

COMPARATIVE TRADE STATISTICS.

13429 602
1437
STATISTICAL TABLES 1644

SHOWING THE PROGRESS OF

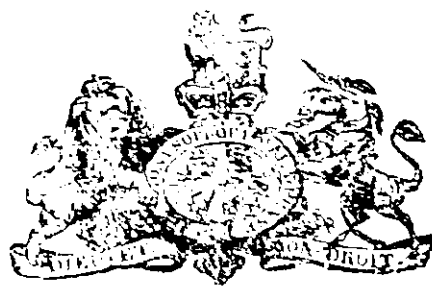
BRITISH TRADE AND PRODUCTION
1854—90.

IN CONTINUATION OF

TABLES PRESENTED BY THE BOARD OF TRADE TO THE
ROYAL COMMISSION ON TRADE DEPRESSION.

[C.—4021 of Sess. 1886.]

Ordered to both Houses of Parliament by Command of Her Majesty.



LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from
EYRE AND SPOTTISWOODE, EAST HARDING STREET, FLEET STREET, E.C., and
32, ABINGDON STREET, WESTMINSTER, S.W., or
JOHN MENZIES & CO., 12, HANOVER STREET, EDINBURGH, and
88 and 90, WEST NILE STREET, GLASGOW; or
HODGES, FIGGIS, & CO., 101, GRAFTON STREET, DUBLIN.

1891.

[C.—6394.] Price 8s. 1d.

CONTENTS.

No.	Subject.	Page.	No.	Subject.	Page.
POPULATION AND EMIGRATION.					
1	Statement showing the Population of each Division of the United Kingdom, estimated to the middle of each of the Years from 1854 to 1890 inclusive, with the Mean of each Quinquennial Period (exclusive of the Population in the Islands in the British Seas, and of the Portions of the Army, Navy, and Merchant Service Abroad)	7	10	Statement showing the Quantity of Raw Cotton Imported into and Exported from the United Kingdom in each of the Years 1854 to 1890 inclusive; also the estimated Annual Consumption and the Annual Average for each Quinquennial Period	20
2	Statement showing the Emigration from the United Kingdom of Persons of British and Irish Origin only for each Year from 1854 to 1890 inclusive, with the Averages for each Quinquennial Period; also the Proportion of the Emigration to the Population	8	11	Tables given by Messrs. Ellison and Co. in their "Annual Review of the Cotton Trade for the Year 1890," to show the Consumption of Raw Cotton in Europe and America, with the Sources of Supply, in Average Periods of Five Years. I.—Consumption II.—Sources of Supply	21 21
SHIPPING AND FOREIGN TRADE.					
3	Statement showing the Total Value of the Imports and Exports (exclusive of Bullion and Specie) of the United Kingdom in each of the Years from 1854 to 1890 inclusive, with the Annual Average for each Quinquennial Period, and the Amounts per Head of the Population	9	12	Tables given by Messrs. Ellison and Co. in their "Annual Review of the Cotton Trade for the Year 1890," to show the Exports of Piece Goods and Yarn from the United Kingdom to the Principal Districts of the World at various Periods. I.—Exports of Piece Goods II.—Exports of Yarn	22 22
4	Statement showing the Total Tonnage of Shipping Entered and Cleared in the Foreign Trade of the United Kingdom, with Cargoes and in Ballast, in each of the Years from 1854 to 1890 inclusive, distinguishing between British and Foreign Tonnage; showing also for each Quinquennial Period the Annual Average, the Proportion of British to Total, and the Number of Tons per Head of the Population of the United Kingdom	10	13	Statement showing the Quantity of Raw Wool (Sheep and Lambs) Imported into and Exported from the United Kingdom in each of the Years from 1854 to 1890 inclusive; also the estimated Annual Consumption and the Annual Average for each Quinquennial Period	23
5	Statement showing the Tonnage of British and Foreign Vessels Entered and Cleared with Cargoes only in the Coasting Trade at Ports of the United Kingdom in each of the Years from 1854 to 1890 inclusive, with the Average for each Quinquennial Period and the Number of Tons per Head of the Population	11	14	Statement showing the Tonnage of Sailing and Steam Vessels Built and First Registered in the United Kingdom in each Year from 1854 to 1870, and of Vessels Built, whether Registered or not, in each Year from 1871 to 1890, with the Annual Average for each Quinquennial Period; also Tonnage of Vessels built for Foreigners in the same Years	24
6	Statement comparing the Average Annual Amounts (Quantities and Values) of certain Goods Imported in 1854 to 1889, with the Average Prices thereof, in Quinquennial Periods, and the Increase or Decrease of the Quantities and Values respectively	12	15	Statement showing the Gross Receipts from Passenger and Goods Traffic of the Railway Companies of the United Kingdom in each of the Years from 1854 to 1889 inclusive, with the Annual Averages for each Quinquennial Period; also the Proportion of Receipts per Head of the Population, and per Train Mile	25
7	Statement comparing the Average Annual Amounts (Quantities and Values) of certain Articles of British Produce Exported in 1854 to 1889, with the Average Prices thereof, in Quinquennial Periods, and the Increase or Decrease of the Quantities and Values respectively	15	16	Statement showing the Number of Passengers (exclusive of Season Ticket Holders) and Weight of Minerals and General Merchandise conveyed by the Railway Companies of the United Kingdom from 1854 to 1889, with the Averages for the same in each Quinquennial Period; also showing the Total Weight of Goods conveyed per Head of Population	26
PRODUCTION.					
8	Statement showing the Quantity of Coal and of Pig Iron produced in the United Kingdom in each of the Years from 1854 to 1890 inclusive, with the Annual Average for each Quinquennial Period, and the Quantity per Head of the Population	18	17	Statement of the Amount of Capital paid up in respect of Tramways in the United Kingdom, with the Length of such Tramways open for Public Traffic, the Number of Passengers conveyed, and the Gross and Net Receipts in each of the Years from 1876 to 1890 inclusive, so far as the same can be given	27
9	Statement showing the Quantity of certain Metals produced in the United Kingdom from British Ore in each Year from 1854 to 1890 inclusive, with the Annual Average for each Quinquennial Period	19	18	Statement showing the Estimated Numbers of Letters, Newspapers, Book Packets, and Post Cards delivered by the Post Office in each Year from 1855 to 1890 inclusive, with the Average of each Quinquennial Period, and Proportionate Number of Letters delivered per 100 of the Population, and Number of Telegraph Messages forwarded from Telegraph Offices	28

No.	Subject.	Page.	No.	Subject.	Page.
	PROFITS AND CAPITAL.			MONEY MARKET, BANKING, AND CURRENCY.— <i>continued.</i>	
10	Statement showing the Gross Amount of the Annual Value of Property and Profits assessed to the Income Tax, under each Schedule in each Year ended 5th April, from 1854 to 1889, in Quinquennial Periods, with the Annual Average for each Period	29	28	Statement showing the Amount of Copper (Bronze) coined at the Royal Mint in each Year from 1854 to 1890 inclusive, with the Average for each Quinquennial Period	38
20	Statement showing the Gross Amount of the Annual Value of Property and Profits assessed to the Income Tax upon various Classes of Property, under Schedules A. and D. in each of the Years ended 5th April, from 1854 to 1889 inclusive (so far as the same can be given), with the Annual Average for each Quinquennial Period	30	29	Statement showing the Average Minimum Rate per Cent. of Discount charged by the Bank of England in each Year from 1854 to 1890, with the Average for each Quinquennial Period, together with the Highest and Lowest Monthly Averages in each Year	39
21	Statement showing the Amount of Net Receipts of the Railway Companies of the United Kingdom, with the Proportion of the Net Receipts to the total paid up Capital of the Companies from 1854 to 1889, with the Averages for the same in each Quinquennial Period	31	30	Statement showing the Minimum Rates of Discount charged by the Bank of England with the Date at which each Rate was fixed, in each Year from 1856 to 1890	40
22	Statement showing the Amount of the Computed Capital of Post Office and Trustee Savings Banks, and number of Depositors, at the end of each Year from 1854 to 1890, with the averages for each Quinquennial Period	32	31	Statement showing the Average Price per 100 <i>l.</i> of the Consolidated Stock of the Public Funds of the United Kingdom in each Year from 1854 to 1890 inclusive, with the Average of each Quinquennial Period, together with the Highest and Lowest Monthly Averages in each Year	42
	MONEY MARKET, BANKING, AND CURRENCY.		32	Statement showing the Annual Average Price of Bar Silver per Ounce Standard in each Year from 1833 to 1890, with the Highest and Lowest of the Monthly Average Prices in each Year; also showing the Mean of the Average Prices, and the Highest and Lowest for each Quinquennial Period (From a Circular of Messrs. Fizeley and Abell.)	43
23	Statement showing the amounts cleared at the London Bankers' Clearing House in each Year from 1869 to 1890 inclusive, distinguishing the amounts cleared on Stock Exchange Settling Days, on Consols Settling Days, and on the 4th of each Month; with the Annual Average for each Quinquennial Period	33		PRICES.	
24	Statement showing the Monthly Average Aggregate Amount of Promissory Notes payable to Bearer on Demand in Circulation in the United Kingdom in each Year from 1854 to 1889 inclusive, with the Average of each Quinquennial Period	34	33	Statement showing the Average Gazette Prices of British Wheat, Barley, and Oats per Imperial Quarter in each Year from 1854 to 1890 inclusive, with the Mean of the Annual Averages for each Quinquennial Period	45
25	Statement showing the Value of Imports and Exports of Gold and Silver Bullion and Specie into and from the United Kingdom in each Year from 1854 to 1890 inclusive, with the Excess of Imports or Exports in each Year, and the Average for each Quinquennial Period	35	34	Statement showing the Average Prices of Butchers' Meat (per stone of 8 <i>lbs.</i> , sinking the offal) at the Metropolitan Cattle Market in each of the Years 1854 to 1890, and in each Quinquennial Period	46
26	Statement showing the Amount of Gold coined at the Royal Mint in each of the Years from 1854 to 1890 inclusive, and of the Import and Export of British Gold Coin, with the Excess of Import or Export; showing also the Amount coined increased by the Excess of Imports or diminished by the Excess of Exports in the same Years; with Averages for each Quinquennial Period	36	35	Statement showing the Average Price per Ton of Pig Iron and of Iron Bars in each Year from 1854 to 1890, and the Average for each Quinquennial Period (From the Circulars of James Watson & Company, of Glasgow, and W. Fallows & Company, of Liverpool.)	47
27	Statement showing the Amount of Silver coined at the Royal Mint in each of the Years from 1854 to 1890 inclusive, and of the Import and Export of British Silver Coin, with the Excess of Import or Export; showing also the amount coined increased by the Excess of Imports or diminished by the Excess of Exports in the same Years; with Averages for each Quinquennial Period	37	36	Statement showing the Rates of Freight at various Dates in certain trades (Extracted principally from the Circulars of Messrs. Guthrie, Penbrooke, & Co.)	48
				MISCELLANEOUS.	
			37	Statement showing the Number of Applications for Patents and the Number of Patents sealed thereon in each of the Years from 1854 to 1890 inclusive, with the Averages for each Quinquennial Period	49
			38	Statement showing the Number of Joint Stock Companies registered in the United Kingdom under the Companies Act, 1862, during the Period from October 31st to December 31st, 1862, and in each Year from 1863 to 1890, and the amount of Nominal Share Capital of the Companies, with the Annual Averages for each Quinquennial Period since 1865	50

No.	Subject	Page	No.	Subject	Page
MISCELLANEOUS—continued.			FOREIGN TABLES—continued.		
39	Statement showing the number of Bills for the Incorporation of Railway Companies deposited in each Year from 1854 to 1890, with the Length of Railways proposed to be constructed and the Amount of Capital proposed to be raised; also the Averages for each Quinquennial Period	51	47	France.—Statement showing the Quantity of Coal and of Pig Iron produced in France in each of the Years from 1854 to 1889 inclusive, with the Annual Average for each Quinquennial Period and the Quantity per Head of the Population	58
40	Statement showing the Number of Bankruptcies, Assignments, and Compositions in England and Wales in each Year since 1861, with the Aggregate Amount of Liabilities since 1869 and the Average of each Quinquennial Period	52	48	United States.—Statement showing Total Value of the Imports for Consumption and Exports of Domestic Produce into and from the United States (exclusive of Bullion and Specie) in each of the Years from 1854 to 1890 inclusive, with the Annual Average for each Quinquennial Period, and the Value per Head of the Population	59
41	Statement showing the Number of Bankruptcies awarded in Scotland in each Year from 1870 to 1889 inclusive, with the Average for each Quinquennial Period	52	49	United States.—Statement showing the Total Tonnage of Shipping Entered and Cleared with Cargoes and in Ballast in the Foreign Trade of the United States in each of the Years from 1854 to 1890 inclusive, distinguishing National and Foreign Tonnage; showing also for each Quinquennial Period the Annual Average, the Proportion of American (U.S.) to Total, and the Number of Tons per Head of the Population	60
42	Statement showing the Average Number of Paupers in Receipt of Relief in the several Unions and Parishes under Boards of Guardians in England and Wales in each Year from 1854 to 1890, together with the Annual Average Number in each Quinquennial Period, and Amount expended for Relief of the Poor, in similar form	53	50	United States.—Statement showing the Quantity of Coal and of Pig Iron produced in the United States in each of the Calendar Years from 1854 to 1888 inclusive, with the Annual Average for each Quinquennial Period and the Quantity per Head of the Population	61
43	Statement showing the Average Number of Paupers and their Dependents in Receipt of Relief in Scotland in each Year from 1854 to 1890, together with the Average Number in each Quinquennial Period, and Amount expended for Relief of the Poor, in similar form	54	51	Germany (<i>Commerce Spécial</i>).—Statement showing the Total Value of the Imports and Exports (exclusive of Bullion and Specie) of Germany in each of the Years from 1872 to 1889 inclusive, with the Annual Average for each Quinquennial Period, and the Value per Head of the Population	62
44	Statement showing the Average Number of Paupers in Receipt of Relief in Unions in Ireland in each Year from 1854 to 1890; together with the Average Number in each Quinquennial Period, and Amount expended for Relief of the Poor, in similar form	55	52	Germany.—Statement showing the Total Tonnage of Shipping Entered and Cleared with Cargoes and in Ballast in the Foreign Trade of Germany in each of the Years from 1873 to 1889 inclusive, distinguishing National and Foreign Tonnage; showing also for each Quinquennial Period the Annual Average, the Proportion of German to Total, and the Number of Tons per Head of the Population	64
FOREIGN TABLES.			53	Germany.—Statement showing the Quantity of Coal and of Pig Iron produced in Germany in each of the Years from 1860 to 1889 inclusive, with the Annual Average for each Quinquennial Period, and the Quantity per Head of the Population	65
45	France (<i>Commerce spécial</i>).—Statement showing the Total Value of the Imports and Exports (exclusive of Bullion and Specie) of France in each of the Years from 1854 to 1890 inclusive, with the Annual Average for each Quinquennial Period, and the Value per head of the Population	56			
46	France.—Statement showing the Total Tonnage of Shipping Entered and Cleared with Cargoes and in Ballast in the Foreign Trade of France in each of the Years from 1854 to 1889 inclusive, distinguishing National and Foreign Tonnage; showing also for each Quinquennial Period the Annual Average, the Proportion of French to Total, and the Number of Tons per Head of the Population	57			

II.—SUPPLEMENTARY TABLES.

No.	Subject.	Page.	No.	Subject.	Page.
1	Statement showing the Total Value of the Imports of Merchandise into the United Kingdom, and the amount Imported from Foreign Countries and British Possessions respectively, in each Year from 1854 to 1890 inclusive, with the Average for each Quinquennial Period, and the proportion Imported from Foreign Countries and British Possessions	66	6	Statement showing the Amount of the Imports into the United Kingdom from various Foreign Countries and British Possessions in each Year from 1854 to 1890, together with the Average for each Quinquennial Period, and the percentage of the Total Tonnage that cleared to Foreign Countries and British Possessions respectively	70
2	Statement showing the Total Value of the Exports of British and Irish and Foreign and Colonial Produce from the United Kingdom, and the amount Exported to Foreign Countries and British Possessions respectively, in each Year from 1854 to 1890 inclusive, with the Average for each Quinquennial Period, and the proportion Exported to Foreign Countries and British Possessions	67	7	Statement showing the Amount of the Exports of British Produce from the United Kingdom to various Foreign Countries and British Possessions in each Year from 1854 to 1890, with the Average for each Quinquennial Period, together with the percentage proportion of Exports to each Country to the Total Exports	74
3	Statement showing the Total Value of the Exports of British and Irish Produce from the United Kingdom, and the Amount Exported to Foreign Countries and British Possessions respectively, in each Year from 1854 to 1890 inclusive, with the Average for each Quinquennial Period, and the proportion Exported to Foreign Countries and British Possessions	68	8	Statement showing the Tonnage of Vessels that entered at Ports in the United Kingdom from various Foreign Countries in each Year from 1854 to 1890, with the average for each Quinquennial Period, and the percentage that the Tonnage entered from each Country is of the Total Tonnage entered from all Countries	80
4	Statement showing the Total Tonnage of Vessels that entered at Ports in the United Kingdom, distinguishing the Tonnage entered from Foreign Countries and from British Possessions, in each Year from 1854 to 1890 together with the Average for each Quinquennial Period, and the percentage of the Total Tonnage that entered from Foreign Countries and from British Possessions respectively	69	9	Statement showing the Tonnage of Vessels that cleared at Ports in the United Kingdom to various Foreign Countries in each Year from 1854 to 1890, with the Average for each Quinquennial Period, and the percentage that the Tonnage cleared to each Country is of the Total Tonnage cleared to all Countries	81
5	Statement showing the Total Tonnage of Vessels that cleared at Ports in the United				

[NOTE.—Where the source of the information is not specified in the heading of the table, it will be understood that the tables are compiled either from publications of the Board of Trade or from information in its possession. The tables relating to foreign countries are compiled from official publications or returns of the respective countries named.]

R. GIFFEN

Commercial Department,
Board of Trade,
Whitehall Gardens,
June 1891.