## REPQRT

## .SEA-BORNE TRADE

AND<br>CUSTOMS ADMINISTRATLON<br>Of THE<br>BOMBAY PRESIDENCY, EXCLUDING SIND,<br>(INCLUDING ADMINISTRATION OF LAND CUSTOMS, THE COTTON DUTIES ACT, AND THE MERCHANDISE MARKS ACT),

FOR THE OFFICIAL YEAR
1913-1914
WITH APPENDICES.


BOMBAY
Fainted at the government central press
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## SEA-BORNE TRADE

# CUSTOMS ADMINISTRATION 

OF THE

BOMBAY PRESIDENCY, EXCLUDING SND,

- 

(INCLUDING ADMINISTRATION OF LAND CUSTOMS, THE COTTON DUTIES ACT, AND THE MERCHANDISE MARKS ACT),

FOR.THE OFFICIAL YEAR<br>1913-1914

## WITH APPENDICES.



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# REPORT 

ON THE

# SEA-BORNE TRADE AND CUSTOMS ADMINISTRATION 

## OF THE

## BOMBAY PRESIDENCY, EXCLUDING SIND,

For the Official Year ending 31st March 1914.

## Section I.-Review of the Sea-borne Trade.

1. The following statement summarises the sea-borne trade, foreign and coasting, inclusive of Government transactions, of the Bombay Presidency for the year ending March 31st, 1914, and includes the figures of the preceding four years, and the average of the five years ending with 1908-1909:-

|  | Averago for 5 years erding 1048-19. | 1909-10. | 1910-11. | 1011-13. | 1012-13. | 1913-14. | Increase or Decrease in 1913-14: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (I) Foreign Trade (Private). | Be. | Ru. | Rs. | Res. | Rs. | Rs. | R. |
|  |  |  |  |  |  |  |  |
|  | 38,86,44,608 | 39,54,20,858 | 47,35,44,000 | 49,95, 10,427 | 80,71,81,019 | 62,53,39,780 | +5,75,57,731 |
| Gold | 10,25,04,805 | 19,80,.00,223 | 23,33,21,401 | 33,60,50,416 | 38,00,95,603 | 25,62,76,493 | $-13,06,59,110$ |
|  | 8,40,65,622 | 8,88,03,805 | 9,27,76,048 | 9,51,46,883 | 8,28,90,873 | 8,64,28,584 | -1,64,62,294 |
| Tata, Imporis | 57,33, 5,623 | 69,23, 14,076 | 70,90,41,605 | 80,37,49,726 | 1,03,16,07,530 | 94,20,43, 957 | -8,95,63,673 |
| Exrorrs $\quad$ n. $\begin{aligned} & \text { Gold } \\ & \text { Silver } \\ & \text { Total, Ex }\end{aligned}$ | 0,63,46,463 | 2,69,38,169 | 3,90,28,662 | 3,57,13,134 | 3,33,95,601 | 3,38,34,578 | +4,28,887 |
|  | 49,14,58,078 | 62,01,91,833 | 69,77,68,503 | 59,51,96,194 | 35,78,33,811 | 00,00,31,215 | +10,30,97,404 |
|  | 3,78,96,169 | 3,33,37,320 | 3,74,19,703 | 9,59,43,083 | 3,00,29,731 | 3,88,05,957 | +19,67,208 |
|  | 1,08, 33, 243 | 1,50,68,895 | 1,80,84,505 | 5,87,06,716 | 2,79,21,785 | 1,10,10,001 | -1,69,11,784 |
|  | 51,24,62,983 | 60,69,36,282 | O, 2 , $3,99,5,163$ | 72,55,69,131 | 65,60,50,39 | 74,40,01,751 | $\underline{+8,55,81,733}$ |
|  | 1,09,50,88,550 | 1,20,92,50,567 | 1,18,55,41,503 | 1,64,93,03,887 | 1,89,76,87,068 | 1,68,67,05,609 | -9,81,960 |
| (II) Coasting Trade (Private). |  |  |  |  |  |  |  |
| (Indian Produce | 15,77,76,053 | 17,97,77,192 | 20,57,51,985 | 19,34,25,605 | 19,60,84,108 | 22,18,86,522 | +2,52,12,416 |
| Forelgo Merchandisc... | ce,43,50 | 81,40,402 | 92,41,597 | 87,47,713 | 88,41,327 | 1,02,49,593 | +4,05,175 |
| Impoisi mon Gold .e. | 75,429 | 1,185 | 2,085 | 7,665 | 6,437 | 7,483 | +1,057 |
| Sliver | 7,75,143 | 4,01,507 | 4,89,504 | 5,24,871 | 4,46,429 | 2,46,501 | -2,00,888 |
| (Tota, Imports ... | 16,62,69,030 | 18,23,33,376 | 21,34,77,971 | 20,27,05,973 | $20,50,81,259$ | 23,23,98, 090 | $\underline{+2,64,17,810}$ |
|  | 10,91,03,500 | 12,8,81,032 | 33,25,92,963 | 14,36,82,657 | 34,24,27,070 | 12,70,95,748 | -1,53,31,022 |
|  | 4,67,59,603 | 8,01,81,214 | $8,11,13,775$ | 4,90,08,455 | 8,11,99,789 | 4,91,96,788 | -20,04,090 |
|  | 1,77,516 | 18,035 | 5,035 | 300 | 3,00,000 | ...... | -3,00,000 |
|  | 10,87,852 | 7,09,105 | 5,03,372 | 3,05,735 | 7,92,878 | 6,56,911 | -1,38,967 |
|  | 15,61,32,031 | 17,93,52,990 | 18,42,15,065 | 10,30,85,147 | 19,47,20,916 | 17,69,47,367 | -1,77,72,979 |
|  | 39,13,02, 681 | 30,18,76,372 | 30,76,89,038 | 39,57,91,122 | 40,17,01,035 | 40,03,46,466 | +76,44,881 |
|  | 1,40,70, 00,017 | 1,66,11,26,729 | 1,59,32,35,20: | 2,44, $00,93,978$ | 2,08,93,50,203 | 2,09,00, 02,074 | +65,02,871 |
| (IID Govsrnmont Traneaotions . | $10,70,97,558$$3,08,68,700$ | $\begin{array}{r} 00,58,095 \\ 1,14,79,090 \end{array}$ | $\begin{gathered} 49,54,029 \\ 2,07,01,022 \end{gathered}$ | $\begin{aligned} & 70,91,741 \\ & 61, \mathbf{6 7 , 6 8 7} \end{aligned}$ | $\begin{array}{r} 10,96,41,489 \\ 49,48,429 \end{array}$ | 4,05,50,805 2,34,96,i41 | - |
| Forcign |  |  |  |  |  |  | -0,30,84,094 |
| Coasting |  |  |  |  |  |  | +1,85,49,818 |
| Yotal, Governient Tranactions ... <br> Total, Trade ... | 13,40,53,229 | 1,77,35,088 | 2,85,58,651 | 1,32,33,429 | 11,45,02,022 | 7,00,56,540 | -4,45,38,376 |
|  | 1,64,17,13,84 | 3,67,69,61,617 | 1,90,87,03, 65 | 8,05,83,33,400 | 2,20,30,82,125 | 2,10,01,08,620 | -3,78,73,605 |
|  |  |  |  |  |  |  |  |

c 3-1

## REVIEW.

## General Remarks.

2. The aggregate value of the total trade of the Presidency excluding Sind was Rs. 216 crores, showing a decline of Rs. $3 \frac{8}{4}$ crores as compared with the total trade of the preceding year. This docline is explained by a fall in Government transactions which decreased from Rs. $11 \cdot 45$ crores to Rs. 7 crores, owing to smaller imports of silver for coinage and to the oessation of shipments of sovereigns of which the value in the previous year was Rs. $3 \frac{2}{2}$ orores. In the private trade the small increase of Rhs. 66 lakhs is due to an advance in the value of the coasting trade, while the foreign trade shows a decline of Rs. 9.81 likhs. The great activity witnessed during the last few years in the world's trade has recently showed signs of waning. In the United Kingdom the year 1913 was one of dear rates of money which checked the expansion of trade. The Balkan War caused industrial depression in other countries in Europe. In India the serious bank failures in Bombay and the Punjáb for a period materially disorganized trade. In other respects, however, the conditions in the Bombay Presidency were satisfactory. The textile industry is prosperous, and foreign trade in merchandise has steadily expanded.
3. The noterrorthy features of the foreign trade (private) excluding treasure, which is dealt with in a subsequent paragraph, are an advance of Rs. 5 采 crores in the imports of merchandise and a remarkable increase amounting to Rs. 10.3 crores in the exports of Indian produce. Improvement in the economic condition of the country is manifested in the steady expansion which has been a feature of the import branch of the foreign trade since 1909-1910. The expansion is distributed among all the more important commodities and is most marked in imports of railway plant and rolling-stock, machinery and millwork, copper, iron and steel and coloured piece-goods. The aotivity in exports of Indian produce is in marked contrast with the contraction noticed last year. The movements in the exports of Indian produce depend entirely upon the crops of the preceding year. The exports of the year under review far exceeded those of the preceding year notmithstanding a serious drop of Rs. $4 \cdot 12$ crores in shipments of opium. The improvement in exports of Indian produce is chiefly due to larger shipments of raw cotton, seeds and wheat.
4. The movements of treasure show a considerable decline of over Rs. 16 orores or 30 per cent. on the figures of the previous year. For the first time since the Boer War the world's output of gold has fallen owing to reduced production in the Transvaal. Imports of gold on private account fell by Rs. 13 crores. This decline is attributable to smaller imports of sovereigns from Egypt and Australia. In the preceding year a favourable rate of exchange had attracted large imports of sovereigns. In the year under revien money was greatly in demand in Australia and consequently only a small quantity of sovereigns was shipped from that country, while shipments from Egypt were partially diverted to London. Imports of gold bullion were in excess of the previous year by Re. 1 crore. Exports of gold bullion consisting mainly of the produce of the Indian mines were practically the same as in the previous year, while there was an increase of Ks. 12.83 lákhs in the value of sovereigns exported to Bahrein Islande. There were no imports or exports of gold on Government account.

Imports and exports together of silver on private account fell by Rs. 3.33 crores to Rs. $7 \frac{3}{4}$ orores owing to restricted demands for British dollars in China, Imports of silver on Government account also decreased by Rs. 3 orores owing to smaller currency requirements.

Prices of silver steadily recovered from the 25th of Maroh 1913 on which date they had fallen to $26_{1} \frac{1}{6} d$. , and reached $28_{1} \frac{3}{6} d$. in May. But the heavy stook in London tended to lower the quotations in June: During the three months-August to October-large purohases were made by the Goverament of India. From the $22 n d$ September, when the prices were fixed at $281 \frac{1}{6} d$., the tendency was downwards until the latter portion of October when quotations dropped below 28d. On December 1st, after the collapse of the Indian Specie Bank, the price of silver for cash delivery was fixed at $25 \frac{15}{6} d$., the lowest quotation of the year. At this time the unrealized stook of the Indian

## REVIET.

## 3 Chief PortBombay.

Specie Bank was acquired by a powerful Syndicate and subsequently disposed of without causing any perceptible disturbance in the market.

## CHIEF PORT-BOMBAY.

5. The total sea-borne trade of the port of Bombay with foreign countries and Indian ports is shown in the subjoined statement:-

|  | $\begin{aligned} & \text { Average for } \\ & 8 \text { year erning } \\ & 1005-02 . \end{aligned}$ | 1009-10. | 1910-11. | 1911-12 | 1012-18 | 1913-14. | Increase or Decrease in 1015-14. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ra | RE. | Rs | Rs. | Rs, | Rs. | R. |
|  | 35,5, 5, 22,105 | 30,63.4n, 281 |  | 19,93, 90,509 | 66,78,27,163 | 63,51.94,290 | + $8,78,87,967$ |
|  | 10,2\%.0i:995 | 10, $10,90,2 \times 2$ | 23,33,21,451 | 33.80, 81.410 | 35,07, 76.603 | 2,00,70,403 | -13,00,59,110 |
|  | 8,90,65,923 | 9,63,93,595 | 9, $2,7,7,049$ | 9,51,66,581 | 9,3\%,00,978 | 8,G4,38,584 | -1,64,62,994 |
|  | 87,3,02,.962 | 00,21, 31, 3*3 | 70,95,09,993 | 92,30,2, 390 | 1,03,14,53,64 | O, $11,18.89,3$ | -8,09,65,8 |
|  |  | 2,03,39,158 <br> 82.91 .67 .154 <br> 1, $10,60,0048$ |  | $3,57,19.184$$89,51,48,740$ 3,59.12,088 $5,57,06,715$ | $\begin{array}{r} 3,93,05,357 \\ 55,77,95,000 \\ 3.67 .25,51 \\ 2,7921,785 \end{array}$ |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Total, Exp | 61,24,27,5,3 | co,80,00,103 | 80,5,6e.24 | 72,55,08,677 | 85,40,44,639 | 74,40,39,675 | +8,85,84,989 |
| $\Delta \mathrm{gkrogate}$ Foreigt Trade - | 1,08,56,20,406 | 1,20,00,32,501 | 1,48,53,72,934 | 1,44,91,23,560 | 1,68,74,98,337 | 1,68,55,38,083 | -0,69,855 |
| $\text { II.-Coanting } \quad \text { Trade }$ |  |  |  |  |  |  |  |
| Indan Profune | 19,40.55.996 21,03,337 74,192$4,20.463$ 4, 2, | $\begin{array}{r} 14,87,60,70 \\ 11,69,103 \\ 1,145 \\ 2,93,733 \\ \hline \end{array}$ |  | $\begin{array}{r} 18,73,65,885 \\ 44,61,1+6 \\ 7, \text {, } 65 \\ 4,64,720 \end{array}$ | $\begin{array}{r} 17,07,61,500 \\ 3 ;, 0,34 \\ 6,427 \\ 3,99,420 \\ \hline \end{array}$ | $\begin{gathered} 19,67,99,983 \\ \cdot 25,969.979 \\ 7,402 \\ 1,83,403 \end{gathered}$ | $\begin{gathered} +2,60,4,8,85 \\ -3,39.371 \\ -975 \\ -1,56,006 \end{gathered}$ |
| $\underset{\text { Gintic }}{ }$ |  |  |  |  |  |  |  |
| Silver |  |  |  |  |  |  |  |
| Tota, Imports | 13,75,50,910 | 15,29,38931 | 13,19,83,153 | 17,02,19.116 | 17,44,00,263 | 19,68,66,330 | +2,48,89,481 |
|  |  | $\begin{array}{r} 8,96,00,17 \\ 8,00,10,144 \\ 18,045 \\ 6,82,524 \end{array}$ | $\begin{array}{r} \mathbf{P}, 63,93,010 \\ 8,09,61,6,6, \\ 5,535 \\ \mathbf{3 , 9 2 , 3 0 5} \end{array}$ |  | $10,75,80,083$ <br> $5,083,035$ <br> $3,0,0,000$ <br> $8,83,605$ <br> , | e,81,92,105 <br> 4,59,67,751 <br> 0,12,106 | $\begin{array}{r} 1,90,08,583 \\ -30,353 \\ -3,30.01 \\ -71,402 \end{array}$ |
|  | 8,53,01,972 |  |  |  |  |  |  |
|  | 1,71,516 |  |  |  |  |  |  |
|  | 9,17,204 |  |  |  |  |  |  |
| Tota, Bxporta | 12,21,72,174 | 14.00, 57,300 | 14,7,55,453 | 15,59,92,875 | 15,95,67,313 | 13,50,72,062 | -2,14,00,331 |
| Aggregnto Courtlog Trado <br> Total Private Trade | 9, 37,93,093 | 20,20,23,78! | 39,97,58,011 | 33,61,41,991 | 33,40,84,083 | 33,69,38,302 | + $29,74,930$ |
|  | 1,34, $62,43,498$ | 1,59,16,56, ํㅡㄴ | 1,81,51,10,85 | 1,97,52,71,357 | 203,16,62,41 | 202,34,77,084 | +19,14583 |
|  | 13,62,19,407 | 1,75,09,657 | -,51,15,659 | 1,50, 28,972 | 11,44,00,070 | 0,83,68,681 | -3,45,31,400 |
|  | 1,47,06, 56,995 | 1,60,91,84,000 | 1,84,03,20,604 | 1,98,83,97,990 | 13,59,83,469 | 2,00,33,45,045 | -4,23,18,5k |

Praotically all the foreign trade of the Presidency proper is absorbed by the Chief Port-Bombay. With the contraction in the imports of treasure, which had helped to place the value of the total foreign trade of Bombay above that of Caloutta during the preceding two years, the foreign trade of Bombay has fallen below that of Calcutta. The imports of merchandise into Bombay have expanded by 10 per cent., into Calcutta by 15 per cent. and into Karáohi by nearly 8 per cent. The increase of Rs. $9 \cdot 40$ crores recorded at Calcutta is attributable chiefly to larger importations of the artioles which have contributed to the advance in the import trade of Bombay. In Karáohi the increase of Rs. $1 \cdot 16$ crores is ohiefly due to larger importations of cotton coloured piecegoods and sugar. In regard to exports of Indian produoe Bombay shows an advance of 17 per cent. and Calcutta of only 2 per cent., while Karáohi records a decline of 18 per cent. In spite of a drop of Rs. 4 crores in the exports of grain, pulse and flour and of Rs. 3.68 crores in those of opium, larger shipments of jute and jute manufactures, which together account for an increase of Rs. $8 \frac{3}{2}$ crores, and of tea bave contributed towards an expansion of nearly Rs. $2 \frac{1}{4}$ crores in the exports of Indian produce from Calcutta, while the contraction in shipments of whent and barley account for a deoline of Rs. 5.66 crores in the exports from Karáchi.

The ooasting trade of the port of Bombay has expanded by Rs. $25 \frac{3}{4}$ lakks to Rs. $33 \cdot 69$ crores, due to largar importations of Indian produce, the exports showing deoreases in all branches.

The increased activity in nearly all branches of the trade of the port is manifested in the finanoial results of the administration of the Port Trust, the surplus receipts realized during the year under review being about Rs. 16 lákhs. The most noteworthy event in the history of the port during the year was the opening of the new Alexandra Dock on the 21st of Maroh 1914.
6. While the aggregate value of the trade of the port of Bombay decreased by 2 per cent. the tonnage of vessels which entered and cleared the port increased by 5 per cent. Freights have not been maintained at the very high level of the preceding year and rates have fallen considerably in sympathy with those prevailing in Euroce. The decline in freights is illustrated by the following statement of rates in the two years 1912 and 1913 :-


The highest and lowest rates of freights for ore to the Unitud Kingdom and the Continent in 1913 were $24 /$ and 14/ respectively.
7. The upward movement of wholesale prices at home was checked during
the year 1913, and in most cases prices were lower at the close of 1913 than at the corresponding period of 1912. An exception to the general fall is seen in the case of the textile group in which, however, there was a reaction towards the close of the year. The following table shows the extent to which fluctuations in prices have affected the volume of the foreign trade of Bombay in the уеаг 1913-14.


These figures indicate that both in imports and exports there has been a quantitative increase amounting to about 9 per cent. in the case of the former and 19 per cent. in that of the latter, while the prices of imported merchandise have been slightly higher and those of exports slightly lower. The ralue shown against class I under imports has' been seriously affected by a further decline in the price of sugar. Imports of sugar were valued' at Rs. $3 \cdot 83$ crores. If calculated at the prices prevailing in the previous year their value would have been Rs. 4.50 crores or Rs. 67 lákhs in excess. Iu class II higter prices have adversely affected the imports of coal, tenk wood aad rawo silk. In class III the advance in the prices of yarns and textile fabrics, copper, iron and steel, and railway plant account for an increase of nearly 2 per cent. in the value. In the export trade the increase in quantity has been adversely affected by a fall in prices especially in the case of seeds, while higher prices of manganese ore and textile materials explain an increase of 1.5 per-cent. in value. As regards opium the advance in values which were artificially inflated has obscured a quantitative decline of 76 per cent.

## REVIEW.

5 Chief Port-
Bombay.
The following table shows the variation in the average prices of certain important articles:-


## FOREIGN TRADE.

8. The following table shows the value of the import and export trade of the port of Bombay grouped according to the classes under which they are shown in the Government accounts :-


Imports.-The decrease in class I is explained by the fall in the price ot sugur, imports of which advanced in quantity by 329,957 cwts. but declinedl in value by Rs. $28 \cdot 4 \mathrm{~J}$ lakhs. The value of provisions fell by Rs, 3.77 lákha, while that of fruits, grains and syices rose by Rs. 18.72 lákhs. A decrease of Re. $2 \cdot 15$ crores in class 11 is accounted for by the fall of Rs. $2 \cdot 23$ crores int the value of raw cotton and raw silk. The value of coal also declined by' Rs. $15 \cdot 44$ lákhs; but imports of oils and wood and timiber increased by Rs. 25.92 lákhs. The value of class III which represents 77 per cent. of the total import trade, rose by Rs. $7 \cdot 92$ crores to which textile fabrics and yarns contributed Rs. $2 \cdot 67$ crores, railway plant and rolling-stock lis. $1 \cdot 19$ crores, metals Rs. $2 \because 24$ crores and machinery Rs. 98.66 lákhs. In fact, practically all important items in this class except dyes, fireworks and matches show an improvement. The advance in class IV cannut be attiibuted to any particular items.

Exports.-The most important articles of Indian production and manufacture exported are included in class JI which shows an advance of Rs. 14.34 crores, due to larger exports of raw cotton and seeds. The fall of Rs. $4: 28$ crores in class III is due to reduced shipments of opium.
9. The following figures which compare the average value of the trade in the three years ending with 1900-01 with that of the trade in each of the last five years show that in the last 13 years the import trade has expanded by 139 per cent., and that the increase over the preceding year's trade amounts to 10 per cent. :-

|  |  |  | Rs. | Variation. |
| :--- | ---: | ---: | ---: | ---: |
| Average, $1898-99$ to $1900-01$ | $\ldots$ | $26,08,17,019$ | $100 \cdot$ |  |
| $1909-10$ | $\ldots$ | $\ldots$ | $39,52,46,281$ | $151 \cdot 5$ |
| $1910-11$ | $\ldots$ | $\ldots$ | $47,34,18,484$. | $181 \cdot 5$ |
| $1911-12$ | $\ldots$ | $\ldots$ | $49,33,95,592$ | $189 \cdot 2$ |
| $1912-13$ | $\ldots$ | $\ldots$. | $56,76,27,163$ | $217 \cdot 6$ |
| $1913 \cdot 14$ | $\ldots$ | $\ldots$ | $62,51,94,230$ | $233 \cdot 7$ |

The statistics of exports during the same period are also satisfactory. The decline which was observed during the preceding two years has been more than made up in the year under review, and the rate of expansion in the export trade now approximates to that recorded in the case of the import trade, as will be seen from the following figures:-

|  |  |  | Rs. | Variation. |
| :--- | :---: | :---: | :---: | :---: |
| Average, $1898-99$ to $1900 \cdot 01 \ldots$ |  | $\ldots$ | $28,28,75,712$ | $100 \cdot$ |
| $1903-10$ | $\ldots$ | $\ldots$ | $52,91,57,654$ | $187 \cdot 0$ |
| $1910-11$ | $\ldots$ | $\ldots$ | $59,77,29,081$ | $211 \cdot 3$ |
| $1911-12$ | $\ldots$. | $\ldots$ | $59,51,43,740$ | $210 \cdot 4$ |
| $1912-13$ | $\ldots$. | $\ldots$ | $55,77,98,800$ | $197 \cdot 2$ |
| $1913-14$ | $\ldots$ | $\ldots$ | $66,09,07,139$ | $233 \cdot 6$ |

The dominant factors in the esport trade of this port are rato cotton and seeds, the former representing nearly $40 \overline{0}$ per cent. and the latter nearly 19 per cent. of the total exports. With the removal of the special influences which had stimulated imports and reduced exports of rav cotton during the preceding two years and as a result of the plentiful Indian crop of 1912 a reaction in the movements of trade set in during the year under revier, and imports of raw cotton have dropped to the normal while exports have advanced by Rs. $12 \cdot 12$ crores. Exports of seeds which represent 19 per cent. of the total trade have increased by Rs. $2 \cdot 24$ crores. Shipmeuts:of Indian yarn and cloth though slightly reduced in value represent 16 per cent. of the trade. On the other hand, shipments of opiunn, which have in previous years figured so prominently in the export trade, have declined by Rs. 4.12 crores and represent only $2 \cdot 12$ per cent. of the total trade. It is notervorthy that in spite of this setback the total export trade has advanced by Rs. 10.31 crores. Exports of opium Lave now altogether ceased, and this important item will hencetorward disappear from the trade statistics of Bombay. Shipments of wheat further advanced to Rs. $2 \cdot 61$ crores, while exports of barley which were exceptionally heary in 1912-13 dropped to the normal level. Shipments of manganese ore slightly increased and those of leather substantially declined.

## IMPORTS.

10. The following table shows imports arranged in the order of their comparative importance :-

|  |  |  |  |  |  | Percentige of cach | $\begin{aligned} & \text { Percentan } \\ & \text { King } o \end{aligned}$ | of trade in each | Onitod ticle. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2912-1913. | 1023-1014. | $\begin{aligned} & \text { ecro se in } \\ & \text { els-1914. } \end{aligned}$ |  | In the flejears ending $1011-1912$. $\qquad$ | $\begin{array}{\|c\|c\|} \mathrm{In} \\ 19121933 \end{array}$ | In ${ }_{\text {In }}$ |  |
|  |  | $\begin{gathered} 10,01,85,180 \\ \$ 11,77,7 \pi 5 \end{gathered}$ |  | Re. | Lakhs. |  |  |  |  |  |
|  |  |  | $14,52,93,104$ | 16,51,50,709 | 193.58 | 20.92 | 00.7 | 35.4 | 880 | 1 |
|  |  |  | 4.92,99,645 | 7.10,60, | 130 | 1 | 669 | s00 | 690 | 2 |
| 3 |  | 2,20,50,301 | 3,07,65,137 | 4,28,64,03 | + 11588 | 082 | 90.1 | 89 | $94^{\circ}$ | 3 |
|  |  | 3,23,11,511 | 4,12,19,140 | 3,83,78,008 | 28 * | 0.15 | 1.6 | 17 | $1 \cdot 1$ | 4 |
|  | Msechinery and Millmork ... | $2{ }^{2} 26$, | 2,10,21,055 | 3,08,83,2 | 9368 | 595 | $93 \cdot 3$ | 91.1 | $90 \cdot 8$ | 5 |
| 0 | Silk Mannfacture\% | 1,60,21,971 | 3,14,21,010 | 2,20,05,930 | + 11-88 | $3 \cdot 2$ | 41 | 6.5 | $8 \cdot \mathrm{O}$ |  |
| 7 | Vool Manofistures .... | 1,23,00,483 | 1,29,27,677 | 1,02,59,10 | + 3371 | $2 \cdot 61$ | 72.6 | 889 | 691 | 7 |
| 8 | Coton, Ta lat and Yarn ... | 1,17,60,897 | 1,30,07,416 | 1,40,63,8:1 | + 10.47 | 4:39 | $91-8$ | $91 \cdot 4$ | 856 | 8 |
| 0 | artictes (notancelfied) im- | 81,29,013 | $\begin{aligned} & 1,31,01,878 \\ & 1,16,84,292 \end{aligned}$ | 1,85,12,103 | 40) | 2.17 | OH. 4 | 59.1 | 8 sm | 9 |
| 10 | dila varded by Poth ...\| | 1,17,80,134 |  | 1,84,35,531 | + 15.51 | $2 \cdot 1$ | 9.4 | 96 | 80 | 10 |
| 11 | Handmaro | 97,39,050 | 1,21,96,571 | 1,93,02,450 | + 10.05 | 2-11 | 55.1 | 540 | 62.5 | 1 |
| $1:$ | Prectous stonos and pearis | 73, 4,388 | 1,07,50,013 | 1,00,79,685 | $\cdot 77$ | 177 | 0 | ... | ... | 12 |
| 13 |  | 82,29,3*0 | 1,00,80,019 | 1,00, | 981 | 100 | $8 \cdot 3$ | 6\% | $3 \cdot 4$ | 15 |
| 11 | Silk, Rawe | 70,93,180 | 1,34,01, 119 | 97,78,318 | 3987 | 1.56 | 0 | '2 | 1 | 14 |
| 15 | Glars and Glasswaro | 00,46,487 | 81,17,571 | 80,0, 0,623 | + 879 | 1.4 | 108 | $10 \cdot 9$ | 10.3 | 15 |
| 10 | Coal | 51,39,835 | 99,02,3;8 | 84,17,338 | 1544 | $1 \cdot 35$ | 70.8 | $29 \cdot 2$ | $35 \cdot 6$ | 16 |
| 17 | Pruita and Vegetablen | 72,14, 310 | 7,40,530 | 82,31, | + 491 | 1.39 | - | 8 | 9 | 17 |
| 18 | Apparel ... | 45,41,770 | 6, 03,203 | 74,9,905 | + 905 | 170 | 48.2 | $42 \cdot 3$ | 40.5 | 18 |
| 10 | Havercastiery and sulinery. | 52,78,781 | 63,28,063 | 73, 83,567 | + 10.55 | 118 | 457 | 38.8 | 331 | 19 |
| 20 | Iostrunente and Apparalus . | ¢8,23,500 |  | 15 | 14:8 | 114 | 73. | 204 | 67.8 | 30 |
| 21 | Llyuora ... | 53,R8,380 | 68,50.8s | 80,64,164 | + 73 | \% | +64.3 | $0 \cdot 4$ | 626 | 21 |
| $2 t$ | Paper and Pastoboard | 43,90,659 | 54,22,317 | 58,99,831 | + 41 | -93 | 69.7 | 400 | $40 \%$ | $\stackrel{9}{3}$ |
| ${ }^{3}$ | Motor Can ans motor | 34,70,803 |  | 55,22,939 | + 173 | -8 | 77 | 718 | 706 | 23 |
| 2.4 | Druxu and sedictres ... | 30,32,270 | 41,04,613 | 40,83,037 | + 493 | $\cdot 80$ | 303 | $4{ }^{1 / 3}$ | 400 | 24 |
| 3 | Proristons and ollman: starcs. | 24, 33,255 | 47,51,707 <br> 39,53,-50 | 43,76,267 | - 377 | 70 | 73.2 | $69 \%$ | $70 \cdot 2$ | 25 |
| :0 | Sples | 40,64,340 |  | 48,87,005 | + 8.53 | ¢9 | 0 | I | $1 \cdot 1$ | 38 |
| 27 | Wood and Manufactures of . | 45,70,253 | $\mathfrak{~} 4,11,682$ | 42,53, | $7 \cdot 41$ | \% | 20 | 47 | 20 | 27 |
| 29 |  | 18,04,853 | $\mathbf{2 5 , 5 8 , 2 9 7}$ | 33,85,163 | + 827 | $\cdot 54$ | 77.1 | 693 | 706 | \% |
| $\pm$ | statiotory | 23, 10,6810 | 31,03,9ت5 | 52,13,017 | $+108$ | - 6 | 66.6 | 655 | 63.3 | 2) |
| 30 | Chemicals | 25,20,507 | 32,c8,298 | 31,47,011 | 121 | . 60 | 68.1 | $67 \cdot 6$ | $6 \cdot 5$ | 30 |
| 31 | $\underset{\substack{\text { Paintr } \\ \text { sioterials. } \\ \text { and }}}{\text { Paintor's }}$ | 83,03,703 | $27,58,: 89$ | 27,13,321 | -4s | 43 | 78.5 | 82.2 | 831 | 31 |
| :9 | Matclues | 33,40,332 | 39,13,707 | 25,72,595 | 9.43 | -41 | 7 | 111 | $2 \cdot 7$ | 32 |
| 33 | Sonp | 18,23,261 | 23,27,508 | 24,07, ,335 | + 169 | 40 | 88.5 | $89 \cdot 2$ | $8 \%$ | 3 |
| 34 | Cothon, maw | 73,80,503 | 3,11,4,442 | 24,82,577 | - 156.32 | 40 | 68.4 | 405 | 750 | 34 |
| 35 | Rubler | 6,06,4i3 | 11,94,530 | 24,72,399 | + 1978 | 40 | 746 | 795 | 68.0 | 35 |
| 33 | Bonte and Sboee | 14,00,788 | 17,95,721 | 23,00, 130 | + 500 | 37 | ${ }^{60} 0$ | 885 | 88.9 | 96 |
| 8 | liors ... | 23,67,533 | 22,12,463 | 22,00,070 | 78 | -37 | 41.7 | 450 | $50 \cdot 2$ | 37 |
| $\stackrel{3}{8}$ | Booky and Printed Matter ... | 10,61,407 | 20,97,317 | 22,88,054 | + 192 | 37 | $95 \cdot 8$ | $85 \cdot 2$ | 95.9 | \$8 |
| ${ }^{39}$ | Earthenware and Porectian... | 14,50,202 | $\begin{aligned} & 18,28,734 \\ & 13,39,601 \end{aligned}$ | 21.09,575 | + 970 | $\cdot 35$ | 67.2 | $72 \cdot 1$ | 630 | 33 |
| 40 | Antmale, living ... | 30,23,332 |  | 18,30,073 | + 501 | 31 | 14. | 18.4 | 31.6 | 40 |
| 41 | Tuys and Requisites for ra'nes. | 14,29,862 | $10,12,425$ | 19,15,407 | + 293 | $\cdot 36$ | $35 \cdot 1$ | 30.8 | 20.4 | 11 |
| 4 | Tes | 18.61,593 | 16,37,n91 | 18,33,619 | $+\quad 192$ | 78 | 0 | 10 | $\cdot 3$ | 4 |
| 43 | Tolacio | 13,31,971 | 15,54,119 | 16,00,548 | + 1.85 | 77 | 653 | 736 | 767 | 4 |
| 4 | Grain, Pulse and Flour | 20,49,515 | 0,47,031 | 16,74.858 | + 10.28 | 97 | 4 | 22 | 7 | 41 |
| $s$ | Gamamal Resiza -- | 13,21,515 | 19,36,148 | 15,00,074 | - 4.10 |  | 12 | 2 | 36 |  |
| 4 | Liather and Manufetaras of. | 28,3.151 | 17,30,681: | $14,28,468$ | - sco |  | 923 | 878 | 87.9 |  |
| 47 | Wual, raw m- | 8,11,890 | 18,10,252 | 14,17,290 | - 100 | 3 | 78 | 278 | 87.8 | 4 |
| 4 | Flax and Manumactures of ... | 8,73,577 | 10,90,217 | 14,16,378 | + 315 | -23 | 942 | 94.1 | 93.5 | 4 |
| 10 | Urmbeellas and fatiegs - | 9,26,293 | 9,31,576 | 13,00,738 | + 129 |  | 41 | 360 | 920 6 | 19 |
| 50 | Tallow atd Stcarine | 8, 80,487 | 15,38,828 | 19,99,291 | - 140 |  | 69.3 | 85 | 84.2 | 50 |
|  |  |  |  |  |  |  |  |  |  |  |



While the aggregate value of the inport trade has fallen owing to smaller importations of treasure, imports of merchandise bave risen by Rs. bit $^{4}$ crores in value, all but a few commodities of import contributing to the expansion. Of those articles not specially dealt with in the paragraphs below, the following call for comment. Articles imported by post increased in value by Rs. 49 lákhs and represented $2 \cdot 17$ per cent. of the total imports. A considerable advance is recorded in imports of instruments and apparatus which were valued at Rs. $71 \cdot 15$ lakhs. Imports of glass and glasszare, chiefly of Anstrian and German manufacture, rose by Rs. $8 \cdot 79$ lákhs to Rs $89 \cdot 9 \mathrm{o}$ lákhs. The value of building and engineering materials sbows a further advance of Rs. $8 \cdot 27$ lákls to Ks. $33 \cdot 85$ lákis owing to the continued activity in house-building in Bombay. Imports of paper and pasteboard and stutionery bave materially increased. Imports of spices, which consist principally of betelnuts from the Straits Settlements and cloves from Zanzibar, have improved by over Rs. 31 lákhs. The advance in the imports of matches, mostly of Swedish and Japanese origin, noticed last year has not been maintained and the value bas receded by Rs. $2 \cdot 43$ lákhs. The increase of Rs. 501 lákhs in the imports of living animals is due to larger shipments of horses from the United Kingdom, Australia and Turkey in Asia. The increase of Rs. 1278 likhs in the imports of rubber is explained by the inclusion under this head of tyres and tubes of motor and other cars and cycles which were formerly classed under "parts of motor and other cars and cycles".
11. Apparel-Imports of apparel have advanced by nearls Rs. 10 laikhs, the shate of the United Kinglom in this trade amounting to 40 per cent. France was the chiel exporter of gold and silver thread, and of Italy lats, caps
and bonnets, imports of the former from Russia and of the latter from AustriaIlungary showing a decrease. The Dnited Kingdom continues to supply most of the loots and shoes, imports from other countries amounting to 13 per cent. ouly.
12. Chemicals and Chemical Preparations.-These imports which in the previous year advanced by Ks. $4 \cdot 20$ lák bs bave decreased by Rs. $1 \cdot 21$ lákhs to Rs $31 \cdot 47$ lákhs-a figure which is considerably higher than the average of the five years ending 1911-12. Imports of sulphuric acid, which in the year 1912-13 showed some falling off, bave improved from Rs. $1 \cdot \varepsilon 9$ lákbs to Rs. $2 \cdot 01$ laikhs, but imports of all other articles bave declined. The United Kingdom supplied 65 per cent. of these commodities.
13. Coal-

|  | 1000-1910. |  | 1010-1912. |  | 1011-1013. |  | 1012-1913. |  | 1013-1914. |  | Incrosse or Decruasein 1915-14. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{\text {Tonnt }}$ | $\begin{gathered} \mathrm{Re} \\ 43,00,003 \end{gathered}$ | Tons <br> 214.015 |  | Tons, | R8. ${ }_{\text {R }}^{\text {R,65.785 }}$ | Tons. | $\xrightarrow{\text { R2, } \mathrm{RS}, 469}$ | Tons. | $\begin{gathered} \mathrm{Ra}, 058 \\ 20.19,058 \end{gathered}$ | Tons. $-4,035$ | $\begin{gathered} \text { Rs. } \\ +7,589 \end{gathered}$ |
| Unitem Kingdom | 268,360 | 40,80,003 | $\begin{array}{r} 214,015 \\ 13,629 \end{array}$ |  | 158,744 10,767 | 27,65,785 | 143,770 75,650 | 21,88,269 | 62,65 | 10,16,808 | -18,023 | -1,69,571 |
| Alustralia | 22,819 | 3,49,737 | 30,4:8 | 5,30.259 | 33,229 | 8,43,103 | 76,117 | 12,03,509 | 25,789 | 434,610 | -50,848 | $-7,09,951$ $-1,69,495$ |
| Natal | 87,478 | 8,25,050 | 11,697 | 1,78, 155 | 110.787 | 2,74,639 | 112,052 | 18,53,508 | 95,207 | 17,14,013 | $-16,88$ $+7,209$ | $+1,69,495$ $+2,41,822$ |
| Holland | $\cdots$ |  | ... |  | 23,371 | 3,93,017 | 61,768 | 7,01,430 | 48,075 | 9,43,352 | $+7,209$ | +2,41,822 |
| Turtupume East Afrlca | 0,501 | 92,220 | 115 | 1,410 | 8,373 | 63,754 | 33,220 | 6,43,296 | 68,050 | 11,84,732 | +27,891 | +8,41,430 |
| Trathraal |  |  |  |  |  |  | 65,734 | 10,79,244 | 6,00s | 1,17,635 | - 99,730 | -0,81,589 |
| Other countrica | 2,102 | 46,049 | 1,081 | 18,050 | 1,998 | 99,810 | 19,047 | 3,52,619 | 4,205 | 87,800 | -15,062 | -2,05,319 |
| Total | 343,026 | 57,03,070 | 277,065 | 48,18,911 | 263,256 | 42,57,028 | 662,208 | 89,01,379 | 417,641 | 84,17,309 | -114,855 | -15,43,881 |
| $\begin{gathered} \text { Calontta } \\ \text { Produco) } \end{gathered} \text { (Indian }$ | 081,311 | 08,10,814 | 858,831 | 1,20,52,201 | 791,871 | 1,12,07,632 | 706,687 | 1,09,96,455 | 003,122 | 1,11,34,224 | -13,585 | +1,97,769 |

In the coal trade of England 1913 was a year of remarkable prosperity. The loss of time from disputes was less than in any year since 1908. The profits made by the colliery owners were the largest since 1907, while in the course of the year wages were advanced in every coalfield. Prices were generally firm and the production, consumption and export (bunker as well as cargo) for the country as a whole surpassed all previous records. Owing to higher prices and increased freights the previous year's shipments of English coal to Bombay were the lowest on record. During the year under reviers imports from the United Kingdom further declined by 4,084 tons, but increased slightly in value. The advance in shipments of foreign coal to Bombay recorded last year has not been maintained; imports fell by 114,655 tons to 447,641 tons, shipments from all countries except Holland and Portuguese Last Africa showing a decrease. Imports from Calcutta were also further reduced by 13,565 tons, but improved in value by nearly Rs. 2 lákls.
14. Drags and Medicines.-The value of drugs and medicines has increased by Rs. 5 lakbs to approximately Rs. 50 lákbs. Imports of proprietary and patent medicines, which came chiefly from the United Kingdom, expanded by Rs. $2 \cdots 35$ lákhs to Rs. $11 \frac{1}{2}$ lákhs. The expansion noticed in the two preceding years under camplor has not been maintained and imports, which are almost exclusively from Japan, have fallen by Rs. 3 lákhs owing to accumulation of stocks both up-country and in Bombay. The imports of both cassia lignea and assafotida, the former from China and the latter from Persia, lave increased by Rs. $2 \cdot 14$ lákhs and Rs. 55,000 respectively. Some improvement is noticed also under quinine, owing to heavier shipments from the United Kingdom and Germany.
15. Dyeing and Tanning Substances.-Imports which in 1912-13 showed an abnormal expansion have fallen by Rs. 9.81 lákhs, but are well above the average of the five years ending 1911-12. The decline is common to the two most important items of the group, aniline and alizarine dyes, which are mainly of German production. Imports of synthetic indigo, practically all of German origin, have improved slightly. Imports of saffron have recoverd from the setback of the preceding year, and their value of Rs. $9 \cdot 47$ lákhs is the bighest hitherto recorded. The trade in this article is almost equally divided between France and Spain.
16. Hardware.


Under the general head 'other sorts' which, owing to their miscellaneous character, covers the greater portion of the imports from the United Kingdom there is a moderate increase of Rs. 4.65 lakhs in value. Of the items separately enumerated the most important are implements and tools other than agricultural, and lamps and parts of lamps, imports of which from the United Kingdom were valued at Rs. $8 \cdot 23$ lákhs and Rs. $3 \cdot 39$ lákhs respectively. I'he value of agricultural implements from the United Kingdom rose to over half a lakh. Notwithstanding an increase of Rs. $2 \cdot 40$ lákbs in the value of her slipments, the share of the United Kingdom in the total trade has receded by 2.4 per cent. to 52.5 per cent. The share of the United States of America rose appreciably from 6.4 per cent. to 88 per cent. Builders' hardware, such as locks, hinges, door bolts, etc., and domestic hardware, imports of which amounted to Rs. 6.88 lákhs, are supplied chiefly by Germany; enamelled ware amounting to Rs. $5 \cdot 17$ lákhs is imported mainly from Austria-Hungary, while implements and tools, other than agricultural, amounting to Rs. 1 lákh, are supplied by the United States of America. Metal lamps and parts of lamps valued at Rs. 12 lákhs are exported by Germany, Austria-Hungary and the United States of America.

## 17. Liquors.-



Ale, Beer and Porter.-Imports have fallen owing to smaller importations from the Onited Kingdom which have steadily declined during the last three years. Imports from Germany have expanded by over 11,000 gallons.

Spirits.-Imports of whiskies show a recovery from the decline noticed last year, the importations from the United Kingdom: which amount to 99 per cent. of the total having advanced by over 4,675 proof gallons to over 155 thousand proof gallons. Imports of brandies have decreased in quantity but increased in value. About 80 per cent. of the trade is absorbed by France, whose shipments valued at an average of Rs. 11 per proof gallon have fallen by over 5,000 proof gallons. Imports of cheap German brandies of an averge value of slightly over Rs. 3 per proof gallon, for which there has been an increasing demand in recent years, have not appreciably advanced. Imports of gin amounted to 21,976 proof gallons, of which over 15,000 gallons came from the United Kingdom. Germany supplied 17,490 proof gallons of rum out of
the total of 21,354 proof gallons. The consumption of spirituous medicinal preparations has again increased, the imports being returned at Rs. 6.69 lakhs, representing the value of 25,439 proof gallons. Imports of perfumed spirit have declined slightly in quantity but increased in value.

The decrease noticed last year in the imports of methylated spirit has been more than made up by the arrival of 40,111 gallons valued at Ks. 46,000 from Java which, for the first time, figures in the statistics as a principal source of supply of spirit for methylation.

Wines show a decline of 1,367 gallons, but an increase of nearly Rs. 12,000 in value; champagne is the only important item which shows an increase both in quantity and value.

The realisations of duty on liquors amounted to Rs. $37,51,4 \mathrm{a} \ddagger$ as against Rs. $37,41,448$ in the previous year.
18. Machinery and Mill-work.-In the following table the imports of some of the important sub-heads with the sources of supply during the year under review are compared with those of the preceding year :-


Imports of articles grouped under this head have further expanded by nearly Rs. 99 lákhs to Rs. 3.08 crores. As anticipated in the last year's review the largest iacrease is in respect of textile machinery, imports of which have again advanced by Rs. 70 lákhs to Rs. $1 \cdot 58$ crores in order to supply the demands of the new mills constructed in the Town and Island of Bombay. Imports of primemovers also show a further increase of over Rs. 13 lákhs. Imports of electrical machinery, which show an increase of more than Rs. 7 lákbs, have recovered from the decline noticed last year. Imports of seving and knitting machines, which increased by 70 per cent. in 1912-13, have fallen by Rs. 3.37 lákhs: The United Kingdom has absorbed 79 per cent. of the trade in these articles, the share of America and Germany. being $\frac{1}{2}$ per cent. and 18 per cent. respectively.
19. Metals and Ores.-Imports bave increased for the second year in succession and the total value exceeds the record figures of 1910-11. The quantitative increase over the previous year's figures is 40 per cent. while the increase in value is 46 per cent. due to higher ranges of prices, particularly in respect of copper and iron and steel, which are the most important articles under this head and are specially dealt with below:-


Copper.-Although the demand for copper was firm during the greater part of 1913 the price has fluctuated sharply. At the beginning of the year the standard cash price was $£ 76128.6 d$., but by March the price had fallen to $\pm 7258$. owing to anticipatinns of a reduced demand combined with increased supplies. An improvement in price was arrested by the discouraging aspect of the financial situation on the continent in May and June, and in July the staudard cash price fell to £62 58. After a period of recovery the price again dropped, and at the end of December it was $£ 66$ 18. 3d. per ton.

Imports into Bombay show a remarkable recovery from the setback of the preceding two years. The reduction in stocks in Bombay at the beginning of the year under reviers induced imports on a large scale, the arrivals being over $4: 52$ thousand cwts. valued at Rs. $2 \cdot 47$ crores, showing an increase of 190,138 cwts. in quantity and Rs. 109 crores in value. The principal demand in Bombay was for braziers and sheets and mixed or yellow metal for sheathing, the largest shipments of the former coming from the United Kingdom aud of the latter from Germany.

Iron and Steel.- During the year imports of almost all descriptions except nails, rivets and washers from Sweden and Norway have increased. The most striking advance is in imports of aleets and plates. The principal descriptions grouped under this head are shown in the following table with the chief sources of supply:-

| Details of Iron and Steol. |  |  | 1012-1913. |  | 1013-1914 |  | Increase or Drereaso is 191s-181s. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Tona. | Hakis. | Tore. | Lathe | Tons. | $\begin{aligned} & \text { Rat } \\ & \text { Likiths. } \end{aligned}$ |
| Blara and (hannel (Rtee!)Tnite F hing don Germany Pelginm <br> other conntries |  |  |  | O.M | 7,833 | 9.21 | +2,399 | +3.14 |
|  |  | ... | 22,710 | 2278 | 42,109 | $888 \cdot 84$ | +19,593 | +18066 |
|  | $\underline{-}$ | $\cdots$ | 14,411 | 14.08 | 25,218 | 23:79 | ${ }_{+1084}$ |  |
|  | $\cdots$ |  | 3л1 | 89 | 214 | 38 |  |  |
|  |  | Total | 4,370 | 43.56 | 74,871 | 7228 | +32,501 | +2868 |
| Hesme. pllanm. kirdera and bridgework (fron or ateel) - |  |  |  |  |  |  |  | +19-39 |
| Cotted kiturdom $\quad . \cdot$ | $\ldots$ | $\cdots$ |  |  | ${ }^{16.085}$ | ${ }_{16 \% 2}$ | $\underset{+3,480}{+9}$ | +4.11 |
| $\underset{\text { Germany }}{\text { Other countrica }}$ | ... | $\cdots$ | 1,079 | 1209 |  | 1.25 | +4 | + 11 |
|  |  | Total | 22,283 | 28.01 | 91,005 | 4962 | +12.782 | +2381 |
| Honps and atripe- (Tron or recel) United Klagulom Onited Strites of Americs ${ }^{-0}$ Other countrion | ... |  | ${ }^{6.268}$ | 8.74 | 10,149 | 1460 | +3,594 | +588 |
|  | .. | $\ldots$ | 8.161 | $4 \cdot 8$ | \%19 | $1-18$ | -2,233 | -3.57 |
|  | $\cdots$ | $\ldots$ | 2,528 | 2-88 | 3,730 | 415 | +1,204 | +149 |
|  |  | Total | 11,023 | 1022 | 14,783 | 30.00 | +2,866 | + 3.73 |
| Nails, fretr and washeriman (Tron or atool) - |  |  |  |  |  |  |  |  |
| Sweden | $\cdots$ | $\cdots$ | ${ }_{1}^{1,722}$ | 3.18 | 1,967 | ${ }_{2} 118$ | - -670 | -1:25. |
|  | $\cdots$ | $\ldots$ | 1,003 | $1 \cdot 9$ | 402 | ${ }^{-98}$ | -541 | -1.03 +1.82 |
| Other countries ... | ** | ..- | 2,76 | 48 | 3,821 | 6.80 | +1,106 |  |
|  |  | Total | 8,983 | 13.09 | 8,813 | 1831 | -170 | -68 |
| Plpos and itting, Cast-(Iron or stool)- <br>  Other oountries |  | $\cdots$ | 23,600 | ${ }_{8}^{17} 97$ | 17,911 | ${ }_{2}^{2 \cdot 186}$ | +4,493 | ${ }_{+}^{+7.58}$ |
|  |  | ... |  |  |  |  |  |  |
|  |  | Total | 17,417 | $25 \cdot 85$ | 21,054 | 31.60 | +3,687 | $+57 \%$ |
| Shreta and platen-(Iron or stocl)Gulvanleed Unite 1 Kingdom Tnited Siaten of Amorica Other condrice |  |  |  |  |  |  |  |  |
|  |  | $\cdots$ |  |  | 40,97 | 95.31 | +19,434 |  |
|  |  | $\ldots$ | ${ }^{6,747}$ | ${ }_{1}^{11.05}$ |  |  | -5,717 | -1105 -31 |
|  |  | Total | 36,897 | 7109 | 6, 209 | 23.13 | +13.508 | +21.14 |
| Thunedjiblted Kingdom Other conntrioe | $\cdots$ | $\cdots$ | $\begin{array}{r}7,473 \\ \hline 938\end{array}$ | 19.11 237 | 10,301 39 | $\begin{array}{r}25.85 \\ \hline 11\end{array}$ | $\underline{+2,839}$ | ${ }_{-2.36}^{+674}$ |
|  |  | Total | 8,439 | 2148 | 10,330 | 25.96 | +1,930 | +4.43 |
| Not calvanieed ar tinnedUnited Kingdom Gormany Onited States of Amerle Othor countrice $\qquad$ |  |  |  |  |  |  |  |  |
|  | $\cdots$ | $\cdots$ | ${ }_{8,001}^{6,825}$ | ${ }_{908}^{8.71}$ | - $\begin{aligned} & 0,573 \\ & 12,013\end{aligned}$ | +13.16 | +3.248 $+3,938$ | +4.06 |
|  | $\cdots$ | ... | 48877 | $5 \cdot 88$ | 4,742 | 6•37 | -95 | $-51$ |
|  |  | ... | 670 | 74 |  |  | -670 | -74 |
|  |  | $\cdots$ | ... | ...". | --..0. | ... | ...m | ...... |
|  |  | Total | 20,243 | $25 \cdot 29$ | 83,078 | 32:59 | +6,435 | +724 |
| Tubee and Ating4, wrougbl-(Iron or steel) |  | ... | 3,8¢6 | O24 | 5,036 | 1204 | +1,140 | + 280 |
| Other morts of iron and steol | $\cdots$ | $\cdots$ | 30,625 | 9740 | 34,693 | $47 \cdot 16$ | +4,288 | +867 |
|  | Total Iron and Stool |  | 301,038 | 29112 | 270,41 | 397.67 | +78,695 | +106.45 |

Sheets and plates, which represent 50 per cent. of the total trade under iron and steel, have recovered the ground lost in the previous year, the increase being most marked in respect of galvanised sheets from the United Kingdom. Shipments from the United States of Anerica have ceased.

Bars and channels, chiefly of German and Belgian origin, represent 78 per cent. of the total trade in iron and steel together. Shiproents from the United Kingdom have further advanced by Rs. $3 \cdot 14$ lákhs to Rs. $9 \cdot 21$ lákhs.

Imports of beams, pillars, girders and bridgework (iron and steel), which are divided between the United Kingdom and Germany, have further advanced by Rs, $23 \cdot 61$ lákhs.

Imports of pipes and fittings, mainly of British origin, show a further increase of Rs. $5 \frac{3}{4}$ lákhs.

Imports of hoops and strips from the United States of America have dropped considerably, but those from the United Kingdom have advanced by Rs. $5 \cdot 86$ lákhe.

## Minor Metals.-

Tin.-An increase in supplies without any corresponding increase in consumption led to a sharp reaction in the price of tin during 1913 from the high level of the preceding two years. At the beginning of the year the cash price of standard metal was $£ 2 \rightleftharpoons 9$ 10s. per ton; but during May, June and July owing to heavy selling due to the financial depression in Europe and labour troubles at various centres as well as to indications of decreasing requirements of the trade, especially in the United States, it fell to £177, and at the close of lecember it stood, at $£ 170$ 128. 6 d.

Owing to the reduction in prices imports into Bornbay increased by 41 per cent. in volume and 33 per cent.; in value. The Straits Settlements supplied the largest quantity, while importations from the United Kinglom fell by 974 cwts .

Lead,-Frluctuations in the price of leall in 1913 were less pronounced than in the previous year. In July prices rose sharply on account of reduced supplies from Mexico due to the political troubles, and soft foreign metal atood at $£ 110 \mathrm{~s}$. as compared with $£ 17183.9 \mathrm{~d}$. at the beginning of the year; but subsequently prices gradually receded.

Imports into Bombay increased by $9,086 \mathrm{cwts}$. in quantity and R3. $1 \cdot 68$ lákhs in value to 32,732 cwts. valued at Rs. $5 \cdot 49$ lákhs, cf which the United Kingdom supplied $2 \overline{0}, 408 \mathrm{cwts}$. valued at Rs. $4 \because 21$ lákhs.

Aluminium.-The price of aluminium rose considerably during 1913, the demand in the latter half of the year exceeding the supply.

Imports into Bombay in 1913-14 were 17,714 cwts. valued at Rs. 14.9 lákhs as against 26,118 cwts. of the value of Rs. $19 \cdot 45$ lákhs in the previous year: Of the total imports into India, Bombay inported 70 per cent.
20. Motor Cars and Motor Cycles.-Since April 1913 this head bas been sub-divided into motor cars, motor cycles and motor vaggons. The total number under these three sub-beads rose by 289, the iucrease in value being Rs. 8.07 lakbs. Out of the 974 motor cars imported during the year 552 valued at Rs. 30.22 lákbs were supplied by the United Kingdom and 273 of the value of Rs. $6 \div 37$ lákhs by the United States of America,
21. Oils (mineral).-

| Ter | 1910-1911. |  | 1911-1913. |  | 1919-1913. |  | 1013-1014 |  | Incrouso or Docrease in 1913-1014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gals. | 1 mb . | Gala. | R. | Gals. | Rs. | Gals. | Rs. | Gals. | Re. |
| assia ... Bulk | 2,154,383 | 0,04,981 | 1,321,337 | 5,27.377 | 6,083,920 | 23,87,273 | 80,636 | 40.611 | -6,977,6ss | -23.48.661 |
| Roumanis ... Bulk | $\ldots$ | ..... | ...... | $\cdots$ | 3,155,0c3 | 9,80,874 | ..... | -.- | $-3.128,003$ | -9,86,874 |
| (Bulk | 10,739,797 | 33,55,574 | 24,727,019 | 4n, $\mathbf{C 0 , 0 0 1}$ | 8,267,872 | 18,58,708 | $\text { , 0,03,30, } 00$ | 27,34,042 | $+705,134$ | +7,75,934 |
| United Slates $\quad \cdots \begin{cases}\text { Buik } \\ \text { Case } & \ldots\end{cases}$ | 2,442,200 | 16,406,553 | $5,010,733$ | 31,54,503 | 2,453,11 | 13,28,3,5 | 3,957,55s | 25,78,846 | $+1,698,774$ | $\div 12,50,540$ |
| Dutch Borneo ... Bulk | 401,554 | 2,00,987 | 2,021,51 | 7,05,710 | 5,601 | 2,173 | 0,634,605 | 20.03, 978 | +0,529,04 | +20,96,606 |
|  | 1,499,598 | 8,27,187 4 | …… | ....... | $\cdots$ | …… | $\ldots$ | ... | …… | ....... |
| $\left.\begin{gathered} \text { Straits Settlements } \\ \text { including Labuaus }: \begin{cases}\text { Bulk } \\ \text { Cnse }\end{cases} \\ \cdots \end{gathered} \right\rvert\,$ | $\mathbf{3 , 1 0 6 , 1 7 7} 1,104$ | 13,72,857 | -679.729 | 1,56,076 <br> $\ldots . .$. | 3,525,0<1 | 9,60, 900 | …... | … | -2,535, $\mathbf{- 2 8 1}_{-281}$ | -9,00,900 |
| Other conatries ... $\left\{\begin{array}{l}\text { Bulk } \\ \text { Caso }\end{array}\right.$.... | $\ldots$ | ....... | $\begin{gathered} 5001 \\ 41 \end{gathered}$ | ${ }^{250}$ | 119,433 | 32,323 | $1,136,180$ 8 | 6,41,765 | $+1,130,1911$ | $+5,41,744$ |
| Total Kerosone ... $\left\{\begin{array}{l}\text { Puik } \\ \text { Case }\end{array}\right.$ | $\begin{array}{r} 17,030,97 \\ 2,51,0,019 \end{array}$ | $\begin{aligned} & 05.21,629 \\ & 10,10,05 \$ \end{aligned}$ | $\begin{gathered} 18,785,90 \\ 5,010,77.4 \end{gathered}$ | $\begin{aligned} & 60,52,020 \\ & 92,5\}, 88 \end{aligned}$ | $\begin{array}{r} 18,091,797 \\ 2,370,63 \mathrm{y} \end{array}$ | $\begin{aligned} & 62,95,820 \\ & 14,10,0 ; 0 \end{aligned}$ | $\begin{array}{r} 1+, 700,697 \\ 3,057,503 \end{array}$ | $\begin{aligned} & \text { en, 15, } 89.5 \\ & 25,78,87 . \end{aligned}$ | $\begin{aligned} & -3.231,100 \\ & +1,570,165 \end{aligned}$ | $\begin{array}{r} -2,80.431 \\ +11,69.901 \end{array}$ |
| Total ... | 20,415,063 | 81,31,033 | 21,386,193 | 93,07,700 | 20,400,263 | 77,00,490 | 18,749,20 | 85,54,205 | -1,c53,045 | +8,57,769 |
| Other sorts- |  |  |  |  |  |  |  |  | , |  |
| United States ... Other borts. | 1,86,881 | 11,15,373 | 2,030,9:9 | 12,34,151 | 2,078,544 | 19,46, | 2,310,037 | 15,04,609 | +387,493 | +2,00,582 |
| Dutch Bormeo ... $\left\{\begin{array}{l}\text { Fnel Of, } \\ \text { Other sorts. }\end{array}\right.$ | ...... | $\cdots$ | 50, | 1,0,0 | 68\%,.280 .... | 1,40,200 ..... | ${ }_{705}^{781} 181$ | 1,17, m\% 12 | +142.109 +180 | $\xrightarrow{-29.205}$ |
| $\text { Straite Settlemeuts... }\left\{\begin{array}{l} \text { Foel Oil } \\ \text { Other } \\ \text { Ooris. } \end{array}\right.$ | 011,327 | 1,33,774 | $1,173,603$ | 1,50, 207 $\ldots . .$. | 805, $\mathbf{1} \mathbf{1 6 5}$ | 1,36,401 |  | - 705 | -8c6,075 +300 | $\underset{\substack{-1,38.1061 \\+549}}{ }$ |
| $\text { Other conatrios } \quad . . .\left\{\begin{array}{l} \text { Fuel Oil } \ldots \\ \text { Othar sorts } \end{array}\right\}$ | 1,000,113 | 10,01,333 | 2,12,iss | $\begin{array}{r} 188 \\ 10,74,175 \end{array}$ | $\begin{array}{r} 17.300 \\ 1,425,501 \end{array}$ | $\begin{array}{r} 2,728 \\ 14,4,050 \end{array}$ | $\begin{aligned} & 2.810,578 \\ & 1,63,3,50 \end{aligned}$ | $\begin{gathered} 4,23,013 \\ 17,7 v, 0 \leq 0 \end{gathered}$ | $\underset{+2 t 8,039}{+2.59,159}$ | $\begin{aligned} & +4,20,185 \\ & +3,2,2,10, \end{aligned}$ |
| $\text { Tolal other sorts ... }\left\{\begin{array}{l} \text { f'uel Oll } \\ \text { Othor yorts } \end{array}\right.$ | $041,327$ $897,043$ | $\begin{array}{r} 1,93,776 \\ 21,10,868 \end{array}$ | $\begin{aligned} & 1,173,012 \\ & 3,105,0,5 . \end{aligned}$ | $\begin{aligned} & 1.80,1655 \\ & 2 ; 3,04,335 \end{aligned}$ | $\begin{aligned} & 1,789,745 \\ & 3.504,200 \end{aligned}$ | $\begin{aligned} & \mathbf{1}, 7 \mathrm{p}, 9 \mathrm{seq} \\ & 27,89.189 \end{aligned}$ | $\begin{aligned} & 3,365,7,49 \\ & 3, v 0,222 \end{aligned}$ | $\begin{gathered} \text { b, } 10,008 \\ 33, \pi i, 001 \end{gathered}$ | $\begin{array}{r} +1, \ldots 5,0011 \\ +4 \times 1,0,017 \end{array}$ | $\underset{+6,75,3>2}{+9,61,519}$ |
| Total . | 9,811,330 | 22,50,540 | ¢,373,017 | 24,80,7\%1 | 5,393,050 | 30,78,578 | 7,965,071 | 39,15,403 | +2,073,021 | +8,56,881 |
| Grand Total | 24,226,899 | 1,03,82,923 | 38,739,000 | 1,17,97,491 | 25,c81,215 | 1,07,85,074 | 26,104,191 | 1,29,00,734 | +410,976 | +17,24,0<0 |
| $\begin{gathered} \text { Kerotene- } \\ \text { Burma } \end{gathered}$ | 10,308,773 | 71,03,283 | 14,720,181 | c0,11,277 | 16,5:0,070 | 66,34, 025 | 19,893,350. | 80,07,915 | +3,353,250 | +25,33,880 |

In the year 1913 the United States of America maintained its pre-eminent position as a producer of petroleum, its production representing 63 per cent. of the world's output. Russia is the second largest producer with approsimately 20 per cent. to its credit. In many parts of the world the sources of supply have been substantially developed during the year. The output of the Dutch East Indies is large, but at present appears to be stationary. Burma contiuues to be an important prolucer, and there has been distinct progress in Persia.

Imports of kerosene oil from foreign countries into Bombay amounting to 183 million gallons valued at Rus. $85 \cdot 94$ lákhs show a slight decrease in quantity aud a slight increase in value. Burma oil, imports of which amounted to nearly 20 million gallons valued at Rs. 90 -68 lakhs, shows a steady increase and for the first time has gone ahead of foreign oil both in quantity and value. Bulk oil has arrived in greatly increased quantities from Dutch Borneo at the expense of Russia. Imports of American oil, both bulk and case, have risen but are still far behind the very high level of 1911-12. The proportion of case oil (all of which comes from America) to bulk oil is steadily increasing and now. represents over 21 per cent. of the total foreign kerosene. Persian oil has suddenly assumed considerable importance in the bulk oil market, and more than a million gallons have been imported.

The predominating feature of the oil trade this year, however, bas been the increase of abont i00 per cent. in the inports of liquid fuel, the supplies of which wers received from two entirely new sources, Persia and Suez.

The quantity of petrol imported during the year under review was 767 thousand gallons as against $46 u$ thousand gallons in the previous year. Petrol was supplied only from Burma and the United States of America, the share of the former being 96 per cent. and that of the latter 4 per cent.

During 1913-14 prices bave been maintained at a high level. The increasing importance of the oil trade in Bombay is illustrated by the erection during the yrar of two new storage tanks, each of a capacity esceeding a million gallons, by the Standard Oil Company and the Anglo-Persian Oil Company for kerosene oil and liquid fuel, respectively.

The distribution of kerosene oil from Bombay to the East African ports and Persian Gulf has declined to a negligible quantity, while shipments to coast ports have remained stationary.
22. Provisions and Oilman's Stores.-The value of these imports was returned at Rs. $43 \frac{3}{\frac{3}{2}}$ liaklas showing a decrease of Rs. 3.77 lákhs. The largest single item in this group is canned and botlled prooisions, chiefly from the United Kingdom, imports of which were valued at Rs. $11 \cdot 6 \pm$ laiths showing an increase of Rs. 8•2 lakhs. All other itews except bacon and hams and condensed malks show decreases.
23. Railway plant and Rolling-stock-Imports which in 1912-13 increased by lts. $1 \cdot 0$ s crores have agann increased by Rs, $1 \cdot 19$ crores. The advance is due to the developinent and exteusions of existing railway facilities. The Uuited Kingdom's share of the trade is 94 per cent.

Imports of carriages and wagons and parts thereof show an increase of Rs. 37 lakks, though imports from Germany have fallen by nearly Rs. $1 \frac{1}{3}$ lakhs. Shipments of locomolive engines ard tenlers and parts thereof have iucreased by Rs. 41.83 likhs. With the esception of sleepers of wood imports of which from Western Australia have decreased by more than Rs. 8 lakhs, all the materials for construction show satisfactory increases.
24. Sugar (refined).-

| Whence imported. | 1809-1910 |  | 1010-1912. |  | 1011-1019. |  | 1012-1013. |  | 1913-1014. |  | Ineresen of Decteace in 1013-1016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cwt. | Le. | CWt. | Re. | Cwt. | A. | Cwt. | 1\% | Cwt. |  | Cwt. |  |
| United Kingdom ... | 1,881 | 36,103 | 2,683 | 80,050 | 2,224 | 47,791 | 3,737 | 10,602 | 2,342 | 46,484 | -305 | -12,070 |
| Aurtria-Hungary ... | 187,085 | 18,83,678 | 160,440 | 16,00,506 | 25,151 | 2,68,427 | 433,092 | 41,09,292 | 811,015 | 28, 20,263 | - 122,377 | -12,80,029 |
| Aermany -.. | 20,490 | 2,05,431 | 201 | 2,068 | 4,003 | 41,020 | 07,600 | 6,31,293 | 6,316 | 69,774 | $-81,363$ | -8,74,524 |
| Slanritive . ... | 1,760,385 | 1,74,88,374 | 2,154,384 | 2,14,80,650 | 1,2¢6,528 | 1,48,83,071 | 2,402,882 | 3,69,80,862 | 2,12c,075 | 1,58,86,179 | -333,007 | -71,27,683 |
| Hongkong | 33,682 | - 4,18,009 | 110,001 | 12,78,369 | 69,940 | 7,07,520 | 14,971 | 2,33,281 | 10,0\% | 1,49,356 | -4,044 | -83,028 |
| Java | 1,187,713 | 1,13,11,697 | 1,224,072 | 1,28,60,009 | 1,267,007 | 1,54,78,012 | 873,835 | 69,76,691 | 1,798,281 | 1.55,20,740 | - 525.046 | +65,63,118 |
| Other placem | 742 | 9,873 | 808 | 18,023 | 1,059 | 22,588 | 17,807 | 1,04,018 | 16,348 | 71,615 | -11,523 | -1,23,433 |
| Total ... | 8,205,517 | 3,19,80,020 | 3,048,710 | 8,71,58,257 | 2,869,010 | 8,14,35,840 | 3,873,453 | 4,01,87,887 | 4,20:,000 | 8,76,30,510 | +369,477 | -28,48,658 |
| He-cxporta | 113,660 | 11,88,609 | 172,450 | 18,08,780 | 321,887 | 30,58,118 | 92,417 | 10,56,257 | 87,053 | 10,10,926 | ,485 | $-45,482$ |
| Trsce | 631.84 | 62,00,742 | 620,211 | 03,58,635 | 392,266 | 42,12,185 | 502,670 | $69,80,534$ | 688,043 | 50,09,327 | $-3,727$ | -3,81,216 |

The total imports into Bombay bave exceeded by 389,447 ewts. the figures of the previous year which were the largest on record, but the value has fallen owing to the general fall io prices. The largest shipments as in 1912-13 were from Mauritius which sent 50 per cent. of the total, although they fell short of the previous year's figures by $335,907 \mathrm{cwts}$. Java supplied $1,798,381$ crts. showing an advance of $925,046 \mathrm{cwts}$. in quantity and over Rs. $65 \frac{1}{2}$ Jákhs in value. Imports of beet sugar, notably from Avstria-Hungary, have receded by 191,178 cwts. in quantity and Rs. 19 lákhs in value. Prices in Bombay for Manritizs sugar equal to 16 Dutch standard and over opened at Res. 9-6-0 in April 1913 and fell continuously to Rs. 8-7-0 in Japuary 1914, from which point they rose to Rs. 8-10-0 in March 1914.

Re-exports showed a further decline of 4,434 cwts. in quantity and Rs. 45,432 in value, owing chiefly to smaller shipments to East African Ports.

The conditions under which the sugar trade of the year 1913 was conducted were largely the outcome of the speculative movement of 1911. The reaction from the high prices then attained and the consequent over-production of raw material profoundly influenced operations in 1913; and a marked absence of activity was noticed in the chief markets of the world. The opening value of beet root basis 88 per cent. was $9 s$. sd., first marks granulated $118.6 \frac{9}{4} d$. f. o. b. Hamburg, and cane sugar basis 96 per cent. polarisation 118. per cwt.

The average price of 88 per cent. beet root in 1913 was $98.5 \frac{1}{2} d$. , of first marks granulated $128.2 \frac{1}{2} d$. and of cane sugar $108.5 d$. The corresponding figures for the previous year were $128.4 d ., 1 \delta s .0 \frac{3}{4} d$. and $128.2 d$. respectively.

The world's production of sugar in 1913-14 as compared with 1912-13 was estimated to be:-

|  |  |  |  | 1018-18. <br> Tons. | 1913-14 <br> Tons, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cane Sugar | -* | ** | $\cdots$ | 6,483,077 | 7,007,014 |
| Beet Sugar | *** | - ${ }^{\prime}$ | ... | 8,342,000 | 8,475,000 |
|  |  | Total |  | 14,825,077 | 15,482,014 |

It is interesting to note that the Eastern markets have absorbed all the produce of Java in the past season and are said to have secured a considerable part of the new crop to be reaped in May.
25. Tea.-

| In porta, |  | 1900.1910. |  | 1010-1911. |  | 1011-1915. |  | 1012-1013. |  | 101s-1814. |  | Increase or Decreate in 19131914. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Las. | B. | Lbe. | 18. | Lbe。 | R. | Lbs. | Ra. | Lbs. | Re. | Lbs. | Rs. |
| Coplon man $\begin{aligned} & \text { Black } \\ & \text { Green }\end{aligned}$ |  | 1,292,989 | 5,27,870 | $\left\|\begin{array}{r} 1,128,809 \\ 1,570 \end{array}\right\|$ | 4,39,123 | $\begin{array}{r}1,671.771 \\ \hline 88\end{array}$ | 7,36.291 ${ }_{\text {1/6 }}$ | 1,658,237 | $7,04.437$ 0.248 | $1,252,546$ 10,033 | 8,93,491 3,724 | -875,811 $+4,094$ | $2,000.045$ $+1,1 ; 6$ |
| Honckong - ${ }^{\text {Blark }}$ | $\cdots$ | 4n,536 | 28,360 | 223, 1885 | 82,341 | 155.721 | 77,687 | 142, 6is | 56,209 | 123, 191 | 54,712 | +1,256 | -1,407 |
|  | $\cdots$ | 12,629 | 6,053 | 3,348 | 1.044 |  |  | 1,571 | 2.339 |  |  | -1,671 | -11,439 |
| Colas $\quad$ a. $\left\{\begin{array}{l}\text { Black } \\ \text { Grcen }\end{array}\right.$ |  | 213.800 | 1,53.065 | 735,650 | 3,25,633 | 763,141 | 2,87,644 | - 510,501 | 2,00.634 | 358, 156 | 1,83,757 | - 785.915 | -11,987 $+4,91,076$ |
| Jara ${ }_{\text {ara }}$ Grecn | ... | 1,131.768 | 6,02, R0R | 1,468,319 | 7.22,644 | 3,013,551 | 13,72,500 | 1.027,67\% | 4,60,381 | 1,503,900 |  | $+811,280$ $-97,380$ | $+4,21,066$ $-8,891$ |
| Other Countrien |  | 120,815 | 88,587 10,878 | 34,210 | 20,637 | 27,960 | 22,779 | -67,769 | 10,032 | 61,325 | 40,678 | -16,411 | -8,354 |
| Total | $\cdots$ | 2,904,730 | 14.20,857 | 3,73,043 | 17,28,203 | 6,715,133 | 25,40,609 | 3,409,493 | 10,37,091 | 3,772,282 | 18,28,619 | +272,784 | +1,91,539 |
| Calortis | $\cdots$ | 3,075,160 | 16,23,289 | 2,612,477 | 13,40,419 | 3,188,984 | 16,02,050 | 3,850,510 | 18,63,875 | 1,471,100 | 0,05,014 | -2,188,329 | -0,53,961 |
| Poreign Merchandice. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Peraia mommen memer | $\cdots$ | 121,611 | - ${ }^{\text {pe. }} \mathbf{3 7 1}$ | 85,778 | 62.040 | 68,747 | 41.589 | 191,054 | 93,095 | 92,193 | 76,081 | -20,761 | -17,981 |
| Turkey in Aala .... | ... | 152, 506 | 1,31,1ed | 332,256 | 2,17,363 | 110,610 | 68,1:8 | 246.068 | 1,02,045 | 184, 57\% | 71,898 | -112392 | -20,150 |
| Pu*tia |  | 29,462 | 24,611 | 8,432 | 4,893 | 9,422 | 6,330 | 8, P9S | 8,039 | 3,454 | 2,293 | -5,94 | -2,746 |
| Other Countries ... |  | 162,770 | 1,07,700 | 250,183 | 1,66,107 | 255.850 | 1,51,194 | 181,3 3 | 1,25,220 | 233,833 | 1,77,090 | +51,493 | +82,741 |
| Total | $\ldots$ | 480,713 | 9,00,040 | 687,052 | 4,50,98b | 4*0,535 | 2,70,244 | 559,243 | 3,8n, 178 | 403,643 | 3,23,200 | -96,580 | -57,019 |
| Indian Pmduce. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Straits Bettlements | $\cdots$ | 285,261 | 08,7ヶ2 | 208,230 | 1.13,555 | 200.280 | 1,49,975 | 26.810 | 1,48.787 | 240,035 | 1,45,2:7 | -8,805 | -3,480 |
| Aralizia $\quad .$. | $\cdots$ | 14182 N | 873 | 109.776 | 56,007 | 236,048 | 1,19,050 | 248.43 | 1,30,710 | 601,210 | 3,18,010 | +312,803 | +1,91,5006 |
| Peraia in ... |  | 141,983 | 71:73 | 69,327 | 30,487 | 1188 | 64,005 | 61,857 | 35.660 | 148,533 | 91,610 | +83,696 | +55,491 |
| Turkey in Asia ... |  | 809.075 | 4,06,392 | 951,851 | 5,06,450 | 607.581 | 3,18,041 | 1,116.579 | 6,01,003 | 1,410, $2 \times 3$ | 8,20,490 | +303.984 | +2,28,181 |
| RunglaOtherCountrica |  | 31,708 | 17,156 |  |  |  | , $\because 10$ |  | 1,190 | 1216 | , 135 | -2,164 | -1,055 |
|  |  | 172,511 | 91, COS | 122,980 | 65,202 | 277,664 | 1,40,106 | 289,4;0 | 1,78,0050 | 228,614 | 1,39,900 | -60,563 | -3y,180 |
| Total |  | 1,374,740 | 7,14,512 | 1,419,463 | 3,09,307 | 1,406,522 | 7,89,027 | 1,975,545 | 10,05,335 | 2,603,197 | 15,24,988 | +6\%3,032 | +4,20,603 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Imports of foreign teas have increased by 273 thousand lbs. owing chiefly to larger importations of China green. But shipments of black tea from China and Ceylon have receded by over 152 thousand lbs. and 375 thousand lbs. respectively. Imports from Calcutta also show a considerable decline and the figures are the lowest on record. Bombay is an important distributing centre for both foreign and Indian teas. The largest exports during 1913-14 have been to I'urkey in Asia and to Arabia.
26. Textiles.-The special causes which had favoured the importation of ravo cotton during the preceding two years having disappeared, the imports of this article have receded to a very low level, the value being Rs. 24.62 lákhs as against Rs. $2 \cdot 11$ crores in 1912-13 and Rs. $1 \cdot 96$ crores in 1911-12. Imports of rato cotton, though small, are of importance as indicating the development of spinning in Indian mills, the foreign cotton being used for the spinning of fine counts.

Cotton Munufactures and Cotton Twist and Yarn.-These two important groups which represent 29 per cent. of the total trade show further advances. Imports of cotton manufactures increased by Rs. 1.98 crores or about 14 per cent.

The following table shows the imports of grey, white and coloured piece-goods:-


The expansion is especially marked in coloured piece-goods, the increase amounting to 71 million yards in quantity and Rs. $1 \frac{3}{4}$ crores in value. Imports c 3-5
of white piece-goods have further advanced, while those of grey piece goods have considerably declined.

In the beginning of the financial year prices were fairly well maintained; but owing to large accumulation of stocks a marked falling off in rates set in early in the autumn, and dealers eshibited anxiety to sell. The market in white shirtings in particular was depressed for some months. The demand was slack and credit was curtailed owing to the Bank failures. At the end of the year, however, the situation had improved and the outlook was more encouraging. Large stocks were held also in Calcutta and Karíchi, the importations into Calcutta having increased by 14 million yards in quantity and by Rs. 45 lákhs in value, while imports into Karachi advanced by Rs. 61 lakhs, the quantitative increase being more than $29 \frac{1}{2}$ million yards.

Similar conditions prevailed in the local mill industry. During the first half of the year 1913 prosperity continued unabated; but the latter half was a period of decline, ending in acute depression owing to the serions famine conditions in parts of the United Provinces and to the collapse of credit consequent on the Bank failures in Bombay and the Puajab. At the close of the year, however, an improvement in the situation was perceptible. The production of cloth during the year 1913.14 amounted to 942 million yards as against 1,002 million yards, showing a decrease of 60 million yards or about 6 per cent. The exports to foreign countries form only 6 per cent. of the total production, the home market continuing to be the largest consumer of Indian cloth.

| (The figures are shown in millions.) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yarm ieportad. |  |  | Yate cocalit producid. |  |  | Total local produco ull counts. |
|  |  |  | $\begin{gathered} \text { 31. and } \\ \text { upprards. } \end{gathered}$ | Total. | $\begin{aligned} & 2 \mathrm{c}_{\mathrm{e}} \text { to } \\ & 300 . \end{aligned}$ | $\left\lvert\, \begin{gathered} \text { 318 and } \\ \text { upwards. } \end{gathered}\right.$ | Total. |  |
|  |  | Lus. | Lbe. | Lbs. | Lbe. | Lbs. | ${ }^{\text {Lbs. }}$ | Lba, |
| 1000.1010 | $\cdots$. |  | 12.85 | ${ }^{15 \cdot 19}$ | 27.71 | $17 \% 80$ | ${ }^{45} 500$ | 137 |
| 190.1012 | $\cdots$ | 1.31 | [893 | \% ${ }^{\text {O/6e }}$ | 32.01 | 110.67 | ${ }^{52.04}$ | 195 |
| 10121113 | $\cdots$ | $2 \cdot 12$ | $12 \cdot 10$ | 16.20 | 33 3.4 | 20.35 | ${ }_{6537}$ | $4 \times 5$ |
| 19131614 | * | $2 \cdot 80$ | 898 | 11.34 | 33.06 | 10.88 | 55931 | 480 |

Imports of yarn have further advanced and amounted to $15 \frac{3}{5}$ million lbs., of which 318 and upwards represent 57 per cent., while of the output of the local yarns the lower counts represent 96 per cent.

The largest trade in cotton manufactures and yarns is with the United Kingdom which supplied 83 per cent. of the former and $8 t$ per cent. of the latter. Out of a total of Rs. 15 crores worth of cotton piece-goods the value of the imports from the United Kingdom was Rs. 131 $\frac{1}{2}$ crores, of which coloured piece-goods were valued at Rs. 6.3n crores. Next to the United Kingdom, Italy was the largest supplier of coloured piece-goods. In this class prints and chintz, sáries and scarves, dyed shirtings and dyed cambrics were in largest demand. The increase of Ks. $36 \cdot 43$ lákhs in white piece-goods is due solely to larger importations from the United Kingdom, imports from both Holland and Switzerland baving receded by Rs. $1 \frac{1}{4}$ lakhs. Among the several descriptions jaconets, madapolams and mulls were in largest demand and importations increased by 25 million yards. The next in importance are nainsooks, of which importations have fallen by 6 million yards. White athuties, sáries and scarves bave advanced by 11 million yards. Longcloth and shirtings have declined by 18 million yards. As regards grey piece-goods the trade has declined considerably, notably with the United Kingdom and the United States of America, while imports from Japan especially of grey drills and grey shirtings, which were newly introduced into the market during the preceding two years, have further advanced by Rs. 4 lákhs. 'Illere were heavy imports of cotton coloured washing checks from Italy and Japan, but these operations resulted in serious losses to the dealers.

Imports of handkerchiefs and shavols in the piece were valued at Rs. $34 \cdot 20$ lakhs, showing an advance of Rs. 15.37 líkhs. Most of these goods came from the United Kingdom. In hosiery Japanese imports have maintained their supremacy thouglr their value has slightly declined. Imports from Germany have improved by nearly Rs. $1 \frac{1}{2}$ lákbs.

Haberdashery and millinery which are now classed under Textiles show a further improvement of Rs. $10 \frac{1}{2}$ lakhs. One-third of these imports are of British origin.

Imports of rave silk have receded from the previous year's high level to Rs. $97 \cdot 78$ lákhs, shuwing a decrease of Rs. $36 \cdot 87$ lákhs. The largest trade in this article is with Hongkong and China. Imports into Bombay represent 77 per cent. of the total importations into British India.

Silk MInnufactures.-The aggregate value of this trade was Rs. $2 \cdot 26$ crores showing an adrance of Rs. $11 \cdot 82$ lákhs. Pure silk piece-goods represent 58 per cent. of the aggregate and are chiefly imported frow Hongkong, China and Japan. In silk yarn, noils and warps the principal source of supply is Japan which accounts for a trade of Rs. 25 lákhs ont of the total of Rs. 41.84 lákhs. The country nest in importance is Italy, but her trade has declined during the last two years. Imports of silk goods mixed with other materials were valued at Rs. 50.36 lakbs showing an advance of Rs. $8 \cdot 72$ lákhs, though imports from France bave slightly receded. These are all of European manufacture. Imports of silk manufactures into Bombay represent 73 per cent. of the total trade of British India in these goods which are valued at Rs. 3 crores.

Wool.-The expansion in the imports of raw wool noticed last year has not been maintained and the imports bave fallen by nearly Rs. 2 lákbs, chiefly owing to smaller receipts from the United Kingdom. The value of the imports from Persia is the same as in the previous year, thongh there is a quantitative increase of 100 thousand pounds.

The trade in woollen manufactures, on the other hand, shows a marked recovery from the set-back of the previous year, the imports baving advanced by Rs. 33.71 lákhs to Rs. 1.63 crores. The improvement is noticeable in all the classes and is most marked in the arrivals of coollen piece-goods from the United Kingdom and France. Imports of woollen piece-goods were valued at Rs. $1 \cdot 25$ crores, of which 74 per cent. were from the United Kingdom and 15 per cent. from Germany.

Similarly, imports of carpets and rugs and woollen hosiery, both largely of British manufacture, improved by Rs. 2.71 lákhs and Rs. 2.18 lákhs respectively.
27. Tobacco.-The increase of Rs. $1 \cdot 37$ lákbs in imports is due to larger importations of cigarettes from the United Kingdom. Imports of Egyptian cigarettes, which show the highest average value per lb., have not maintained the inprovement noticed in the previous year and have fallen by over half a lakh of rupees. Imports of unmanufactured tobacco have slightly advanced. The amount of Customs duty on tobacco realized was Rs. $5,56,720$ as against Rs. $5,11,930$ in the previous year. Imports of cigarettes are doubtless affected by the competition of the cigarettes of Indian manufacture. There are four cigarette factories in the Bombay Presidency, all situated at Bándra near Bombay, the annual output of which is approximately 240 lakhs of cigarettes. Cigarettes from Monghyr are largely imported into Bombay, the quantity so imported during 1913 being 1,831 maunds and 39 seers (Bengal). Cigars weighing 1,616 maunds and $24 \frac{1}{2}$ seers were also imported during the year 1913 by rail into Bombay from the south of India.
28. Wood.-Imports of teak from Siam have further declined by 3,067 cubic tons in quantity though the value increased by over Rs. $1 \frac{1}{2}$ likbs. Prices have adranced considerably during the year owing to a larger demand for teak for building purposes. Imports from Burma also have fallen by 12,611 cubic tons in quantity and Rs. 4.62 lákhs in value, and those from Java and the Straits Settlements by Rs, 1•70 lakhs.

## EXPORTS.

## Forbign Merchandisb.

29: The figures for this branch of the trade are of interest as indicating the position of Bombay as a distributing centre for foreign manufactures to Persia, Asiatic Turkey, Arabia and the East African littoral. It is satisfactory
to note that Bombay retains its importance in this respect in spite of the establishment of direct lines of communication to ports in those countries. The value of exports of foreign merchandise was Rs, 3 - u8 crores representing an increase of Rs. $4 \cdot 29$ lákhs. This small inorease is in the main attributable to larger shipments of spices, apparel, haberdashery and millinery, and metals and ores; while exports of foreign cotton manufactures have further contracted by Rs. 11 lákhs.

The following table shows the principal articles and their value for the last 10 years:-

| Prinejpal Articien. | 1004-0\%. | 1005-00. | 1800-07. | 1007-08. | 1809-00. | 1000-10. | 1910-1t. | 1013-18, | 1912-13. | 1013-14. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Value (in lakhs of Rupees). | 257•8 | 2760 | 257.1 | 200.4 | 230.3 | 2694 | 3962 | 3671 | 393.0 | 138 3 |
| Apparel and IIabardabhory and stilitacry . | 10.5 | 0.0 | 11.3 | $13 \cdot 4$ | $10 \cdot 8$ | 12.8 | $15 \cdot 1$ | $18 \cdot 1$ | 18.0 | 210. |
| Cotton Twist and Yarn ... | $8 \cdot 8$ | $6 \cdot 1$ | $5 \cdot 1$ | 84 | $5 \cdot 0$ | 8.5 | $7 \cdot 8$ | $7 \cdot 1$ | 6.0 | 8.4 |
| Cotton Manufactures .m | 115*1 | 122.7 | 1128 | 1267 | $05^{\circ} 0$ | 202-2 | $188{ }^{1}$ | $100 \cdot 1$ |  | 131.6 |
| Fish ... | 13.8 | $11 \cdot 1$ | $11 \cdot 0$ | 11.1 | $8 \cdot 2$ | 8.6 | $0 \cdot 2$ | 8.9 | 98 | 73 |
| Fruits and Vegotables -* | 8.7 | 405 | 6.7 | 5.5 | $7 \cdot 7$ | $7 \cdot 8$ | $9 \cdot 3$ | 10.8 | $0 \cdot 4$ | 8.9 |
| Glase and Glaseware -re | 8.8 | 9.2 | 8.6 | 3.8 | $2-2$ | 2.4 | 3.1 | 34 | 45 | $f \cdot 2$ |
| Gumin and Iresins | $12 \cdot 8$ | 10.0 | 8.0 | $7 \times 1$ | 7.0 | 60 | 10.0 | 07 | $22 \cdot 2$ | 13-1 |
| Hardware | 80 | $9 \cdot 0$ | $0 \cdot 5$ | 10.8 | $7 \cdot 0$ | $7 \cdot 8$ | 11.6 | $12 \cdot 3$ | $10 \cdot 2$ | 803 |
| Ivors, unmanufacturod ... | $5 \cdot 5$ | $3 \cdot 9$ | $8 \cdot 3$ | $4 \cdot 1$ | 41 | 55 | $4 \cdot 6$ | 2.0 | 2.4 | 2.1 |
| Jowellery and Plate of Gold and Sllver... | $6 \times 8$ | $3 \cdot 3$ | $0 \%$ | 78 | - $3 \cdot 3$ | 5.4 | 8.0 | 4.4 | 8.7 | 01 |
| Melale and Orea | 0.7 | 14.0 | $10 \cdot 2$ | $10 \cdot 6$ | $12 \cdot 0$ | 18.6 | 17.2 | $14 \cdot 9$ | $10 \cdot 0$ | 1001 |
| gilk Goodu | $8 \cdot 8$ | 6.0 | $6 \cdot 1$ | $5 \cdot 2$ | 81 | $4 \cdot 5$ | 6.4 | $6^{\circ} 7$ | 77 | $0 \cdot 1$ |
| Splees | 40 | $2 \cdot 0$ | 1.0 | $4 \cdot 6$ | 3.5 | 8*2 | 26 | $5 \cdot 6$ | 1.6 | 6.1 |
| Sugar, refned | $4 \cdot 2$ | 1512 | 0.7 | 0.7 | 70 | 11.4 | $18 \cdot 0$ | 58.5 | 10.6 | 101 |
| Ten | 0.3 | B.2 | 8.0 | 0.4 | 6.4 | $5 \cdot 0$ | $4 \cdot 5$ | 2\% | 8.0 | $3 \cdot 9$ |
| Foollen Good: ... | $6 \cdot 3$ | 47 | 6 | 30 | $2 \cdot 0$ | 3.2 | 8.8 | 46 | $3 \cdot$ | $8 \cdot 5$ |

The destination of these re-exports will appear from the subjoined table:-

| Countries. | 1013-1013. | 1013-1014. | Jncrense or Dedienso. | Countries. | 1012-1913. | 1013-191 6 | $\begin{gathered} \text { Increaso } \\ \text { or } \\ \text { Decreate. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lakbs. | Lakhs. | Lakha. |  | Lákbs. | Lukhs, | Lákhs. |
| Parais | $55 \cdot 67$ | 69-27 | + 1300 | Ualted Kingdomi ... | 41.35 | 32.70 | -8.00 |
| Arabin | 89'23 | 67.18 | - 12.77 | Other European Countries .... | 10:20 | 2017 | + ${ }^{89}$ |
| Tarkoy, Apiatio | 10.08 | 24:4 | + 6.34 | Aden ... | $21^{\circ} 60$ | 10.01 | - 5.6 |
| Elat Africa | 82:88 | $62 \cdot 27$ | . 69 | Hongkoug ... | 11.31 | 13.00 | + 178 |
|  |  |  |  | Coylon mer | 1209 | 14*15 | $+107$ |

Re-exports to Persia have improved by Rs. 13.6 lakhs, although the value still falls short of the figures for the year 1911-12. The decrease of Rs. 12.77 lákls in re-shipments to Arabia is due to a reduction in the demand for coloured piece-goods. The deorease in re-exports to the United Kiugdom is explained by smaller shipments of Persian raw wool.

## Indian Produch and Mandfactures.

30. The value of exports of Indian produce and manufactures, which in 1912-13 dropped by Rs. 3.73 crores, has advanced by Rs. 10.31 crores to Rs. 66.09 crores. Of the total export, trade 92 per cent. is represented by shipments of raw cotton, seeds, colton twist and yarn, grain, pulse and flour, opium, raw wool, cotton manufactures and metals and ores. Raw cottun and seeds show substantial increases amounting respectively to Rs. 12.12 crores and $\mathrm{R}_{\mathrm{s} .} 2 \cdot 24$ crores, while opium shows a decline of Rs. $4 \cdot 12$ crores.
31. In the following table the relative values of the more important articles of export are shown : -

32. In the subsequent paragraphs the chief aspects of the trade in the eight leading commodities are referred to in detail. Among the remaining items appreciable increases are recorded in shipments of fruits and vegetables, oil-cakes, tobacco, manures and tea, while exports of leather, myrabolams, ravo hemp, horns and spices have receded.
33. A noteworthy feature in the exports of treasure is a further decrease in shipments of silfer due to restricted demands for British dollars in China.
34. Shipments of grain, pulse and flour, which represent 6.87 per cent. of the total value of the export trade, have declined by 713 thousand cwts, in quantity and Rs. $5 \cdot 34$ lákhs in value. The share of Bombay in the aggregate shipments from British India of these staples is 10 per cent. The chief descriptions of
articles included in this group and their destinations are shown in the following statement:-

| Wheat. | 1009-10. |  | 1010.11. |  | 1011-13. |  | 1012-13. |  | 1913-16. |  | Increzen or Decreate In 1013-1614 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cwt. | Rs. | Cwti | He. | Crt. | Br. | Cwt. | In. | Cw\% | Hs. | Cwh. | 18. |
| Unfted Kingdoma ... | 1,370,505 | 88,01,031 | 1,001,052 | 6 $6,35,749$ | 1,518,069 | 75,29.700 | 1,075,118 | 00,06,107 | 2,389,152 | 1,20,03,070 | $\pm 713,031$ | $+30,02,617$ |
| Belgium $\quad .0$ | 417,720 | 20,03,303 | 1,017,029 | 3, 5, 189 | R1, 61517 | 4, 12.410010 |  |  |  | $4737,7 \mathrm{~m}$ |  | - $200 \mathrm{ml} 1^{12}$ |
| Italy $\quad$ - | 122, 45 | 7,05,230 | 74,510 | $4.20,249$ | 82:,010 | 18.14117 | 1,271, 108 | 70,37,004 | 761,232 1317473 | 41,37, 7 m | 7 tan | - 20.0n, $11 \times x$ |
| France | 249,207 | 16,37,02: | 00n, 111 | 34, 1131316 | 204, 203 | 44, 13.35. | [111,729 | 41, 01,96 |  |  | + 113,313 | $+\quad 24,63,177$ $+\quad 7,30,178$ |
| Other countrien | 87,306 | 0,31,634 | 84,603 | 6,03,7t, 3 | 03,72] | 4, iz , Bus | 118,6\% | 8,35,1982 | 23!,012 | 15,72, ${ }^{\text {, }}$, | + 113,313 | + 7,20.178 |
| Total ... | \%,247,189 | 1,10,97,720 | 2,570,400 | 1,24, 57,563 | 2,969,300 | 1,40,m,716 | 8,177,077 | 2,10,01,009 | 4,212,402 | $\underline{3,01,43,692}$ | + 735,725 | + 11.82 .085 |
|  |  |  | - |  |  |  |  |  |  |  |  |  |
| Wheat flour ... | 426,50: | 90,48,607 | 408, 6.5 | 40,51,538 | 680.763 | 45,10,827 | 621,001 | 81,01,050 | $003.655^{-}$ | 89,19.987 | $\pm \quad 72,513$ | + 0.8 R .741 |
| Harley | 13, 2104 | 70, 73,877 | 3,102 | 10.791 | \$113.470 | 19,77,110 | 1, 858.4 | $71.93,270$ | 1711388 | 7:22,074 | ${ }^{+1,447,141}$ | - 81,71,912 |
| Hica. ... | 000,711 | 30,80, 412 | 498,320 | 25, 6,51695 | 3u1, ifis | 20, $10,2 \mathrm{cas}$ | [1040, 81 | 35.00 .385 | 677.078 | 12,51, 186 | $\pm$ \%7,194 | $\pm$ + $3,72,315$ |
| (iram ${ }^{\text {a }}$ | 120,479 | 016,61,362. | 47,818 | 2,68,103 | 3149,90 | 12,63,233 | 677. ${ }^{\text {a }}$ | 20, 80,210 | ${ }_{1,375,682}^{1 t, 653}$ | 7,70.967 | - 818.031 | - 10.31, 3 (13, |
| Other mortis of Grain and Pulac. | 838,165 | 37,00,023 | 727,760 | 39,13,814 | 1,203,814 | 63,63,31t | 073,022 | $80,03,502$ | 1,075,602 | 77,31,113 | $+42,211$ | + 20,62, 221 |
| Total Grain and Puise, and thour. | \$,3L1,517 | 2,42,30,083 | 4,353,941 | 2,30,60,616 | 6,501,030 | 3,03,33,340 | 8,403,318 | +, $00,20,252$ | 7,054,927 | 3,61,21,601 | - 713,20] | - 0,34,541 |

Wheat is the principal item in this group. There was a fair demand in the United Kingdom for Indian wheat in spite of large shipments from Canada and Russia, and exports from Bombay to that country advaoced by 713 thousand cwts. in quantity and by Rs. 39.02 lákhs in value. Shipments to Italy fell by 526 thousand civts., while exports to France recovered from the previous year's decline and increased by 435 thousand cwts. The expansion in exports of barley, which was a prominent fenture of the two preceding years' trade, was not maintained and owing to smaller crops shipments were much reiluced, the contraction amounting to 1.48 million cwts. in quantity and Rs. 64:71 lákhs in value. Exports of wheat-flour again advanced by 3,627 tons and those of rice by 3,860 tons. The trade in gran was ou a much reduced scale, and the shipments contracted by 25,702 tons.
35. Metals and Ores.-The most important article in this class is manganese,

| Manganemo ore- <br> To Unitid Kingedom ... <br> . Unlted States | 1012-1913. |  | 1028-1014. |  | Increave ar Decrease in 1913.1016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tons. | $\xrightarrow{\text { R1. }}$ | Tons. ${ }^{3}$ | ${ }^{\text {Res. }}$ | Tuns | ก. |
|  |  | 20, 14.108 | 219,133 | 37,16.028 | $\pm 4.637$ |  |
|  | 180,250 | 91,78, 010 | 100.327 | 10,01,205 | $\pm$ | - |
| ": Pravea | 81,735 146,010 | 13, 62.211 | 60,407 169,465 | $18,76,467$ $28.13,458$ | $\begin{array}{r}+ \\ + \\ +18,732 \\ \hline\end{array}$ | $+\quad 2,13,876$ <br> $+\quad 3,32,40$ |
| ", Othes countrios | 212,059 | $23,80,211$ $8,08,017$ | 169,463 36,302 | $28.13,580$ $0,00,370$ | + 18,780 | $\pm \begin{aligned} & \pm \\ & -1,39,429\end{aligned}$ |
| Total ... | 881,030 | 00,80,231 | 600,73s | 1,03,74,034 | + 20,035 | + 6,83,603 | shipments of which valued at Rs. $1 \cdot 04$ crores represent 94 per cent. of the total exports under this group. Shipments to the United Kingdom increased by 41,537 tons and to Belgium by 16,455 tons, while exports to the United States of America receded by 32,923 tons. The share of Bombay in the total exports of this ore from British India rose from 82 per cent. to 84 per cent. Shipments from Calcutta have also slightly improved, while those from Madras have fallen by 31 per cent. to $36,7 \mathrm{o} 0$ tons. The rates cf freight for ore to the United Kingdom and the Continent were considerably lower than in the previous year.

36. Opium.-Exports of opium amounted to 2,755 , chests valued at Rs. $1 \cdot 40$ crores as aganst 11,549 chests of the value of Rs. $6 \cdot 52$ crores in the previous year,sshowing a fall of 8,794 chests in quantity and of Rs. $4 \cdot 12$ crores in value. In pursuance of diplomatic engagements with China the number of chests of Malwa opium fixed for export in the year 1913 was 14,860. But out of these only 2,760 chests were exported during the year owing to the large accumulation of stocks in the China ports. Sales of Maliva opium for export to that country have ceased since January 1913, and, the trade has become extinct since l7th December of that year when the last shipment was made. The stocks of Indian opium in the Ohina ports at the end of the financial year amounted to about 12,000 chests.
37. Seeds.-The favourable condition of the 1912-13 season has been reflected in the shipments of seeds which in importance rank second only to raw cotton in the export statistics and represent 19 per cent. of the total export foreign trade of the port. Exports, which amounted to nearly 17 million cwtis. valued at over Rs. $12 \frac{1}{2}$ crores, have in the past quinquennial period only once before been exceeded, namely, in 1910-11; and all descriptions of seeds exoept rape have participated in the expansion. Shipmeats of seeds from Calcutta also increased by 23 per cent. to 222 thousand tọas.

There has been a steady rise in prices of seeds in Europe in the year 1913 owing largely to the more extended use of these products for manufacturing purposes.

The share of Bombay in the total export trade from India of these staples amounts to 49 per cent., and that of Calcutta to 14 per cent. In the previous year the share of Bombay was 46 per cent. Linseed, cotton seed, sesamum and castor represent 75 per cent. of the total shipments under this head. The United Kingdom absorbed practically all the cotton seed, while France was the largest consumer of linseed. Of the castor seed 38 per cent. was exported to the United Kingdom and 16 per cent. to the United States of America; France, Belgium and Italy between them took 38 per cent. Shipments of sesamum to France, Belgiun, Italy and Germavy advanced by 33,309 tons, while those to Austria-Huagary declined by 455 tous. Shipments of groundnuts bave further advanced to 53,646 tons.

33. Textiles.-Exports of rave cotton are the highest on record, and the increased shipments are in marked contrast with the decline noticed in the two preceding years. The distribution of the shipments is shown in the following table:-


The total area under cotton in India in 1913-14 has been computed at $24,595,000$ acres, a net increase of $2,567,000$ acres or 11.65 per cent. on the figures of the previous year. The total estimated outturn is approximately $5,201,000$ bales of 400 lbs . each as against $4,610,000$ bales for last year, representing an increase of 591,000 bales or nearly 13 per cent. These are the highest figures yet recorded. The share of the Bombay Presidency including the Native States is estimated at $1,397,000$ bales against $1,324,000$ bales last year, while the yield in the Oentral Provinces and Berar is put at 961,000 bales against 910,000 bales in 1912-13. The effect of the increased acreage and larger output is reflected in the export statistics of the year under review. The largest consumers of Indian cotton are the home and Japanese mills. Shipments to Japan with an increase of about $1 \frac{1}{2}$ million cwts. are in marked contrast with the exports to other countries. But all the principal countries in Europe and China also largely increased their takings. Shipments to Hongkong were practically the same as in the previous year. Receipts into Bombay of Indian cotton in the statistical year were $3,376,705$ bales as against $2,418,791$ bales in 1912-13. A series of destructive fires on the Cotton Green in Bombay began towards the close of the year, and by the end of April the stock in Bombay had been reduced by nearly 100,000 bales.

The price of Middling Americans on spot in Liverpool at the beginning of 1913 was $7 \cdot 19$ pence per lb. It fluctuated with a downward tendency from month to month till April when it fell to 6.58 pence. In June it rose to 6.81 pence, but in August it was again quoted at 5.40 pence. In September it was 6.97 pence and at the end of October it rose to 7.84 pence, and at the close of December to 7.14 pence. In sympathy with these fluctuations the Indian market of cotton rose and fell till, in December, Bengals stood at Rs. 220 and Broach at Rs. 275 per candy, respectively.

Cotton Yarn.


The improvement in the exports of Indian yarn noticed last year has not been maintained, and the total shipments have fallen by 5.9 million lbs. and by Rs. 6.06 lákhs in value. Exports to China declined by 3 per cent. in quantity and by nearly $\frac{3}{2}$ per cent. in value. In exports of yarn Japan has now outstripped India. But Japan herself is already believed to be feeling the effect of the outturn of yarn in Chinese mills. Shipments to Turkey in Asia, the next largest market for Indian yarn, advanced by 13 per cent. in quantity and 15 per cent. in value. The only other country of importance to which an advance in shipments is recorded is the Straits Setilements, the takings of all the other countries showing decreases.

Cotton Mranufactures.-

| 1 | 1909-1910. |  | 1910-1911. |  | 1011-1012. |  | 1912-1913. |  | 1915-1914. |  | Increase or Decrease In 1918-1914. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yd. | Rs, | Tds. | Rs. | ras. | Rs. | Yda. | Ra. | Tds. | Rg. | Yds, |  | Rg. |
| Alen | 0,225,033 | 12,48,600 | 8,062,83 | 12,55,015 | 7.080,005 | 12,31,163 | 0,088,317 | 15,88,155 | 8,162,607 | 8,57,021 | - 33,85,710 | - | 7,28,234 |
| Turkey in Aria ... | 8,034,538 | 12,61,977 | 18,116,069 | 25,88,402 | 5,718,060 | 8,37,161 | 5,713,584 | 8,38,255 1 | 10,220,44 | 14,65,129 | + 15,15,860 | $+$ | 6,20,874 |
| Finet Atrican Protectorate | 2,663,922 | 4,50,050 | 3,586,20s | 8,71,253 | 3,056,53 | 6,10,019 | 3,707,987 | 6,43,863 | 2,977,78 | 5,20,680 | 730,011 | - | 1,22,176 |
| $\begin{array}{cc} \begin{array}{c} \text { Portugneso } \\ \text { Alrica } \end{array} & \text { East } \\ \hline . . \end{array}$ | 0,418,545 | 7,48,152 | 8,350,994 | 7,00,437 | 3,658,263 | 5,02,463 | 4,036,217 | 6,66,297 | 4,501,40c | 0,80,402 | - 134,811 | + | 14,215 |
| Ifalial Esst Africa ... | 1,415,833 | 1,85,333 | 1,304,995 | 1,67,695 | 653,148 | 78,048 | 336,958 | 69,601 | 467,650 | 67,510 | + 100,562 | + | 7,909 |
| Germant Eant Atriczu. | 5,877,000 | 9,88,841 | 8,361.300 | 9,50,230 | 6,530,781 | 0,62,280 | 6,041,952 | 12,80,793 | 5,599,350 | 10,31,883 | - * 1,352,402 | - | 2,54,860 |
| 8 mam | 1,50,4,48 | 2,36,493 | 1,038,487 | 2,23,828 | 1,311,199 | 1,60,423 | 2,132,450 | 5,00,63s | 2,127,000 | 3,39,165 | 5,450 | $+$ | 20,617 |
| Persis | 5,332.685 | 7,63,408 | 2,011,045 | 3,68,652 | 4,046,473 | 6,18,073 | 3,431,022 | 5,59,242' | 3,663,671 | 5,93,673 | + 37,049 | + | 34,481 |
| Other countries ... | ก,909,159 | 38.09,487 | 9,137,490 | 19,02,301 | 7,126,5\%3 | 11,31,184 | 0.463,621 | 10.48.530 | 7,995,876 | 11,76,888 | + 902,355 | + | 1,33,306 |
| Total, Grey ... | 50,081,831 | 72,40,062 | 65,218.839 | 82,26,852 | 38,63s,103 | 60,61,707 | 42,072,058 | 69,22,307: | 42,018,110 | 67,93,299 | - 653,918 | - | 2,59,013 |
| fite | 74,533 | 17,188 | 153,783 | 31,404 | \$11,538 | 68,914 | 60,577 | 18,767 | 170,25s | 87,193 | + 100,331 | + | 18,426 |
| doured | 18,549,093 | 30,98,780 | 20,013,683 | 41,65,485 | 18,389,514 | 40,47,184 | 17,023,667 | 38,92,961 | 18,895,941 | 43,06,170 | + 1,009,274 | + | 5,13,209 |
| Total, Plecorgoods ... | 6, 678,763 | 1,11,86,090 | 74,8S0,34 | 1,54,86,831 | 57,308,207 | 1,01,77,805 | 50,638,002 | 1,08,91,035 | 61,215,303 | 1,11,66,659 | + 1,516,70\% | + | 2,72,617 |

The expansion in the slipments of cotton cloth to foreign countries has been maintained, the increase amounting to $l_{2}^{1}$ million yards in quantity and Rs. $2 \cdot 72$ lákhs in value. The increase is in respect of whites and colvured piece-goods only; greys showing a decrease. Aden has lost its position as the chief market for the ludian cloth, and the largest shipments have been made to Turkey in Asia.

## treasure (Forbion Trade). Gond and Silver.

Private.

|  | Average for $\$$ y carn ending 1908-1903. | 1009-1010. | 1910-1911. | 1011-1012. | 1918-1918. | 1913-1914. | Inezrage ost Derrtais in 1913-1014. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold | Re. | Es. | Re, | Re. | Re. | Rs. | He. |
| ImportsIBullion, Bar. Ingota, etc. | 6,20,06,334 | 7,58,33,416 | 11,37,63,114 | 11,97,48,292 | 12,87,92,062 | 13,00,20,010 | + $3.01,32,537$ |
| Coin-Soverelans and othor Britiab Goid Coins |  |  |  | 21,02,40,83n | 23,97,03, 8 tg | 10,03,35,446 | -14,00,64, NW |
| $\because \text {-other coined gold }$ | $23,44,826$ | $2 \pm, 23,200$ | 11,93,47,701 | 21, $50,86,248$ | 25,31,602 | 2n,11, ${ }^{3}$ | - 4, m,0\%2 |
| Total | 10,25,94,598 | 10,09, 0 , 292 | 23,33,21,401 | 33, $80,50.416$ | 39,09, 55,603 | 25,02,70,403 | -13,08, 29,110 |
| Exports- <br> Bullion, Bar, Ingote, oto. | 8,50,72,864 | 3,27,39,110 | 3,20,20,317 | 3,35,18,610 | 9,38,67,691 | 8,43,74,006 | $\pm$ b,07,376 |
| Britich Cold Colas <br> ., -Other coined gold | $\begin{array}{r} 44,81,309 \\ 3,42,588 \end{array}$ | $\begin{aligned} & 3,88,121 \\ & 8,12,080 \end{aligned}$ | $\begin{array}{r} 41,39,261 \\ 3,01,245 \end{array}$ | $\begin{array}{r} 6,17,477 \\ 18,07,001 \end{array}$ | $\begin{array}{r} 25,71,035 \\ 4,60, \pm 05 \end{array}$ | $\begin{array}{r} 41,81,800 \\ 3,60,101 \end{array}$ | $\begin{array}{r} 15,79,9 \Omega \\ \mathbf{1 , 2 0 , 1 1 4} \\ \hline \end{array}$ |
| Total | 3,78,06,450 | 3,33,37,328 | 3,74,10,703 | 3,80,43,083 | 3,60,28,751 | 3,85,03,0n7 | + 10,07.50\% |
| Not Imports | 6,40,05,430 | 16,60,62,800 | 19,50,01,068 | 29,01,37,32s | 31,40, 0 , 852 | 21,13,20,633 | -13,20,20,310 |
| 81]var- |  |  |  |  |  |  |  |
| Imports- <br> (a) Ballon-Bar | 7,23,44,079 | 8,90,09,101 | 8,07,43,896 | 9,10,10,501 | 7,72,00,715 | 8,00,00,470 | - 1,81,01,246 |
|  | 3,170 | 1,081 | .....9 | .....0 | $\cdots$ | 1,550 | $+1,630$ |
|  | $\begin{aligned} & 50,49,028 \\ & 75,09,041 \end{aligned}$ | $\begin{aligned} & 81,48,604 \\ & 33,40,050 \end{aligned}$ | $\begin{aligned} & 27,91,408 \\ & 2,40,654 \end{aligned}$ | $\begin{array}{r} 31,40,183 \\ 90,164 \end{array}$ | $\begin{array}{r} 60,39,943 \\ 60,3,0 \end{array}$ | $\begin{array}{r} 73,45,188 \\ 72.390 \end{array}$ | $\begin{array}{r} \mathbf{1 7 , 0 5 , 3 3 1} \\ +\quad 22,0<0 \end{array}$ |
| Total | 8,49,85,823 | 0,60,03,505 | 0,27,76,018 | 9,51,40,831 | 8,28,00,5:8 | 6,04,93,584 | - 1,68,62,204 |
| Exporte- <br> a) Bullion (Bar and other kinds). | 4,57,415 | 10,65,017 | 1,48,777 | 11,417 | 0,200 | "mom | 0,200 |
| (b) Coin-Government of Inde Hupees ... | 77, 14,329 | 73,19,416 | 87,09,989 | 86,50,401 | 1,33,45,615 | 89,05,302 |  |
| "-British Dollars | 25,65,010 | 77,68,060 | 72,84,637 | 8,01,01,338 | 1,25,40,725 | 21,39,133 | - 1,06,01,582 |
| ", 二-Other colin ... | $\begin{aligned} & 60.4, \operatorname{ting} \\ & 89,890 \end{aligned}$ | 10,27,642 | 18,81,-102 | -7, 37,489 | $\dddot{20,40,247}$ | - $0.00,000$ | -19,83,641 |
| Total | 1,08,39,012 | 1,80,69,405 | 1,60,84,705 | 8,87,00,718 | 2,70,21,788 | 1,10,10,001 | - 1,69,11,784 |
| Net Imports ... | 0,81,31,880 | 7,69,24,030 | 7,46,91,363 | 3,64,40,168 | 5,40,09,103 | 5,54,19,543 | + 4,40,400 |
| Gold nnd Bliverlmports Exporta | $\begin{array}{r} 18,75,00,717 \\ 8,47,30,401 \end{array}$ | $\begin{gathered} 29,68,84,117 \\ 6,14,06,201 \end{gathered}$ | $\begin{array}{r} 32,60,07,609 \\ 5,65,03,408 \end{array}$ | $\begin{array}{r} 43, n 3,27,207 \\ 0,145,40,903 \end{array}$ | $\begin{gathered} 40,3,20,401 \\ 0,48,81,680 \end{gathered}$ | $\begin{array}{r} 31,67,05,077 \\ 4,09,05,058 \end{array}$ | $\begin{aligned} & -14,71,81,404 \\ & -1,51,41,678 \end{aligned}$ |
| Not Imports ... | 13,29,30,310 | 24,64,77,823 | 97,05,03,011 | 33,55,77,404 | 39,69,75,015 | 28,67,99,119 | -13,21,76, 620 |

39. The chief features in the movements of treasure have already been referred to in paragrapb 4. The imports of gold have fallen by Rs. 13 crores owing solely to smaller arrivals of sovereigns, while exports of sovereigns have further advanced to Rs. 41.52 lákhs. The net imports of gold in the year under review were valued at Rs. $21 \cdot 14$ crores as against Rs. $34 \cdot 40$ crores in the previous year.

The following table shows the sources of imports of bar and sovereigns :-

| $\underset{\text { Boveredgran }}{\text { Bar }}$ | United Klogdom. |  | Australia. |  | Egypt. |  | Aslatio Turkej. |  | Adon and Dopendencios. |  | France. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1912-1013. | 1913-1014. | 1012-1019 | 1013-1044. | 1912-1013. | 1013-1014. | 1012-3013. | 1913-101s. | 1012-1933. | 1013.1014 | 1012-1013. | 1013-1014 |
|  | Lakhs. | Lakbs. | Lukhs. | Lakhs. | Lakhs. | Lakht. | Lakha. | Lakhe, | Lákbs. | Laktis. | Lakba. | Lakhs. |
|  | $\begin{aligned} & 1,237 \\ & 237 \end{aligned}$ | $\begin{aligned} & 1,9 \mathrm{SHS} \\ & 2 \mathrm{ZBB} \\ & \hline \end{aligned}$ | ${ }_{0}^{516}$ | 38 30 | $7 \mathrm{~T}, 104$ | ${ }^{\prime \prime} 987$ | ${ }^{* \prime} 68$ | " 09 | ${ }^{\text {.. }} 33$ | ${ }^{*}{ }^{4}$ | $\cdots$ | ${ }^{*}{ }_{1}$ |

As in the preceding two years practically all the bar gold was supplied by the United Kingdom, and the principal source of supply of sovereigns was Egypt. As regards silver a heavy reduction in the arrivals of bars and a large decrease in the shipments of Brilish dollars are noticeable. The net imports of silver amounted to Rs. 5.54 crores showing a small increase of Rs. 4 lakbs.

The aggregate value of the net imports of :gold and silver has fallen to Rs. 26.68 crores, the lowest figure since $1910-11$.

## Government.

40. The total value of treasure imported and exported on Government account fell from Rs. $10 \cdot 29$ crores to Rs. $3 \cdot 80$ crores. The imports, which consisted mainly of silver bars, amounted to Rs. 3.80 crorss as against Rs, $6^{\circ} 79$ crores in 1912-13, while there were practically no exports of treasure.

## TRADE ACCORDING TO COUNTRIES.

41. The following table shows the distribution of the trade of Bombay with foreign countries in the periods stated :-


Practically the whole of the foreign trade of the port of Bombay is confined to three geograpiical divisions of trade, namely, the British Empire, Contineutal Europe and Asia. The centesimal share of the British Empire which absorbs 45 per cent. of the total trade declined by nearly 1 per cent., and that of Asia, with 24 per cent. of the total trade, declined by ${ }_{4}^{3}$ per cent. The share of Continental Europe advanced from 25 per cent. to 28 per cent. owing to larger shipments to this group. The share of America and Africa, which between them absorb only 3 沓 per cont. of the total trade, has fallen by 1 per cent.

The United Kingdom.-Tmports, which represent 58 per cent. of the total import trade, record an increase of Rs. $5 \cdot 18$ crores or 17 per cent. due chicfly to larger importations of cotton piece-goods, railuay plant and rolling-stock and metals. Exports also have advanced by Rs. $1 \cdot 63$ crores owiug to increased shipments of colton seed and raw colton.

Other Britisl Possessions.-Imports have declined by Rs. $78 \cdot 11$ lákhs owing to a fall in the value of sugar from Mauritius, while exports have advanced by Rs. 10 lákhs owing chiefly to increased shipments of cotton twist and yarn to Hongkong.

Continental Europe.-The trade with this group shows a marked improvement in both imports and exports. The advances of Rs. I•36 crores in imports and of Rs. 6.44 crores in exports are distributed over all the principal countries except Russia in the case of imports and Holland in the case of exports. The substantial improvement in exports is chiefly due to increased shipments of rawo cotton and seeds especially to Germany.

Asia.-The increase of Rs. 77.72 lákbs in imports is accounted for by larger receipts of sugar from Java. Japan occupies the predomiuant position in the trade with foreign countries in Asia, her share amounting to 29 per cent. of the imports and 68 per cont. of the exports. Despite a contraction in shipments of opium to China the export trade shows an appreciable improvement of Rs. $2 \cdot 1$ y crores owing to increased shipments of raw cotton to Japan.

Africa.-The trade is comparatively small, but both imports and exports record advances.

America_The centesimal share of the total trade is about 2 per cont. and shows a falling off in both imports and exports.

## GOVErnment Transac'tions (Foreian Trade).

42. Stores.-Imports of stores on Goverument account further advanced from Rs. $62 \cdot 81$ lákhs to Rs. $79 \cdot 67$ lakbs owing to larger importations of arms and ammunition, hardware, machinery and metals, while imports of coal and instruments have fallen. Exports of stores, consisting chiefly of arms and ammunition, increased from Rs. $4 \cdot 37$ lakhs to Rs. $5 \cdot 42$ lákhs.

## SHipfing (Foreign Tradr).

43. The number of vessels, steam and sailing, engaged in the foreign trade increased by 42 to 1,675 and the tonnage by 332,427 tons to $4,229,623$ tons or by 8.5 per cent.

The particulars of the shipping during the year, as compared with the previous year, are shown in the following statement:-


The distribution of the tonnage according to Flag shows no significant changes. The share of Great Britain was further reduced from 67 per cent. to 65 per cent. Germany with a percentage of 11 stands second, and AustriaHungary follows with 8 per cent. Japan and France absorb 6 per cent. and 4 per cent. respectively, while the eshare of Italy has fallen from 5 per cent, to 3 per cent.

## CUSTOMS REVENUE.

44. The aggregate Customs Revenue consisting of Import Duties, Export Duties and 3 $\frac{1}{3}$ per cent. Excise Duty on cotton manufactures of Indian origin, increased by Ks. $7,19,42$ \& to Rs. $3,98,34,891$.

Import Duties.-The revenue from Import Duties for the last five years is shown in the

| Head. | 1909-1010. | 1910-1911. | 1911-1912. | 1912-1913. | 1913-1914. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Import Daty ... | $\underset{2,15,60,600}{\text { Rs. }}$ | $\underset{\mathbf{8 , 5 5 , 5 6 , 8 \cup 5}}{\mathrm{Rn} .}$ | $\underset{\text { R,90,84,817 }}{\text { Rs. }}$ | $\left\|\begin{array}{c} \mathrm{Rs}_{0} \\ 3,41,00,420 \end{array}\right\|$ | $\underset{3,50,29,166}{\mathrm{R}_{\mathrm{s}}}$ | margin. The gross collections during 1913-1914 increased by Rs. 9,28,737 or 2.7 per cent. to Rs. $3 \cdot 50$ crores. Silver continues to be the largest single item of revenue in spite of a decrease of Rs. 11 lakhs in duty on that account. The fluctuations in the important items of receipt are shown below:-



Export Duties.-The collections on account of export duties on rice, husked or unhusked, and rice-flour for the last five years are shown in the margin. The gross collections during 1913-1914 rose by Rs. 50,080 or by 27 per cent., the increase being due to larger shipments of rice to Portuguese East Atrica and Arabia.

Tea Cess.-The cess of oue-fourth of a pie per pound on all tea produced in India and exported from Bombay beyond the limits of British India brought in during the year a net sum of Rs. 3,723 as against Rs. 2,784 in 1912-1913.

## baLance of trade (Foreian Trada).

45. The following statement gives the excess of imports over exports (including treasure and Government transactions) for each of the five years from 1909-1910 to 1913-1914 :-


## COASTING TRADE.

CEIEF PORT-Bombay.
46. The Coasting Trade between the Chief Port-Bombay-and other ports in India grouped by Provinces is summarised in the following statement :-

|  |  | Ixrosti. |  |  | Exporis\% |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1012-1913. | 1019-10144 | Incrense or Decreaso. | 1012-1913. | 3013-1914. | Increare or becrosee. |
|  | $\begin{gathered} \mathrm{Ks} . \\ 1,45,08, c 09 \end{gathered}$ | $\begin{gathered} \text { Rs. } \\ \mathbf{1 , 6 7 , 6 0 , 8 1 5} \end{gathered}$ | $\begin{aligned} & \text { R } \mathrm{R} . \\ & +11,05,120 \end{aligned}$ | R. 1,63,70,637 | Re. <br> 1,00.50,239 | $\begin{gathered} \text { He. } \\ -3,45,200 \end{gathered}$ |
| Brithah Ports चithin tho Prosldenoy Indlan Ports not Britileh within tho Preal. dency- |  |  |  |  |  |  |
| Cutoh ... ...' | 7,17,006 | 01,11,665 | +63,03,600 | 33,30,519 | 20,10,633 | -4,19,803 |
| Kathlawar .0. ... ... ... | 2,41,26,503 | 4,15,23,693 | +1,70,07,030 | 2,29,60,407 | 2,50,00,613 | -1,02,706 |
| 000 . 0 ... .. | 2,71,70,100 | 2,68,01,003 | -0,16,151 | 48,88,672 | 48,06,881 | -4,03,701 |
| Othor Ports ... ... | 6,57,118 | B, $4,8,843$ | -2,272 | 0,12,237 | 7,12,409 | -1,10,788 |
| Total | 6,20,00,830 | 7,47,60,864 | +2,18,46,117 | 3,10,70,795 | 3,03,01,679 | -12.76,200 |
| Brituh Ports in othor Presidencies- |  |  |  |  |  |  |
| Bongal men ... $\quad$.. | 3,60,42,877 | 2,45,01,785 | -21,78,002 | 2,29,15,670 | 1,61,09,476 | -77,56,203 |
| Madral . ... -i. ... .. | 2,38,78,100 | 1,01,24,230 | -41,53,030 | 1,83,03,259 | 1,33,74,171 | -9,80,058 |
| Burma ... .m .. ... - | 3,00,72,702 | 4,00,45,345 | +1,60,72,569 | 07,33,760 | 73,01,4in | -23,43,250 |
| 8lad | 2,33,00,310 | 1,44,85,344 | -70,04,072 | B, 05,07, 103 | 4,88,97,092 | -80,70,118 |
| Total | 10,20,88,161 | 10,44,10,701 | +14,33,653 | 10,75,79,683 | 8,94,22,103 | -1,91,57,087 |
| Indian Porta not British in othor Presi. dencics- |  |  |  |  |  |  |
| Baluchlstan (Agoney Tracts) ... ... | 1,20,645 | 1,07,080 | -17,659 | 38,203 | 61,319 | +13,066 |
| Stato 'I Travancoro ... ... ... | 34,00,900 | 36,07,381 | +1,20,601 | 8,83,418 | 10,74,671 | +1,01,188 |
| 0thor Ports ... | 68,717 | 10,834 | -38,889 | 17,31,810 | 11,81,051 | -5,40,608 |
| Total | 30,75,102 | 37,94,884 | +59,722 | 20,53,500 | 23,07,380 | -3,46,000 |
| Grand Total | 17,41,00,851 | 18,60,05,366 | +2,45,01, 612 | 16,85,83,703 | 13,74,50,850 | -2,11,22,835 |
| Troasuro | 3,33,025 | 3,00,894 | -1,35,031 | 0,83,605 | 0,12,100 | $-8,71,48$ |
| Total ... | 17,46,60,701 | 10,89,60,250 | +2,43,00,491 | 15,05,07,913 | 13,86,72,052 | -2,14,46,301 |

There was a further advance of Rs. 28 lakbs in the aggregate value of the Coasting Trade of the Chief Port, the imports and exports combined being valued at Rs. 33.69 crores. Imports valued at Rs. 19.89 crores rose by Rs. $2 \cdot 43$ crores, while exports valued at Rs. 13.80 crores fell by Rs. $2 \cdot 15$ crores. The advance in imports is due to larger importations of Indian Produce from Káthiáwar ( + Rs. $1 \cdot 71$ crores), Burma ( + Rs. 1.60 crores), Cutch ( + Rs. 53.63 lábbs) and Ports within the Presidency ( + Rs. 1165 lákhs). The leading feature of the export trade is the contraction in shipments to almost all the Provinces, notably to Sind (-Rs. $80 \cdot 70$ lákbs), Bengal (- Rs. $77 \cdot 56$ lákbs) and Burma (-Rs. $23 \cdot 42$ lákhs).

Imports.-More than half of the import trade is represented by rato cotton (Rs, $6 \cdot 93$ crores), grain and pulse (Rs. $3 \cdot 76$ crores) and coal (Rs. $1 \cdot 11$ crores). Imports of raw cotton from Káthiáwár advanced by Rs. $1 \cdot 24$ crores and from Cutch by Rs. 48 lakbs, while imports from Sind declined by Rs. 83 lakhs and those from Madras and Goa by Rs. 27 lákhs each. Imports of grain and pulse have recovered from the decline of the preceding three years and show an inorease of Rs. $1 \cdot 71$ crores; arrivals of rice from Burma having advanced by Rs. 1.34 crores and of wheat from Káthiáwár by Rs. 26 lákhs. Imports of barley and jowár and bájra from Sind and of gram from Káthíswár have also increased. Imports of coal from Bengal have not materially expanded, but kerosene oil from Burma has further increased by Rs. 24 káhs. Among other articles ghee and raw wool from Káthiáwár and seeds from Goa have contributed to the increase in imports, while shipments of tea from Bengal and teak from Burma have fallen. The fluctuntions in candles, cocoanuts, jute manufactures, liquors and spices are insignificant.

Exports.-Shipments of cotton piece-goods, which represent the bulk of this branch of the trade, have not maintained the advance of the preceding two years and have declined from Rs. $7 \cdot 03$ crores to Rs. $5 \cdot 73$ crores. Shipments to Bengal contracted by Rs. 60 likhs and to Sind by Rs. 63 lakhs. Exports of cotton twist and yarn also receded from Rs. $1 \cdot 73$ crores to Rs. $1 \cdot 4.4$ crores, the shipments to Bengal having fallen By Rs. 28 lákhs. The exports of rato cotton

## REVIEW

Coasting Trade.
were almost stationary, the increased shipments to Madras being counterbalanced by restricted shipments to Pondicherry. Esports of grain and pulse declined by Rs. 50 lákhs owing to smaller shipments to Madras, British Ports, Káthiawar and Goa. Exports of sugar also contracted owing to smaller shipments to Sind and Cutch. The only article which shows a recovery from the fall of the previous year is seeds, exports of which rose by Rs. 2 lákhs owing to increased shipments to Káthiáwár.

Treasure.-Imports and exports of treasure, consisting mostly of Government of $1 n d i a$ rupees, amounted to Rs。 $8 \cdot 13$ lákhs against Rs. $13 \cdot 19$ lákbs in the previous year.

Government transactions.-Imports of Government treasure consisting mainly of Government of India rupees declined from Rs. 3,86,140 tons to Rs. 1,74,274, while exports rose from Rs. 12 lákhs to Rs. 2.08 crores, of which shipments to Rangoon consisted of Government of India rupees valued at Ks. 1.75 crores and of sovereigne valued at Rs. 30 lákhs.

Stores.-The aggregate value of imports and exports of stores declined by Rs. $7 \cdot 90$ lákhs to Rs. $23 \cdot 32$ lákhs.

Shipping. -The number of vessels engaged in the coasting trade increased from 73,733 to 75,796 with an advance in their tonnage from $4,836,607$ tons to $4,931,387$ tons. The number of vessels entered rose from 43,823 to 45,787 and their tonnage increased from $2,266,993$ tons to $2,378,183$ tons. Clearances of vessels numbered 30,009 with a tonnage of $2,553,20 \pm$ tons, showing an increase of 99 vessels and a decrease of 16,410 tons.

## SUBORDINATE PORTS OF THE BOMBAY PRESIDENCY. FOREIGN TRADE.

47. The total value of the trade declined from Rs. $1,89,231$ to Rs. $1,66,626$.

Imports, which cousist chiefly of dates (Rs. 1,16,645) from Bassorah, and coal (Rs. 11,797) from the United Kingdom, Natal, South Australia and Portuguese East Africa, decreased from Rs. 1,53,886 to Rs. 1,44,550 in value.

Exports cansisting chiefly of jawair and bajra (Rs. 20,956) to Native States in Arabia also declined from Rs. 35,345 to Rs. 22,076 in value.

Shipping. -The number of vessels (all Native craft) engaged in this trade was 80 of 4,917 tons as against 35 of 2,259 tons in the previous year.

Customs Revenue.-The collections of import duty declined from Rs. 1,00,846 to Rs. $1,00,067$ and those of export duty advanced from Rs. 21,840 to Rs. 23,529.

COASTING TRADE.


Financial Gross
Receipts,

Net Roceipts.

Import Duties.

Export Duties.

Expenditure.

Rofund of Import Daties.
48. The total value of the private trade advanced from Rs. 6.76 crores to Rs. $7 \cdot 24$ crores, of which 44 per cent. represented the value of the trade with the chief port-Bombay.

Imports advanced by Rs. 11 lákhs to Rs. 3.34 crores, and exports by Re. 37 lákhs to Rs. 3.88 crores.
'The trade of all the five ranges, in which the subordinate ports of the Presidency are divided, has advanced.

Spices are the principal articles of trade in Kánara; grain and pulse in Ratnágiri; salt, liquor and mowra flowers in Uran; salt, rice and wood in Thina, and raw cotton in Surat.

Treasure.-The value of treasure chiedly consisting of Government of India rupees declined from Rs. 2,26,204 to Rs. 95,896 .

Government Transactions.-The transactions in treasure declined from Rs. 33,879 to Rs. $23,699$.

The value of stores rose from Rs. $1,58,973$ to Rs. $1,64,186$.
Shipping. - The total number of vessels engaged in the interportal trade was 138,461 of $3,003,578$ tons as against 137,623 of $3,015,466$ tons in the previous year.

## Seotion II.-General Administration.

## Sea Custoys.

## Port of Bombay.

49. The gross receipts of the Bombay Custom House amounted to Rs. 2,55,98,096 during the year under report as against Rs. 3,45,56,243 in the previous year.

Rs.
1909-1910 $\quad . . \quad$ 2,16,27,113
$1910-1911 \quad . .4 \quad 3,54,44,119$
$\begin{array}{lll}1911-1912 & \cdots & 2,88,81,633 \\ 1912.1013 & \cdots 3 & 3 * 12040\end{array}$
$\begin{array}{lll}1911-1913 & \cdots & 3,3,4,12,010 \\ 1913-1913 & \ldots & 3,49,04,452\end{array}$

Tear. Rs.
$1909 \cdot 1910$... $2,11,81,835$
101U-1911 ... $3,50,98,987$
$\begin{array}{ccc}1911-1912 & \cdots \cdot & 2,85,33,864\end{array}$
$\begin{array}{lll}1912.1913 & \text {... } & 3,33,71,268\end{array}$
$\begin{array}{lll}1913 \cdot 1914 & \text {... } & 3,43,70,319\end{array}$
50. The total net receipts, after deduction of refunds and drawbacks, for a period of five years are shown in the margin. Details of the last two years are shown in the statement attached (Appendix I).
51. Import duties (after deduction of refunds and drawbacks) represent 98.4 per cent. of the year's total receipts. The collections on account of import duty during the last five jears are shown in the margin.
52. Export duty on rice and rice flour shipped to foreign countries realized Rs. 2,37,422 as against Rs. 1,87,340 in the previous year. The net receipts (after deducting refunds) amounted to Rs. 2,32,030.
53. Details of expenditure for the last two years have been shown in the attached Appendix i. The total expenditure during the year under report was Rs. $9,46,899$ as against Rs. 9,19,202 in the previous year. An increase of Rs. 19,190 is shown under "Overtime Work Fees". The ratio of expenditure to net collections was 2.7 per cent. as in the previous year. The cost of establishment, which includes the cost of the establishment of the Commissioner's Office and the establishment maintained at the expense of private firms in connection with their bonded warehouses, represented $2 \cdot 1$ per cent. of the net collections and increased from Rs. 7,58,159 to Rs. 7,61,734.
54. Refunds of import duties decreased from Rs. 3,24,500 to Rs. 2,64,677. Claims for refunds on goods exported to Kashmir totalled Rs. 55,032 , showing an increase of Rs. 18,845 over the figures of 1912-13. Exports of merchandise via the Nushki-Seistan route, in regard to whioh a rebate of $\frac{7}{8}$ ths of the import duty is refunded on arrival in Seistan, show a decrease ; claims for Rs. 6,307 were presented to this Department as against Rs. 8,545 in 1912-13." The fall
in this trade is probably due to the fact that Karachi is a more convenient port than Bombay for the merchants who deal in this particular trade, and that some traffic has been diverted to that port.
55. Payments of drawhack refunds of $\frac{7}{8}$ ths of the import duty granted on Drawbacks. re-export of goods to foreign ports decreased from Rs. $4,04,662$ to Rs. $3,94,798$. There was a large decrease in the exports of sugar, but this may be explained by the fact that the previous year's figures were abnormally high. There was an increase in the exports of cloves. The exports of copper sheets, which had shown a decrease in 1912-1913, recovered some ground during the year, while those for oil show a further decrease, the reason being that shipments to Marmagoa now are either of foreign oil from bond or of free oil direct from. Burma.
56. 1,744 Import General Manifests of steamers and square-rigged vessels Castons Docnwere entered in 1913-14 as against 1,709 in 1912-13.

The number of country craft from dutiable ports or carrying cargoes of salt or spirit from Customs ports increased from 2,994 to 3,042 in the year.

The number of Bills of Entry presented for dutiable goods was 230,604 against 206,619, and that for free goods was 55,261 against 50,620 in 1912-13.
57. The number of Export General Manifests of steamers and square- Export. rigged vessels entered outwards in 1913-14 was 1,724 against 1,692, and the number of manifests of Country Craft to foreign ports was 1,624 against 1,573 in the previous year. The number of Export General Manifests of Country Craft for Customs Ports was 28,284 against 26,440 in 1912-13.

Shipping Bills numbered 151,036 against 157,087 in the previous year. Salt Tranship Permits numbered 835 against 1,040 in 1912-13.
j8. Drawback Bills increased from 4,796 to 4,931 .
Drawback.
59. The number of bonds executed for goods warehoused during the year Bonds. was 728 against 601 in the previous year. Passes for bonded goods numbered 5,866 against 4,8:30 in 1912-13.
60. Forty thousand nine hundred and seven amendments were made Amendments of by the Examining Staff during the year under report. These resulted in a documents. recovery of additional duty amounting to Rs. 1,24,141 on imports and Rs. 202 on exports, and in a decrease of Rs. 1,792 in payments of drawback refunds. In addition, in 92 cases drawback claims amounting to Rs. 1,512 were disallowed owing to failure to establish identity of the goods under shipment.
61. The value of the goods bonded at the Public Warehouse was Bonding Rs. $16,56,660$ on which duty amounting to Rs. $6,81,949$ was leviable. The Tranaactions. corresponding figures during the previous year were Rs. 15,11,239 and Rs. $5,92,502$ respectively. Consequent on the introduction of the system of reducing and bottling spirits in bond there has been a steady increase in the value of the goods bonded, and the year's transactions bave risen by Rs. 1,45,421. Clearances for home consumption during the year under report amounted to Rs. $8,98,934$ in value yielding Rs. $5,52,717$ in duty against clearances in the preceding year valued at Rs. $\mathbf{0}, \mathbf{r}, 453$.
62. The transactions at the P. \& O. Company's warehouse which have no commercial significance were valued at Rs. $3,89,194$.

The value of the goods bonded by Messrs. Phipsoa \& Co. at their Private Licensed Warehouse was Rs. $4,61,388$ on which duty amounting to Rs. $2,32,617$ was leviable.

Pablic Warehouses.

Onstoms Offences.
63. The total number of cases adjudicated under the Sea Customs Act was 2,675 as against 2,098 in the previous year. The large increase is due to the fact that 567 cases were dealt with under clause 57 of section 167 of the Act for non-compliance with the provisions of section 140 as against 184 of the previous year. Penalties amounting to Rs. 295 were imposed in 200 cases and warnings given in the remaining 367 cases. The provisions of section 140 are now enforced more systematically, the notice of short shipment required under that section being now demanded in all cases without the exceptions which used to be made in former years in respect of certain ports. Of the total number of cases 670 related to offences under the Merchandise Marks Act which are dealt with in a separate section of this report. Out of the remaining 2,005 cases no penalty was imposed in 507 cases. Of the total number of cases, viz. 2,005, the Oollector passed orders in 4 cases and the remaining cases were disposed of by the Assistant Collectors.

Out of the two appeals made to the Collector, in one case the Assistant Collector's decision was upheld and in the remaining case the penalty imposed was reduced. One appeal was made to the Commissioner from the decision passed by the Collector, and was rejected.

The fines and penalties imposed aggregated Rs. 16,976 as against Rs. 16,060 in 1912-1913. Forty-six parcels of opium and cocaine preparations and 14 parcels of arms were detained for contravention of the orders prohibiting transmission by post. A few parcels were passed under special orders, and the rest were either confiscated or ordered to be re-shipped. An attempt was made, under cover of a false invoice, to pass a consignment of watches at a low value: the consignment was confiscated subject to redemption on payment of a penalty of Rs. 2,000, and a fine of Rs. 100 was imposed for under-declaration of value. Five seizures of cocaine were made by the Preventive Department, involving the capture of 38 lbs . valued roughly at Rs. 54,360 . In three of these cases the importers'were firemen employed on board the vessels belonging to the Austrian Lloyd Steam Navigation Company, and in one the accused was the 2ad Officer of the S. S. "Vorwaerts" belonging to the same Company. In one case in which employés of the P. \& O. Steam Navigation Company were concerned a seizure of 450 ounces was effected by the Preventive, Police and Excise Departments in collaboration. This and another case formed the subject of appeals to the High Court. In the P. \& O. Company's case the sentence on the two accused was reduced from one year to six months each, and in the other case the sentence was upheld.

Six cases of illicit importations of arms and ammunition were detected by the Preventive Department. In five out of the six cases convictions were obtained, and the offenders were either fined or sentenced to imprisonment.
64. No goods were taken over by Government under section 32 of the Act in the year under report.

Continental Ports.
65. The number and results of cases adjudicated under the Sea Customs Act during the year under report and in the previous jear are ahown below:-

.The number of cases adjudicated has increased by 7 in the Northern Division and by 9 in the Southern Division. The percentage of cases in which penalties were awarded to cases adjudicated was 98.0 compared with 98.8 in the previous year. The most common offonces were, as in the previous year, those of deviation from route on voyage, and landing of goods in excess or short of the manifested quantity.

## Land Customs.

66. The number of duty-collecting stations on the Portuguese Frontiers remained unchanged during the year 1913-14.
67. On the Káthiáwár Frontier a Land Customs Station was established at Gogo under Government Notification No. 5044 of 27 th May 1913 to prevent the smuggling of silver from Káthiáwár through Gogo.
68. The receipts at the Customs Houses on the Land Frontiers were : -

|  |  |  | 1912-13. | 1913-14. |
| :---: | :---: | :---: | :---: | :---: |
| Purtugaese Frontier Káthiâwár Frontier | ... | ... | $\begin{gathered} \text { Rs. } \\ 1,21,466 \\ 99,898 \end{gathered}$ | $\begin{gathered} \text { Rs. } \\ \mathbf{1 , 4 5 , 1 3 1} \\ 1,44,264 \end{gathered}$ |
|  | Total |  | 2,21,834 | 2,89,395 |

69. The increase on the Portuguese Frontiers was chiefly in import duty owing to larger imports of machinery and electrical appliances for the Mysore State. The increase would have been still greater if it were not for the fact that there was a decrease of about Rs. 9,000 under "Export duty" due to less exports of rice to Goa owing to an exceptionally good rice crop in that country.
70. On the Káthiáwár Frontier also the "Import duty" is responsible for the large increase in revenue. The increase is due chiefly to larger imports of. ghee, dates, stones, cotton piece-goods, garlic and dry chillies during 1913-14 than in the previous year.
71. The duty collected on salt imported at the several duty-collecting stations on the Goa Frontier has been excluded from the above statement and credited to "Salt."
72. No separate expenditure is charged against Land Customs, one-tenth of the whole expenditure of the combined Salt and Continental Customs Department being debited to "Customs."
73. The quantity of petroleum imported at Castle-Rock during the year amounted to $46,04,731$ gallons compared with $37,56,716$ gallons in the previous year, as shown in the subjoined table :-

74. The increase is due to the natural expansion of the kerosene oil trade in the Southern Malratta Country. The decrease in case oil is attributed to the fact that people generally prefer to obtain their supplies in small quantities from retail dealers or harkers who purchase oil from the bulk oil depôts established by the Petroleum Oil Companies in various places. Case oil is therefore gradually giving place to bulk oil. There were no importations of petroleum at the Viramgam Custom House during the year under report.
75. The following table shows the quantity of rice and paddy exported to Goa free of duty via the Diggi and the Kundal Custom Houses during the year compared with the previous year under the concession granted in Government Resolution, Revenue Department, No. 5728, dated the 29th June 1896:-


The decrease is small. It was due to the good rice crop in Goa.
76. For reasons given in paragraph 3 above there was an increase at Castle-Rock in the import traffic of dutiable goods and a decrease in the export traffic of such goods. There was a large increase in the through export traffic owing to the facilities offered to merchants in the Southern Mahratta Country inasmuch as they are now able to ship their goods to Europe via Mormugao. The through import traffic has also increased as the merchants find the Mormugao route cheaper than the rail route from Bombay.

## Offences.

77. The number of cases adjadicated under the Land Customs Act was 1,031 compared with 553 in the previous year, 74.5 in the Northern Division compared with 369 in 1912-13 and 286 in the Southern Division compared with 184 in the previous year. Cases of smuggling and evasion of payment of duty on silver and gold ornaments by concealing them on the persons were more numerous on the Káthiáwar Frontier last year than in the previous year. The increase in the Southern Division is due to the strict enforcement of the rules in order to prevent smuggling of silver from Goa.

## Resume of the working of the Cotton Duties Act for the year 1913-14.

78. The following table shows the production of woven goods for 1913-14 compared with that for the year 1912-13:-

| Year. |  |  | Bombay. | Ahmedabad. | Other Districts. | Bombay Presidency. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1912-13 |  | Lbs | 148986073 |  |  |  |
| 1913-14 | $\cdots$ |  | 148,569,008 | 58,582,472 | 22,630,129 | 230,199,274 |
| 1913-14 | . $\cdot$ | Lbs. | 138,569,208 | 55,326,544 | 24,146,278 | 218,042,730 |
| Increase | ... | Lbs. | ...... | -*.... | 1,515,549 | . $\cdot 0.0$ |
| Decrease | ** | Lbs. | 10,416,165 | 3,255,92S | -**... | 12,166,544 |

79. It will be seen that the total production decreased from $230,199,274 \mathrm{lbs}$. in 1912-13 to 218,042,730 lbs. in the year 1913-14. The decrease was noticeable in the five months from August to December 1913. Figures of production from January to March 1914 showed however an improvement over last year's. figures for the corresponding period.

The percentage of bleached goods on which duty was paid was 70 against 72 of the previous year and that of calendered goods was 62.75 against 64.004 for 1912-13.
80. The quantity of hosiery produced was 322,237 lbs. against 345,874 lbs. in the year 1912-13.
81. The following table shows the production of yarn:-

| Year. |  |  | Bombsy. | Ahmedabad. | Other Districts. | Bombay Presidency. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1912-13 | ... | Lbs. | 363,681,000 | 67,810,194 | 54,075,733 | 485,566,927 |
| 1913-14 | ... | Lbs. | 355,024,696 | 68,952,737 | 55,705,542 | 479,682,975 |
| Increase | ... | Lbs. | ...... | 1,142,543 | 1,629,809 | ...... |
| Decrease |  | Lbs. | 8,656,304 | ...... | -•••• | 5,883,952 |

The percentage of fine yarn from counts $21^{\prime}$ to $40^{\circ}$ and above to total production was $32 \cdot 21$ against $30 \cdot 75$ for 1912-13.
82. The total amount of duty collected and drawback granted was as stated below:-


The decrease in the revenue collected was due to the decline in the production noted above.

The duty was recovered without much difficulty. In two cases only penalties had to be imposed for delay in payment.
83. The quantity of goods treated for exemption and drawback was as

| Exemption Drawback | $\cdots$ | $\ldots$ Lbs. <br> $\ldots$ Lbs. <br> Total ...Lls. | $\begin{aligned} & \hline 1912-13 . \\ & \hline 8,902,516 \\ & 1,919,466 \end{aligned}$ |  | 1913-14.$7,151,500$ <br> $1,913,789$ | sbown in the margin. <br> 84. The number of mills working in the Presidency is sbown in the following-table:- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 10,821,982 |  | 9,065,289 |  |  |  |
| Eind of Mill. | 1912-13. |  |  |  | 1913-14. |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bombay. | Ahmedsbad. | Other Districts. | Total | Bombay. | Abreedabad. | Other Districts. | Total. |
| Spinning Do. and Wearing. | 34 42 | 15 | 6 16 | 58 85 | 32 43 | 16 31 | ${ }^{6} 6$ | 54 |
| Weaving ... ... | 6 | 9 | 2 | 17 | 5 | 10 | 16 4 | 90 19 |
| Hosiery ... ... | 2 | 2 |  | , | 2 | , | $\ldots$ | 4 |
| Total . | 84 | 56 | 24 | 164 | 89 | 59 | 26 | 167 |

85. The facts stated above would show that the middle of the year was a period of depression so far as the mill industry of the Presidency was concerned. This was partly due to the famine conditions prevailing in the United Provinces and partly to the financial crisis brought about by the failure of some of the Indinn Banking concerns. The issues of cloth, however, during the last three months of the year under revier show signs of a revival in the cotton industry and it is hoped that the prospects for the ensuing year are brighter.

## The Indian Merchandise Marks Act.

86. Cases under the Act numbered 670 during the year under report as compared with 532 in the previous year

- A comparative classified statement of cases during the last two years is given :-
c 3-10

- This iggaro includen \& casce in which no fino wan inflicted, bat the goods were ordored to bo ro-thipped.

87. In nine cases goods were detained on application by parties concerned who claimed a right in a trade mark, and in one case goods infringing the marks of a firm were detained on the initiative of this Department, but were subsequently released as the parties concerned came to terms. Of the former, in five cases the goods were passed as the parties immediately effected a settlement regarding the use of the trade mark in dispute as applied to the goods detained. In the remaining four cases the goods were detained upon the execution of indemnity bonds; out of these, in three cases the goods were ultimately released as the parties came to terms, and in one case the goods are still under detention.
88. There were 354 cases of false trade description as to country of origin. In 7 of these cases goods made in one foreign country bore descriptions suggestive of origin in another foreign country; the remaining 347 were cases in which goods not manufactured in the United Kingdom or British India bore names of British Indian dealers or were described in such a manner as to suggest British or British Indian origin.
89. There were 160 detentions under clause ( $f$ ). Of these 122 related to cotton goods, 13 to woollen, 10 to cotton and wooller piece-goods and 15 to cotton and silk goods. In 12 cases figures denoting lengths were not accompanied by the word "yards" or its abbreviation "yds." In 20 cases the length was not stamped on the pieces, but on the wrappers or on tickets attached to the goods. In 9 cases the number of cut pieces and the number of yards were not marked. In 44 cases the length was stamped in such a way that it could easily be rubbed off, and in the remaining 75 cases the length was not stanped at all.
90. The statement prescribed by paragraph 67 of the Merchandise Marks Manual is printed as appendix II.
91. In 236 cases in which infringement of the provisions of the Act were detected the goods were passed without correction of the offending marks on penalties; in some cases the importers were warned, and in others guarantee letters were taken that the offences would not be repeated. In 31 cases correction of the offending marks was insisted on, but no penalties were imposed; in one of these cases a guarantee was taken that the offence would not be repeated. In 353 cases small penalties were imposed; in 50 cases, in which the circumstances of importation were such as to require more serious notice, heavier penalties were imposed or confiscation was ordered subject to payment of a redemption penalty, while in 2 of these cases the goods were ordered to be re-shipped.
92. Of the total number of' cases, viz. 670 , 'one was disposed of by the Collector and the remaining 669 by the Assistant Collectors of Customs.
93. There were two appeals to the Collector against the decisions of the Assistant Collector of Customs in charge Prince's Dock Custom House given in. the 660 cases disposed of by him, and in both the cases the decisions of the Assistant Collector were upheld.
94. The net recoveries under fines and penalties in lien of confiscation amounted to Rs. 3,752 and Rs. 215 respectively. Under the former head Rs. 20 were refunded.
95. 3,007 packages of general merchandise, 38 cases of Berliu wool, 52 cases of aniline dye dry, 688 bozes of iron tin plates, 4,327 bundles of Basic
steel sheets, 75 casks of cement, 1,037 cases of galvanised corrugated iron sheets, 200 kegs of dry red lead and 135 kegs of white red lead were detained at this Custom House during the year under report.
96. The more important cases detected during the year are summarised below:-

Safety Razors.-In a consignment of safety razors imported from Hamburg the small card boses and paper envelopes containing the goods bore English expressions unaccompanied by the indication of origin as required by the Act. The consignment was passed on a penalty of Rs. 50 after stamping the indication of origin inside the boxes.

Genuine Red Lead.-In four consignments of red lead reduced imported from Germany the marking "Genuine Red Lead" on the labels on the casks, the contents of which were found to be adulterated to the extent of 50 per cent., was held to be objectionable. The consignments were passed on a redemption penalty of Rs. 50 in each case, after marking the actual percentage of reduction and the words "Made in Germany" as the labels also bore English expressions without indication of origin.

Best Gold Gilt Silver Thread.-In three :consignments of gilt thread the bundles containing silver" 500 touch only were marked "Best Gold Gilt Silver Thread on cotton" without the qualifying figures $500-1,000$ in the absence of which the thread would have been taken as made of pure silver. The marking was held to be objectionable and the consignments were passed on payment of penalties after marking the bundles with the actual percentage of reduction.

Fancy Laces.-In four consignments of fancy laces the marking "Silk rushes" on the labels on the boxes containing goods made of cotton and other fibres was held to be objectionable. The goods were passed as they were on payment of penalties.

Oil of Copaibae.-In seven consignments of Oil of Copaibae the labels on the bottles were marked "Balsam Copaibae Oil," which was a false trade description as the oil on test was found to be not genuine. The consignments were passed on payment of penalties, after removal of the objectionable marking in some cases and in other cases after adding the words "Not Genuine" to the description.

Jewellery (Gold and Silver). -In a consignment of jewellery imported from Hamburg the cards on which the articles were fixed bore the English expressions "Guaranteed 9 ct. Hall marked silver H. M. B." unaccompanied by a counter indication of origin. Moreover the rings were not "Hall marked" as described on the cards. The consignment was passed on a penalty of Rs. 25 after destruction of the objectionable cards.

Refined Wood Pulp. - In four consignments of mood pulp the labels on the packets containing the articles were marked "absorbent antiseptic wool," which was a false trade description, as the articles were not made of wool. Penalties were imposed and the consignments were passed after deleting the objectionable word "Wool".

Bombay, 15th May 1914.
R. L. WHITTY, Collector of Customs.

## APPENDIX 1.

Stalement showing the Recoipts and Expenditure of (1) the Bomluy Custom House and (2) the Continental Sea Customs Ports and Land Customs Stations in the Bombay Presidency for the year 1913-14 contrasted with those for 1912-13.


## APPENDIX II.

Statement showing the wander of cases dealt with wander the Indian Merchandise Marks Let as required by paragraph 67 of the Indian Merchandise Marks Aet Manual.


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