147,605 77,940 nds, 12,044 450,617 84,060 125,437 6,300 11,225 7,583 293,678 293,678 293,678 2,163 8,735 20,873 39,223 38,735
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, l Corn crops Wheat Barley or bere Oats Rye Barley or bere Oats Rye Beans Peas Total of corn crops Green crops Potatoes Total of corn crops Green crops Cabbage, kohl-rabi, and r Vetches and other green or grass Total of green crop Clover, santoin, and grasses Permanent pasture or gra	9,119,604 25068271 2,617,757 neludin pare falle pare falle crops, e s. under re ss not b th or mot	8,745,884 24319768 2,510 402 g Isle of ow and g ow and g except ck tation roken up untain b	rass pir	748,508 107,355 Man 18: 4. 77,79 47,66 2,71 2,48 4,37 6 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 6,50 1,85 4,70 6,50 1,85 1,85 1,85 1,85 1,85 1,85 1,85 1,95	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 1 annel I 1852. Acres. 7,799,793 7,655,230 3,163,899 2,442,077 4,244,638 447,115 2,328,809 64,382 447,115 2,328,807 2,328,807 1,388,307 2,328,807 1,328,307 4,7271 192,638 450,187 4,748,257	8 +	 147,605 77,940 nds. 12,044 450,617 84,060 125,437 6,300 11,225 7,583 293,678 28,581 17,386 2,163 2,163 84,953 20,875 20,875 39,323 38,735 325,815 18,460
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i UNITED KINGDOM, i Total area Total acreage under crops, i Corn crops Barley or bere Oats Barley or bere Oats Beans Peas Total of corn crops Green crops Potatoes Turings and swedes Mangold Carrots Cabbage, kohl-rabi, and r Vetches and other green or grass Total of green crop Clover, sanfoin, and grasses Permanent pasture or gra rotation (exclusive of hest Flax	9,119,604 25068271 2,617,757 neludin pare fallo pare fallo crops, e s. under ro se not b th or mo	8,745,884 24319768 2,510 402 og Isle o pw and g pw and g pw and g pw and g pw and g pw and g pw and g	rass pir	748,508 107,355 Man 188 Acre 77,755 47,06 47,06 47,06 47,06 47,06 47,06 47,06 47,06 47,06 47,06 45 2,48 4,55 2,48 4,55 2,52 4,55 4,55 4,55 4,55 4,55 4,55	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 hannel I 1882. Acres. 7,799,793 7,655,230 3,163,8399 2,442,077 4,244,039 64,382 447,115 248,084 0,620,196 1,388,307 2,328,880 370,974 17,271 192,638 450,187 4,748,257 0,333,064 4,963,205 118,722 65,619	$\frac{ + }{ + } = \frac{ + }{ } = \frac{ + }{ } = \frac{ + }{ } = \frac{ + }$	147,605 77,940 nds, 12,044 450,617 94,000 11,225 7,583 293,678 28,551 17,366 2,163 21,356 21,355 20,573 39,323 38,735 325,815
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i UNITED KINGDOM, i Total area Total acreage under crops, h Corn crops— Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops— Potatoes Turnips and swedes Mangold Carbage, kohl-rabi, and r Vetches and other green or grass Total of green crop Clover, santoin, and grasses Permanent pasture or gra rotation (exclusive of her Flax	9,119,604 25068271 2,617,757 neludin pare falle pare falle ape	8,745,884 24319768 2,510 402 g Isle of ow and g ow and g sweept clear tation roken up untain le	p in and	748,508 107,355 Man 188 Acri 277,79 47,66 2,71 2,48 4,37 6 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 2,48 1,85 6,50 1,85 2,97 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,48 1,85 2,97 1,97 2,97 1,97 2,97 1,9	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 hannel I 1882. Acres. 7,799,793 7,655,230 8,163,899 2,442,077 4,244,639 64,382 447,115 248,084 0,620,196 1,388,307 2,325,880 370,974 17,271 192,638 450,187 4,748,257 6,333,064 4,963,205 118,722	$\frac{ + }{ + } = \frac{ + }{ } = $	147,605 77,940 nds, 12,044 450,617 84,060 122,437 (6,300 11,225 7,583 293,678 293,678 293,678 293,678 293,678 293,678 39,523 39,523 39,523 39,523 39,523 39,523 39,523
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, h Corn crops Wheat Barley or bere Oats Rye Barley or bere Oats Rye Barley or bere Oats Rye Barley or bere Oats Rye Barley or bere Oats Rye Barley or bere Cartos Total of corn crops Green crops Potatoes Turnips and swedes Mangold Cabbage, kohl-rabi, and r Vetches and other green or grass Total of green crop Clover, sanfoin, and grasses Permanent pasture or gra rotation (exclusive of her Flax Bare fallow or uncropped an Horses (including ponies), piers of land	9,119,604 25068271 2,617,757 neludin Dare falle Dare falle crops, e s. under re se not b th or more rable land as return	8,745,884 24319768 2,510 402 g Isle of ow and g ow and g ow and g except classification station puntain is induction by o	rass pir ir ir ir ir ir ir ir ir ir ir ir ir i	748,508 107,355 Man 188 Actr 77,79 47,66 2,71 2,48 4,766 2,71 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 1,55 25 25 25 25 25 25 25 25 25	1,234,48 3,219,06 1,351,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 18852. Acres. 7,799,793 7,655,230 3,163,899 2,442,077 4,244,639 64,382 447,115 2,325,890 4,248,084 0,620,196 1,388,097 2,325,890 370,974 17,271 192,638 450,187 4,748,257 6,333,064 4,963,205 118,722 65,619 906,167	$\frac{ + }{ + } = \frac{ + }{ } = $	147,605 77,940 nds. 12,044 450,617 34,060 125,437 6,300 125,437 6,300 125,437 293,678 28,531 17,386 21,63 87 4,953 20,875 39,323 39,223 39,223 325,815 325,815 325,815
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i UNITED KINGDOM, i Total area Total acreage under crops, h Corn crops— Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops— Potatoes Turnips and swedes Mangold Carbage, kohl-rabi, and r Vetches and other green or grass Total of green crop Clover, santoin, and grasses Permanent pasture or gra rotation (exclusive of her Flax	9,119,604 25068271 2,617,767 ncludin oare fallo oare fallo spe crops, e s. under re ss not b th or mo rable lance as return of agricul	8,745,884 24319768 2,510 402 ig Isle of ow and g ow and g	p in ind,	748,508 107,355 Man 188 Actr 77,79 47,66 2,71 2,48 4,766 2,71 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 10,366 1,55 24 1,55 25 25 25 25 25 25 25 25 25	1,234,48 3,219,06 1,351,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 hannel I 1882. Acres. 7,799,793 7,655,230 3,163,8399 2,442,077 4,244,039 64,382 447,115 248,084 0,620,196 1,388,307 2,328,880 370,974 17,271 192,638 450,187 4,748,257 0,333,064 4,963,205 118,722 65,619	$\frac{ + }{ + } = \frac{ + }{ } = $	 147,605 77,940 nds,
Under 1 year old Total of sheep Pigs UNITED KINGDOM, i Total area Total acreage under crops, l Corn crops— Wheat Barley or bere Oats Rye Beans Peas Total of corn crops Green crops— Potatoes Turnips and swedes Mangold Carbage, kohl-rabi, and r Vetches and other green or grass Total of green crop Clover, santoin, and grasses Permanent pasture or gra rotation (exclusive of her Flax Hops Bare fallow or uncropped an Horses (including ponies), piers of land— Used solely for purposes of Unbroken horses and ma	9,119,604 25068271 2,617,757 neludin pare falle pare falle crops, e s. under re ss not b th or mo rable lane as return of agriculures kept	8,745,884 24319768 2,510 402 g Isle of ow and g ow and g	p in	748,508 107,355 Man 18: Acri 277,795 47,66 2,71 2,45 45 24 4,57 5 45 24 4,57 5 45 24 4,58 1,955 2,71 2,525 1,955	1,234,48 3,219,06 1,351,90 and Cl 33. 	6 1,137,59 8 3,071,49 0 1,429,03 18852. Acres. 7,799,793 7,655,230 3,163,899 2,442,077 4,244,639 64,382 447,115 2,325,890 4,248,084 0,620,196 1,388,097 2,325,890 370,974 17,271 192,638 450,187 4,748,257 6,333,064 4,963,205 118,722 65,619 906,167	$\frac{ + }{ + } = \frac{ + }{ } = $	147,605 77,940 nds. 12,044 450,617 34,060 125,437 6,300 125,437 6,300 125,437 6,300 125,437 84,061 293,678 293,678 293,678 293,678 293,678 293,678 293,531 293,233 39,323 39,323 39,323 325,815 18,460 2,397 2,942
Under 1 year old Total of sheep	9,119,604 25068271 2,617,757 neludin Dare falle Dare falle crops, e s. under re se not b bath or mot	8,745,884 24319768 2,510 402 g Isle of ow and g ow and g ow and g ow and g ow and g over a state of over a state of the state of the state except classifier of the state of the state of the state of t	of rass over	748,508 107,355 Man 188 Act: 77,79 47,66 2,71 2,48 4,37 6 2,48 4,57 2,48 4,57 2,48 4,57 2,48 4,57 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 1,85	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 1892. Acres. 7,799,793 7,655,230 3,163,8399 2,442,077 4,244,039 64,382 447,115 248,084 0,620,196 1,358,307 2,328,880 0,370,974 1,328,3064 4,963,205 118,722 65,619 906,167 1,905,317 1,905,317	$\frac{ + }{ + } = \frac{ + }{ } = $	 147,605 77,940 nds.
Under 1 year old Total of sheep	9,119,604 25068271 2,617,757 neludin Dare falle Dare falle Spectrops, e sunder result of agricul tres kept or in cali	8,745,884 24319768 2,510 402 g Isle of pw and g pw and g	p ir and, occu	748,503 107,355 Man 183 Acr 77,755 47,66 2,71 2,485 4,35 2,485 4,35 2,485 4,24 10,366 1,355 2,31 2,15 1,155 1	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 hannel I 1882. Acres. 7,799,793 7,655,230 3,163,839 2,442,077 4,244,639 64,382 447,115 248,084 0,620,196 1,388,307 2,328,880 370,974 17,271 192,638 450,187 4,748,257 6,333,064 4,963,205 118,722 65,619 906,167 1,905,317 1,905,317 1,905,317 1,905,317	$\frac{ + }{ + } = \frac{ + }{ } = $	 147,605 77,940 nds. 12,044 450,617 84,060 125,437 6,300 11,225 7,583 293,678 28,531 17,366 2,163 84,953 20,873 39,323 38,735 325,815 18,460 2,397 2,942 6,572
Under 1 year old Total of sheep	9,119,604 25068271 2,617,757 neludin Dare falle Dare falle crops, e s	8,745,884 24319768 2,510 402 g Isle of ow and g ow and g	rass print, occu	748,508 107,355 Man 188 Act: 277,79 47,66 2,71 2,48 4,37 6 2,48 4,57 2,48 4,57 2,48 4,57 2,48 4,57 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 2,48 4,50 6,50 1,85 1,85	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 1892. Acres. 7,799,793 7,655,230 3,163,8399 2,442,077 4,244,039 64,382 447,115 248,084 0,620,196 1,358,307 2,328,880 0,370,974 1,328,3064 4,963,205 118,722 65,619 906,167 1,905,317 1,905,317	$\frac{ + }{ + } = \frac{ + }{ } = \frac{ + }{ + } = $	 147,605 77,940 nds. 12,044 450,670 125,437 6,300 11,225 293,678 293,678 293,678 293,678 293,678 293,673 39,233 39,233 38,735 325,815 18,460 2,397 2,942 6,572
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Under 1 year old	9,119,604 25068271 2,617,757 neludin Dare falle Dare falle Sare falle Crops, e s. under re s not b th or more rable lane as return of agricul ures kept or in call e	8,745,884 24319768 2,510 402 g Isle of pw and g pw and g	of rass over	748,508 107,355 Man 188 Actr 77,76 47,66 2,71 2,48 4,37 5 4,766 2,71 1,85 1,95	1,234,48 3,219,06 1,361,90 and Cl 33. 	6 1,137,59 8 3,071,49 901,429,03 1882. Acres. 7,799,793 7,655,230 3,163,899 2,442,077 4,741,5 447,115	s s s c s a A + 1++1+- 1 1+111 1 1+ +1+1 1	 147,605 77,940 nds. 12,044 450,617 34,060 125,437 6,300 11,225 7,583 293,678 28,581 17,386 29,3678 29,3678 39,223 39,223 38,735 39,223 38,735 39,223 38,735 39,223 39,223 4,060 2,397 2,942 6,572 205,526

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

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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 pre-viously 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 pre-vious reports, among farmers to devote more land to grazing pur-poses 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

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 that 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, namely, the con-dition of the soil at sowing time. It is also said that in some dis-tricts oats have taken the place of barley, on account of the low price obtainable for the latter grain during the last two years, pro-bably owing to the deterioration in its quality through the unfavour-able harvest weather of those years, while oats have proved more remunerative. remunerative.

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

The movement in the direction of constant additions to permanent 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 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 capital required for farming land thus laid down, as the chief reasons for the marked change in recent years. The land transferred to owners during the recent agricultural depression, and chiefly utilised by them for grazing purposes, has also added its quota towards the 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 41.5 per cent. under permanent pasture, 30.4 per cent. under corn crops, and 11.5 per cent, under green crops. At present, permanent pasture represents 46.5 per cent., corn crops 26.6 per cent., and green crops 10.7 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 reclama-tion of waste land that is continually going on, and which is mainly returned under permanent pasture. returned under permanent pasture. Orchards in Great Britain have again further increased,

their 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

heads a continually growing demand for fruit and fresh vegetables for the neighbouring towns, which induces many farmers to appro-priate 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 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 fol-lowed 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 in-crease 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 consumption, and 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. localities.

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 closely 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 mares

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		Cattle.	Sheep and			
Ended 31st December.	Cows.	Other Kinds.	Total.	Sheep and Lambs.	Pigs.	
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			28,077,100	
1875	10,085,400					

"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 from 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 84 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 8 $\frac{3}{4}$; Norway and Sweden, cattle 78, sheep 6; Portugal, cattle 861; Spain, cattle 71; Canada, cattle 90, sheep 81; United States of America, cattle 101, sheep 71. 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

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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 claims 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 represen-tatives of the cotton operatives should be recognised. "The effect," writes our correspondent, "of this most deter-mined 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 themselves-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 con-nected 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-well 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 40,000,000l 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*l* annual wages irretrievably lost during the continuance of the strike. It is a matter for congratulation that this for the present has been obvi ated. The miners' delegates are to meet again in Manchester on the 27th 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 COTTON SUPPLIES .- During the past month the market for cotton has been a good deal influenced by con-flicting 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 that it would not ran short of 0,000,000 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 scarcery 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 hours, however, the public faith in the smaller crop estimates has received a severe shock, in consequence of the large and alteration in the provint 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 64 millions than 53 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:--

101101151	1883.		1882.
	Bales.		Bales.
Brought forward from last year	17,000		10,000
Imports for the four series of sales	1,213,000		1,151,000
	1.230.000		1,161.000
Bales.		Bales.	
Sold to date for home consumption 537,000	0	489,000	
Exports for foreign consumption 678,000		655,000	
	-1,215,000		1,144,000
Stock in hand	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.

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THE FOREIGN TRADE OF THE 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 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.					
Products of-	Value.	Per Cent. of				
	8		Total.			
Agriculture	619,269,449		77.00			
Manufactures	111,890,001		13.91			
Mining (including mineral oils)	51,444,857		6.40			
Forestry	9,976,143	********	1.24			
The fisheries	6,276,375		.78			
All other commodities	5,366,807		.67			

Total...... 804,223,632 100.00 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 manufac-ture 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 valua-tion 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.	£
Sugar and molasses	19,865,300
Wool and manufactures thereof	11,044,900
Silk and manufactures thereof	10,161,500
Chemicals, drugs, dyes, and medicines	8,625,300
Coffee	8,410,000
Iron and steel and manufactures thereof	8,159,200
Cotton goods	7,371,700
EXPORTS.	£
Cotton	49,465,700
Bread and breadstuffs	41,608,000
Provisions	21,477,700
Mineral oils	8,920,600
Tobacco and manufactures	4,419,000

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 amounted during the fiscal year to 122,809,400/, 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, 64.39 per cent. of the exports of provisions, and 77.76 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/, and constituted 62.59 per cent. of the total value of the exports thereof to foreign countries. The value of our commerce with France was 31,334,300/; with Germany, 24,709,500/; with the West Indies, 24,322,000/; and with the British North American Provinces, 18,264,200/.

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 he writes :—"As the exports of breadstuffs and provisions the men employed in working the boilers. The prevailing

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 9.16 cents; by lake and canal, 12 cents; and by 'all rail,' 16 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, 26⁶ cents; by lake and rail, 28 cents; and by 'all rail,' 33⁵ In a word, the average rates are now less than half cents. 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 5th of November, 1883, from San Francisco to Liverpool was only 1l 12s 6d 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 12th 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 :—

•	No. of				
Causes of Explosions.	Cases.	1	Death	s.	Injuries.
Deterioration, corrosion, &c	14		9	*****	7
Weak or defective design	5		4		9
Overheating through shortness of water			10		4
Safety valve, insufficient or defective	4	*****	1	*****	1
Undue pressure	3	*****	3	*****	
Ignorance or neglect of attendant	3	*****	1	******	2
Miscellaneous		*****	7	*****	8
	-		-		

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."

THE 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 main-tenance 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 lower than the flashing point recorded before ship-ment, 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 :-

-TEN MONTHS ending OCTOBER 30. RECEIPTS-

	TELEDITIO TELE MONTHS CHUINE OUTOBER OU	
	0	Bottles.
		40,944
1882		38,948
1881		45,811
	EXPORTS for TEN MONTHS ending OCTOBER 3	0.
		Bottles.
1883		26,992
1882		34,719
1881		37.851

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 :--

treaty regulating the navigation of the Dahube has how 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 of the havigation of the river, hor 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 dis-charging, 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. As 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, transports, 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 It is well understood that the tariffs of these dues are not to form

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 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

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 mactive and the transport. 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 50l per bale, equals 125,000l. Besides this, the value of woven goods imported into Servia from England is reckoned at 60 per cent. of this amount, which is 75,0001. These two sums taken together amount to 200,000l; 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%. This is onefifth of the total imports, while the direct trade is one-tenth." 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 diffi-cult to obtain British goods of the better description for general household use. The Aust inns (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 motto of Dieu et mon droit,' being, perhaps, with the Prince of Wales's feathers, the commonest. This is a species of smuggling and piracy difficult to prevent, unless by an 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 required in Servian agriculture, under the patronage of the official society, a very large business might be done, bene-fiting both England and Servia. Besides agricultural

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machinery, tools, and implements, a large trade is done in sewing machines, but other household machines for washing, mangling, &c., 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 off. 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 possi-bility 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 enterwise to contact the rest of the silks 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 :---

	Value of	Value of	
	Imports.	Exports.	
	Êr.	£т.	
England	7,403,180	 2,751,038	
Germany	42,980	 2,307	
Austria	2,502,831	 863,607	
Italy		 104,195	
Persia	481,961	 6,769	
Spain	1	 49	
Sweden	13,491	 	
America	231,012	 105,525	
Belgium	106.143	 	
Denmark	5	 	
Russia	1,483,663	 404,844	
Roumania	1,414,782	 9,961	
Servia		 14,905	
Holland	17,827	 66.471	
France	2,698,183	 2,902.048	
Montenegro		 387	
Greece	394,995	 255,544	
Total	17,368,671	 7,487,650	

"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 :---

1	Value of Exportations	ı.			ortation
	£T		Population.	pe	r Head.
Turkey	9,000,000	*****	16,000,000		0.58
Roumania	6,000,000		4,500,000		1.33
Servia	1,700,000	******	1,350,000		1.26
Greece	3,300,000		1,450,000		.2.27
Russia	70,000,000		87,000,000		0.80

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 from 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 NORWAY.

	Tons.	
1882	59,033,000	
1881		
1880		
1879		
1878		
1877	14,866,000	
1876	12,200,000	
1875		4
10/0	-))	

As the result of the great increase in production, the price of pulp, which in 1881 was from 5l to 5l 7s 6d per ton, fell in 1882 to 3l 10s, and even to 3l 5s per ton, and in consequence of this drop a meeting of manufacturers was held in Christiania, when a proposal to restrict the output was

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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 24,000l 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 135,000l, as compared with 70,000l 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 6501. Therefore there is an increase of 27,350l on them alone. Sugar also has risen in quantity, from 5,700l to 8,000l 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 51,500l 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.

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Date.	AMER CAN WHR Red Wint	GAZI (E	III. STTE AVE nglish Gr t. Barley.	RAGES. ain.)	FLOUR.		1	r's Potan ne. Goo Engli		
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Feb. 4 Mar. 4 Apl. 1 May 6 June 3 July 1 Aug. 5 Sept. 2 Oct. 7 Nov. 4 Dec. 2	2 10 2 11 2 13 2 13 2 12 2 5 2 4 2 4 2 5 2 5 2 5	0 2 11 0 2 7 0 1 19	91108 11101 2184 7184 11151 3191 31165 61144	1 0 9 1 1 8 1 1 6 1 2 8 1 3 3 1 3 11 1 5 8 1 5 8 1 5 8 1 5 8 1 5 8 1 5 8 1 5 8 1 5 8 1 5 8 1 0 19 10 0 2	1 19 0 1 19 0 1 18 0 1 17 0 1 16 0 1 15 0	3 4 3 6 3 4 5 4 5 4 5 5 3 4 5 5 3 4 5 5 3 4 5 5 3 4 5 5 3 4 5 5 3 3 3 5	0 6 1 5 4 5 4 5 2 5 1 5 4 5	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0 7 0 0 7 0 0 7 4 0 7 4 0 7 4 0 7 4 0 7 7 0 7 7 7 7	
1883. Jan. 7 Feb. 3 Mar. 3 Apl. 7 May 1 June 2 July 0 Aug. 3 Sept. 1 Oct. 0 Nov. 7	2 6 7 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0 2 0 0 2 0 6 2 2 0 2 2 0 2 2 0 2 3 0 2 3 0 2 3 0 2 3 0 2 3 0 2 0 0 2 0 0 2 0	4 1 12 9 1 13 0 1 13 10 1 12 5 1 9 3 1 9 3 1 9 3 1 10 2 1 10 2 1 14 3 1 14	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 13 6 1 13 6 1 13 6 1 14 0 1 14 0 1 13 6 1 13 0 1 13 0 1 13 0 1 13 0 1 13 0 1 12 0 7 12 0	3 6 5 3 4 2 5 3 4 2 5 3 6 5 5 3 6 4 4 3 7 5 5 3 9 4 5 3 10 5 5 3 4 5 5 3 3 10 5 3 4 5 5	0 5 0 5 11 5 2 6 9 6 3 6 5 5 2 5	10 3 10 11 3 10	0 0 7 w 8 5 0 8 0 0 8 1	

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.

	COLONIAL	PRODUCE.	
1	1	1	1

-	Tea. In Bond.	Coffee. In Bond.	Cocoa. In Bond.	Raw Sugar. In First Hands.	Rice. London. In First Hands.
June 30, 1880	lbs. 61,332,811	ewts. 713,908	1bs. 7,968,504	cwts. 4,200,000	cwts.
Dec. 31 "	105,039,588	363,962	7,778,140	2,756,000	594,600
June 30, 1881	69,564,254	486,053	11,164,452	3,570,000	1 010 500
Dec. 31 "	113,154,615	333,014	8,506,943	3,060,000	1,013,500
Jan. 31, 1882	115,186,726	368,993	9,941,333	3,316,000	
Feb. 28 "	116,677,075	376,071 450,875	11,133,334 10,926,164	3,294,000 3,840,000	
Mar. 31 " April 30 "	117,616,035 102,924,554	536,900	10,659,473	4,206,000	548,000
May 31 "	92,848,904	606,932 651,246	10,415,937 9,751,832	4,536,000 4,688,000	
June 30 " July 31 "	83,672,350 95,239,349	635,574	9,503,758	5,044,000	503,720
Aug. 31 "	97,206,353	584,351	9,188,408	4,542,000 4,356,000	
Sept. 30 " Oct. 31 "	104,955,569 110,747,327	543,508 502,660	8,748,774 7,559,202	4,196,000	473,120
Nov. 30 "	113,540,928	429,653	6,736,814	4,360,000 4,540,000	
Dec. 31 " Jan. 31 1883	117,850,124 121,389,875	406,583 405,369	6,065,411 6,430,687	4,654,000	

(Continued on page 28)

MONTHLY TRADE SUPPLEMENT.

Dec. 15, 1883.]

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.	QUANT	TITLES.	VA	LUE.	QUANT	TTIES.	VA	LUE.
Principal Articles.	Eleve	n Months en	ded Novem	ber 30.	Mo	nth ended	November	30.
- Interpris Milliones.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
Alkalicwts Animals, Living—Oxen & Bulls, No. Cows	63,382 251,252 43,007	349,569	5,339,36	5 7,537,376	20,697	5,765 28,977 3,690	459,642	645,41
Calves	33,301	44,647				2,417		
Sheep and Lambs	1,086,350	1,071,680	2,463,908	2,405,599	103,271	78,086		188,14
Swine	15,086					1,368		
Baconcwts Bark—For tanners' and dyers' use	2,135,365 260,610					234,489		
Peruvian	125,818					7,458		
Beef-Salted	208,081	261,850				34,348		
Fresh—From United States Other Countries	391,737 15,819	662,044 64,268				74,458 7,418		
Total	407,556	726,312	1,128,143	2,045,619	43,637	81,876	126,343	227,76
Bones, burnt or not, or as Animal Charcoal—For Manuretons	48,300	66,263	311,115	455,314	4,911	5,144	33,704	35,87
Brimstonecwts	933,096	763,250				89,231		23,65
Bristles lbs	2,410.038	2,681,627	390,271	447,362	142,421	103,848	21,784	16,16
Butter and Butterinecwts	1,984,014	2,131,337			192,018	200,115		
Caoutchouc	167,136 1,564,077	209,868 1,687,269			16,960 149,090	20,942 142,544		
Chemical Manufactures and Products unenumerated£ Chicory { Importscwts		118,370			f 11,323	 13,789		
Home Consumption	91,007	94,592	5 02,001	12,404	1 8,408	9,106	5 10,120	1,00
ClocksNo. Cochinealcwts	860,831 20,821	650,226 20,193	473,969 212,072	414,365 145,308	102,306 2,092	69,836 2,801	54,042 18,957	49,27 18,73
Cocoa { Importslbs Home Consumption	18,273,803 11,113,439	21,646,608 12,199,057	} 573,900	720,855	$\left\{\substack{1,035,906\\1,099,076}\right.$	768,083 1,216,724		26,76
Coffee-From Ceyloncwts	377,890	215,908	1,624,185	954,627		4,942	31,907	21,29
Other British Possessions	305,238	260,232	1,288,402	1,058,360	3,346	1,924	11,262	6,117
Brazil Central America	188,603 286,027	396,106 191,590	528,876	1,078,823 752,045	20,463 188	30,527 639	55,534 752	79,33 2,18
Other Countries	152,622	307,472	1,138,138 474,487	971,637	8,080	23,436	22,915	60,02
Total {Imports Home Consumption	1,310,380 264,064	$\substack{1,371,308\\269,560}$	} 5,054,088	4,815,492	$\left\{\begin{array}{c} 39,085\\ 25,657\end{array}\right.$	61,468 24,173	} 122,370	168,96
		0.005			510	603	3,656	3,258
Copper—Ore—From Italytons Venezuela	11,449	8,335 29,410	75,148 187,327	59,417 197,921	518 3,000	1,756	20,448	9,910
Bolivia	25,193 3,279	1,029	42,009	13,351	408	146	6,420	1,68
Chili	359	992	5,860	13,071	88	81	1,309	1,09
Cape of Good Hope	17,874	18,644	358,331	330,535	2,841	2,717	51,530	46,96
British North America	13,888	10,876	84,478	65,662	539	970	906	5,820
Other Countries	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)-	1							
From Portugal	6,881	8,839	244,100	316,952	657	808	23,420	30,130 130,236
Spain Chili	19,309	25,579 5,539	728,885 287,445	900,789 154,707	2,002 1,307	4,064	67,140 41,780	130,230
Other Countries	9,397 8,987	13,125	186,632	308,282	1,095	1,276	23,639	31,635
-		53,082	1,447,062	1,680,730	5,061	6,153	155,979	192,176
Total	44,574	00,002	1,447,002	1,000,100				102,110
Unwrought and part wrought-		1						
From 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	584 281	560 486	41,638 19,626	36,647 28,418
Other Countries	4,544	2,864	315,389	182,934				
Total	32,091	32,571	2,215,182	2,131,309	2,581	2,873	174,593	177,547
orn-	0 500 050	10 000 500	4 264 047	6 000 201	652,435	921,649	304,445	406,433
Wheat—From Russiacwts	8,793,370	12,902,726	4,364,047 1,556,218	6,090,201 1,388,016	185,951	122,732	93,662	61,379
Germany France	2,751,178 7,327	2,726,712 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	1	32,584	***

THE ECONOMIST.

[Dec. 15, 1883.

Turnonan	QUANTI	TIES.	VALU	E.	QUANTI	TIES.	VALU	E.
IMPORTS.	Eleven 1	Ionths ende	d November	30.	Mont	th ended N	ovember 3	0.
Principal Articles.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
		-	2	£			£	£
orn-(Con.)-					-		~	2
Wheat-From Egyptcwts	158,617	1,087,225	73,365	486,082	1,373	141,674	643	55,02
United States { On the Atlantic On the Pacific	18,542,497	13,157,379	10,003,496	6,676,397	1,470,365	1,168,446	738,777	580,433
	14,146,516	11,498,627	7,921,618	5,999,175	798,764	543,530	414,631	269,85
Chili	1,540,370	2,205,508	815,546	1,083,405	56,720	137,520	28,023	65,81
British East Indies	7,788,926	10,380,113	4,024,674	4,883,495	422,691	1,264,466	203,806	580,33
Australasia	2,469,397	2,574,355	1,426,765	1,313,605	84,495	241,004	42,355	122,71
British North America Other Countries	2,647,464 202,023	1,781,427 1,074,432	1,432,334 91,725	899,897 466,363	303,667 23,408	26,956 132,960	159,016 18,912	$13,12 \\ 55,75$
Total	59,615,658	60,917,848	31,984,801	29,949,757	4,132,113	4,771,672	2,049,356	
Barley	12,898,116	14,976,160	4,623,974	5,242,954	2,358,466	2,206,385	844,540	743,29
Oats.	11,785,054	13,966,391	3,976,921	4,637,745	1,172,898	1,172,684	387,288	380,83
Peas.	1,790,327	1,679,698	702,774	675,293	311,272	275,474	125,482	107,09
Beans	1,761,027	3,292,421	681,821	1,258,093	160,858	219,219	62,349	82,82
Indian Corn or Maize	17,404,708	29,577,546	6,192,068	9,711,509	412,473	1,705,022	169,436	516,25
Wheat Meal and Flour - From						100.005	100 005	100.01
Germany	1,762,716	1,764,130	1,468,005	1,286,645	213,279	183,637	169,365	132,24
France	203,444	153,810	178,532	120,001	18,554	20,892	17,673	15,63
United States	6,745,699	10,290,170	5,298,579	7,538,631	755,736	747,923	579,551	526,68
British North America	313,814	459,620	242,969	338,492	48,602	78,682	37,779	53,5
Other Countries	2,417,149	2,282,837	2,217,119	2,057,982	256,445	167,823	241,834	141,14
Total	11,472,822	14,950,567	9,405,204	11,341,751	1,292,616	1,198,957	1,046,202	869,28
Indian Corn Meal	14,875	32,675	19,262	27,822	1,777	5,359	2,784	2,0
Cotton, Raw-From U. States, cwts	8,687,546	9,523,320	25,676,150	27,291,535	1,288,674	1,076,237	3,864,365	3,037,6
Brazil	427,657	390,995	1,336,788	1,151,222	17,116	49,296	55,111	140,8
Egypt	1,011,995	1,185,697	3,789,898	4,650,107	174,406	241,671	662,881	935,6
British East Indies	3,510,004	2,204,263	8,811,011	4,956,559	176,108	156,199	414,004	348,7
Other Countries	159,223	111,079	549,368	380,227	13,236	10,607	45,698	38,8
Total	13,796,425	13,415,354	40,163,205	38,429,650	1,669,540	1,534,010	5,042,059	
Cotton Manufactures£			2,219,396	2,132,232	190,190	278,296	191,004	164,5
Currants { Importscwts Home Consumption	933,151	876,791		1,220,773	190,190	177,530	266,008	386,0
(Home Consumption	881,114	891,973			156,389	965	65,559	30,1
catch and Gampiertons	24,010	25,561	624,048	675,686	2,580	673,455	193,640	
Eggs great hundreds	6,217,417	7,294,977	2,175,316	2,532,481	538,254 108,931	118,872	222,968	227,8
Fish, Cured	801,683	778,471	1,518,479	1,647,212	100,001	110,012	,	
Flax—Dressed, Undressed, and Tow	1 450 500	1 007 100	0.100.000	1 540 694	38,835	70,351	58,085	107,6
or Codilla of-Fm. Russiacwts	1,450,528	1,027,132		1,542,684 107,025	1,389	3,861	2,592	
Germany Holland	62,204	68,604	95,666	196,991	8,426	4,933	26,650	14,2
Rolaium	106,279	70,020		714,181	21,338	24,757	75,687	81,8
Belgium Other Countries	210,948 51,612	231,160 43,463		01 000	4,975	2,578		
Total	1,881,571	1,440,379		2,642,103	74,963	106,480	169,297	213,2
-	1,001,011	1,410,010						
Glass-Window and German Sheet,	F00 510	000 007		101 500	71 400	64,495	58,305	49,3
inc. Shades & Cylinders cwts	720,513	628,095			71,466	10,660		24,4
Plate, silvered or not	67,618	76,571			4,502 41,030	43,471	78,490	77,5
Manufactures unenumerated	430,284	555,413		802,809		12,870		126,4
Guanotons Gum—Arabiccwts	41,110	69,513		688,892 179 398	$\begin{array}{c}1,147\\6,467\end{array}$	6,227	15,007	13,
	108,874	77,913			12,851	5,278		23,
Lac, Seed, Shell, Stick, and Dye	102,417	113,825			4 500	3,670		34,
Gutta Percha	62,951	51,276			4,309 19,979	48,995	1	146,
Hats or Bonnets of Strawlbs	511,562 343,783	533,668 353,125		$1,623,661 \\ 72,692$	8,450	12,809	1 000	
Hemp-Dressed, Undressed, and Tow								53,
or Codilla of-Fm. Russia, cwts	403,585	334,882	496,669	443,222	36,933	38,183		00
Germany	196,112	200,908			15,724	28,258		
Italy	147,267	198,618				15,679	7,396	
Philippine Islands	348,881	315,380		here also		70,619	45,088	
Other Countries	162,615	279,451				22,614		
Total	1,258,460	1,329,239	2,008,028	2,189,851	81,609	175,353	131,062	2 299,

	Sept. 1, 1881, to Nov. 30, 1881.			Sept. 1, 1882, to 1	Nov. 30, 1882.	Sept. 1, 1883, to Nov. 30, 188		
Wheat Wheat Flour Barley Oats Peas Beans Indian Corn	2,589,669 585,047 383 109		qrs. 3,739,654 755,706 1,099,702 941,698 130,010 89,392 1,608,545	cwts. = 18,965,007 3,729,325 4,922,439 3,406,749 449,910 325,547 2,869,047	qrs. 4,376,540 1,065,521 1,378,283 1,238,817 99,980 75,961 661,978	$\begin{array}{ccc} \text{cwts.} &= \\ 17,321,765 \\ 3,758,402 \\ 6,812,738 \\ 3,434,712 \\ 376,288 \\ 625,679 \\ 7,245,787 \end{array}$	qrs. 3,997,330 1,073,829 1,907,567 1,248,986 83,619 145,991 1,690,683	

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Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.

Turner	QUANTI	TIES.	VAL	UE.	QUANT	ITIES.	VALUE.		
IMPORTS.	Elever	n Months en	ded Novemb	er 30.	Mont	th ended No	vember 30.		
Principal Articles.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.	
Hides, Raw, & Pieces thereof-Dry			£	2			£	£	
-From Brit. East Indiescwts	360,672	432,542	1,290,964	1,491,108		32,446	125,222	108,65	
Other Countries	161,199	163,185	618,443	633,025	12,251	15,907	44,973	58,44	
Total	521,871	595,727	1,909,407	2,124,133	48,649	48,353	170,195	167,09	
Wet-From Belgium	64,110	68,634	178,295		6,249	6,455	16,812	16,53	
France	58,948	59,518		166,531		4,361	8,471	11,5	
Argentine Republic & Uruguay Brazil	146,570 65,729	107,073 64,308	439,255 179,901	329,512 190,754		3,746 263	40,784 24,981	11,8	
Australasia	71,666	93,496	162,434	207,983		16,073	18,850	37,45	
Other Countries	157,796	130,637	400,776	352,354		10,365	32,627	28,74	
Total	564,819	523,676	1,519,138	1,441,353	48,666	41,263	142,525	106,73	
Hopscwts	301,078	103,696	2,572,057	927,364	80,173	34,788	1,091,604	241,4	
Indigo	88,834	91,204	2,446,207	2,232,004		2,641	34,041	58,3	
Iron—Oretons Bar, Angle, Bolt, and Rod	3,040,721 130,322	2,922,698 113,393	2,843,435 1,308,012	2,542,133 1,141,304		193,540 11,622	214,516 111,715	163,2 114,1	
Manufac., Unenumeratedcwts	3,148,424	3,540,998	2,257,507	2,627,671		335,389	228,069	246,00	
Steel-Unwroughttons	5,448	4,051	60,032	54,052		340	8,517	4,50	
Jutecwts	5,420,672	7,164,254	4,007,543	4,346,988	386,037	266,796	247,423	199,47	
Lard	622,094	787,781	1,737,475	2,095,576	19,767	31,470	54,205	73,14	
Lead, Pig or Sheettons	80,362	92,589	1,163,587	1,194,071	6,081	7,166	98,310	86,7	
Leatherlbs	68,759,638	68,647,018 113,018	4,836,773 396,682	5,036,364 389,812		6,143,403 9,842	471,906 41,768	432,02	
Boots and Shoesdoz pairs Gloves	99,979 1,501,467	1,554,731	1,782,295	1,808,846		120,044	150,594	137,44	
Madder, Madder rt., & Garancine, cwts	21,726	20,207	31,340	26,335	1,826	1,604	3,148	2,5	
Meat, Unenumerated-Salt or Fresh	8,666	32,293	26,747	97,243		1,333	1,840	3,70	
Preserved otherwise than by Salt	508,903	565,411	1,544,808	1,622,390 595,751		43,810 :0,734	194,939 114,540	130,90 89,51	
Mutton, fresh Nitre, Cubic (Nitrate of Soda)	170,638 1,712,018	202,750 1,892,178	577,602 1,147,108	1,087,861		269,055	45,982	140,74	
-				549,279	2,702	1,614	71,969	64,1	
Oil—Train, Blubber, and Sperm, tuns Palmcwts	14,350 750,448	15,432 690,583	471,767 1,137,021	1,205,546		63,378	98,394	118,2	
Cocoa-nut	113,206	206,156	172,951	357,581	18,774	35,645	30,511	56,59	
Olivetuns	21,205	29,668	859,841	1,142,240	1,737	2,180	68,911	84,82	
Seeds, of all kinds	12,926	9,498	421,109	330,659 537,628	1,496 31,733	1,085 40,192	48 577 54,523	38,71 58,43	
Turpentinecwts Oil Seed Cakestons	327,678 173.053	336,845 234,787	587,273 1,326,654	1,770,112		17.870	93,258	157,79	
Oranges and Lemonsbushels	3,463,266	3,532,841	1,385,879	1,375,909	506,944	349,671	199,366	131,83	
Paper for Printing or Writing-									
From Germany	54,563	79,079	85,169	117,425		9,007	9,868	13,21	
Belgium	49,953	50,153	94,006	86,961	3,700	3,116	6,019	4,59	
Holland	6,826	6,469	12,074 59,795	8,217 55,317		514 2,734,	864 4,569	3,09	
Sweden France	45,737 7,7 9 0	39,274 7,591	31,618	31,744		469.	3,506	2,65	
Other Countries	11,154	7,762	27,739	15,819		1,088	2,985	1,46	
Total	176,023	190,328	310,401	315,483	15,830	16,928	27,811	25,68	
-									
Other kinds (except Hangings)- From Germanycwts	292,898	239,668	259,281	227,681	24,360	24,515	22,435	25,77	
Belgium	82,780	100,565	92,904	114,141	8,359	11,719	11,262	13,34	
Holland	301,467	353,051	207,586	210,272	41,028	31,142 1,626	24,860 8,703	21,14 7,08	
France.	18,160	19,117 134,181	76,067 149,381	82,061 177,712	1,537 11,454	14,736	15,257	17,09	
Other Countries	118,283								
Total	813,588	846,582	785,219	811,867	86,738	83,738 8,724,519	82,517 147,508	84,44 267,51	
Petroleumgallons	52,558,726 243,412	63,651,018 294,746	1,511,112 469,275	1,935,671 572,562	5,112,729 12,086	30,203	26,779	54,40	
Pork—Saltedcwts Fresh	17,775	39,840	41,969	105,066	3,408	6,902	8,837	18,86	
Potatoes	2,503,214	4,941,491	879,775	1,544,983	197,024	312,142	45,365	70,92	
Poultry and Game, alive or dead£		556 006	367,165	419,992 1,254,373	48,795	43,517	69,949 112,224	74,44 95,96	
Pyrites of Iron, Copper, Sulphur, tons Quicksilverlbs	575,251 3,384,065	556,096 4,055,276	1,305,642 274,541	297,511	29,475	30,800	2,350	2,14	
Rags & other Materials for making	0,001,000					0.001			
Paper-Linen & Cotton rags, tons	19,679	26,979	282,433	366,523	1,804	2,694 16,193	23,752 101,407	38,66 104,27	
Esparto & other Vegetable Fibres	167,587	191,925	1,182,475	1,284,860	14,743 127,364	164,890	1 1		
Raisins { Importscwts Home Consumption	510,708 362,157	541,417 388,370	945,708	967,823	1 114,961	150,016	} 267,726	301,51	
Rice	7,367,182	7,214,229	2,950,300	2,942,269	1,064,285	948,955	410,145	400,49	
Rosin	1,145,167	1,291,451	378,101 327,730	377,535 258,048	77,093 28,109	49,502 21,911	22,446 30,684	12,65 21,40	
Saltpetre	301,794	256,179							
Seeds, Clover and Grass	320,073	273,109	687,698	655,071	33,082 13,713	39,908 33,576	65,472 98,398	82,19 242,01	
Cottontons	184,130	189,608	1,379,188	1,420,261	10,110				
Flax & Linseed-From Russia, qrs	925,562	662,679	1,908,585	1,305,932	179,179	89,276	360,112	173,57	
British East Indies	1,085,914	1,308,421	2,445,459	2,754,828	84,198	224,641	176,538	465,32	
Other Countries	162,491	147,823	359,162	306,638	38,359	12,941	75,162	25,00	
			-			326,858	611,812		

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IMPORTS.	QUANT		VAL		QUANT	ITIES.	VALUE.		
Principal Articles.	Eleven	Months end	ed Novembe	er 30.	Mon	th ended N			
Timopai Ai ticios.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.	
Seeds-(Con.)-Rapeqrs	450,677	733,876	£ 855,003	£ 1,604,966	75,000	113,646	£ 130,641	£ 217,98	
Silk—Raw—From Chinalbs British East Indies	2,380,241	1,877,421	1,915,976	1,478,606	217,590	243,857	181,068	180,5	
Japan	44,549 310,173	100,365 300,474	36,361 263,207	74,757 243,983	5,653	5,256	4,276	3,7	
Other Countries	430,401	460,372	398,884	438,540	51,435 17,886	52,950 42,049	$43,512 \\ 17,358$	39,7	
Total	3,165,364	2,738,632	2,614,428	2,235,886	292,564	354,112	246,214	38,1	
Knubs or husks of Silk.waste.cwts	40,167	50,918	533,083	750,226	3,920	6,750	52,329	262,0 97,0	
Thrown, Dyed or Undyedlbs	275,737	263,548	331,354	274,271	15,760	26,226	15,268	27,6	
Silk Manufactures—Broad Stuffs— From France£		-	4,389,027	9 005 000					
Other Countries			1,256,746	3,985,290 1,612,943		•••	251,105 96,112	238,1 123,6	
Total			5,645,773	5,598,233					
			0,010,110	0,000,200	•••	•••	347,217	361,7	
Ribbons, Silk or Satin—Fm.France Other Countries			455,472 1,215,753	398,459 1,203,696			$19,229 \\ 68,922$	18,1 62,3	
						•••			
Total Ribbons, other kinds		•••	1,671,225	1,602,155			88,151	80,4	
Other sorts of Silk Manufactures			11,581 3,211,881	110,620 2,599,806			4,045 236,614	14,7 181,1	
Spices-Cinnamonlbs	1,753,684	1,609,381	99,419	91,842	243,127	246,565	12,237		
Gingercwte	25,466	38,107	64,383	91,842	243,127 131	246,565	12,237 209	13,9 9	
Pepperlbs Spirits, not Sweetened or Mixed—	21,184,055	27,345,871	496,933	718,177	3,487,212	4,167,754	82,812	113,3	
[Imports., proof gals	6,871,015	5,775,662			6 404 400	450 400	2		
Rum { Imports proof gals Home Consumption	3,688,746	3,752,216	714,186	537,852	$\left\{\begin{array}{c} 404,496\\ 498,363\end{array}\right.$	452,468 484,981	38,820	40,8	
Brandy { Imports	1,882,923	1,950,929	\$ 846,019	890,249	186,868	284,773	\$ 85,523	129,4	
Other Sorts / Imports	2,716,366 1,369,255	2,615,897 1,376,037	{ 040,010	050,240	302,745	289,192	1	120,1	
Home Consumption	893,672	964,370	} 134,933	152,421	$\left\{\begin{array}{c} 108,154\\87,398\end{array}\right.$	152,868, 98,023		19,9	
bugar reind. & candyGermany, cwill	255,453	494,705	302,080	665,319	67,260	77,688	96,279	103,6	
Holland Belgium	717,797	919,993 100,368	1,024,362	1,241,394	56,153	89,257	79,179	119,9	
France	1,194,871	1,323,548	237,008 1,734,571	140,601 1,824,588	13,108 147,507	5,284 150,823	$\begin{array}{r} 19,242 \\ 209,521 \end{array}$	7,3 200,0	
Other Countries	104,939	139,004	143,277	197,482	386	1,487	600	1,9	
Total	2,435,764	2,977,618	3,501,298	4,069,384	284,414	324,539	404,821	433,0	
Unrefined-From Germany	3,469,664	5,298,234	3,663,579	5,258,398	937,254	984,339	980,017	968,5	
Holland Belgium	147,716	316,418	152,177	322,087	4,101	16,588	4,097	16,6 174,0	
France	522,514 142,115	1,280,634 206,800	558,736 180,405	1,292,948 245,166	91,082 14,966	$172,740 \\ 50,572$	95,328 19,145	62,4	
British West Indies and Guianal	3,800,278	2,559,673	4,418,520	2,882,994	166,989	132,474	206,091	163,2	
British East Indies China and Hong Kong	1,270,636	1,514,376	1,002,106	1,141,579	50,693	114,195	29,371	84,7	
Mauritius	339,465 248,244	171,636 289,192	277,808 296,006	126,898 310,047	26,936 2,840	44,438 2,445	$17,914 \\ 2,550$	2,4	
Spanish West India Islands	636,603	322,600	714,124	354,223	4,965	8,000	5,396	7,2	
Brazil	2,096,296	1,062,910	2,063,098	959,822	81,067	103,677	67,941	93,1	
Java Philippine Islands	2,835,713 1,576,837	3,123,311 872,309	3,402,840 1,330,024	3,572,923 686,698	150,254 64,800	187,174 118,940	$177,443 \\ 57,540$	203,1 92,8	
Peru	622,921	398,268	674,385	412,766	32,669	47,470	36,897	43,3	
Other Countries	434,949	628,519	477,497	656,154	29,041	9,862	29,591	9,7	
Total	18,143,951	18,044,880	19,211,305	18,222,685	1,657,657	1,992,914	1,726,521	1,954,8	
Molasses	193,729	358,490	85,229	147,864	15,496	20,360	7,051	8,9	
Tallow and Stearine—From Russia	33,295	6,171	87,233	14,611	8,672	347 13	$23,172 \\ 22,027$	3	
Argentine Republic United States	113,602 259,344	70,475 303,877	248,974 533,475	156,965 608,900	9,582 12,365	23,502	25,064	46,2	
Australasia	404,905	436,167	778,692	870,704	39,503	34,529	80,965	68,4	
Other Countries	219,837	164,576	455,449	337,353	19,650	18,657	43,980	36,9	
Total	1,030,983	981,266	2,103,823	1,988,533	89,772	77,048	195,208	152,	
Tar	158,469	184,908	124,425	144,124	6,694	10,191	5,408 600,525	9,4 553,	
Tea-From British East Indieslbs China (inc. Hong Kong & Macao)	47.727,158 138,624,335	53,134,506 146,340,544	3,198,174 6,884,490	3,374,524 7,129,143	9,306,196 12,477,336	8,840,016 16,162,797	607,060	816,	
Other Countries	2,873,115	4,634,895	149,665	244,555	340,481	196,691	17,004	10,4	
Total { Imports	189,224,608 152,796,831	204,109,945 158,343,341	} 10232329	10,748,222	$ \begin{cases} 22124013 \\ 14914276 \end{cases} $	25,199,504 15,061,631	1,224,589	1,380,4	
Teeth, Elephants', &c.	8,388	12,411	409,345	590,377	1,055	1,571	55,512	84,8 246,8	
Tin-In Blocks, Ingots, Bars or Slabs Tobacco-	451,497	476,107	2,371,767	2,246,854	73,018	53,990	371,931		
Unmanufactured { Imports lbs Home Cons.	33,993,922 45,181,331	55,061,304 45,624,942		1,777,754	${2,981,912 \\ 4,316,866}$	2,641,871 4,301,923	5 100,200	96,	
Manufac & Snuff Imports	3,755,281	2,883,813	1 1 005 500	939,225	397,327	277,186	\$ 99,744	86,	
Home Cons.	1,331,548	1,337,661	11,400,104	000,220	136,808	138,593			

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MONTHLY TRADE SUPPLEMENT.

IMPORTS.		QUAN	NTITIES.			VAI	LUE.		0		11	1		
Principal Articles.		Eleve	en Months	s ende	d Nov					NTITIES.			LUE.	
	1	1882,	1 1883.		1882					ionth end	nded Nov	ember 3	30.	
Valonia Watches Wine Imports-Of British P	No.	34,967 351,745	7 29	9,256 1,237	£ 517,			.770	2,019	-	2,627	1882. £ 31,920	188 £ 42	
Other British Possessions	gallons	8,470 27,335 399,014	0 45, 5 66, 4 396,	5,698 6,836 6,095	4, 9,	4,178	14,1 20,5	,140 ,558	35,768 268 6,364	5 31 8 4 6	511 6,291	43,795 143	38,	
France { Red Portugal		427,946 ,996,583 ,466,826 760,669	6 409, 3 3,911, 5 1,526, 2,854,	9,738 1,915 5,359 1,687	58, 259, 1,066, 1,359, 857,	,897	58,1 236,5 1,044,5 1,406,4	136 558 534 418	53,347 47,739 358,950 155,608	$\begin{array}{ccc} 7 & 36 \\ 9 & 47 \\ 0 & 348 \\ 8 & 164 \end{array}$	6,424 7,037 8,651 4,943 1	$1,879 \\ 8,031 \\ 29,765 \\ 92,608 \\ 146,504$	5, 27, 94,	
Madeira Spain { Red White Italy Other Countries	1,2 	94,383 280,056 276,508 557,937	83,1 1,165,8 3,158,2 579,5	,598 ,823 ,209 ,519	41,4 161,3 1,022,3 110,4	,410 ,716 ,339 ,471	898,0 35,9 147,2 956,9 116,7	099 949 299 1 911 3	332,212 1,058 151,216 314,401	2 333, 8 18, 5 131, 1 345,	3,884 1 8,171 1,740 5,005	103,482 863 17,934 94,501	101, 8, 17, 105,	
Of Wine		98,317	137,2	,274	42,7	716	57,28	288	32,216 10,818	51,	,966 ,361	6,469 6,319	9,3	
Total Red	9.95	394,044			4,991,1		4,992,61		164,197			08,498	536,1	
Wine entered for Home Com	6,03	359,168 34,876	8,405,0 5,930,6		2,155,7 2,835,3		2,198,08 2,794,52	aall	78,907 85,290	848,3	351 22	22,851 85,647	224,3 311,8	
From France { Red Portugal	3,90 1,36	05,116 69,080 75 106	3,831,11 1,401,83	834					58,946 41,038	340,2	271			
Spain { Red White Other Countries	979 979 3,159	75,106 79,075 52,830 27,329	2,620,93 1.062,79 2,939,53 1,437,00	932 795 534	•••		••• ••• •••	28 11 32	41,038 81,264 12,212 25,874	155,89 296,39 108,00 295,70	390 030 756		•••	
Total JOF Wine	13,308	08,536	13,293,21	19	•••		•••	16	37,014 36,348	145,09			•••	
Wood & Timber Herr Provide	5,665	2,783	7,887,64 5,405,57	71	•••			78	5,506 0,842	780,66 560,76	69		•••	
Germany United States British East Indies British North America	584, 281, 150, 37,	1,928 4,778 1,005 0,170 7,419	269,427 590,598 327,394 104,881 40,300	8 9 14 7 1 5 10 4	612,021 929,340 797,451 522,469 477,129		533,427 933,801 843,236 403,613 568,150	1 34 20 3 3	7,470 4,290 0,984 3,597	18,06 55,26 35,390 5,820	65 58, 51 56, 96 52, 25 20,	3,422 ,460 ,498 ,473	34,412 85,029 92,939 28,364	
Other Countries	248, 303,0	3,195 3,580	312,128 351,894		202,499 388,964	9 1,4	,488,243 472,117	47, 15,	,630 ,071 ,745	706 49,942 26,249	06 22, 2 239,	,136 ,868 2	8,488 232,798 32,022	
-From Russia	sed 1,151,5	,571 1 426 1	1,996,622 1,028,927 1,642,893	2,90	929,873 908,194	2,3	242,587 360,309	66,	,385	191,444 83,385			514,052	
Other Countries	920,0 316,5	,035 1 ,504	1,642,893 1,119,298 324,145		008,588 58,459 01,754	3,6 2,8 1,0	670,439 851,160 034,292	126, 131, 11,0	,925 708	83,385 151,658 152,073 20,690	8 313,3 3 377,0	365 33 034 38	192,110 327,300 386,523 61,407	
Total Staves of all dimensionston Mahoganyton	118,70 ns 33,22	704	4,115,263 132,369 47,766	60	86,995 08,107 23,446	57	916,2C0 572,657 172,812		026 446 158	407,806 13,623 7,130	893,9	905 96 022 6	67,340 65,109 66,986	
Yool, Sheep and Lambs'—From Countries in Europelbs British Possess. in South Africa British East Indies Australasia Other Countries	bs 32,532,81 ca 49,326,08 24,663,83	083 45, 337 23, 06 345,	5,767,924 5,092,569 3,147,026 5,558,606 7,364,451	2,928 938 17,622	86,560 28,815 38,344 22,074	2,66 84 18,09	03,358 67,145 48,739 91,927 1 37 129	5,743,0 2,664,6 1,448,8 11,293,56	$\begin{array}{c c} 0.02 & 8, \\ 525 & 2, \\ 316 & 1, \\ 563 & 12, 1 \end{array}$,594,139 ,495,832 ,924,958 194,520	214,49 156,67 55,03 596,34	93 31 78 16 31 70 46 669	12,100 67,587 70,726 59,648	
Total	462,064,66	62 476,9		770 23,646	0,955 6,748 2	637 24,048	37,133	978,87 22,128,88	75 2,1	164,180	34,68	83 71	1,669	
Alpaca, Vicuna, and Llama Geats' Wool or Hair Woollen Rags, torn up or not, to be used as Wool	. 15,779,194	94 11,9	,500,563 ,934,781	1,359,		937	4,641 7,916	1,73 609,69	30	100 279,734	25,39	54	12 2,591	
ollen Yarn for Weaving, mixed or not with Silk	79,289,280 11,525,756	1 '	493,440 586,706	766, 1,433,	5,389 5,051 1	700, 1,707,	1	5,640,320 1,028,720	1	549,760 21,192	53,214 129,372	4 64	4,588	
vool or Hair, mixed or not with other Materials£				127,9	,994	119,0				-	17,544		,007	
Stuffs	847,033 32,800,095	5 (33,12	2	156,5 3,123,2 2,341,8	253 3. 877 2.	126,3 3,159,8 2,592,2	,803 1,	79,980 1,818,996	1,88		11,159 176,893	12,6 180,1	633 155	
crude, in Cakes	199,619 37,346 330,744	3	38,019 37,122	533,2 631,2 362,3	222 202	667,3 582,6 378,6	364 651	17,929 4,236 32,889	4	1,986 4,556 0,743	176,555 49,573 67,985 35,666	60.6	657 863	
e of Articles Imported—Enun- erated Articles£			335,	5,935,39	394 348,4 08 *43,5	404.3	351			30,9	.901.910 3	32.126 43	37	
Total Value					02 391,6				•••	*4,0	000,000 * 901,910 36	4,400,00	00	

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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, 1883, compared with 1882.

Exports.	QUANTITI	E8.	VALUE	•	QUANTIT	TES.	VALO	E.
	Eleven M	onths ended	November	30.	Mo	ath ended	November 3	
Principal Articles	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
	5		£	£			£	
ark, Peruviancwts	76,459	66,100	871,073	533,899	3,857	8,133	35,683	£ 53,684
outchouc	96,972	88,822		1,288,893	10,332	11,518	185,986	156,53
nicory	16,739 14,308	17,965	20,623	19,773	1,655	1,704	1,864	1,77
chineallbs	8,032,048	12,202 7,580,323	$\frac{127,490}{247,673}$	76,683 251,875	1,387 641,344	1,094	11,173	6,05
offeecwts	941.082	913,113		3,199,787	85,809	694,154 125,283	19,099 300,419	24,65
opper, Unwrght. & pt. wrght. tons	11,830	10,208	824,582	696,856	1,016	575	72,861	411,07 38,14
orn-Wheatcwts	1,064,770	549,410	559,823	267,214	74,129	64,710	37,252	29,20
Wheatmeal or Flour	141,991	131,376	130,862	119,448	14,298	9,719	13,845	7,42
otton, Raw-To Russia, Northern								
ports	243,740	311,612	722,285	840,449	35,011	27,524	114,263	72,26
Germany	512,290 488,245	662,639		1,391,362	39,063	37,372	91,577	80,40
Holland Belgium	566,529	369,838 378,609	1,187,814 1,606,529	791,192 963,354	33,124	35,320	73,154	65,81
France.	97,278	114,896	271,335	290,781	45,453 9,352	30,467 10,765	$119,381 \\ 21,629$	77,67 27,28
Other Countries	283,788	212,433	825,926	581,337	30,548	21,409	84,885	56,16
Total	2,191,940	2,050,027	5,861,379	4,858,475	192,551	162,857	504,889	379,60
otton Manufactures£								
urrantscwts	117,620	117,513	461,820 142,899	392,867 144,813	10,773	9,707	$\begin{array}{r} 43,371 \\ 13,266 \end{array}$	22,77 12,22
utch and Gambiertons	14,492	10,874	255,844	304,767	907	1,353	24,779	37,44
uano	23,651	13,920	240,448	150,225	1,565	320	18,557	3,08
um Lac, all kindscwts	57,429	69,507	277,458	290,149	5,619	2,779	22,353	11,13
Iemp and Tow or Codilla of Hemp	200,331 288,709	208,216	327,230	328,447	17,224	23,623	28,081	37,71
Iides, Raw, & Pieces thereof-Dry Wet	98,032	$376,849 \\ 128,737$	1,110,555 244,171	$\begin{array}{c} 1,380,754 \\ 313,103 \end{array}$	$23,686 \\ 12,354$	30,097 10,303	88,158 32,233	112,60 24,49
lops	4,662	12,767	26,152	191,078	681	262	10,557	1,30
ndigo	64,279	65,123	1,724,658	1,625,252	2,852	2,376	74,911	50,63
ron and Steel-Iron Barstons	67,253	61,075	640,134	565,161	5,479	5,341	53,374	47,93
Steel, Unwrought	4,167	3,299	41,753	44,086	495	237	5,805	2,70
utecwts	1,288,529	1,678,451	965,455	1,067,749	125,374	106,046	84,487	76,4
Dil-Cocoanut	123,945	171,297	188,568	298,635	8,792	26,312	14,230	47,6
Olivetuns Palmcwts	3,491 403,974	4,039 333,492	158,685 603,847	$181,044 \\ 575,546$	504 28,559	$265 \\ 32,257$	21,598	12,3 59,9
Paper—Writing or Printing	17,958	16,084	32,903	27,823	1,791	1,491	3,325	2,7
Unenumerated (except Hangings)	29,521	30,102	44,837	44,167	2,176	4,117		4,3
Petroleumgallons	771,289	607,538	35,505	31,233	65,489	88,555	3,211	3,6
Quicksilverlbs	2,703,154	3,437,426	217,514	255,059	319,627	455,235		32,1
Raisinscwts	102,669	70,463	183,521	115,652	9,098	7,166		12,6
Rice	3,693,841	3,538,915	1,760,582	1,693,358	367,778	254,203		138,7 3,7
Saltpetre	$21,578 \\ 3,792$	26,839 36,639	25,014 8,465	26,966 79,000	4,312 1,256	3,890 11,282		24,3
Rape	36,468	144,252	87,400	353,424	7,808	23,832		62,0
Silk—Rawlbs	885.215	489,174	724,678	384,467	57,765	36,373		26,7
Knubs, or Husks and Waste, cwts	6,429	5,164	69,391	46,595	674	127	5,017	1,8
Thrownlbs	5,986	5,508	5,974	4,364	333	1,448		101
Silk Manufactures—Broadstuffs£			162,981	147,442			9,346	12,1
Ribbons			13,485	15,618			279 13,123	12,3
Unenumerated	1,333,864	1,336,959	$138,948 \\ 73,526$	$\frac{140,254}{67,789}$	125,106	180,513		8,
Spices-Cinnamonlbs Pepper	17,658,761	18,064,137	409,450	488,758	2,080,945	2,306,097		70,0
Spirits, not Sweetened or Mixed-	1,000,101	10,001,10.	100,100	100,100	2,000,010	-,,,		
Brandyproof gallons	174,002	151,818	96,944	85,329	14,251	14,774		8,
Rum	1,167,239	1,351,874	208,071	228,180	128,414	118,999	23,446	21, 1,
Other Sorts	314,498	143,926	41,759	17,492	17,872	8,84		1,
Mixed in Bond	699,247	605,116	93,185	80,734	95,210 10,610	39,104 7,455		9.
Sugar—Refined and Candycwts Unrefined	102,858 244,377	129,921 582,349	144,914 267,253	172,777 501,427	32,339	174,36		153,
Molasses	31,411	26,093	17,760	12,265	3,228	1,41	1 1,790	
Tallow and Stearine	206,390	217,502	405,475	424,415	15,755	30,78	1 31,419	57,
Tealbs	35,796,306	38,758,289	2,206,349	2,165,650	4,335,224	3,472,87	5 259,983	
Teeth, Elephants',&ccwts	4,876	5,981	236,554	319,030	597	84 23,19		107.
Tin, in Blocks, Ingots, Bars or Slabs	225,573	267,786	1,179,993	1,264,180	25,869 595,778	790,73		12.
Tobacco-Unmanufacturedlbs Manufactured and Snuff	7,165,383 1,318,646	8,107,402 1,061,018	222,513 168,079	244,3(0 153,443	181,897	78,60		14,
Wine-Redgallons	532,319	534,319	193,883	196,940	45,731	47,67	4 17,292	17,
White	699,750 19,983	667,362	350,419 5,093	323,499	70,978 2,565	58,58 1,19		
	19,983	[13,927	0,095	3,440		-,		
Wool, Sheep and Lambs-To Ger- manylbs	55,179,342	62,007,079	3,214,646	3,550,522	535,656	1,204,00	7 30,038	68 21
Belgium	46,560,131	44,315,603	2,709,852	2,666,397	397,521	409,14		
France	109,319,580	104,065,207	6,550,724	6,278,151	946,276	458,80	8 59,327 8 70,179	1
United States Other Countries	22,434,354 5,560,028	30,666,792		1,243,175	1,906,256			
	E E C O O O O	8,391,873	322,480	521,684	67,495	111.40		

Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.

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.	QUAN	TITLES.	v	ALUE.	QUAN	TITIES.	VALCE.		
Principal Articles.	Eleve	n Months en	ded Novemb	per 30.	M	onth ended	November	[0]	
- morpar Articles,	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.	
Alltali To Durais	100.00	101.00	£	£			£	£	
Alkali-To Russiacwts	408,804			,			4,095		
Germany Holland	720,019 305,596		11		66,756			17,5	
Belgium					31,352		1	5,3	
France	147,356				11,122				
United States	3,204,726				19,480 348,784				
Other Countries	1,281,429				116,045				
Total	6,209,541	6,364,053	1,910,189	1,944,152	603,881	621,622	181,093		
Animals-Horses-To FranceNo.	1,942	1,585	113,422	92.389	198				
Other Countries	4,128	5,375	271,383	3 298,390	180	368	17,321	18,8	
Total	6,070	6,960	11		378	436	28,791	23,9	
Apparel and Slops-To France£			86,194				8,661	17,1	
United States			53,416		•••		7,534	6,6	
British W. India Islands & Guiana	•••		94,921	, , , , , , , , , , , , , , , , , , , ,	•••	•••	12,762	16,8	
North America	•••	•••	190,298		•••	•••	10,964	10,4	
Possessions in South Africa	***	•••	1,021,803		•••		48,949	37,6	
East Indies Australasia	•••	•••	97,541 1.812.170	1		•••	12,316	12,7	
Other Countries	***		1,812,170	1		•••	210,241 38,364	154,1 42,9	
Total			3,730,293						
Arms, Ammunition, &c Fire	•••					•••	349,794	298,4	
Arms (small)No.	207,886				20,724			29,3	
Gunpowderlbs	13,238,312	14,460,500			953,100	1,633,000	26,437	40,7	
All other kinds£	171,656	204 001	681,791		8,480	30,066	62,519	66,8	
Bags and Sacks, empty-Russia, doz	937,914	324,921 951,496	36,612 223,958		94,997	59,832	1,748 21,595	6,5	
Germany United States	759,533				101,107	24,387	22,528	13,59	
Australasia	167,055	127,280			12,834	7,988	3,506	1,6	
Other Countries	2,016,724	1,997,853			193,216	204,640	65,769	58,70	
Total	4,052,882	4,003,952	1,087,921	1,035,841	410,634	326,913	115,146	84,90	
Total Beer & Ale—To United Statesbrls	28,121	29,438	1,007,021		4,249	4,518	20,542	17,30	
British Possess, in South Africa.	34,686	28,564	141,549		3,398	2,855	13,170	10,58	
British W. India Islands & Guiana	20,209	24,888	92,500		3,152	3,644	13,092	13,90	
British East Indies	81,323	80,440	262,012		3,526	4,197	15,361	17,58	
Australasia	90,631	104,761	479,142	495,382	10,370	13,113		52,18	
Other Countries	143,246	150,179	586,087	564,418	19,054	14,947	75,091	51,97	
Total	398,216	418,270	1,707,715	1,675,049	43,749	43,274	190,443	163,50	
Books, Printedcwts	111,121	111,942	1,064,214	1,071,032	13,762	13,610		125,00	
Brass, Manfcs.of, not being Ordnance	91,508	88,671	404,913	398,681	10,779	7,466	46,980	33,81	
Butter	28,165	27,823	195,340	194,301	3,435	2,553	23,907	18,06	
andles of all Sortslbs	4,612,436	4,705,200	124,099	131,269	451,984	508,200	12,699	14,85	
Caoutchouc, Manufactures of£			919,126	978,305			85,689	95,98	
Carriages, Railway-for Passengers			194,906	389,383			24,510	22,06	
Railway Trucks, Waggons, &c			361,210	610,922			32,431	63,04	
ementcwts	6,401,600	7,370,400	750,800	850,671	481,500	449,300	56,600	50,69	
heesecwts	14,466	12,518	58,295	52,507	2,362	2,002	9,599	8,57	
hemical Products or Preparations, unenumerated£			2,051,218	1,931,831			202,873	188,04	
oal, Coke, &cTo Russiatons	1,651,098	1,511,778	732,577	693,289	36,129	67,608	17,840	31,36	
Sweden and Norway	1,440,634	1,455,076	621,007	648,896	121,041	113,025	51,236	49,61	
Denmark	914,878	973,760	361,688	398,843	105,093	104,509	45,714	43,93	
Germany	2,213,379	2,352,409	841,056	914,155	185,717	252,570	75,264	97,04	
Holland	416,172	438,477	182,056	186,084	45,815	49,982	20,374	21,06	
France	3,737,905	4,105,509	1,579,230	1,754,923	344,536	430,406	146,931	186,95	
Spain and Canaries	1,020,123	1,130,727	531,094	599,287	92,655	130,999 173,051	46 ,970 56,132	70,92	
Italy	1,6 6442	2,062,997	721,041	893,637	$132,288 \\ 15,051$	40,552	7,400	74,97	
Turkey	220,202	304,608	111,854 353,100	$156,344 \\ 467,195$	• 46,344	40,552 86,575	25,360	20,01	
Egypt	680,511	896,038	192,720	235,485	22,167	42,746	12,281	24,38	
Brazil	337,977	412,674 544,187	281,446	289,147	20,637	43,207	10,586	22,969	
Malta	535,868 913,280	1,070,427	473,471	573,911	64,281	110,778	32,676	60,572	
British East Indies Other Countries	3,689,119	3,861,150	1,877,876	2,026,019	351,234	391,242	182,424	210,028	
-			8,860,216	9,837,215	1,582,988	2,037,250	731,188	958,389	
Total oal, &c.,for Steamers in forgn.trade	$\begin{array}{c} 19,467,588 \\ 5,117,097 \end{array}$	21,119,817 5,890,377	0,000,210	9,001,210	481,935	583,059			
opper—Unwrought, Ingots, Cakes,	0,11,001	-,,,,					maral		
or Slabs—To Germanycwts	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	38,558	42,489	136,420	144,252	3,217	4,010	11,752	13,243	
France	107,111	113,529	387,552	393,439	11,455	12,529	42,432	41,837	
British East Indies	286	5,259	1,022	17,544		573	7,502	1,850	
Other Countries	17,934	22,987	64,767	78,742 1,055,225	2,038 21,080	2,007 29,821	7,502	6,715 98,731	
		309,828	827,263						

THE ECONOMIST.

[Dec. 15, 1883.

Principal Articles. opper—(Con.)—Wrought, &c., un- enumerated—To Russiacwts Germany Holland France	Eleven 1882. 9,043 6,203	1883.	1882.			th ended No	vember 30.			
opper—(Con.)—Wrought, &c., un- enumerated—To Russiacwts Germany Holland France Italy Turkey	9,043	1883.	1882.	1000	1000			vember 30.		
enumerated—To Russiacwts Germany Holland France Italy Turkey		1		1883.	1882.	1883.	1882.	1883.		
Germany Holland France Italy Turkey		9,771	£ 36,081	£			£	£		
Holland France Italy Turkey		5,888	27,858	36,764 24,060	305 489	342	1,348	1,33		
Italy Turkey	5,680	4,244	23,313	17,882	689	687 597	2,371	2,85		
Italy Turkey	21,375	3,798	78,960	18,380	153	120	2,838 1,040	2,42		
Turkey	8,287	10,352	34,943	41,023	262	751	1,040	64		
H CETTER +	25,381	28,885	104,206	112,983	2,629	3,898	19,885	2,69 15,13		
Egypt British East Indies	9,682	13,118	40,498	51,734	1,006	1,756	4,193	6,82		
Other Countries	$123,020 \\ 84,271$	$126,804 \\ 84,740$	482,360 359,568	468,425 346,035	6,937	14,059	27,892	51,00		
Total	292,942	287,600	1,187,787		9,078	6,081	39,526	24,80		
Mixed or Yellow Metal-British				1,117,286	21,548	28,291	91,214	107,71		
East Indies Other Countries	$\frac{164,723}{175,482}$	190,795 177,698	504,336 574,159	549,651 554,280	15,129 15,587	21,729 13,145	$48,591 \\ 53,867$	63,11 41,33		
Total	340,205	368,493	1,078,525	1,103,931	30,716	34,874	102,458	104,44		
Total of Copper	864,731	965,921	3,039,575	3,276,442	73,344	92,986	271,285	310,89		
ordage, Cables Ropes, of Hemp, &c.	151,573	158,821	394,505	405,790	12,501	13,183	32,977	34,28		
otton, Yarn, & Twist-Russialbs	4,121,400	3,116,400	311,851	231,887	249,200	187,800	19,991	14,21		
Germany Holland	33,333,700 28,334,300	34,869,500 36,319,200	1,937,633	1,915,005	2,874,900	3,694,200	162,042	197,6		
Belgium	15,402,200	14,033,200	1,583,646 901,668	1,828,673	2,501,100	3,615,000	139,391	185,2		
France	6,109,100	12,742,000	474,696	783,232 781,946	1,323,100	1,280,900	76,484	67,6		
Italy		15,475,500	682,257	693,572	659,500 1,243,500	1,153,200 1,342,600	49,011	68,1		
Austrian Territories	2,619,000	3,937,000	117,911	190,948	1,243,500	359,500	57,887 4,995	$59,1 \\ 22,5$		
Roumania	6,988,800	9,393,400	284,540	374,631	931,900	1,022,900	4,995	22,0		
Turkey	14,699,200	18,636,700	701,472	845,801	1,412,200	1,693,200	66,948	75,2		
Egypt	2,268,900	2,568,100	106,677	119,844	314,800	297,300	13,844	12,8		
China and Hong Kong	14,393,200	12,307,500	586,119	500,808	1,892,900	1,076,400	77,447	41,6		
Japan	17,933,200	19,450,600	719,738	729,695	1,414,300	1,490,600	58,115	55,4		
British East Indies-Bombay	10,820,100	14,086,400	656,088	794,971	1,135,600	1,932,200	75,224	113,5		
Madras Bengal		9,634,400 14,875,200	697,586	555,573	1,939,100	1,126,300	102,909	67,1		
Straits Settlements	2,361,600	2,912,900	1,094,958 131,376	972,196 160,777	1,350,600 239,400	1,128,700	92,529	84,9		
Ceylon		116,400	10,878	6,819	57,400	282,800 19,200	$12,354 \\ 2,544$	16,8 1,0		
Other Countries		19,380,000	910,511	927,888	1,854,200	2,120,500	97,393	94,8		
Total otton Manufac.—PieceGoods of all	220,046,500	243,854,400	11,909,667	12,414,266	21,512,700	23,823,300	1,148,207	1,219,5		
kinds-To Germanyyds		42,297,000	625,283	711,962	9 155 100	9 146 400	55,245	56,1		
Holland	30,389,400	32,264,400	489,679	501,666	3,155,100 2,386,600	3,146,400 3,334,900	36,453	44,4		
France		54,142,100	1,022,685	1,014,665	5,590,700	3,874,900	94,036	73,4		
Portugal, Azores, and Madeira	48,016,100	52,403,400	562,792	597,084	3,611,400	4,955,900	41,897	53,		
Italy	70.246.600	83,534,800	966,890	1,168,672	4,098,400	6,823,100	54,541	98,9		
Austrian Territories	7,142,106	9,257,800	89,735	120,723	602,600	855,400	7,680	11,		
Greece		39,681,100		561,411	2,872,800	4,194,700	42,959	59,		
Turkey	293,036,400	305,885,600	3,784,483	3,945,941	26,091,800	23,760,700	348,226	306,		
Egypt West Coast of Africa (Foreign).	93,664,100 41,040,800	$149,323,400\\54,785,800$	979,586	1,554,695	14,957,100	11,375,400	150,608	111, 61,		
United States		57,680,100	521,962 1,637,836	710,440 1,524,664	4,281,900 3,379,100	4,815,300 4,093,800	53,707 92,307	118,		
Foreign West Indies		88,643,700	1,146,877	1,107,851	7,430,500	9,053,900	107,900	103,		
Mexico		36,571,200		455,514	4,874,700	3,510,700	64,371	40,		
Central America	33,017,400	38,269,400	376,157	418,474	3,230,400	5,112,500	38,349	57,		
United States of Colombia		49,204,200		583,826	4,106,200	3,311,300	51,061	37,		
Brazil		186,717,200	2,762,168	2,356,827			245,290	257,		
Uruguay	. 33,059,300	28,510,800		411,129	3,184,700	2,296,300	44,525	33, 66,		
Argentine Republic	.75,666,100 .80,693,600			1,099,491	7,474,900	4,704,700 5,852,400	111,629 86,629	69,		
Peru	. 33,560,700	15,555,500		617,086 203,547	5,633,600 1,755,900	1,374,700	22,556	17.		
China and Hong Kong				3,786,896	30,043,300		347,296	243,		
Japan	. 51,247,800		590,152	501,862	2,009,800		27,414	39,		
Dutch Possessions in India	. 91,989,900	118,832,000		1,465,855		9,536,600	124,649	117,		
Philippine Islands	. 48,072,900	50,048,000	687,991	652,800	4,797,000	6,103,600	67,876	77,		
Gibraltar	. 16,114,900			187,359				17,		
Malta	. 22,637,900	22,615,700		269,189				15, 58,		
West Coast of Africa (British).				506,032			46,688 32,531	96		
British North America West India Islands & Guian				984,427 633.057				76		
Possessions in South Africa.				633,057 251,787			20,761	20		
British East Indies-Bombay.				5,893,581			815,242	777		
Madras				1,202,252			146,327	105		
Bengal	844,338,600	878,792,300	8,951,031	9,090,081			851,486	647		
Straits Settlements	116,069,000	117,799,600	1,252,279	1,217,478		8,760,800	119,199	91		
Ceylon	17,519,600	18,113,300	217,089	215,534	2,941,800	1,991,000	34,276	23		
Australasia	90,494,100	77,961,700		1,477,972	10,034,700	7,777,900	201,429 303,662	$150 \\ 282$		
Other Countries	d									
Wholly of Cotton-Unblched.	or 2736,097,600	2890,529,200		31,547,290	277,175,500	256,807,600	3,099,424			
Holly of Cotton—Unblched. Printed, Dyed, or Coloured. Mixed, Cotton predominatir	1245,036,800 g 37,113,900				120,433,700 3,056,400					
Total	4018,248.300	4185,636.200			400,665,600		5,031,352	4,519		
Lace and Patent Net Hosiery—Stockngs.&Socks,doz. 1	£		2,488,463	2,477,786		138,560	167,879	16.		

Dec. 15, 1883.]

MONTHLY TRADE SUPPLEMENT.

EXPORTS.	QUANTI	TIES.	VAL	UR.	QUANTI	TIES.	VALU	
Principal Articles.	Eleven	Months ende	ed November	r 30.	Mor	th ended N	ovember 30).
Timopar Articles.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
Cot. Manufacs.(Con.), Other Kinds £ Thread for Sewing or Stitching, lbs Other Manufactures, unenum£ Total Cotton Manufactures Earthen & China Ware, Parian, Por-	14,362,883 	13,342,400 	£ 601,408 2,226,290 1,010,015 58,125,887	£ 599,215 2,183,107 1,060,421 58,080,615	1,358,430 	1,166,800 	£ 35,902 210,523 94,159 5,569,270	£ 37,10 193,77 93,70 5,045,84
celain (except Red Pottery and Brown Stoneware)—Germany,£ France United States Brazil British North America British East Indies Australasia		··· ··· ···	33,178 104,850 820,822 89,852 124,456 106,258 293,982	879,190 87,342 112,520 148,855			3,186 11,345 77,483 10,775 16,612 12,049	2,79 8,30 71,74 6,90 11,2 16,80 97,10
Other Countries			459,587	280,467 415,776			23,018 50,802	27,1 44,4
Total Fish—Herrings—Germanybarrels Other Countries	 707,927 194,158	 718,834 212,752	2,032,985 1,097,182 264,578	1,101,392	 38,630 40,888	51,064 33,343	205,270 57,151 47,765	189,5 75,2 41,4
Total£ Other Sorts£ Glass—Plate, Rough or Silvered, inc.	902,085	931,586 	1,361,760 395,887	1,392,064 400,500	79,518 46,485	84,407 43,935	104,916 46,485	116,6 43,9
Looking Glasses, &csq. ft. Flint of all kinds, &ccwts Bottles & Manufacs. of Com. Glass Other Manufactures, unenum Haberdashery & Millinery, inc. Em-	3,344,879 115,820 730,830 126,781	3,341,864 139,846 707,913 133,187	255,959 274,031 348,483 127,088	238,818 311,326 328,805 117,602	348,336 9,706 71,315 12,544	409,276 13,483 66,978 17,842	28,644 25,430 34,224 12,397	28,3 32,7 29,9 14,7
broidery, &c.—To Germany£ France. United States. United States of Colombia Channel Islands British North America. British W. India Islands & Guiana Possessions in South Africa India Australia. Other Countries.			$\begin{array}{c} 26,285\\ 20,137\\ 476,465\\ 11,714\\ 46,347\\ 1,025,784\\ 206,343\\ 365,069\\ 231,493\\ 873,726\\ 677,615\\ \end{array}$	$\begin{array}{r} 27,595\\ 21,861\\ 401,267\\ 11,667\\ 51,306\\ 889,682\\ 244,549\\ 237,844\\ 246,169\\ 850,355\\ 639,428\\ \end{array}$			$\begin{array}{r} 2,306\\ 2,374\\ 31,583\\ 1,334\\ 2,885\\ 43,175\\ 32,128\\ 20,280\\ 29,057\\ 83,607\\ 63,878\end{array}$	$\begin{array}{c} 3,51\\ 2,66\\ 28,89\\ 1,26\\ 4,71\\ 30,92\\ 34,81\\ 18,26\\ 30,06\\ 71,83\\ 61,09\end{array}$
Total Hrdware. & Cutlry., unen.—Russia Germany Holland France. Spain and Canaries United States Foreign West Indies. Brazil Argentine Republic British North America Possessions in South Africa India Australia. Other Countries		····	3,960,978 65,834 171,009 78,397 193,050 121,566 477,115 91,422 246,669 125,886 203,348 183,833 283,678 676,900 868,970	$\begin{array}{r} 3,621,723\\ 48,736\\ 154,278\\ 78,028\\ 161,798\\ 108,250\\ 386,237\\ 79,811\\ 214,078\\ 110,869\\ 177,941\\ 89,142\\ 320,963\\ 679,108\\ 859,651\\ \end{array}$	····	····	$\begin{array}{r} 312,607\\ 5,105\\ 15,829\\ 7,834\\ 18,735\\ 11,312\\ 38,552\\ 11,499\\ 20,916\\ 15,892\\ 16,659\\ 9,840\\ 34,614\\ 53,097\\ 80,316\end{array}$	$\begin{array}{c} 288,00\\ 3,48\\ 14,91\\ 9,56\\ 29,85\\ 6,66\\ 17,85\\ 12,77\\ 12,76\\ 12,77\\ 12,76\\ 33,66\\ 60,41\\ 81,30\end{array}$
Total	 1,100,994 6,951 132,504 301,060 275,238 78,067 160,549 458,137 66,666 189,746	973,794 7,587 126,707 325,814 208,253 90,205 162,332 269,395 67,240 231,290	$\begin{array}{r} 3,787,677\\ 1,208,254\\ 60,430\\ 384,679\\ 731,855\\ 754,689\\ 198,334\\ 384,123\\ 1,561,160\\ 205,855\\ 477,744 \end{array}$	3,468,890 1,048,572 80,384 318,687 749,005 535,143 216,837 384,744 921,612 195,931 551,066	$\begin{array}{c} & & \\ 92,338 \\ 1,853 \\ 4,170 \\ 24,089 \\ 24,610 \\ 7,969 \\ 10,966 \\ 35,274 \\ 2,229 \\ 20,406 \end{array}$	$\begin{array}{c} & & & \\ & 74,756 \\ & 1,627 \\ & 6,594 \\ & 35,257 \\ & 22,324 \\ & 7,359 \\ & 14,582 \\ & 23,653 \\ & 2,017 \\ & 27,223 \end{array}$	$\begin{array}{r} 340,200\\ 106,392\\ 25,683\\ 13,911\\ 59,140\\ 65,494\\ 22,035\\ 28,672\\ 119,655\\ 6,890\\ 52,085 \end{array}$	$\begin{array}{c} 317,01\\ 81,17\\ 11,87\\ 16,74\\ 52,42\\ 18,37\\ 33,60\\ 83,65\\ 5,43\\ 62,49\end{array}$
Total Bar, Angle, Bolt, & Rod—Russia Germany Holland France Italy United States America British North America British India Australasia Other Countries	1,661,967 3,153 9,574 4,704 1,119 16,614 8,990 20,375 43,670 41,791 46,025 93,225	$\begin{array}{r} 1,481,236\\ 3,272\\ 7,556\\ 5,102\\ 797\\ 16,188\\ 11,645\\ 8,328\\ 36,942\\ 48,491\\ 32,623\\ 92,771\end{array}$	$\begin{array}{r} 4,698,439\\ 27,327\\ 69,588\\ 33,999\\ 8,035\\ 124,651\\ 59,067\\ 162,002\\ 302,874\\ 293,460\\ 348,672\\ 690,458 \end{array}$	$\begin{array}{r} 3,871,025\\ 25,218\\ 51,704\\ 36,353\\ 5,405\\ 112,337\\ 74,850\\ 66,382\\ 254,919\\ 318,764\\ 249,036\\ 665,885\end{array}$	$\begin{array}{r} 129,713\\ 390\\ 789\\ 433\\ 73\\ 1,612\\ 1,311\\ 2,299\\ 2,925\\ 5,443\\ 3,273\\ 11,137\\ \end{array}$	$\begin{array}{r} 139,009\\ 445\\ 970\\ 679\\ 76\\ 2,436\\ 768\\ 264\\ 2,735\\ 4,591\\ 3,254\\ 9,235\end{array}$	$\begin{array}{r} 367,882\\ 3,421\\ 5,665\\ 3,271\\ 481\\ 11,548\\ 8,380\\ 17,689\\ 20,790\\ 36,756\\ 24,690\\ 81,527\\ \end{array}$	348,16 3,52 5,69 4,91 5,83 15,83 4,96 2,58 18,35 30,54 23,355 64,58
Total Railroad of all sorts—To Russia Sweden and Norway Germany	289,240 4,190 9,937 710	263,715 56 26,123 59	2,120,133 36,877 60,277 5,355	1,860,853 890 151,357 603	29,685 22 79 52	25,453 17 811	214,218 254 476 380	174,95 39 4,45

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THE ECONOMIST.

[Dec. 15, 1883.

Exports.	QUANTIT		VALU		QUANTIT		VALUE.	
Principal Articles.	Eleven 1	fonths ended	d November	30.	Mon	th ended No	ovember 30	
A TIMOIPAL TIL MOION	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883,
on and Steel-(Con.)-Railroad of		0.000	£	£			£	£
all sorts—To Hollandtons Spain and Canaries	7,502 11,482	2,926 13,988	52,867 80,195	18,126 93,740	553		3,616	
Italy	70,555	51,276	471,720	295,661	1,638 9,656	1,098 1,896	11,102	8,50
Egypt	2,568	5,069	16,571	26,470	11	1,151	62,967 217	10,45
United States	191,056	69,269	1,261,257	402,097	4,682	6,742	33,285	5,70 36,31
Mexico	40,218	34,671	273,024	225,056	3,503	2,105	23,360	13,59
Brazil	49,570	37,426	341,980	246,219	5,862	6,776	40,012	39,83
Peru	2,597	3,467	17,199	20,758	1,102	55	6,612	42
Chili British North America	4,289 94,271	5,042 80,013	31,167	35,665	2000	66	226	1,10
British Possessions in S. Africa	35,851	41,452	651,005 265,301	503,982 241,813	3,060 5,179	5,095 4,941	22,613 34,921	33,28
British East Indies	127,430	174,699	830,154	1,104,534	4,968	20,792	34,423	25,73 122,54
Australasia	79,288	129,851	581,938	869,290	6,726	10,473	48,021	62,94
Other Countries	138,092	227,193	954,210	1,352,662	18,136	15,626	127,500	99,3
Total	869,606	902,580	5,931,098	5,589,323	65,238	77,604	449,985	464,6
Wire of Iron or Steel & Manufacts thereof (exc. Telegraph Wire)	79,652	58,539	1,215,884	868,446	7,960	4,639	[117,216]	62,7
Hoops, Sheets, & Boiler & Armour-								
Plates(inc.galvernsd.)Russia	14,433	16,278	174,317	192,547	1,550	1,231	17,314	11,65
Germany	20,497	14,940	190,437	116,262	1,852	1,148	14,307	9,0
Holland France	9,141 4,657	9,628 3,493	89,135 52,225	79,307 50,425	1,036	$1,131 \\ 561$	$12,472 \\ 1,421$	12,1
Spain and Canaries	6,433	6,071	70,551	58,649	567	406	7,914	7,9 3,9
Italy	12,758	15,220	146,386	195,858	1,388	1,459	14,777	34,5
United States	36 011	28,115	319,659	257,300	4,136	577	36,683	7,8
British North America	14,710	14,491	155,049	146,877	1,425	956	15,888	9,0
British East Indies	42,107	48,283	424,501	477,335	4,626	4,364	45,253	40,7
Australasia. Other Countries	59,497 95,254	59,217 103,772	907,966 1,110,686	878,743 1,108,831	4,282 10,983	6,115 10,233	67,313 119,130	91,3 106,7
-								
Total	315,498	319,508	3,640,912	3,562,234	31,943	28,181	352,472	334,9
Tin Plates and Sheets-To France	3,828	3,592	65,796	58,296	256	295	4,129	5,0 295,2
United States British North America	$\begin{array}{c} 199,526 \\ 8,192 \end{array}$	201,760 12,089	3,457,694 149,868	3,495,344 214,812	16,711 1,639	17,509 711	292,373 19,036	295,2
Australasia	5,188	4,762	95,739	90,629	354	481	6,332	9,2
Other Countries	29,059	32,010	536,094	584,898	3,107	3,495	54,939	62,3
Total	245,793	254,204	4,305,191	4,443,979	21,467	22,491	376,809	384,4
Cast, &c (ex. Ordn., unen.)-Russia	7,192	4,585	126,726	73,111	582	210	9,170	4,1
Germany	8,770	8,460	166,648	129,303	825	909	17,938	13,8
Holland	9,388	14,588	121,688	160,146	870	2,612	12,926	20,
France	13,174	6,299	163,649	111,915	682	512	12,238	8, 26,
Spain and Canaries	10,154	18,473	138,312	175,457	1,115	2,877 196	12,279 14,282	20,
United States Peru	6,347 1,166	4,692 777	94,797 18,933	82,097 14,777	1,117 161	27	1,298	-,
Brazil	13,672	12,063	202,398	191,174	1,163	1,402	18,722	15,
British North America	15,598	14,442	188,387	178,568	1,839	1,363	22,036	13,
British Possessions in S. Africa	16,570	12,608	298,136	182,824	916	1,263	17,939	12,
British East Indies	44,648	46,516	553,140	637,838	4,109	5,157	64,252	62,
Australasia	80,660	81,101	1,021,480	997,999	7,402	7,832	90,467	80, 117,
Other Countries	76,886	96,580	1,108,729	1,278,972	7,677	8,812	121,934	
Total	304,225	321,184	4,203,023	4,204,181	28,458	32,722	415,481	380,
Old,forremanufac.—United States Other Countries	83,877	42,005 41,619	329,164 123,099	$\frac{143,276}{144,129}$	6,875 3,022	429 5,485	28,569 11,890	17,
							40,459	19.
Total Steel, Unwrought—To France	117,240 4,872	83,624 3,307	452,263 157,628	287,405 129,335	9,897 322	5,914 324	40,455	12
United States	4,872	27,336	1,070,123	433,563	3,973	865	50,396	24
Other Countries	31,671	38,017	669,864	756,727	3,481	4,022	69,699	69
Total	162,969	68,660	1,897,615	1,299,625	7,776	5,211	131,855	106
Manufacs. of Steel or Steel Iron	16,025	11,942		530,092	1,878	827	92,648	37
Total of Iron and Steel	4,062,215	3,765,192	29,301,039	26,517,163	334,015	342,051	2,559,025	2,313
Jute Yarn-To Germanylbs	4,470,100	2,247,800	55,950	28,215	681,200	139,100	8,427	1
Holland	670,300	1,008,600		9,712	89,000	50,800		14
Spain and Canaries	5,682,800	7,817,700	78,011	110,561	526,300	1,084,100 352,900		3
United States Other Countries	. 8,263,700	7,240,400 1,388,900		81,953 20 107	968,200 116,000	134,800	1,786	1
Other Countries	1,185,800	1,500,900	18,840	20,107	110,000	1201,000		
Total	20,272,700	19,703,400		250,548	2,380,700	1,761,700	29,657	22 26
Manfacs., Piece Gds., Germany, yds	43,578,400	33,021,300	494,573	380,034	2,624,000	2,404,800		20
Holland	5,521,500	4,761,600	57,745	50,472	253,200	339,900		6
France	6,428,700	7,390,800	65,375	69,045	665,700	551,300	$6,641 \\ 6,848$	11
Italy	4,016,400	4,775,000			533,800	808,200 9,603,200		95
United States	80,878,000	104,418,200			11,538,000 1,237,500	1,011,800		10
Brazil	7.312.600	14,314,900 11,023,000			1,257,500	1,343,400	9,105	15
Other Countries	31,721,400	30,477,500			2,773,000	2,832,400		33
Total	194 877 500					18,895,000	219,832	200
Unenumerated (except bags)£	194,877,500		2,188,298			10,000,000	806	-

Dec. 15, 1883.]

MONTHLY TRADE SUPPLEMENT.

EXPORTS.	QUANT	ITIES.	VAL	UE.	QUANT	TITIES.	VALUE.		
Principal Articles.	Eleve	n Months end	ed November	r 30.	M	onth ended	November 30.		
Frincipal Articles.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.	
			£	£			£	£	
Lead-Pig, Rolled, Sheet, Piping, &	E 000	1.050	00.011						
Tubing—To Russiatons Germany	5,668 1,177		82,911 18,578	62,888 12,796	86 83		1,241	1,80	
France	1,046						1,351	1,02	
United States	495		7,353			30	141		
China and Hong Kong	10,110		150,382	159,138	1,177	1,056	17,008	13,18	
British East Indies	2,872					353	10,725	6,14	
Australasia Other Countries			77,618				7,753	9,6	
	8,001	9,906	130,327	144,788	716	604	11,248	8,6	
Total Leather—Tanned, Tawed, or Dressed	34,536	36,429	535,798	513,979	3,203	2,957	49,509	40,3	
-Unwroughtcwts	154,804	161,445	1,338,945	1,508,557	13,352	19,166	125,815	175,3	
Wrought-Boots&Shoes-British Possess. in S.Africadoz prs.	150,430	90,933	470 099	000 001	F 005	P #10	25,504	25,8	
Australasia	262,876		476,033 717,422		7,885 24,892	7,716 16,917	72,756	49,1	
Other Countries	173,230	177,783			19,740			61,0	
Total	586,536	479 477	1 790 960			44,790	158,886	136,0	
Other Articles unenumerated£			1,720,360 449,357	1,416,135 391,173	52,517	11,100	36,520	36,6	
Linen Yarn -To Germanylbs	2,062,600		180,851	209,275	156,500	253,000	14,040	19,9	
Holland	2,427,300	2,363,800	98,421	98,280	220,800	239,500	8,936	9,7	
Belgium	1,526,600		129,703		127,700			16,0	
France	1,600,800 6,651,900		183,377 262,697	167,313	162,300 671,600		$18,082 \\ 27,183$	19,1 23,2	
Italy	433,600			257,981 22,889	36,100		1,779	1,6	
Other Countries	2,342,600		94,430		160,800			6,3	
Total	17,046,400	16,470,500	971,520	984,406	1,535,800	1,573,500	90,399	96,1	
inen Manufactures-Piece Goods									
of all kinds-Russia yards	1,188,400		56,531	16,850	42,600		2,186	1,4	
Germany	5,063,900		217,539		432,600		18,066 861	16,6 9	
Holland France	314,700 4,618,100	256,400 4,332,900	14,652 205,981	11,165 190,573	18,800 289,300		13,042	8,4	
Portugal, Azores, & Madeira	1,030,200	729,300	26,714	20,674	88,300		2,073	1,6	
Spain and Canaries	2,233,600	2,191,600	98,207	90,931	182,700		6,906	8,1	
Italy	1,815,200	1,800,000	76,042	80,529	88,300		4,231	5,3	
United States	84,901,900	71,428,900	2,353,379	2,129,606	4,259,400		136,380	188,7 41,2	
Foreign West Indies United States of Colombia	13,872,800 2,011,700	19,200,400 3,744,900	328,871 43,468	413,523 74,385	1,472,200 307,600		31,139 6,226	4,1	
Brazil	3,200,700		109,672	82,178	226,000		6,845	11,0	
Argentine Republic	1,511,900		50,319	61,134	224,200		7,549	6,4	
Chili	924,300		30,231	22,723	133,990		5,689	3,4	
Peru	353,000		10,427	4,163	23,500		771	3	
British North America	5,789,500		154,552	149,256	137,700		4,362 5,704	3,94 5,39	
British W.I. Islands and Guiana British East Indies	2,828,400 2,369,800		62,038 92,308	59,152 76,656	255,400 220,200		7,457	5,8	
Australasia	15,388,700		438,605	346,235	1,530,400		46,031	33,4	
Other Countries	14,791,700		443,823	409,720	1,383,400		41,623	41,0	
Plain, Unbleached, or Bleached	154,386,300	140,140,500	4,418,698	4,059,391	10,590,400	12,341,900	318,459	361,3	
Checked, Printed, or Dyed, and Damasks or Diapers	6,426,300	6,078,400	218,851	200,728	486,400	302,200	15,576	8,94	
Sailcloth and Sails	6,426,300 3,395,900		175,810	158,482	239,700		13,166	17,44	
Total	164,208,500		4,726,023	4,418,601	11,316,500	12,991,000	347,201	387,75	
-			340,579	269,691	226,600	215,500	32,209	24,28	
Thread for Sewinglbs Unenumerated£	2,565,400	2,045,000	340,579 386,109	320,540			27,158	28,08	
Total Linen Manufactures			5,540,047	5,008,832			406,568	440,10	
Iachinery and Millwork - Steam									
Engines-To Russia£			220,864	184,155			6,527	3,60	
Germany			311,318	382,106	•••		11,023 17,626	11,78	
Holland			$136,464 \\ 52,695$	172,953 126,809			6,422	7,15	
Belgium			248,858	363,780			31,578	25,20	
France Spain and Canaries			164,643	133,664			12,968	10,90	
Italy			205,598	225,842			9,347	18,77	
Egypt			109,372	40,066			2,030 4,212	1,12 6,07	
United States			86,142	46,222 211,560			5,100	15,62	
Brazil			112,650 360,157	575,899			46,941	74,89	
British East Indies Australasia			332,074	548,693			33,946	58,58	
Other Countries			931,725	1,008,826			143,285	105,69	
			3,272,566	4,020,575			331,005	350,28	
Total		•••	940,987	800,377			108,868	81,36	
Other Descriptions_To Russia	1	***					87,908	104,93	
Other Descriptions-To Russia Germany	1		939,980	1,081,793				94.94	
Other Descriptions—To Russia Germany Holland			939,980 237,606 432,979	279,352 507,372			31,148 43,071	24,244 41,69	

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THE ECONOMIST.

[Dec. 15, 1883.

EXPORTS.	QUANTIT	TES.	VALU	E.	QUANTI	TIES.	VALUI	E.
Principal Articles.	Eleven	Months ende	d November	30.	Mon	th ended N		
·	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
fachinery, &c(Con.)-Other De-			£	£			£	
scriptnsSpain & Canaries. £	•••		273,673	286,870			35,958	£ 28,41
Italy			318,494	289,006			27,026	20,49
Egypt United States			64,436 498,614	70,575		•••	2,034	3,56
Brazil			270,942	288,926	•••		44,109	29,05
British East Indies			804,933	1,164,774		•••	11,321	27,53
Australasia			743,841	880,988			86,518 64,467	134,77
Other Countries			1,461,185	1,535,655			164,768	67,90 182,20
Total			7,756,714	8,394,894			782,169	813,64
	4 990 769	7,447,500	400 000	650 011				
Dil—Seed Oil—To Germanygals Holland	4,889,762 1,401,378	2,290,800	482,692 139,336	652,211 220,820	560,165	625,500	52,965	52,6
Belgium	326,740	1,145,400	32,532	102,571	116,700 32,100	120,500	11,252	11,8
France	384,464	791,600	40,748	73,097	16,697	44,100	3,115	4,3
Spain and Canaries	278,400	308,800	28,018	26,997	33,564	174,200 41,100	1,184	14,4
Italy	641,383	731,800	67,149	67,704	64,540	110,000	$3,222 \\ 6,516$	3,4
Italy Austrian Territories	591,285	882,800	59,687	86,335	42,140	73,600	4,231	9,7 6,5
Brazil	332,632	364,200	37,109	35,890	34,465	21,200	3,710	1,8
Australasia	794,528	786,900	96,591	87,272	59,640	66,400	7,060	6,9
British North America	703,434	888,100	72,091	79,913	72,709	6,400	7,088	(
Other Countries	2,426,926	2,868,200	264,692	280,560	282,462	332,700	29,768	31,0
Total Painters' Colours and Materials, un-	12,776,932	18,506,100	1,320,645	1,713,370	1,315,182	1,615,700	130,741	143,0
enumerated£ Paper—Writing or Printing, and			1,245,404	1,178,161			109,128	100,
Envelopes—To U. States, cwts	8,202	8,847	32,683	34,671	1,090	693	4 450	4
British East Indies	56,695	75,411	139,762	165,858	4,599	9,626	4,452 10,888	4, 20,
Australasia	210,434	213,905	449,105	448,001	17,328	25,204	37,203	49,
Other Countries	104,800	110,265	303,871	292,429	10,312	11,015	31,064	28,
		100 100		010 050				
Total Other kinds, except Hangings and	380,131	408,428	925,421	940,959	33,329	46,538	83,607	103,
Articles of Papier-Mache-To United Statescwts	7,375	6,091	10 502	19,330	c02	ent	1 007	0
British East Indies	19,165	20,660	18,523 29,206	29,682	693 2,888	641 1,626	1,897 3,822	2, 2,
Australasia	55,102	54,551	81,400	73,852	4,509	5,782	6.068	7.
Other Countries	73,740	61,039	147,804	116,534	7,814	5,423	14,884	10,
Total	155,382	142,341	276,933	239,398	15,904	13,472	26,671	23,
Total of Paper Pickles, Vinegar, Sauces, Condimnts.	535,513	550,769	1,202,354	1,180,357	49,233	60,010	110,278	126,
and Confectionery, unenum£ Plate and Plated and Gilt Wares			1,241,506	1,127,254 281,486			127,993	118 33
Rags (except Woollen), & Other Ma- terials for Making Papertons	45,313	46,722	298,205 485,717	461,837		4,288	31,779 54,177	40
Saddlery and Harness-To British	40,010			41,974	5,192	4,200	6,453	3
Possessions in South Africa£ British East Indies			109,532 42,002	50,147		•••	6,172	6
Australasia			42,002	164,673		•••	12,628	11
Other Countries			145,069	: 139,279			13,628	15
· Total			447,757	396,073			38,881	37
Salt-Rock & White-Russia tons	67,880	63,823	39,585	34,741	971	403	892	26
United States	210,969	215,072		192,846	36,398	27,422	25,779	20
British North America	89,997	101,383	46,071	63,776 145,750	1,080	2,428	645 10,088	
British East Indies Other Countries	280,577 268,004	298,787 257,480	147,757 159,220	159,735	18,396 23,458	15,554 23,103	14,570	
Other Countries	200,004	201,200	105,220	100,100	20,100	20,100		
Total	917,427	936,545	541,120	596,848	80,303	68,910	51,974	51
Silk-Thrown, Twist, Yarn-Germany, £			207,959	137,857			12,724	18
Holland		•••	35,336	16,631			1,673	1
Belgium		•••	50,266	55,492			4,426	38
France		•••	407,412	360,366 72,438	•••		29,501 11,162	
Other Countries		•••	80,862	12,400	•••		11,102	
Total			781,835	642,784			59,486	6
Silk Manufac., whollyof Silk-Broad		1 000 000				00 - 10	10.044	1
Stuffs, Silk or Satin-France, yds	1,483,980			273,027	73,162		16,944 3,739	
United States	504,397			49,853 74,273	16,883		472	1
British North America	421,165				1,950 18,160		2,500	
British East Indies Australasia	188,780 819,250	010 000			66,790		12,080	
Other Countries	199,533				18,524			
Total	3,517,105	3,060,337	741,765	599,617	195,469	136,211	39,639	2
Handkerchiefs, Scarfs,& Shawls							23,474	2
—To British East Indies£ Other Countries			206,867				25,474	1 -
Total			1				28,988	-
			1 307,585					

Dec. 15, 1883.]

MONTHLY TRADE SUPPLEMENT.

EXPORTS.	QUANT	ITIES.	VAL	JE.	QUANT	TTIES.	VAL	UE.
	Eleven	Months ende	d November	30.	Mon	th ended No	ovember 30	
Principal Articles.	1882.	1883.	1882.	1883.	1882.	1883. #	1882.	1883.
Silk Manufac. (Con.)-Ribbons of			£	£			£	£
all Kinds-B. N. America			24,265	26,589			169	2 50
Australasia£ Other Countries		•••	94,632	113,498			6,778	8,1
Other Countries	•••	•••	22,247	21,438		•••	2,041	2,2
Total			141,144	161,525			8,988	10,9
Other Articles of Silk only (inc		-					0,000	10,5
Silk Lace)-To Germany			19,334	16,188		•••	1,108	8
Belgium France			103,637 188,043	61,505 181,957	•••	•••	5,170	3,2
United States			75,571	33,115			15,889 2,388	12,1 2,1
Other Countries			162,456	134,778			8,407	7,9
Tatal			F10.041	107 5 10				-
Total Of Silk and other Materials—To		•••	549,041	427,543			32,962	26,3
Germany			174,960	103,575		1	9,785	11,0
France			24,952	49,664			830	8,4
United States			212,022	208,029			8,376	34,6
Other Countries	•••	•••	351,019	350,032	•••		22,800	21,5
Total			762,953	711,300			41,791	75,6
Total of Silk Manufactures			2,502,488	2,223,391			152,368	170,7
Soapcwts	369,230	360,438	414,687	413,379	36,534	35,035	39,777	40,8
Spirits, British & Irish-Francegals	50,253	25,492	11,489	7,304	2,386	2,288	766	17
Portugal, Azores, and Madeira West Coast of Africa (Foreign)	3,615 133,158	2,400 216,696	1,404 19,085	983 31,514	289	146	124	
United States	115,913	140,091	32,435	40,259	23,999 26,529	13,807 23,034	3,153 7,404	1,8
British North America	200,903	192,373	51,912	55,596	19,140	20,334	5,052	6,0
Australasia	1,236,271	1,123,770	360,755	347,563	106,833	135,184	31,353	42,6
Other Countries	622,116	708,613	212,903	234,698	65,536	95,418	21,418	27,7
Total	2,362,229	2,409,435	689,983	717,917	244,712	290,211	69,270	86,2
Stationery other than Paper-To								
United States£		•••	90,394	68,331			7,529	6,1
British North America British East Indies			59,917 83,722	49,807 102,973	•••	[7,563	5,3
Australasia			185,435	175,824			7,761 15,663	12,9
Other Countries			390,838	414,583			42,882	42,9
Total			810,306	811,518			81,398	81,3
-	172,131	220,704		234,860				
Sugar, Ref. & Candy-Denmark, cwts Italy	203,498	205,760	209,401 240,343	234,800	24,026 16,628	21,602 14,800	29,423 19,691	22,1 15,3
British North America	42,640	47,712	43,801	45,904	1,761	6,457	1,789	6,1
Other Countries	543,188	577,304	626,786	623,880	47,839	66,522	53,468	70,6
Total	961,457	1,051,480	1,120,331	1,128,845	90,254	109,381	104,371	114,3
Telegraphic Wires & Apparatus con-			1 001 011	1 070 001				
nected therewith£	13.462	17,413	1,024,811 67,913	1,079,291 83,084	488	876	13,963	70,0
Tin, Unwrought—To Russiacwts Germany	10,889	9,713	57,420	46,958	1,090	1,271	2,672 5,634	4,1
France	27,274	27,279	141,413	133,247	4,666	2,169	23,361	10,3
Turkey	6,388	7,147	33,686	35,469	598	798	3,104	3,8
United States	15,596 28,605	5,233 32,019	83,973 152,795	25,764 158,093	746	268	4,002	1,2
Other Countries	20,000	32,015	104,190	100,000	3,496	2,909	18,273	13,9
Total	162,214	98,534	537,230	482,615	11,093	8,291	57,046	39,6
Wool, Sheep and Lambs' (incl. Wool		450.000	50.000	SE FCC		10.000		
dyed & carded)—To Russialbs Germany	562,600 3,168,500	458,000 2,933,300	52,922 239,411	35,766 208,934	44,800 282,700	19,900 438,000	4,222 21,845	1,7
Belgium	1,402,400	1,636,300	97.793	110,755	173,300	139,600	12,669	9,7
France	1,030,200	1,423,400	61,781	77,804	95,800	72,000	6,302	4,0
United States	4,746,600	9,954,700	231,607	399,291 131,933	477,600	1,393,600	23,349	59,5
Other Countries	2,136,900	1,920,400	141,460		185,500	286,800	14,187	17,5
Total	13,047,200	18,326,100	824,974	964,483	1,259,700	2,349,900	82,604	121,4
Woollen & Worsted Yarn—To Russia	2,693,900	1,800,100	295,515 1,438,048	187,779 1,378,315	94,500 1,349,500	103,500 1,638,700	12,045	11,0
Germany Holland	$\begin{array}{r} 13,874,800 \\ 6,982,700 \end{array}$	14,653,000 6,980,000	781,920	676,841	696,100	763,600	139,712 76,817	151,9 76,7
Belgium	1,394,200	1,694,500	144,615	168,075	124,600	164,900	13,347	15,6
France	1,789,200	2,337,500	196,516	230,461	172,900	205,400	19,162	19,7
Other Countries	2,855,000	3,300,800	298,971	348,785	368,600	502,200	39,732	57,3
Total	29,544,800	30,765,900	3,155,585	2,990,256	2,806,200	3,378,300	300,815	332,4
Woollen & Worsted Manufactures- Woollen Fabrics(inc. Coatings, Duffels,&c., all Wool, or of Wool mixed with other Materials,& Woollen Stuffs)-To Sweden and Norwayyards Germany	847,900 3,651,200	999,300 3,148,400	96,879	109,317 557,754	51,600 170,200	64,100 160,00 0	5,725 30,357	5,0 25,6

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EXPORTS.	QUANT			LUE.		TITIES.	VAI	
-	Eleve	n Months end	led Novemb	er 30.	M	onth ended	November	30.
Principal Articles.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
Woollen & Worsted Manufactures— (Con.)—Woollen Fabrics (inc. Coatings, Duffels, &c. , all Wool, or of Wool mixed with other			£	£			£	£
Materials and Woollen Stuffs) -To Holland yards		1,782,5)0			86,300	138,500	11,433	16,82
Belgium	5,031,100 17,878,000	4,949,900 18,519,600	636,470 2,068,956		305,500 1,136,500	378,800	33,318	37,78
France Italy	1,533,800	2,219,300	192,320		33,700	1,169,400 93,500		122,71
United States	5,988,600	5,048,900	1,080,110	1,064,929	364,500	429,800	51,553	8,0 82,3
Brazil	1,963,200 820,900	2,314,300 806,400	152,735 80,775		$161,100 \\ 119,400$	158,500	12,051	13,4
Uruguay Argentine Republic	1,755,000	1,931,400	205,054	221,308	163,800	94,200 174,000		8,2
Chili	1,179,600	781,000	118,998	84,618	214,000	59,200	19,110	21,9 5,9
Peru	494,300 3,435,100	536,100 2,907,600	55,661 279,061	50,058 225,148	43,700 266,500	57,800 243,3 00		6,1
China and Hong Kong Japan	771,100	730,900	60,557	59,463	50,300	85,800		20,1 7,2
British North America	7,417,700	8,445,600	714,993	777,140	242,600	245,100	22,823	22,4
British East Indies	3,260,600	4,387,600 11,838,300	294,839 1,037,265		691,600 2,168,200	623,000 1,771,500		43,8
Australasia Other Countries	15,620,900 8,756,500	9,622,000	796,154		829,300	1,061,700		137,7 68,8
(Coatings, &c., all Wool	16,784,300	14,910,100	3,344,432	3,153,057	1,261,600	1,102,300		209,0
Coatings, &c., of Wool mixed								
Woollen Stuffs	30,456,800 34,740,600	24,058,000 42,001,000	3,444,773 1,932,224	3,017,658 2,357,593	2,030,100 3,806,100	1,496,400 4,409,500		199,6 246 ,0
Total Worsted Fabrics (including Coat-	81,981,700	80,969,100	8,721,429	8,528,308	7,098,800	7,008,200	644,891	654,7
ings, &c., and Worsted Stuffs) -To Germanyyards	6,045,900	4,325,700	217,246	167,485	427,400	290,300	12,405	16,1
Holland	5,385,100	5,077,300	165,192	167,240	299,300	324,600	8,653	10,4
Belgium	7,727,100	6,899,100	269,904 734,277	260,523 756,897	491,500 769,400	375,300		14,0
France Italy	22,421,400 10,130,900	21,453,100 9,241,900	282,824	296,794	377,600	1,336,200 450,200	30,409 10,749	62,2 13,6
United States	32,171,300	33,360,200	1,399,686	1,475,988	2,298,900	3,213,700	96,097	152,9
China and Hong Kong	10,555,600	10,355,000	529,304	479,657	815,500	1,071,200		48,4
Japan British North America	3,506,900 7,824,300	4,890,900 7,170,400	144,270 334,925	207,054 336,874	424,200 158,400	245,500 468,200		9,0 21,1
British East Indies	1.073.900	1,760,700	48,199		137,700	136,300	5,659	5,2
Australasia Other Countries	3,459,000 27,324,200	2,483,900 23,024,100	184,260 957,458	156,280	458,700 2,043,200	337,100 2,320,200		24,3 77,8
(Worsted Coatings, &c	3,667,100	4,164,200	432,908	626,599	283,900	239,400	31,465	57,0
Worsted Stuffs	133,958,500	125,878,100	4,834,637	4,592,366	8,417,500	10,329,400	314,279	398,4
Total	137,625,600	130,042,300	5,267,545	5,218,965	8,701,400	10,568,800	345,744	455,5
Flannels	9,143,000	6,906,000;	391,910	2 9 9,404	1,297,400	1,160,000	55,636	51,8
Carpets (not being Rugs)-To		055 100		11 500	00.100	05 400	3,945	3,3
Germanyyards Holland	317,000 496,200	275,100 524,200	50,989 66,009	44,793 63,630	26,100 17,500	25,400 30,100		3,5
France	1,501,100	1,239,200	178,580	155,965	57,600	123,800	7,745	13,3
Spain and Canaries	475,900	485,200	51,451	50,722	6,000	23,200 64,900		2,2 10,6
United States Chili	1,210,700 468,700	1,123,100 327,300	180,793 47,864	167,363 33,984	60,500 51,800	35,700		3,6
British North America	1,839,300	1,808,200	191,201	191,508	26,200	37,200	3,986	3,6
Australasia Other Countries	1,656,806 2,679,400	1,395,400 2,767,700	183,135 298,261	157,332 307,136	176,600 344,700	160,100 199,600		16,9 21,3
Total	10,645,100	9,945,400	1,248,283	1,172,433	767,000	700,000	90,857	78,7
Blanketspairs	1,215,000	967,888	560,715	428,128	126,700	140,287	58,670	62,6
Hosiery of Wool, or of Wool mixed with other Materials£			340,927	357,609			40,383	44,6
Small Wares and unenumerated Manufacs, of Wool or Worsted.			876,986	735,104			76,431	68,8
Total of Woollen & Worsted Manufactures			17,407,795	16,739,951			1,312,612	1,417,0
Zine or Spltr., unwrght.or wrght.cwts	163,154	134,425	119,284	93,480	14,015	10,482	10,629	7,6
Declared Value of British & Irish Produce Exported—Enumerated								
Articles£			201,968,535	199,986,442			18,334,931 1,958,017	18,084,5
Unenumerated Articles			21,337,070	20,872,200	•••			
		in the second se			The second s		20,292,948	

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Dec. 15, 1883.] MONTHLY TRADE SUPPLEMENT.

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 ended November 30, 1883, "compared with the corresponding period of 1882; also for the Month ended November 30, 1883, compared with the corresponding period of 1882.

	Імро	RTS.	Ехро	RTS.	Імро	RTS.	EXPOR	TS.
Countries.	Ele	even Months e	nded Novembe	er 30.	М	lonth ended N	ovember 30.	
	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
	£	£	£	£	£	£	£	£
weden	3,900	5,826	52,700	40,000			50,000	
ermany	53,035	156,221	382,230	147,077	670	-	15,564	33,75
folland	862,877	1,125,546	247,379	834,430	50	1,005		4,32
elgium	440,202	443,650	3,788	5,512	16,916	14,629		17
rance	1,773,273	1,213,767	3,285,610	87,187	52,907	77,570	60,640	60
ortugal, Azores, & Madeira	461,235	73,813	701,150	800,640	9,317	5,520	100,000	50,00
ain and Canaries	178,274	405,870	246,000	501,700	35,161	43,318		230,00
ibraltar	67,837	20,963	100		1,186	1,001		***
alta	22,449	6,880	40,000	15,040	1,000	300		
gypt	280,766	66,816	823,600	738,900	13,948	5,200	75,000	105,00
est Coast of Africa itish Possess. in S. Africa	90,902	83,194	28,431	32,902	8,888	7,280	1,760	1,99
itish East Indies	74,395	426,692	6,000	840 070	3,163	64,834	50 410	190.95
ing (ingluding Hong Kong)	2,150	191,747	1,244,662	840,079	•••	23,108	53,416	130,33
ina (including Hong Kong)	480	193,276	10,000	•••	•••			***
pan	162	5,591		200	050 000	01 000		39
istralasia itish North America	2,792,522	2,098,726	10,000	390	258,099	81,232	***	32
exico, South America (ex-		1,522	10,280	500		•••		
cept Brazil), & West Indies	555,926	636,902	570,976	1,115,785	26,278	FLOIR	00 000	56,17
	137,369	125,273				54,916	38,900	30,14
azil nited States	6,099,783		154,787	245,118	21,190	17,562	500	
ther Countries	57,093	8,222 69,202	3,486,516	827,765 109,380	4,292	520 535	38,000	142,20
her countries	01,093	09,202	3,400,310	109,300	4,292	030		-
Total of Gold	13,954,630	7,359,699	11,365,648	6,342,405	453,065	398,530	433,780	756,0
			SILV	ER.				
reden		54	950	220				
	541,426				10 004	···	10 100	45
rmany		246,888	27,774	282,021	19,924	8,500	16,169	
lland	4,800	18,437	158,087	103,819	168	1,307	13,945	4,9
lgium	34,530	26,724	2,867	402	681	180		24
ance	2,192,975	1,818,116	208,063	185,342	60,662	161,031	7,200	4,3
rtugal, Azores, & Madeira	7,568	1,708	16,710	18,310	1 400	370	582	1,24
ain and Canaries	31,819	35,735	1,104,909	890,615	1,480	1,875	105,000	224,6
braltar	5,739	17,456		285	544	5,430	***	2
alta	2,150	1,371	6,000	1,830		1 000		
gypt	14,339	24,895	4,027	7,680	2,682	1,280		***
est Coast of Africa	47,250	61.706	43,132	45,036	4,339	5,080	4,555	4,4
itish Possess. in S. Africa.	322 63,482	763	28,125	11,300	10 500		207 400	
itish East Indies		79,911	5,653,695	5,778,122	10,700	5,750	367,408	407,8
ina (including Hong Kong)	33,398	57,179	400,865	745,022				110,0
pan	1,290	1,994	000 000	5,000				***
stralasia	54,793	33,135	280,800	83,800			2,000	***
itish North America	18,359	3,391	78,641	63,106	213	164		***
exico, South America (ex-	0 070 104	9 977 041	157 700	007 000	409 001	990 905	0.000	14 5
cept Brazil), & West Indies	2,879,194	3,377,641	157,706	207,890	463,921	339,395	9,220	14,5
azil	321,170	42,449	28,120	767	22,500	685 200,286	0 500	2
ited States	1,750,636	2,667,682		48,650	69,612		2,500	
her Countries	131,317	77,666	4,634	9,603	24,901	2,124		2,3
Total of Silver	8,136,547	8,594,901	8,205,075	8,488,820	682,327	733,457	528,579	775,4
		TOTAL	OF GOLI	D AND S	SILVER.	1		
1	1	1	1	1		1	1	
eden	3,900	5,880	53,650	40,220	20,594		50,000	34,1
many	594,451	403,109	409,974	429,098		8,500	31,733	
lland	867,677	1,143,983	405,466 6,655	938,249 5,914	218 17,597	2,312	13,945	9,2 4
lgium	474,732	470,374	3,493,673	272,529	113,569	238,601	67,840	4,9
ance	3,966,248 468,803	3,031,883 75,521	717,860	818,950	9,317	5,890	100,582	51,2
rtugal, Azores, & Madeira		441,605	1,350,909	1,392,315	36,641	45,193	105,000	454,6
ain and Canaries	210,093 73,576	38,419	1,000,000	285	1,730	6,431	100,000	2
lta	24,599	8,251	46,000	16,870	1,000	300		-
100	295,105	91,711	827,627	746,580	16,630	6,480	75,000	105.0
ypt	138,152	144,900	71,563	77,938	13,227	12,360	6,315	6,4
est Coast of Africa	74,717	427,455	34,125	11,300	3,163	64,834	0,010	0,1
tish Possess. in S. Africa tish East Indies	65,632	271,658	6,898,357	6,618,201	10,700	28,858	420,824	538,13
	33,878	250,455	410,865	745,022				110,00
ina (including HongKong)	1,452	7,585	110,000	5,000				
pan	2,847,315	2,131,861	280,800	84,190	258,099	81,232	2,000	39
stralasia itish North America	18,359	4,913	88,921	63,606	213	164		
	10,000	3,010	00,044	00,000	-10			
xico, South America (ex-	2,435,120	4,014,543	728,682	1,323,675	490,199	394,311	48,120	70,60
cept Brazil), & West Indies azil	458,539	167,722	154,787	245,885	43,690	18,247	500	65
	7,850,419	2,675,904	99,559	876,415	69,612	200,806	40,500	142,20
ited States								
ited States					29,193	2.659		3.0
her Countries	188,410	146,868	3,491,150	118,983	29,193	2,659		3,00

28			T	HE I	ECON	OMIST	ľ.		[Dec.	15, 1	883.
		l ARTICLES CHA INED for Hom th the correspon		DUTIES O		, and FREE ITED KING		; the Qu the Thre			
	ARTICLES	ł.	CHARGED	with Dury of Dury.	and Free	TRIESupon	b to Forei whichDra l, and Free	WBACKhas	RETAINED HOME	for all Pue Consumpt	POSES of TION.
			1881.	1882.	1883.	1881.	1882.	1883.	1881.	1882.	1883.
	LAND AND V	WALES. barrels	17,964,490	18,065,957	17,697,284	292,291	283,988	285,449	17,672,199	17,781,696	17,411,83
CHICORY		cwts	2,218	2,125	5 2,074				2,218		
		itygallons			2 9,631,073 404,208		211,587 407,391	201,532 404,208	9 771 829	0.659.075	0.400 54
Тота	L		10,508,254	10,277,053	10,035,281	736,425	618,978	605,740	5 0,111,020	9,658,075	9,429,54
	Distilling l in Distilling	cwts	103	237					*801,207 103 115,472	237	
Beer	SCOTLANI	D. barrels	734,704	814,738	841,076	86,272	89,289	111,545	648,432	725,449	729,5
CHICORY		cwtş		23	3					23	
SPIRITS—Char Free of Dut	rged with Dur y for exporta	tygallons	6,102,438 1,258,167				141,211 1,155,484	152,059 1,078,103	5.987.505	5,889,239	5,970,0
Тота	L		7,360,605	7,185,934	7,200,175	5 1,373,100	1,296,695	1,230,162		0,000,000	0,010,0
	Distilling	cwts							*6,822		
Molasses used			30,403	28,241	31,548	<u> </u>	1 l		36,409	28,241	31 5
Beer	IRELAND). barrels	1,486,334	1,682,872	1,589,211	16,339	30,877	31,964	1,469,995	1,651,995	1,557,2
SPIRITS—Char Free of Dut	rged with Du y for exporta	tygallons	352,973	395,945	392,232	2 352,973	395,945	154 392,232		5,151,606	5,301,2
			5,433,994				396,076	392,386			
SUGAR used in	n Brewing	cwts	*19,674	*21,971	*23,410	P			*19,674	*21,971	*23,4
UN Beer	ITED KING	DOM. barrels	20,185,528	20,563,567	20,127,57	394,902	404,154	428,958	19,790,626	20,159,413	19,698,6
CHICORY		cwts	2,218	2,148	8 2,074	4			2,218	2,148	8 2,0
SPIRITS—Char Free of Dut	rged with Du y for exporta	itygallons	21,160,495 2,142,358	21,051,849 1,958,820	21,054,588	8 320,274 3 2,142,358		353,745 1,874,543		20,698,920	20,700,
Тота	L		23,302,853	23,010,669	22,929,13	1 2,462,632	2,311,749	2,228,288)		
	Distilling	cwts	. 103	237	7				*827,703 103 151,881	237	
		* Quantities obtain	ned from Br	ewers' Retur	ns, the Duty	having been	repealed from	n 1st October	r, 1880.	1	1
	(0	continued from Page	28.)					warded from		Forward Inland Town	ed from
- line	Co	DIONIAL PRODUCT				Description	1883.	1882.	1881.	1883. 18	82.
	Tea. In Bond.		Bond. In	rgar. Lon First In I	Rice. ndon. Ar First Ea ands. Eg	of Cotton. merican azilian st Indian cyptian iscellaneous	33,669 29,111 27,100	24,199 42,130 15,570	bales. b 263,170 23,790 20,831 30,354 7,937	742	les. b 435 107 1
Feb. 28 "	lbs. 118,474,095				wts. 08,000	Total		317,583	346,082	814 4	543

	108.	CWLS.	105.	CWLS.	CW58.
Feb. 28 "	, 118,474,095	384,417	7,430,403	4,470,000	508,000
Mar. 31 ,	111 899 101	428,918	8,436,458	4,320,000	401,200
April 30	06 479 583	565,579	10,000,167	4,596,000	452,000
May 31 ,	00 700 020	794,002	9,924,214	4,960,000	412,100
June 30	78,197,795	923 351	10,143,025	5,060,000	543,240
July 31 ,	85,360,241	900,303	10,307,593	4,800,000	601,180
Aug. 31 ,	09 102 179	886,936	10,430,017	4,254,000	704,820
Sept. 30 ,	111 404 916	798,982	9,487,501	3,868,000	791,500
Oct. 31 .	116 909 905	668,846	8,511,775	4,082,000	895,340
Nov. 30 ,	124,842,786	575,845	7,186,565	4,200,0001	144,160

COTTON STATISTICS ACT, 1868.

	-		-Imports		oth Nov	еш		 Exports		
Description	1883.		1882.		1881.		1883.	1882.		1881
of Cotton.	bales.		bales.		bales.		bales.	bales.		bales.
American	282,197		307,405		201,120		15,274	 19,681		37,421
Brazilian	29,360		11,458		23,479		500	 784		4,318
East Indian	48,369		54,046		28,561		26,146	 37,245		13,673
Egyptian	45,512		33,813		26,989		710	 473		727
Miscellaneous	4,798	***	6,392	***	11,404		579	 566	. 3	907
Total	410,236		413,114		291,553		43,209	 58,749		57,040

Forwarded from Inland Towns to Ports. Forwarded from Ports to Inland Towns. 1882. bales. 9,413 ... 14 ... 195 ... 729 ... 11 ... 1881. bales. 11,240 1883. bales. 2,301,923 ... 2 213,085 ... 315,040 ... 193,245 ... 70,675 ... 1883. Description of Cotton. American Brazilian...... Eas indian bales. 7,232 ... 182 ... 404 ... 110 ... 96 310 839 Egyptian Miscellaneous ... 7,928 ... 10,362 ... 12,485 Total 3,093,968 ... 3,078,314 ... 2,969,739 ... Concluded on page 30.

ELEVEN MONTHS ended 30th November.

1833. bales. ... 155,502 ... 10,239 ... 371,149 ... 8,201 ... 11,244

Exports 1882. 1881. bales. bales. 190,868 ... 185,515 ... 19,244 ... 15,940 ... 375,390 ... 245,122 ... 13,552 ... 8,855 ... 11,356 ... 13,345

CIRCULATION OF BANKS IN THE UNITED KINGDOM.

(From the LONDON GAZETTE.)

ENGLISH PRIVATE BANKS.

ENGLISH JOINT STOCK BANKS.

	.	Av	BRAGE CI	RCULATIO	N.
	Autho-				
BANK.	Issue.	1.000	Weeks 1		De
		Aug. 25 8	Sept. 22.	Oct. 20	Dec. 1.
	£	£	£	£	£
1 Ashford Bank	11,849	7,263	7,730	10,108	8,706
2 Aylesbury Old Bank	48,461 37,223	15,905	15,200	16,037	15,369
4 Barnstaple Bank	17,182	10,546 2,527	$11,323 \\ 3,120$	12,829 3,263	14,133 2,442
5 Bedford Bank	34,218	21,826	22,868	25,115	21,718
6 Bicester and Oxfordshire Bank	27,090	11,253	11,388	12,419	11,648
7 Boston Bank 8 Broseley and Bridgnorth Bank	75,069 26,717	32,627 8,675	31,615 8,539	35,280 9,200	37,291 8,721
9 Buckingham Bank	29,657	12,568	14,542	13,971	12,403
10 Bury and Suffolk Bank	82,362	23,776	24,652	25,941	23,366
11 Banbury Bank 12 Banbury Old Bank 13 Bedfordshire Leighton Buzzard	43,457 55,153	$11,072 \\ 12,368$	11,215 12,376	12 200 13,032	12,909 13,526
14 Brecon Old Bank	36,829 68,271	$21,934 \\ 14,879$	21,081 16,260	22.751 19,530	21,206 16,457
15 Brighton Union Bank 16 Burlington and Driffield Bank 17 Cambridge Bank	33,794 25,744	13,279	11,715	15,104	15,508 9,362
17 Cambridge Bank 18 Cambridge and Cambridgeshire Bank	49,916	34,255	8,814 38,052	11,063 42,583	38,630
19 Canterbury Bank	33,671	12,439	12,877	15,165	13,847
20 Colchester Bank	25,082 48,704	8,195 20,505	9,270	10,530 22,027	9,355 19,644
22 City Bank, Exeter	21,527	7,190	21,901 6,954	7,226	6,407
23 Craven Bank, Settle	77,154	39,578	41,040	43,334	41,311
24 Derby Bank (Samuel Smith & Co.)	41,301	10,951	11.618	13,280	13,402
25 Darlington Bank 26 Devonport Bank	86,218 10,664	56,735 1,548	58,730	59,006 1,852	57,525 2,142
27 Dorchester Old Bank	48,807	27,040	1,336 25,331	27,757	24,270
28 East Cornwall Bank, Liskeard	112,280	48,000	48,001	47,939	42,649
39 East Riding Bank, Beverley 30 Essex and Bishop's Stortford Bank	53,392	47,359 29,266	47,740	54,285	51,171
31 Exeter Bank	69,637 37,894	29,200	28,661 11,577	29,905 13,097	28,755 12,476
32 Farnham Bank	14,202	3,821	3,705	4,481	4,384
33 Faversham Bank	6,681	3,250	3,498	4,991	4,525
34 Godalming Bank 85 Grantham Bank	6,322 30,372	5,605	5,573	6,069	5,108 11,324
36 Hull & Kingston-upon-Hull Bank	19,979	10,583 13,796	10,048 13,170	10,893 14,761	14,728
87 Huntingdon Town & County Bank	56,501	14,660	15,332	16,676	16,804
88 Harwich Bank	5,778	2,685	3,015	3,230	3,522
39 Hertfordshire, Hitchin Bank	38,764 21,901	22,739	23,788	24,792	22,113 11,906
40 Ipswich Bank. 41 Ipswich & Needham Market Bank	80,699	11,367 33,610	10,824 35,239	12,960 36,760	\$4,089
42 Kentish Bank	19,895	12,250	11,015	14,709	14,239
43 Kington and Radnorshire Bank		14,742	15,973 36,754	17,794	18,073
44 Kendal Bank 45 Leeds Bank	44,663 130,757	33,840 66,190	36,754	42,795	39,907 75,275
46 Leeds Union Bank	37,459	32,763	62,757 33,355	70,164 32,648	31,876
47 Leicester Bank	32,322	12,388	12,043	14,936	14,298
48 Lewes Old Bank	44,836	13,243	13,355	15,370	14,805
49 Lincoln Bank	100,342 32,945	64,344 20,629	63,375 19,335	72,533 16,480	72,655 22,282
50 Llandovery and Llandilo Bank 51 Lymington Bank	5,038	1,319	1.227	1,334	1,119
52 Lynn Regis and Lincolnshire Banki	42.817	18,362	21,890	24,087	20,265
53 Lynn Regis and Norfolk Bank	13,917	8,107	8,318	7,415	7,617
54 Macclesfie'd Bank 55 Miners' Bank	15,760 18,688	4,795 12,808	4,854 13,370	5,190 14,947	4,699 11,846
56 Monmouth Old Bank	16,385	1,280	1,542	1,441	1,385
57 Newark Bank	28,788	10,870	9,696	11,341	11,451
58 Newark and Sleaford Bank 59 Newbury Bank	51,615 36,787	19,257 7,370	19,656 7,571	21,910 8,967	23,560 7,459
60 Newmarket Bank	28,098	9,433	10,058	10,695	9,275
61 Norwich and Norfolk Bank		55,408	58,345	67,735	61,272
62 Naval Bank, Plymouth 63 New Sarum Bank	27,321 15,659	11,239	12,270	12,768	10,152 2,565
64 Nottingham Bank	31,047	2,740 24,049	2,540 24,633	3,113 29,054	27,150
65 Oswestry Bank	18,471	5,215	5,365	6,055	6,345
66 Oxford Old Bank	34,391	19,746	18,271	22,097	21,251
67 Old Bank, Tonbridge 68 Oxfordshire Witney Bank	13,183 11.852	9,825 - 3,381	9,672 3,264	10,975 3,831	11,645 3,854
68 Oxfordshire Witney Bank	11,852 48,807	37,992	38,821	43,998	49,860
70 Penzance Bank	11,405	5,225	4,694	5,345	4,490
71 Reading Bank (Simonds and Co.)	37,519	16,710	15,683	16,820	15,756
72 Reading Bank (Stephens, Blandy, and Co.)	43,271	14,607	13,836	16,390	14,315
and Co.)	6,889	4,690	4,379	4,620	5,324
74 Royston Bank	16,393	6,196	6,610	6,600	6,088
75 Rye Bank	29,864	4,250	8,772	4,340	4,734
Bank	47,646	14,781	14,932	15,509	14,802
77 Salop Bank	22,338	2,106	2,279	2,470	2,145
78 Scarborough Old Bank		14,814	16,336	17,546	17,760
79 Shrewsbury Old Bank 80 Sittingbourne and Milton Bank	4.789	12,789	13,200 650		1,267
81 Southampton Town & County Bank 82 Stamford and Rutland Bank	25,859	5,559	5,648	5,985	4,765
82 Stamford and Rutland Bank	31,858	7,372	7,395	9,134	8,310 6,215
83 Tavistock Bank	13,421 10,026	5,976 3,461	6,236 3,831	6,166 4,878	4,688
85 Thrapston and Kettering Bank	11,559	6,831	7,146	8,725	8,700
56 Tring and Chesham Bank	13,531	9,765	9,767	9,638	8,925
87 Towcester Old Bank	10,801 25,136	3,950	3,566 3,419	3,862 4,344	3,744 3,745
58 Uxbridge Old Bank 59 Wallingford Bank	17,064	3,480 2,180	2,085	2,157	2,265
90 Warwick and Warwickshire Bank	30,504	13,892	13,381	14,772	13,798
91 Wellington Somerset Bank	6,528	4,931	4,708	4,673	4,150
92 West Riding Bank 93 Whitby Old Bank	46,158		27,051 6,095		32,475
94 Winchester, Alresford, and Alton		0,010	0,000	0,000	- port
Bank	25,892		4,765	5,958	5,760
95 Weymouth Old Bank	16,461	7,471	7,055	9,544	8.940
96 Wisbech and Lincolnshire Bank	59,713		22,258 1,007	25,524	22,969
97 Wiveliscombe Bank 98 Worcester Old Bank			23,677		1,739
	53,060		26,167		28,405
99 Yarmouth and Suffolk Bank		1		1	1
99 Yarmouth and Suffolk Bank 100 Yarmouth, Norfolk, and Suffolk		0.000	0.04-	See las s. m.	10 4 51
99 Yarmouth and Suffolk Bank 100 Yarmouth, Norfolk, and Suffolk Bank	13,229		6,611		7,175

	Autho-	AVERAGE CIRCULATION.						
BANK OR BANKING COMPANY.	rised Issue,		Weeks	Ending				
	rooue.	Aug. 25	Sept. 22.	Oct. 20	Dec. 1			
	£	£	£	£	£			
1 Bank of Westmoreland	12,225	11,832	11,865	11,895	11,530			
2 Barnsley	9,563	4,915	5,332	5,744	6,038			
3 Bradford, Limited	49,292	34,531	35,509	37,921	32,330			
4 Bank of Whitehaven, Limited 5 Bradford Commercial, Limited	32,681	24,130	22,582	24,758	23,96			
6 Burton, Uttoxeter, and Ashbourn		17,170	16,045	17,449	16,58			
Union, Limited	60,701	23,931	25,176		25,89			
7 Cumberland Union, Limited	35,395	33,514	33,594		32,11			
8 Coventry Union 9 County of Gloucester, Limited		8,196	9,115		9,13			
10 Carlisle and Cumberland, Limited	144,352 25,610	53,095 21,903	53,047	57,535	53,92			
11 Carlisle City and District, Limited		19,849	22,488 20,715		21,70			
12 Derby and Derbyshire, Limited		10,220	10,478		18,20			
13 Gloucestershire, Limited	155,920	102,441	104,796		103.68			
14 Halifax Joint Stock, Limited	18,534	16,224	15,713		18,12			
5 Huddersfield, Limited	37,354	28,710	30,100		26,54			
6 Hull, Limited	29,333	26,119	30,109		28,42			
7 Halifax Commercial, Limited	13,733	10,743	10,331		9.36			
8 Halifax and Huddersfield Union, L.	44,137	21,353	19,229	19,935	16,79			
9 Knaresborough and Claro, Limited	28,059	18,264	19,123	19,794	21,16			
0 Lancaster	64,311	50,947	52,685		60,28			
1 Leicestershire, Limited		38,778	40,213					
2 Lincoln and Lindsey, Limited 3 Learnington Priors & Wrwkshire., L.	51,620	40,680	40,090		49,67			
4 Ludlow and Tenbury	13,875	6,918	7,223		7,20			
5 Moore& Robinson's Nottinghmsh.L.	10,215 35,813	4,889 26,520	4,734 29,063		4,83			
26 Nottingham and Nottinghamshire.	29,477	22,638	22,420		25,08			
27 Northamptonshire Union, Limited	84,356	39,622	40,503		40,32			
28 Northamptonshire, Limited	26,401	11,335	11,526		12,45			
9 North and South Wales, Limited	63,951	44,232	47,066		58,62			
30 Pares' Leicestershire, Limited	59,300	32,952	32,972		36,09			
31 Sheffield, Limited	35,843	25,743	24,815		24,50			
32 Stamford, Spalding, and Boston, L.	55,721	36,792	40,730		45,06			
33 Stuckey's Bristol and Somersetshire		204,953	211,(95		218,00			
84 Sheffield and Hallamshire 85 Sheffield and Rotherbam Joint	23,524	17,194	18,731	17,452	16,43			
Stock, Limited	52,496		28,430		28,00			
36 Swaledale and Wensleydale, Lim.		33,515	36,688		49,11			
37 Wolverhampton and Staffordshire.		9,209	7,778		7,70			
88 Wakefield and Barnsley Union		11,431	11,303					
39 Whitehaven Joint Stock	31,916		21,781		22,20			
0 Wilts and Dorset		62,205	65,286	72,085				
11 West Riding Union, Limited	34,029	29,260	27,717	30,057	27,51			
43 York Union	6,848 71,240	661 63,706	978 66,306		50			
43 York Union 44 York City and County	94,695	79,999	82,330					
45 Yorkshire, Limited	122,532	96,820	93,427					
Total	2,365,004	1,541,533	1,580,055	1,701,186	1,674,9			

The subjoined return shows the average note circulation of the Scotch banks of issue during the four weeks ended Oct. 20, 1883:--

SCOTCH BANKS.

	BANK.	Authorisd Issue.	Average Circula- tion.	Average Amount of Coin Held.
_		£	£	£
1	Bank of Scotland, Edinburgh	343,418	897,311	697,350
2	Royal Bank of Scotland, Edinburgh	216,451	805,055	716,155
3	British Linen Company, Edinburgh	438,024	660,307	333,861
	Commercial Bank of Scotland, Lim., Edinb'gh.	374,880	805,591	548.842
5	National Bank of Scotland, Lim., Edinburgh.	297,024	663,113	463,847
6	Union Bank of Scotland, Limited, Edinburgh	454,346	815.209	501,245
7	Aberdeen Twn. & Cnty. Bnkg. Co., L., Aberdeen	70,133	207,492	185,766
	North of Scotland Banking Co., Lim., Aberdeen	154,319	387,974	298,525
	Clydesdale Banking Company, Lim., Glasgow	274,321	585,690	-391,253
10	Caledonian Banking Company, Lim., Inverness	53,434	111,398	69,110
	Total	2,676,350	5,939,140	4,205,954

The subjoined return shows the average note circulation of the Irish banks of issue during the four weeks ended Oct. 20, 1883:--

IRISH BANKS.

BANK.	Authorisd Issue.	Average Circula- tion.	Average Amount of Coin Hld.
	£	£	£
1 Bank of Ireland	3,738,428	2,980,500	543,017
2 Provincial Bank of Ireland		838,492	\$50,196
3 Belfast Banking Company	281,611	499,393	404,108
4 Northern Banking Company		383,323	240,338
5 Ulster Banking Company		653,290	463,473
6 National Bank	852,269	1,524,229	918,992
Total	6,354,494	6,884,227	2,926,124

THE ECONOMIST.

[Dec. 15, 1883.

Continued from page 12.

SPIRITUOUS LIQUORS, &c.

RAW MATERIALS.

T = Total. W = Warrant stores only.

		SPIRITUO	as rudne	ms, ac.										
				Foreign S	pirits in	Petro-			Pig	Iron.	Dem	-	Tobacco.	Conn'
_	Win	nes in Boi	nd	Bor		leum.			Scotland.	Cleveland	Raw Cotton.	Raw Silk.	factured.	Visibl Sup-
	Spanish.	Portu- guese.	French.	Brandy.	Rum.	Stock in London.		-	Tons.	Tons.	Bales.	Bales.	(In bond.) Ibs.	ply. Tons.
				Gallons.	Gallons.	Barrels.	Dec. 31,		739,000 T 495,850 W		510,840	12,631	116,672,945	60,61(
une 30, '80 Dec. 31, "	5,101,668	3,492,528	912,871	9,868,364	8,548,514	99,500	June 30, Dec. 31,	-	569,286 W 940,000 T		768,430		101,799,621	59,936
une 30, '81 Dec. 31, "	5,211,795 4,671,737	3,486,124 3,118,926	902,694 798,226	9,296,770 8,435,453	7,946,287 6,581,581	171,900			627,186 W 631,080 W	} 378,170 371,592	525,900		106,116,235	
an. 31. '82		3,189,475	810,112	8,313,746	6,531,142 6,912,844		Feb. 28, Mar. 31,		631,176 W 629,589 W	364,820 334,850	631,890 730,580	9,744	102,847,886 100,137,996	54 04
far. 31, " pril30, "	4,780,675	3,378,594	833,257	8,529,404	7,267,289 7,180,800	179,100	April 30, May 31,	99	634,904 W 637,427 W	320,777 346,941	814,519 989,530	12,948	98,037,048	53,08
ay 31, "		3,245,547	826,056	8,175,559	7,813,565 8,399,034		June 30, July 31,		635,717 W 632,635 W	338,577 331,336	1,032,550 883,980 700,690	9,770	91,815,058 89,719,686	45,8
uly 31, "	4,694,256 4,678,731	3,256,996 3,227,548	811,063 761,101	7,954,737 7,788,505	8,644,751 8,604,665	307,000	Aug. 31, Sept. 30,	39	629,825 W 624,261 W	309,494 269,273	620,990 458,970	9,277	91,267,871 91,267,871	48,8
ept. 30, "	4,565,518 4,528,221	3,139,817 3,064,983	748,096 769,291	7,526,366	8,684,471 8,348,621	305,500	Oct. 31, Nov. 30,	39	619,105 W 612,867 W	239,062 237,442	462,050 505,350	9,778	89,675,088	46.8
ov. 30, " ec. 31, "	4,504,014 4,57 5 ,921	3,081,421 3,075,265	758,693	7,390,020 7,357,231	8,110,055 7,773,976		Dec. 31,		836,000 T 698,054 W	} 266,179	739,700			
n. 31, '83 b. 28, "	4,520,878	2,944,345	749,934	7,382,177 7,365,041	7,864,476		Jan. 31, Feb. 28,		600,716 W 591,428 W	293,002 307,745	850,980 965,210	13,076	81,611,928 79,026,557	47,4
ar. 31, " pril 30, "	4.563,764	3,053,227	776,861	7,289,991	7,450,911 7,784,669	203,100	Mar. 31, April 30,	33	584,700 W 581,093 W	307,241 290, 946	012,570 932,680	14,346	77.480.796	6 48.8
ay 31 "	4,328,020 4,360,074	3,041,917 3,066,969	806,297	6,624,239 6,556,240	7,377,894 7,696,972	292,000 365,200	May 31, June 30,	99 19	578,000 W 584,627 W	287,807 275,094	977,950 991,480	12,947 9,314	73,730,094	4 47,
uly 31 " ug. 31 "	4,333,244 4,250,236	3,044,737 2,979,734	748,466 777,906	6,199,978 6,045,859	7,886,311 8,001,727	422,200	July 31, Aug. 31,	33	584,763 W 585,345 W	270,241 275,198	926,860 866,810	9,567	83,133,25	0 49,3 4 48,
ept. 30 " et. 31, "	4,252,655 4,121,690	2,989,822	769,597	5.770.618	8,043,245	s	Sept. 30, Oct. 31,	27	588,903 W	261,900 242,086	616,270 433,140	8,814	88,074,96 88,492,68	4 49, 3 46,
ov. 30, "	4,132,521	2,994,382	764,034	5,739,370	7,453,398	st	Nov. 30,	"	583,458 W	220,288	499,920	9,914	86,041,02	9 47,

EXPORT AND TRADE NOTICES.

AGRICULTURAL ENGINEERS. SAMUELSON & CO., Banbury, England. Manufacturers of GARDNER'S TURNIP CUTTERS and other winter machines for the farm. Great Reduction in Prices of PATENT GEASS MOWERS AND REAPING MACHINES. Colonial Shippers and Export Merchants please note. Catalogues free.	BLISS, BEAUCHAMP, AND BLISS (Late WILLIAM BLISS AND CO.), 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.	TRIMMINGS, OF ALL DESCRIPTIONS. JOHN A. WOOD, Manufacturer, 82 Great Bridgewater street, Manchester.
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