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IMPERIAL INSTITUTE.

THE MINERAL INDUSTRY OF  
THE BRITISH EMPIRE  
AND  
FOREIGN COUNTRIES.

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STATISTICAL SUMMARY  
(Production, Imports and Exports)  
1923-1925.



LONDON:  
PRINTED AND PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE  
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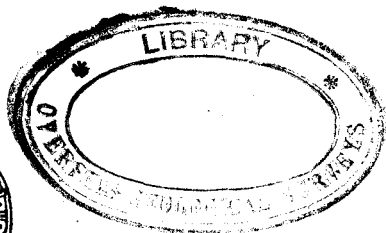
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## CONTENTS

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|  | PAGE |
|--|------|
| Introductory Note .. .. .                | 4    |
| Abrasives .. .. .                        | 5    |
| Aluminium .. .. .                        | 11   |
| Antimony .. .. .                         | 19   |
| Arsenic .. .. .                          | 24   |
| Asbestos .. .. .                         | 29   |
| Barium Minerals .. .. .                  | 34   |
| Bismuth .. .. .                          | 39   |
| Borates .. .. .                          | 42   |
| Cadmium .. .. .                          | 47   |
| China Clay .. .. .                       | 49   |
| Chrome Ore and Chromium .. .. .          | 52   |
| Coal, Coke and By-Products .. .. .       | 57   |
| Cobalt .. .. .                           | 89   |
| Copper .. .. .                           | 92   |
| Diamonds .. .. .                         | 107  |
| Diatomaceous Earth .. .. .               | 110  |
| Felspar .. .. .                          | 112  |
| Fluorspar .. .. .                        | 114  |
| Fuller's Earth .. .. .                   | 116  |
| Gold .. .. .                             | 118  |
| Graphite .. .. .                         | 132  |
| Gypsum .. .. .                           | 135  |
| Iron and Steel .. .. .                   | 141  |
| Lead .. .. .                             | 153  |
| Magnesite .. .. .                        | 167  |
| Manganese .. .. .                        | 174  |
| Mica .. .. .                             | 180  |
| Molybdenum .. .. .                       | 185  |
| Monazite .. .. .                         | 187  |
| Nickel .. .. .                           | 190  |
| Nitrates .. .. .                         | 196  |
| Petroleum and Allied Products .. .. .    | 203  |
| Phosphates .. .. .                       | 233  |
| Platinum .. .. .                         | 241  |
| Potash Minerals .. .. .                  | 247  |
| Pyrites .. .. .                          | 263  |
| Quicksilver .. .. .                      | 267  |
| Salt .. .. .                             | 272  |
| Silver .. .. .                           | 283  |
| Strontium Minerals .. .. .               | 295  |
| Sulphur .. .. .                          | 297  |
| Talc .. .. .                             | 303  |
| Tin .. .. .                              | 307  |
| Titanium Minerals .. .. .                | 316  |
| Tungsten .. .. .                         | 318  |
| Uranium Minerals .. .. .                 | 322  |
| Vanadium .. .. .                         | 324  |
| Zinc .. .. .                             | 326  |
| List of Statistical Publications .. .. . | 337  |

## INTRODUCTORY NOTE

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Throughout the trade statistics given in this document, materials imported or exported on government account have been included as far as possible.

Trade statistics given for the United Kingdom, include, as from 1st April, 1923, the trade of Great Britain and Northern Ireland with the Irish Free State and exclude, from the same date, the direct foreign trade of the Irish Free State.

Production statistics given in the case of Bavaria refer only to that part of Bavaria lying to the east of the Rhine.

In those cases where values are given in place of quantities, these values have been converted to £ sterling at average rates of exchange, except where otherwise indicated.

The units of quantity adopted are the British statute cwt. and ton of 112 lb. (avdp.) and 2,240 lb. (avdp.) respectively, the imperial gallon and the metric carat. For precious metals the troy ounce of 480 grains has been used. Where original figures of the production of petroleum have been given in barrels, conversion to long tons has been made at the rate of 7 barrels = 1 long ton.

References are to notes appearing at the end of each table.

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## ABRASIVES

### PRODUCTION OF NATURAL ABRASIVES

(Long tons)

| Producing Country<br>and<br>Description | 1923   | 1924    | 1925      |
|---|--------|---------|-----------|
| <b>BRITISH EMPIRE</b>                   |        |         |           |
| Southern Rhodesia—                      |        |         |           |
| Corundum .. .. .                        | —      | 37      | 43        |
| Union of South Africa—                  |        |         |           |
| Corundum .. .. .                        | 2,928  | 1,288   | (a) 1,636 |
| Canada (a)—                             |        |         |           |
| Garnet .. .. .                          | 1,116  | 321     | —         |
| New Zealand—                            |        |         |           |
| Pumice (b) .. .. .                      | 3,716  | 1,629   | 2,532     |
| <b>FOREIGN COUNTRIES</b>                |        |         |           |
| France—                                 |        |         |           |
| Tripoli .. .. .                         | 64     | (c)     | (c)       |
| Germany (Bavaria)—                      |        |         |           |
| Emery .. .. .                           | 394    | 344     | 364       |
| Italy—                                  |        |         |           |
| Pumice .. .. .                          | 29,983 | 30,594  | 47,130    |
| Greece—                                 |        |         |           |
| Emery .. .. .                           | 21,278 | 22,200  | (c)       |
| Spain—                                  |        |         |           |
| Garnet .. .. .                          | 966    | 1,094   | (c)       |
| Tripoli .. .. .                         | 855    | 398     | (c)       |
| Madagascar—                             |        |         |           |
| Corundum .. .. .                        | 414    | (d) 145 | (d) 203   |
| United States—                          |        |         |           |
| Emery .. .. .                           | 2,041  | 1,960   | 687       |
| Garnet .. .. .                          | 8,041  | 7,402   | 7,526     |
| Pumice .. .. .                          | 50,513 | 38,974  | 36,054    |
| Tripoli .. .. .                         | 24,180 | 25,425  | 26,239    |
| Japan—                                  |        |         |           |
| Garnet sand .. .. .                     | 3,528  | 3,473   | (c)       |
| Pumiceous sand .. .. .                  | 47,341 | 47,621  | (c)       |
| Turkey—                                 |        |         |           |
| Emery and carborundum (d) ..            | 5,016  | 7,326   | (c)       |

(a) Sales.

(b) From quarries controlled under the Stone Quarries Act.

(c) Information not available.

(d) Exports.

EXPORTS OF ABRASIVES  
(*Domestic Produce*)  
(Long tons)

| Exporting Country<br>and<br>Description | 1923     | 1924     | 1925   |
|---|----------|----------|--------|
| BRITISH EMPIRE                          |          |          |        |
| United Kingdom—                         |          |          |        |
| Natural abrasives .. ..                 | 2,374    | 3,096    | 3,481  |
| Artificial abrasives .. ..              | 416      | 658      | 289    |
| Union of South Africa—                  |          |          |        |
| Corundum .. ..                          | 2,841    | 1,652    | 1,870  |
| Canada (b)—                             |          |          |        |
| Corundum .. ..                          | 4        | (d)      | —      |
| Tripoli, etc. .. ..                     | 1,017    | 19       | 21     |
| Artificial abrasives .. ..              | 44,273   | 35,458   | 43,915 |
| Hong Kong (c)—                          |          |          |        |
| Emery, etc. .. ..                       | (£3,360) | (£5,539) | (a)    |
| New Zealand—                            |          |          |        |
| Pumice stone .. ..                      | 56       | } 1,629  | 2,532  |
| Pumice sand .. ..                       | 3,660    |          |        |
| FOREIGN COUNTRIES                       |          |          |        |
| Austria (e)—                            |          |          |        |
| Emery .. ..                             | 66       | 80       | 49     |
| Pumice .. ..                            | 79       | 74       | 69     |
| Czechoslovakia—                         |          |          |        |
| Carborundum .. ..                       | 2        | 48       | 33     |
| Crude pumice-stone .. ..                | (d)      | 2        | 10     |
| Crude emery .. ..                       | 10       | (d)      | (d)    |
| Ground emery .. ..                      | 74       | 33       | 9      |
| France—                                 |          |          |        |
| Corundum .. ..                          | 80       | 2        | 32     |
| Powdered emery .. ..                    | 1,068    | 1,032    | 891    |
| Pumice stone .. ..                      | 146      | 373      | 164    |
| Germany—                                |          |          |        |
| Emery .. ..                             | 481      | 642      | 712    |
| Pumice and tripoli .. ..                | 1,361    | 1,612    | 37,028 |

## EXPORTS OF ABRASIVES (Cont.)

| Exporting Country<br>and<br>Description | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| FOREIGN COUNTRIES (Cont.)               |        |        |        |
| Greece—                                 |        |        |        |
| Emery .. .. .                           | 13,237 | 16,539 | (a)    |
| Italy—                                  |        |        |        |
| Emery and corundum .. .. .              | 52     | 39     | 92     |
| Pumice stone .. .. .                    | 24,399 | 31,483 | 34,384 |
| Netherlands—                            |        |        |        |
| Emery .. .. .                           | 894    | 972    | 1,246  |
| Sweden—                                 |        |        |        |
| Emery .. .. .                           | 43     | 6      | 74     |
| Rottenstone .. .. .                     | 1      | (d)    | 1      |
| Carborundum, etc. .. .. .               | 143    | 185    | 345    |
| Switzerland—                            |        |        |        |
| Emery and carborundum .. .. .           | 307    | 206    | 640    |
| Madagascar—                             |        |        |        |
| Corundum .. .. .                        | 414    | 145    | 203    |
| Chile—                                  |        |        |        |
| Emery .. .. .                           | 7      | 1      | (a)    |
| Turkey—                                 |        |        |        |
| Emery and carborundum .. .. .           | 5,016  | 7,326  | (a)    |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Including re-exports.

(d) Less than  $\frac{1}{2}$  ton.

(e) Including re-exports, but excluding transit trade.

## IMPORTS OF ABRASIVES

(Less Re-exports)

(Long tons)

| Importing Country<br>and<br>Description                      | 1923          | 1924      | 1925      |
|--|---------------|-----------|-----------|
| <b>BRITISH EMPIRE</b>  |               |           |           |
| <b>United Kingdom—</b>                                       |               |           |           |
| Natural corundum and emery                                   | 9,878         | 6,191     | 7,976     |
| Artificial corundum .. .. .                                  | 333           | 1,919     | 2,093     |
| Carborundum .. .. .  | 1,397         | 2,072     | 1,532     |
| Other hard abrasives .. .. .                                 | 4,622         | 6,024     | 5,801     |
| <b>Union of South Africa—</b>                                |               |           |           |
| Emery ( <i>£ South African</i> )                             | (f) (£11,874) | 5         | 5         |
| Pumice ( <i>£ South African</i> )                            | (£5)          | 76        | 41        |
| <b>Canada (b)—</b>   |               |           |           |
| Pumice and pumice stone, lava<br>and calcareous tufa .. .. . | (£5,997)      | (£5,780)  | (£5,830)  |
| Emery in bulk, crushed or ground                             | (£12,834)     | (£11,386) | (£10,711) |
| Artificial abrasives in bulk,<br>crushed or ground .. .. .   | (£52,179)     | (£75,901) | (£32,890) |
| <b>Hong Kong (d)—</b>  |               |           |           |
| Emery, etc. .. .. .  | (£6,260)      | (£12,002) | (a)       |
| <b>Australia (e)—</b>  |               |           |           |
| Pumice stone ( <i>£ Australian</i> )                         | (£15,399)     | (£7,596)  | (£6,695)  |
| <b>New Zealand—</b>  |               |           |           |
| Pumice stone and sand .. .. .                                | 60            | 71        | 12        |
| <b>FOREIGN COUNTRIES</b>                                     |               |           |           |
| <b>Austria (c)—</b>  |               |           |           |
| Emery .. .. .  | 414           | 430       | 471       |
| Pumice .. .. .   | 274           | 352       | 586       |
| <b>Czechoslovakia—</b>                                       |               |           |           |
| Carborundum .. .. .  | 11            | 311       | 465       |
| Crude pumice stone .. .. .                                   | 35            | 22        | 19        |
| Crude emery .. .. .  | 121           | 102       | 195       |
| Ground emery .. .. .   | 140           | 171       | 360       |

## IMPORTS OF ABRASIVES (Cont.)

| Importing Country<br>and<br>Description          | 1923  | 1924  | 1925  |
|--|-------|-------|-------|
| FOREIGN COUNTRIES (Cont.)                        |       |       |       |
| Denmark—   |       |       |       |
| Emery, etc. .. .. .                              | 127   | 154   | (a)   |
| Pumice stone .. .. .                             | 162   | 181   | (a)   |
| Finland (d)—                                     |       |       |       |
| Emery .. .. .                                    | 362   | 182   | 188   |
| Pumice .. .. .                                   | 45    | 38    | 50    |
| Tripoli, etc. .. .. .                            | 36    | 49    | 20    |
| France—  |       |       |       |
| Corundum .. .. .                                 | 70    | 92    | 112   |
| Powdered emery .. .. .                           | 187   | 386   | 382   |
| Pumice stone .. .. .                             | 5,722 | 7,897 | 8,737 |
| Germany—   |       |       |       |
| Emery .. .. .                                    | 543   | 2,724 | 4,102 |
| Pumice and tripoli .. .. .                       | 1,964 | 4,463 | 7,221 |
| Italy—   |       |       |       |
| Emery and corundum.. .. .                        | 996   | 983   | 1,639 |
| Pumice stone .. .. .                             | 10    | 4     | 2     |
| Netherlands—                                     |       |       |       |
| Emery .. .. .                                    | 817   | 2,276 | 532   |
| Poland (d)—                                      |       |       |       |
| Crude emery, corundum, pum-<br>ice, etc. .. .. . | (a)   | 96    | 191   |
| Ground emery, corundum,<br>pumice, etc. .. .. .  | (a)   | 158   | 296   |
| Portugal—  |       |       |       |
| Emery .. .. .                                    | 19    | 33    | (a)   |
| Spain (d)—                                       |       |       |       |
| Emery .. .. .                                    | 82    | 127   | 142   |
| Carborundum .. .. .                              | 35    | 56    | 8     |
| Sweden—  |       |       |       |
| Emery .. .. .                                    | 230   | 320   | 970   |
| Rottenstone .. .. .                              | 154   | 190   | 180   |
| Carborundum, etc. .. .. .                        | 78    | 77    | 84    |
| Switzerland—                                     |       |       |       |
| Emery and carborundum .. .. .                    | 77    | 227   | 105   |

## IMPORTS OF ABRASIVES (Cont.)

| Importing Country<br>and<br>Description                       | 1923   | 1924  | 1925               |
|---|--------|-------|--------------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                            |        |       |                    |
| Algeria—  |        |       |                    |
| Powdered emery .. ..  | 3      | (a)   | (a)                |
| Pumice stone .. .. .  | 21     | (a)   | (a)                |
| Tunis ( <i>d</i> )—   |        |       |                    |
| Emery .. .. .   | 18     | 23    | 19                 |
| United States—  |        |       |                    |
| Crude and manufactured<br>corundum .. .. .                    | 5,018  | 3,120 | ( <i>d</i> ) 1,542 |
| Crude emery .. .. .   | 6,344  | 6,320 | ( <i>d</i> ) 6,795 |
| Emery grains, ground, pulver-<br>ized or refined .. ..        | 174    | 172   | (a)                |
| Crude pumice stone .. ..                                      | 10,993 | 8,104 | (a)                |
| Tripoli and rottenstone, includ-<br>ing diatomaceous earth .. | 363    | 194   | (a)                |
| Brazil ( <i>d</i> )—  |        |       |                    |
| Emery and glass powder ..                                     | 43     | 69    | (a)                |
| Chile—  |        |       |                    |
| Emery .. .. .   | 11     | 10    | (a)                |
| Pumice stone .. .. .  | 4      | 12    | (a)                |
| Peru—   |        |       |                    |
| Emery powder, etc. .. ..                                      | 4      | 18    | 29                 |
| China—  |        |       |                    |
| Corundum sand .. .. .   | (a)    | 113   | 551                |
| French Indo-China—  |        |       |                    |
| Powdered emery .. .. .  | (a)    | (a)   | 173                |
| Pumice stone .. .. .  | (a)    | (a)   | 3                  |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Total imports, excluding transit trade.

(d) Total imports.

(e) Years ended 30th June of the year stated.

(f) Including value of wheels, cloth, etc.

## ALUMINIUM

(Including Bauxite and Cryolite)

## PRODUCTION OF BAUXITE

(Long tons)

| Producing Country        | 1923             | 1924             | 1925             |
|--------------------------|------------------|------------------|------------------|
| <b>BRITISH EMPIRE</b>    |                  |                  |                  |
| Northern Ireland .. ..   | 3,449            | 5,158            | 5,040            |
| British Guiana .. ..     | 133,562          | 185,091          | 194,339          |
| India .. ..              | 6,547            | 23,228           | (e) 11,000       |
| Total ..                 | 143,600          | 213,500          | 210,000          |
| <b>FOREIGN COUNTRIES</b> |                  |                  |                  |
| Austria .. ..            | 2,690            | (e) 3,000        | (e) 4,000        |
| France .. ..             | (c) 387,408      | 330,189          | 400,001          |
| Germany .. ..            | 6,557            | 3,035            | 1,739            |
| Italy .. ..              | 96,479           | 138,527          | 192,000          |
| Jugoslavia .. ..         | 32,107           | 30,000           | 77,762           |
| Rumania .. ..            | 4,095            | —                | (a)              |
| United States .. ..      | 522,690          | 347,570          | 316,540          |
| Dutch Guiana .. ..       | 12,413           | (d) 59,077       | (d) 84,150       |
| Total ..                 | 1,064,400        | 910,000          | 1,080,000        |
| <b>WORLD'S TOTAL</b>     | <b>1,208,000</b> | <b>1,120,000</b> | <b>1,290,000</b> |

(a) Information not available.

(c) Of this quantity, 318,683 long tons were used in the manufacture of aluminium.

(d) Exports.

(e) Approximate production.

## PRODUCTION (EXPORTS) OF CRYOLITE IN GREENLAND

| Year       | Long tons |
|------------|-----------|
| 1923 .. .. | 18,178    |
| 1924 .. .. | 22,482    |
| 1925 .. .. | 32,000    |

**PRODUCTION OF ALUMINIUM (a)**  
(Long tons)

| Producing Country        | 1923       | 1924    | 1925    |
|--------------------------|------------|---------|---------|
| <b>BRITISH EMPIRE</b>    |            |         |         |
| United Kingdom .. .. .   | 9,000      | 8,000   | 9,500   |
| Canada .. .. .           | 12,000     | 12,000  | 12,000  |
| Total ..                 | 21,000     | 20,000  | 21,500  |
| <b>FOREIGN COUNTRIES</b> |            |         |         |
| Austria .. .. .          | 1,500      | 2,200   | 3,000   |
| France .. .. .           | (b) 14,112 | 17,000  | 24,000  |
| Germany .. .. .          | 15,600     | 18,400  | 25,000  |
| Italy (b) .. .. .        | 1,449      | 2,025   | 1,850   |
| Norway (b) .. .. .       | 13,105     | 19,632  | 20,962  |
| Switzerland .. .. .      | 15,000     | 20,000  | 17,000  |
| United States .. .. .    | 57,500     | 64,500  | 70,000  |
| Total ..                 | 118,000    | 144,000 | 160,000 |
| <b>WORLD'S TOTAL</b>     | 139,000    | 164,000 | 180,000 |

(a) Estimated.

(b) Official figures.

**EXPORTS OF ALUMINIUM, ETC.**  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description   | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| <b>BRITISH EMPIRE</b>   |        |        |        |
| <b>United Kingdom—</b>  |        |        |        |
| Alumina .. .. .   | 7,412  | 10,427 | 12,690 |
| Ingots, blocks, billets, notch-<br>bars, sticks, wirebar, slabs,<br>alloy and scrap .. .. . | 4,730  | 2,966  | 3,717  |
| Plates, sheets, bars, sections,<br>tubes, wire, strand, etc. ..                             | 1,240  | 1,512  | 2,286  |
| Aluminium sulphates .. .. .   | 17,725 | 16,535 | 13,622 |
| Other compounds .. .. .   | 562    | 949    | 703    |
| <b>Canada (b)—</b>  |        |        |        |
| Blocks, bars, etc. .. .. .  | 6,960  | 10,113 | 10,968 |



## EXPORTS OF ALUMINIUM, ETC. (Cont.)

| Exporting Country<br>and<br>Description | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| BRITISH EMPIRE (Cont.)                  |         |         |         |
| British Guiana—                         |         |         |         |
| Bauxite .. .. .                         | 100,346 | 154,324 | 174,999 |
| Hong Kong (d)—                          |         |         |         |
| Aluminium sulphates ..                  | 3,261   | 3,568   | (a)     |
| FOREIGN COUNTRIES                       |         |         |         |
| Austria (e)—                            |         |         |         |
| Cryolite .. .. .                        | —       | 2       | 1       |
| Crude aluminium and its alloys          | 1,879   | 2,240   | 1,990   |
| Plates, sheets, bars, rods, and         |         |         |         |
| wire .. .. .                            | 17      | 15      | 27      |
| Aluminium sulphates .. ..               | 53      | 442     | 304     |
| Belgium-Luxemburg Economic              |         |         |         |
| Union—                                  |         |         |         |
| Crude aluminium .. ..                   | 213     | 209     | 264     |
| Beaten, rolled or drawn                 |         |         |         |
| aluminium .. .. .                       | 4       | 5       | 7       |
| Aluminium sulphates .. ..               | 86      | 404     | 742     |
| Czechoslovakia—                         |         |         |         |
| Cryolite .. .. .                        | 5       | 19      | 9       |
| Aluminium sulphates, including          |         |         |         |
| chloride .. .. .                        | 131     | 55      | 262     |
| France—                                 |         |         |         |
| Bauxite, etc. .. .. .                   | 189,414 | 199,279 | 211,510 |
| Ingots or scrap .. .. .                 | 319     | 240     | 2,104   |
| Beaten, rolled or drawn                 |         |         |         |
| aluminium, also wire and                |         |         |         |
| powder .. .. .                          | 888     | 671     | 1,140   |
| Aluminium sulphates, etc. ..            | 27,087  | 40,983  | 35,514  |
| Germany—                                |         |         |         |
| Crude bauxite and natural               |         |         |         |
| cryolite .. .. .                        | 90      | 7       | 469     |
| Crude aluminium and scrap ..            | 195     | 1,128   | 4,266   |
| Beaten or rolled aluminium and          |         |         |         |
| castings .. .. .                        | 3,051   | 3,566   | 3,223   |
| Aluminium sulphates, etc., in-          |         |         |         |
| cluding refined bauxite ..              | 18,928  | 16,311  | 42,998  |

## EXPORTS OF ALUMINIUM, ETC. (Cont.)

| Exporting Country<br>and<br>Description | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| <b>FOREIGN COUNTRIES (Cont.)</b>        |        |        |        |
| Italy—                                  |        |        |        |
| Crude aluminium (c) .. ..               | 153    | 2      | 15     |
| Sheets, bars, and tubes (c) .. ..       | 43     | 41     | 50     |
| Aluminium sulphates, etc. .. ..         | 455    | 362    | 341    |
| Netherlands—                            |        |        |        |
| Crude aluminium and scrap .. ..         | 163    | 234    | 203    |
| Aluminium sulphates .. ..               | 11     | 10     | 12     |
| Norway—                                 |        |        |        |
| Ingots .. .. .                          | 12,573 | 18,866 | 20,218 |
| Sheets .. .. .                          | 122    | 87     | 102    |
| Poland—                                 |        |        |        |
| Crude aluminium .. ..                   | 27     | 14     | —      |
| Aluminium sulphates .. ..               | (a)    | 813    | 290    |
| Rumania (d)—                            |        |        |        |
| Crude aluminium and scrap .. ..         | —      | 20     | —      |
| Sweden—                                 |        |        |        |
| Crude aluminium .. ..                   | 3      | 1      | 2      |
| Sheets and strips .. ..                 | 19     | 59     | 78     |
| Aluminium sulphates .. ..               | 4,632  | 4,286  | 5,318  |
| Switzerland—                            |        |        |        |
| Blocks, ingots, etc., and scrap—        |        |        |        |
| Pure .. .. .                            | 9,253  | 12,364 | 13,639 |
| Alloyed .. .. .                         | 530    | 878    | 1,476  |
| Bars, sheets, tubes and wire .. ..      | 1,471  | 1,143  | 990    |
| Aluminium sulphates .. ..               | 2      | 3      | 3      |
| Greenland—                              |        |        |        |
| Cryolite .. .. .                        | 18,178 | 22,482 | 32,000 |
| United States—                          |        |        |        |
| Bauxite, including alumina .. ..        | 78,560 | 77,065 | 78,570 |
| Ingots and alloys .. ..                 | 522    | 1,499  | 3,630  |
| Plates and sheets .. ..                 | 1,951  | 1,333  | 2,014  |
| Aluminium sulphates .. ..               | 15,898 | 14,297 | 18,532 |
| Dutch Guiana—                           |        |        |        |
| Bauxite .. .. .                         | (a)    | 59,077 | 84,150 |
| China—                                  |        |        |        |
| Aluminium sulphates .. ..               | 4,354  | 4,736  | 6,163  |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Including aluminium-copper alloys.

(d) Including re-exports.

(e) Including re-exports, but excluding transit trade.

IMPORTS OF ALUMINIUM, ETC.  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description   | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| <b>BRITISH EMPIRE</b>   |           |           |           |
| <b>United Kingdom—</b>  |           |           |           |
| Bauxite .. .. .   | 64,392    | 77,946    | 74,850    |
| Alumina .. .. .   | 41        | 31        | 53        |
| Ingots, blocks, billets, notchbars,<br>sticks, wirebar, slabs, alloy<br>and scrap .. .. . | 2,397     | 9,605     | 10,062    |
| Plates, sheets, bars, sections,<br>tubes, wire, strand, etc. ..                           | 2,801     | 2,607     | 2,189     |
| Aluminium sulphates .. ..   | 10,241    | 11,747    | 15,762    |
| Other compounds .. .. .   | 352       | 263       | 89        |
| <b>Canada (b)—</b>  |           |           |           |
| Cryolite .. .. .  | 704       | 573       | 598       |
| Alumina .. .. .   | 55,849    | 60,059    | 59,069    |
| Ingots, blocks, bars, rods, strips,<br>sheets, plates .. .. .                             | 313       | 262       | 319       |
| Tubes .. .. .   | 32        | 26        | 39        |
| Leaf and foil .. .. .   | (£36,235) | (£31,523) | (£43,369) |
| Aluminium sulphates .. ..   | 16,690    | 16,471    | 18,659    |
| <b>Hong Kong (g)—</b>   |           |           |           |
| Aluminium sulphates .. ..   | 4,251     | 4,525     | (a)       |
| <b>India (b) (c)—</b>   |           |           |           |
| Ingots, blocks, bars, etc. ..   | 371       | 254       | (e) 162   |
| Circles .. .. .   | 3,289     | 3,743     | (e) 3,589 |
| Sheets .. .. .  | 195       | 145       | (e) 195   |
| Aluminium sulphates .. ..   | 7,028     | 5,832     | (e) 5,007 |
| <b>Australia (d)—</b>   |           |           |           |
| Pigs, ingots, blocks, bars, powder<br>and scrap .. .. .                                   | 91        | 358       | 525       |
| Rods, strips, sheets, plates,<br>pipes or tubes .. .. .                                   | 164       | 440       | 456       |
| Aluminium sulphates .. ..   | 460       | 359       | 349       |
| <b>New Zealand—</b>   |           |           |           |
| Aluminium sulphates .. ..   | 26        | 51        | 26        |
| <b>FOREIGN COUNTRIES</b>  |           |           |           |
| <b>Austria (f)—</b>   |           |           |           |
| Cryolite .. .. .  | 275       | 448       | 420       |
| Crude aluminium and its alloys  | 294       | 570       | 396       |
| Plates, sheets, bars, rods and<br>wire .. .. .  | 77        | 195       | 204       |
| Aluminium sulphates .. ..   | 2,824     | 2,679     | 203       |

## IMPORTS OF ALUMINIUM, ETC. (Cont.)

| Importing Country<br>and<br>Description                      | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                             |         |         |         |
| Belgium-Luxemburg Economic<br>Union—                         |         |         |         |
| Bauxite, &c. .. .. .   | (a)     | (b) 45  | 3,542   |
| Crude aluminium .. .. .                                      | 887     | 1,021   | 990     |
| Sheets .. .. .   | 89      | } 532   | 563     |
| Simply-cast aluminium .. .. .                                | 4       |         |         |
| Beaten, rolled or drawn<br>aluminium .. .. .                 | 550     |         |         |
| Aluminium sulphates .. .. .                                  | 1,974   | 3,291   | 3,011   |
| Bulgaria—  |         |         |         |
| Aluminium sulphates .. .. .                                  | 10      | 9       | (a)     |
| Czechoslovakia—  |         |         |         |
| Cryolite .. .. .   | 363     | 696     | 909     |
| Sheet and plates .. .. .                                     | 17      | 90      | 182     |
| Aluminium sulphates, includ-<br>ing chloride .. .. .         | 90      | 746     | 783     |
| Denmark—   |         |         |         |
| Crude cryolite .. .. .                                       | 12,446  | 16,518  | 22,066  |
| Crude aluminium .. .. .                                      | 62      | 112     | (a)     |
| Leaf .. .. .   | 14      | 26      | (a)     |
| Aluminium sulphates .. .. .                                  | 1,030   | 1,520   | (a)     |
| Estonia—   |         |         |         |
| Aluminium sulphates .. .. .                                  | 486     | 460     | 757     |
| Finland (g)—   |         |         |         |
| Unwrought aluminium, includ-<br>ing scrap .. .. .            | 4       | 7       | 16      |
| Plates and sheets .. .. .                                    | 20      | 33      | 49      |
| Aluminium sulphates .. .. .                                  | 3,218   | 4,026   | 4,216   |
| France—  |         |         |         |
| Ingots and scrap .. .. .                                     | 1,232   | 1,032   | 113     |
| Beaten, rolled or drawn alu-<br>minium, also wire and powder | 198     | 256     | 140     |
| Aluminium sulphates, etc. .. .                               | 186     | 10      | 16      |
| Germany—   |         |         |         |
| Crude bauxite and natural<br>cryolite .. .. .                | 176,208 | 116,531 | 277,623 |
| Crude aluminium and scrap .. .                               | 5,359   | 5,383   | 10,545  |
| Beaten or rolled aluminium and<br>castings .. .. .           | 7       | 48      | 187     |
| Aluminium sulphates, etc.,<br>including refined bauxite .. . | 1,534   | 1,075   | 398     |

## IMPORTS OF ALUMINIUM, ETC. (Cont.)

| Importing Country<br>and<br>Description                    | 1923      | 1924   | 1925         |
|--|-----------|--------|--------------|
| FOREIGN COUNTRIES (Cont.)                                  |           |        |              |
| Greece—  |           |        |              |
| Aluminium .. .. .  | 115       | 192    | (a)          |
| Italy—   |           |        |              |
| Crude aluminium (h) .. ..                                  | 1,853     | 2,730  | 6,400        |
| Sheets, bars and tubes (h) ..                              | 85        | 157    | 178          |
| Aluminium sulphates, etc. ..                               | 1,231     | 2,282  | 3,051        |
| Netherlands—   |           |        |              |
| Crude aluminium and scrap ..                               | 265       | 361    | 365          |
| Aluminium sulphates .. ..                                  | 306       | 291    | 219          |
| Norway—  |           |        |              |
| Bauxite .. .. .  | 725       | 12,412 | (g £284,202) |
| Cryolite .. .. .   | 2,040     | 3,704  | (g £75,994)  |
| Alumina .. .. .  | 10,189    | 23,520 | (g £513,258) |
| Crude aluminium .. .. .                                    | 6         | —      | (a)          |
| Aluminium sulphates .. ..                                  | (g) 2,631 | 2,400  | 3,861        |
| Poland (g)—  |           |        |              |
| Bauxite .. .. .  | (a)       | 35     | 16           |
| Crude aluminium and<br>scrap .. .. .                       | 92        | 222    | 302          |
| Sulphates .. .. .  | (a)       | 274    | 118          |
| Portugal—  |           |        |              |
| Aluminium .. .. .  | 36        | 74     | (a)          |
| Aluminium sulphates .. ..                                  | 251       | 341    | (a)          |
| Rumania (g)—   |           |        |              |
| Beaten or rolled aluminium ..                              | 12        | 40     | 8            |
| Aluminium sulphates, including<br>potassium sulphate .. .. | 945       | 1,219  | 1,239        |
| Spain (g)—   |           |        |              |
| Alumina .. .. .  | 589       | 767    | 956          |
| Lumps and ingots .. .. .                                   | 113       | 181    | 409          |
| Bars, sheets, tubes and wire ..                            | 869       | 957    | 942          |
| Sweden—  |           |        |              |
| Crude aluminium .. .. .                                    | 613       | 1,068  | 1,121        |
| Sheets and strips .. .. .                                  | 174       | 109    | 164          |
| Aluminium sulphates .. ..                                  | 1,104     | 2,125  | 2,220        |
| Switzerland—   |           |        |              |
| Blocks, ingots, etc., and scrap—                           |           |        |              |
| Pure .. .. .   | 70        | 74     | 361          |
| Alloyed .. .. .  | 45        | 42     | 41           |
| Bars, sheets, tubes and wire ..                            | 56        | 81     | 31           |
| Aluminium sulphates .. ..                                  | 604       | 444    | 313          |
| Egypt—   |           |        |              |
| Aluminium sulphates .. ..                                  | 1,829     | 2,365  | 2,002        |

## IMPORTS OF ALUMINIUM, ETC. (Cont.)

| Importing Country and Description          | 1923      | 1924    | 1925    |
|--|-----------|---------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>           |           |         |         |
| <b>United States—</b>                      |           |         |         |
| Crude bauxite and common blue clay .. .. . | 119,020   | 201,974 | 353,696 |
| Cryolite .. .. .                           | 6,375     | 6,320   | 9,844   |
| Crude aluminium, scrap, etc. ..            | 19,225    | 13,122  | 19,379  |
| Plates, sheets, bars, etc. ..              | 572       | 353     | (g) 46  |
| Refined bauxite .. ..                      | 539       | 420     | (a)     |
| Aluminium sulphates .. ..                  | 1,450     | 1,827   | (a)     |
| <b>Argentina—</b>                          |           |         |         |
| Ingots and sheets .. ..                    | 121       | 75      | 109     |
| Aluminium sulphates .. ..                  | 1,860     | 1,998   | 1,273   |
| <b>Brazil—</b>                             |           |         |         |
| Bars, sheets and wire .. ..                | 762       | 381     | (a)     |
| <b>Chile—</b>                              |           |         |         |
| Bars and sheets .. ..                      | 43        | 55      | (a)     |
| Aluminium sulphates .. ..                  | 166       | 70      | (a)     |
| <b>China—</b>                              |           |         |         |
| Aluminium .. .. .                          | 62        | 57      | (a)     |
| <b>Dutch East Indies—</b>                  |           |         |         |
| Aluminium .. .. .                          | 9         | 19      | 15      |
| Aluminium sulphates .. ..                  | 541       | 637     | 983     |
| <b>French Indo-China—</b>                  |           |         |         |
| Aluminium .. .. .                          | (a)       | (a)     | 33      |
| Aluminium sulphates .. ..                  | (a)       | (a)     | 177     |
| <b>Japan (g)—</b>                          |           |         |         |
| Cryolite .. .. .                           | 822       | 328     | 1,019   |
| Aluminium .. .. .                          | (i) 3,625 | 4,121   | 4,612   |
| <b>Syria (j)—</b>                          |           |         |         |
| Aluminium sulphates .. ..                  | 40        | 40      | (a)     |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Overseas trade only.

(d) Years ended 30th June of the year stated.

(e) Total imports, excluding government stores.

(f) Total imports, excluding transit trade.

(g) Total imports.

(h) From 1st January to 9th November only; figure for whole year not available.

(i) Excluding imports into the port of Yokohama\* during either July or August.

(j) Imports into the port of Beirut.

(k) Including aluminium-copper alloys.

## ANTIMONY

### PRODUCTION OF ANTIMONY ORE

(In terms of metal)

(Long tons)

| Producing Country         | 1923          | 1924          | 1925          |
|---------------------------|---------------|---------------|---------------|
| <b>BRITISH EMPIRE</b>     |               |               |               |
| Southern Rhodesia .. .. . | —             | —             | 18            |
| Canada .. .. .            | —             | —             | 1             |
| Australia .. .. .         | 518           | 160           | 95            |
| <b>FOREIGN COUNTRIES</b>  |               |               |               |
| Austria .. .. .           | 77            | 1             | —             |
| Czechoslovakia .. .. .    | 446           | 1,049         | (b)           |
| France .. .. .            | 850           | (a) 3,318     | (a) 3,188     |
| Italy .. .. .             | 333           | 457           | 384           |
| Jugoslavia .. .. .        | 129           | 407           | (a) 570       |
| Portugal .. .. .          | 8             | 14            | (b)           |
| Spain .. .. .             | 40            | —             | (b)           |
| Algeria .. .. .           | 621           | 657           | 628           |
| Mexico .. .. .            | 482           | 762           | 1,377         |
| United States .. .. .     | 9             | 29            | 29            |
| Argentina (a) (c) .. .. . | 20            | —             | 39            |
| Bolivia (c) .. .. .       | 307           | 739           | 1,820         |
| Asia Minor (d) .. .. .    | 400           | 400           | 400           |
| China (c)—                |               |               |               |
| Ore (a) .. .. .           | 2,018         | 561           | 2,054         |
| Crude antimony .. .. .    | 2,881         | 1,863         | 2,702         |
| Regulus .. .. .           | 11,494        | 10,527        | 16,745        |
| Japan .. .. .             | —             | (a) 41        | (b)           |
| <b>WORLD'S TOTAL</b>      | <b>19,000</b> | <b>18,000</b> | <b>27,000</b> |

(a) Ore, metal content not known.

(b) Information not available.

(c) Exports.

(d) Approximate production.

EXPORTS OF ANTIMONY, ETC.  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description             | 1923    | 1924      | 1925    |
|---|---------|-----------|---------|
| <b>BRITISH EMPIRE</b>                               |         |           |         |
| United Kingdom—                                     |         |           |         |
| Regulus .. .. .                                     | 627     | 603       | 1,108   |
| Nigeria—  |         |           |         |
| Regulus .. .. .                                     | (d)     | —         | —       |
| Hong Kong (b)—                                      |         |           |         |
| Ore .. .. .   | 201     | 161       | (a)     |
| Crude and regulus .. .. .                           | 202     | 26        | (a)     |
| Antifriction metal .. .. .                          | 26      | 10        | (a)     |
| Australia (c)—                                      |         |           |         |
| Ore .. .. .   | 1,061   | 435       | 605     |
| Regulus and antimony-lead<br>alloys ( £ Australian) | ( £647) | ( £3,340) | ( £759) |
| <b>FOREIGN COUNTRIES</b>                            |         |           |         |
| Austria (g)—  |         |           |         |
| Regulus .. .. .                                     | 156     | 55        | 11      |
| Belgium-Luxemburg Economic<br>Union—                |         |           |         |
| Ore .. .. .   | (a)     | (d) 51    | 7       |
| Crude and regulus .. .. .                           | (a)     | (d) 1     | 393     |
| Czechoslovakia—                                     |         |           |         |
| Regulus .. .. .                                     | 47      | 295       | 601     |
| Estonia—  |         |           |         |
| Crude antimony .. .. .                              | (a)     | 3         | 4       |
| France—   |         |           |         |
| Ore .. .. .   | 519     | 18        | 20      |
| Crude and regulus .. .. .                           | 663     | 716       | 850     |
| Germany—  |         |           |         |
| Regulus and scrap .. .. .                           | 52      | 68        | 338     |
| Italy—  |         |           |         |
| Regulus .. .. .                                     | 52      | 174       | 5       |
| Netherlands—  |         |           |         |
| Regulus .. .. .                                     | 7       | 59        | 15      |
| Poland—   |         |           |         |
| Antimony .. .. .                                    | (a)     | 1         | 23      |
| Spain (b)—  |         |           |         |
| Ore .. .. .   | 641     | 10        | 28      |
| Sweden—   |         |           |         |
| Ore .. .. .   | (e)     | 7         | 17      |



## EXPORTS OF ANTIMONY, ETC. (Cont.)

| Exporting Country<br>and<br>Description | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| FOREIGN COUNTRIES (Cont.)               |        |        |        |
| Algeria—                                |        |        |        |
| Ore .. .. .                             | 1,328  | 2,530  | 4,083  |
| Argentina—                              |        |        |        |
| Ore .. .. .                             | 20     | —      | 39     |
| Bolivia—                                |        |        |        |
| Ore .. .. .                             | 698    | 1,387  | 3,095  |
| <i>Antimony content</i> .. .. .         | 307    | 739    | 1,820  |
| Peru—                                   |        |        |        |
| Ore .. .. .                             | (a)    | (a)    | 28     |
| China—                                  |        |        |        |
| Ore .. .. .                             | 2,018  | 561    | 2,054  |
| Crude antimony .. .. .                  | 2,881  | 1,863  | 2,702  |
| Regulus .. .. .                         | 11,494 | 10,527 | 16,745 |
| Japan—                                  |        |        |        |
| Regulus .. .. .                         | 70     | 84     | 82     |
| Siam (b) (f)—                           |        |        |        |
| Ore .. .. .                             | —      | 9      | —      |

(a) Information not available.

(b) Including re-exports.

(c) Years ended 30th June of the year stated.

(d) 7 cwt.

(e) 8 cwt.

(f) Figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes, and to years ended 31st March of the year following that stated.

(g) Including re-exports, but excluding transit trade.

(h) From 10th November to 31st December only; figures for whole year not available.

## IMPORTS OF ANTIMONY, ETC.

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description | 1923  | 1924   | 1925    |
|---|-------|--------|---------|
| <b>BRITISH EMPIRE</b>                   |       |        |         |
| United Kingdom—                         |       |        |         |
| Ore, including crude .. ..              | 1,539 | 1,156  | 2,026   |
| Regulus .. .. .                         | 3,436 | 3,521  | 3,879   |
| Canada (a)—                             |       |        |         |
| Regulus .. .. .                         | 340   | 343    | 487     |
| Hong Kong (f)—                          |       |        |         |
| Ore .. .. .                             | —     | —      | (g)     |
| Crude and regulus .. ..                 | 2     | 2      | (g)     |
| Antifriction metal .. ..                | 19    | 23     | (g)     |
| India (a) (b)—                          |       |        |         |
| Antifriction metal .. ..                | 191   | 247    | (d) 176 |
| Australia (c)—                          |       |        |         |
| Ore .. .. .                             | —     | 32     | —       |
| Crude and regulus .. ..                 | 153   | 142    | 52      |
| Antifriction and plastic metals         | 56    | 71     | 56      |
| Antimony sulphide .. ..                 | 24    | 3      | 7       |
| <b>FOREIGN COUNTRIES</b>                |       |        |         |
| Austria (h)—                            |       |        |         |
| Regulus .. .. .                         | 50    | 105    | 157     |
| Belgium-Luxemburg Economic<br>Union—    |       |        |         |
| Ore .. .. .                             | (g)   | (i) 3  | 3,890   |
| Metallic antimony .. ..                 | (g)   | (i) 53 | 194     |
| Czechoslovakia—                         |       |        |         |
| Crude and regulus .. ..                 | 11    | 10     | 19      |
| Denmark—                                |       |        |         |
| Regulus and manufactures ..             | 27    | 22     | (g)     |
| Esthonia—                               |       |        |         |
| Crude antimony .. ..                    | 9     | 10     | 11      |
| France—                                 |       |        |         |
| Ore .. .. .                             | 1,351 | 2,685  | 3,133   |
| Crude and regulus .. ..                 | 227   | 397    | 955     |

## IMPORTS OF ANTIMONY, ETC. (Cont.)

| Importing Country<br>and<br>Description          | 1923  | 1924  | 1925  |
|--|-------|-------|-------|
| FOREIGN COUNTRIES (Cont.)                        |       |       |       |
| Germany—   |       |       |       |
| Ore, including crude .. ..                       | 992   | 923   | 1,398 |
| Regulus and scrap .. ..                          | 1,309 | 1,514 | 2,293 |
| Italy—   |       |       |       |
| Regulus .. .. .                                  | 25    | 20    | 229   |
| Netherlands—                                     |       |       |       |
| Regulus .. .. .                                  | 59    | 60    | 120   |
| Norway—  |       |       |       |
| Regulus .. .. .                                  | 25    | 26    | (g)   |
| Poland—  |       |       |       |
| Regulus .. .. .                                  | 148   | 118   | 124   |
| Portugal—  |       |       |       |
| Crude antimony and alloys of<br>antimony .. .. . | 24    | 7     | (g)   |
| Rumania (f)—                                     |       |       |       |
| Crude antimony .. ..                             | 106   | 53    | 68    |
| Spain (f)—                                       |       |       |       |
| Regulus .. .. .                                  | 41    | 7     | 11    |
| Antimony sulphide .. ..                          | 46    | 46    | 60    |
| Sweden—  |       |       |       |
| Ore .. .. .                                      | 128   | 162   | 108   |
| Switzerland—                                     |       |       |       |
| Antimony sulphide .. ..                          | 124   | 105   | 96    |
| United States—                                   |       |       |       |
| Ore (e) .. .. .                                  | 935   | 803   | 687   |
| Regulus and crude .. ..                          | 6,969 | 6,371 | 9,433 |
| Argentina—                                       |       |       |       |
| Regulus .. .. .                                  | 81    | 31    | 45    |
| Chile—   |       |       |       |
| Ore .. .. .                                      | 11    | 6     | (g)   |
| Concentrates .. .. .                             | 21    | 29    | (g)   |
| French Indo-China—                               |       |       |       |
| Regulus .. .. .                                  | (g)   | (g)   | 9     |
| Japan—   |       |       |       |
| Regulus .. .. .                                  | 573   | 961   | 1,069 |

(a) Years ended 31st March of the year following that stated.

(b) Overseas trade only.

(c) Years ended 30th June of the year stated.

(d) Total imports, excluding government stores.

(e) Antimony content.

(f) Total imports.

(g) Information not available.

(h) Total imports, excluding transit trade.

(i) See note (h), page 21.

**ARSENIC**

## PRODUCTION OF ARSENIC

(Long tons)

| Producing Country<br>and<br>Description         | 1923      | 1924    | 1925   |
|---|-----------|---------|--------|
| <b>BRITISH EMPIRE</b>                           |           |         |        |
| United Kingdom—                                 |           |         |        |
| Arsenical pyrites .. ..                         | 729       | 299     | (c)    |
| White arsenic and arsenic soot                  | 1,605     | 3,207   | 2,545  |
| Southern Rhodesia—                              |           |         |        |
| Ore .. .. .                                     | 762       | 525     | 167    |
| Union of South Africa—                          |           |         |        |
| White arsenic .. .. .                           | 5         | 100     | (b) 31 |
| Canada (b)—                                     |           |         |        |
| Arsenic in gold concentrates ..                 | 563       | 458     | 636    |
| White arsenic .. .. .                           | 2,303     | 1,605   | 895    |
| Australia—                                      |           |         |        |
| Arsenical ores .. .. .                          | 11,770    | } 5,048 | 3,780  |
| White arsenic .. .. .                           | 610       |         |        |
| <b>FOREIGN COUNTRIES</b>                        |           |         |        |
| Austria—  |           |         |        |
| Arsenic content of arsenical<br>pyrites .. .. . | (c)       | 39      | 88     |
| Arsenic content of gold ores ..                 | 134       | 213     | 233    |
| Belgium—  |           |         |        |
| White arsenic .. .. .                           | 1,358     | 1,820   | (c)    |
| France—   |           |         |        |
| Ore .. .. .                                     | (d) 1,574 | 10,382  | 28,524 |
| White arsenic .. .. .                           | 986       | (c)     | (c)    |
| Germany—  |           |         |        |
| Ore .. .. .                                     | 65,791    | 56,561  | 31,565 |
| Greece—   |           |         |        |
| White arsenic .. .. .                           | 1,157     | (c)     | (c)    |
| Italy—  |           |         |        |
| Ore .. .. .                                     | 203       | 145     | 4      |
| Norway—   |           |         |        |
| Arsenical pyrites .. .. .                       | 568       | —       | (c)    |

PRODUCTION OF ARSENIC (*Cont.*)

| Producing Country<br>and<br>Description             | 1923   | 1924   | 1925       |
|---|--------|--------|------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>             |        |        |            |
| Sweden—   |        |        |            |
| Ore .. .. .   | —      | 80     | (c)        |
| Algeria—  |        |        |            |
| Arsenate of lead .. ..                              | 3,200  | 6,666  | 6,700      |
| Arsenic content .. ..                               | 400    | (c)    | (c)        |
| Mexico—   |        |        |            |
| Arsenic content of ore and white<br>arsenic .. .. . | 1,380  | 1,273  | 4,125      |
| United States—                                      |        |        |            |
| White arsenic .. ..                                 | 13,305 | 18,015 | (b) 10,997 |
| Brazil—   |        |        |            |
| White arsenic .. .. .                               | 159    | (c)    | (c)        |
| Peru—   |        |        |            |
| White arsenic .. .. .                               | 113    | (c)    | (c)        |
| China (a)—  |        |        |            |
| Ore .. .. .   | 406    | 465    | 389        |
| White arsenic .. .. .                               | 173    | 234    | (c) 92     |
| Japan—  |        |        |            |
| White arsenic .. .. .                               | 4,218  | 3,644  | (c)        |

(a) Exports.

(b) Sales.

(c) Information not available.

(d) In addition, the arsenic content of mispickel produced was 344 long tons.

EXPORTS OF ARSENIC, ETC.  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description | 1923  | 1924    | 1925  |
|---|-------|---------|-------|
| <b>BRITISH EMPIRE</b>                   |       |         |       |
| United Kingdom—                         |       |         |       |
| Metallic arsenic .. .. .                | 65    | 95      | 26    |
| White arsenic .. .. .                   | 471   | 560     | 200   |
| Other compounds of arsenic ..           | 158   | 35      | 22    |
| Southern Rhodesia—                      |       |         |       |
| White arsenic .. .. .                   | 229   | 207     | 127   |
| Canada (b)—                             |       |         |       |
| White arsenic, etc. .. .. .             | 1,815 | 1,795   | 1,090 |
| Hong Kong (c)—                          |       |         |       |
| White arsenic, etc. .. .. .             | 9     | 13      | (a)   |
| India (b) (e)—                          |       |         |       |
| White arsenic, etc. .. .. .             | 5     | —       | (a)   |
| <b>FOREIGN COUNTRIES</b>                |       |         |       |
| Austria (f)—                            |       |         |       |
| Sulphide of arsenic .. .. .             | 1     | (d)     | (d)   |
| Metallic arsenic .. .. .                | 2     | 2       | (d)   |
| Belgium-Luxemburg Economic<br>Union—    |       |         |       |
| Ore .. .. .                             | (a)   | (a)     | 2     |
| Metallic arsenic .. .. .                | (a)   | (g) 8   | 233   |
| White arsenic .. .. .                   | (a)   | (g) 146 | 1,951 |
| Czechoslovakia—                         |       |         |       |
| Metallic arsenic .. .. .                | 14    | (d)     | —     |
| White arsenic .. .. .                   | 10    | (d)     | —     |
| France—                                 |       |         |       |
| Ore .. .. .                             | 577   | 254     | 241   |
| Sulphide of arsenic .. .. .             | 49    | 40      | 26    |
| Metallic arsenic .. .. .                | 23    | 5       | 2     |
| White arsenic .. .. .                   | 777   | 145     | 1,081 |
| Arsenates .. .. .                       | 111   | 190     | 176   |
| Brazil—                                 |       |         |       |
| White arsenic .. .. .                   | 172   | 236     | (a)   |
| Peru—                                   |       |         |       |
| White arsenic .. .. .                   | 246   | —       | 315   |
| China—                                  |       |         |       |
| Realgar .. .. .                         | 406   | 465     | 389   |
| White arsenic, etc. .. .. .             | 173   | 234     | 92    |
| Turkey—                                 |       |         |       |
| Metallic arsenic .. .. .                | 2     | 12      | (a)   |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Including re-exports.

(d) Less than  $\frac{1}{2}$  ton.

(e) Overseas trade only.

(f) Including re-exports, but excluding transit trade.

(g) See note (h), page 21.

## IMPORTS OF ARSENIC, ETC.

*(Less Re-exports)**(Long tons)*

| Importing Country<br>and<br>Description    | 1923  | 1924   | 1925    |
|--|-------|--------|---------|
| <b>BRITISH EMPIRE</b>                      |       |        |         |
| United Kingdom—                            |       |        |         |
| Metallic arsenic .. ..                     | 24    | 35     | 54      |
| White arsenic .. ..                        | 2,767 | 1,993  | 2,726   |
| Other compounds of arsenic ..              | 624   | 249    | 172     |
| Union of South Africa—                     |       |        |         |
| Sodium arsenite .. ..                      | 724   | 754    | 570     |
| Canada (c)—                                |       |        |         |
| Sulphide of arsenic .. ..                  | 1     | 8      | 10      |
| White arsenic .. ..                        | 135   | 42     | 186     |
| India (c) (e)—                             |       |        |         |
| Arsenic and its oxides .. ..               | 61    | 89     | (b) 107 |
| New Zealand—                               |       |        |         |
| White arsenic, etc. .. ..                  | 70    | 24     | 44      |
| Arsenates .. ..                            | 23    | 48     | 32      |
| <b>FOREIGN COUNTRIES</b>                   |       |        |         |
| Austria (f)—                               |       |        |         |
| Metallic arsenic .. ..                     | 22    | 16     | 4       |
| Sulphide of arsenic .. ..                  | 14    | 13     | 12      |
| Belgium-Luxembourg Economic<br>Union .. .. |       |        |         |
| Ore .. ..                                  | (a)   | (h) 59 | 2,558   |
| Metallic arsenic .. ..                     | (a)   | (a)    | 228     |
| White arsenic .. ..                        | (a)   | (h) 1  | 33      |
| Czechoslovakia—                            |       |        |         |
| Metallic arsenic .. ..                     | 4     | 22     | 3       |
| White arsenic .. ..                        | 46    | 130    | 141     |
| France—                                    |       |        |         |
| Ore .. ..                                  | —     | 1      | 21      |
| Sulphide of arsenic .. ..                  | 6     | 33     | 34      |
| Metallic arsenic .. ..                     | 29    | 16     | 11      |
| White arsenic .. ..                        | 295   | 390    | 674     |
| Arsenates .. ..                            | 4     | 10     | 7       |
| Germany—                                   |       |        |         |
| Ore .. ..                                  | 369   | 794    | 446     |
| Italy—                                     |       |        |         |
| Metallic arsenic .. ..                     | 5     | 6      | 4       |
| White arsenic .. ..                        | 245   | 284    | 481     |
| Poland (d)—                                |       |        |         |
| Metallic arsenic .. ..                     | (a)   | 2      | 3       |
| White arsenic .. ..                        | (a)   | 4      | 6       |
| Rumania (d)—                               |       |        |         |
| White arsenic .. ..                        | 5     | 5      | 22      |

IMPORTS OF ARSENIC (*Cont.*)

| Importing Country<br>and<br>Description | 1923         | 1924               | 1925               |
|---|--------------|--------------------|--------------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |              |                    |                    |
| Spain ( <i>d</i> )—                     |              |                    |                    |
| Arsenic .. .. .                         | 51           | 49                 | 34                 |
| Egypt—                                  |              |                    |                    |
| White arsenic, etc. .. ..               | 2            | 4                  | 4                  |
| United States—                          |              |                    |                    |
| White arsenic, etc. .. ..               | 9,065        | ( <i>d</i> ) 7,904 | ( <i>d</i> ) 8,318 |
| Sulphide of arsenic .. ..               | 980          | 209                | 425                |
| Argentina—                              |              |                    |                    |
| White arsenic, etc. .. ..               | 249          | 384                | 552                |
| Chile—                                  |              |                    |                    |
| White arsenic .. .. .                   | 4            | 8                  | ( <i>a</i> )       |
| French Indo-China—                      |              |                    |                    |
| White arsenic .. .. .                   | ( <i>a</i> ) | ( <i>a</i> )       | 26                 |
| Sulphide of arsenic .. ..               | ( <i>a</i> ) | ( <i>a</i> )       | 3                  |

(*a*) Information not available.

(*b*) Total imports, excluding government stores.

(*c*) Years ended 31st March of the year following that stated.

(*d*) Total imports.

(*e*) Overseas trade only.

(*f*) Total imports, excluding transit trade.

(*g*) Less than  $\frac{1}{2}$  ton.

(*h*) See Note (*h*), page 21.



## ASBESTOS

### PRODUCTION OF ASBESTOS

(Long tons)

| Producing Country        | 1923           | 1924           | 1925           |
|--------------------------|----------------|----------------|----------------|
| <b>BRITISH EMPIRE</b>    |                |                |                |
| Southern Rhodesia ..     | 18,182         | 23,340         | 30,669         |
| Union of South Africa .. | 7,312          | 6,767          | (c) 6,810      |
| Canada (a) .. ..         | 211,303        | 202,205        | 251,485        |
| Cyprus (b) .. ..         | 2,151          | 4,372          | 3,204          |
| India .. ..              | 247            | 125            | (d)            |
| Australia .. ..          | 326            | 78             | 51             |
| Total ..                 | 239,521        | 236,887        | 292,000        |
| <b>FOREIGN COUNTRIES</b> |                |                |                |
| France .. ..             | 653            | (d)            | (d)            |
| Italy .. ..              | 1,513          | 2,125          | 2,071          |
| Russia .. ..             | 10,698         | (e) 8,197      | (e) 10,000     |
| United States (c) ..     | 203            | 268            | 1,123          |
| China (b) .. ..          | 126            | 125            | 213            |
| Japan .. ..              | 813            | 611            | (d)            |
| Total ..                 | 14,000         | 12,000         | 15,000         |
| <b>WORLD'S TOTAL</b>     | <b>254,000</b> | <b>249,000</b> | <b>307,000</b> |

(a) In addition, sales of actinolite were 47, 80, and 36 long tons during the three years, respectively.

(b) Exports.

(c) Sales.

(d) Information not available.

(e) Figures refer to assorted asbestos only, and are for years ended 30th September of the year stated.

## EXPORTS OF ASBESTOS

*(Domestic Produce)*

(Long tons)

| Exporting Country<br>and<br>Description                         | 1923         | 1924            | 1925         |
|---|--------------|-----------------|--------------|
| BRITISH EMPIRE  |              |                 |              |
| United Kingdom—   |              |                 |              |
| Raw asbestos and fibre ..                                       | 104          | 307             | 208          |
| Asbestos waste, including<br>asbestic .. .. .                   | 8            | 22              | 259          |
| Southern Rhodesia—  |              |                 |              |
| Raw asbestos .. .. .  | 17,412       | 23,561          | 30,107       |
| Union of South Africa—  |              |                 |              |
| Raw asbestos .. .. .  | 8,847        | 5,896           | 5,922        |
| Canada ( <i>b</i> )—  |              |                 |              |
| Asbestos .. .. .  | 126,061      | 96,647          | 124,217      |
| Asbestos sand ( <i>i.e.</i> , short fibre)<br>and waste .. .. . | 75,266       | 93,476          | 116,544      |
| Cyprus—   |              |                 |              |
| Asbestos .. .. .  | 2,151        | 4,372           | 3,204        |
| Hong Kong ( <i>d</i> )—   |              |                 |              |
| Asbestos .. .. .  | (£1,791)     | (£1,266)        | ( <i>a</i> ) |
| FOREIGN COUNTRIES   |              |                 |              |
| Austria ( <i>e</i> )—   |              |                 |              |
| Asbestos .. .. .  | 303          | 235             | 127          |
| Belgium-Luxemburg Economic<br>Union—                            |              |                 |              |
| Raw asbestos and fibre ..                                       | ( <i>a</i> ) | ( <i>f</i> ) 33 | 246          |
| Czechoslovakia—   |              |                 |              |
| Asbestos .. .. .  | 15           | 20              | 83           |
| France—   |              |                 |              |
| Asbestos board, fibre, etc. ..                                  | 1,149        | 2,286           | 1,614        |
| Germany—  |              |                 |              |
| Raw asbestos and fibre ..                                       | 208          | 281             | 145          |
| Italy—  |              |                 |              |
| Asbestos .. .. .  | 415          | 558             | 921          |
| Netherlands—  |              |                 |              |
| Asbestos .. .. .  | 46           | 3               | 13           |

EXPORTS OF ASBESTOS (*Cont.*)

| Exporting Country<br>and<br>Description    | 1923  | 1924  | 1925  |
|--|-------|-------|-------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )         |       |       |       |
| Poland—                                    |       |       |       |
| Asbestos .. .. .                           | 3     | (c)   | (c)   |
| Russia ( <i>g</i> )—                       |       |       |       |
| Asbestos .. .. .                           | 2,403 | 5,543 | 5,841 |
| Sweden—                                    |       |       |       |
| Unmanufactured asbestos ..                 | 15    | (c)   | 6     |
| Switzerland—                               |       |       |       |
| Raw asbestos and mica ..                   | 2     | 14    | 11    |
| United States—                             |       |       |       |
| Raw and unmanufactured<br>asbestos .. .. . | 607   | 1,134 | 990   |
| China—                                     |       |       |       |
| Asbestos .. .. .                           | 126   | 125   | 213   |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Less than  $\frac{1}{2}$  ton.

(d) Including re-exports.

(e) Including re-exports, but excluding transit trade.

(f) See note (h), page 21.

(g) Years ended 30th September of the year stated.

## IMPORTS OF ASBESTOS

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description                            | 1923      | 1924      | 1925       |
|--|-----------|-----------|------------|
| <b>BRITISH EMPIRE</b>  |           |           |            |
| United Kingdom—  |           |           |            |
| Raw asbestos and fibre ..  | 9,871     | 15,080    | 19,141     |
| Asbestos waste, including<br>asbestic .. .. .                      | 946       | 2,199     | 1,397      |
| Canada (b)—  |           |           |            |
| Asbestos packing .. ..   | 70        | 118       | 85         |
| Newfoundland (d)—  |           |           |            |
| Asbestos .. .. .   | (£801)    | (£879)    | (£1,891)   |
| Hong Kong (c)—   |           |           |            |
| Asbestos .. .. .   | (£12,311) | (£11,101) | (a)        |
| New Zealand—   |           |           |            |
| Asbestos in sheets, slates and tiles                               | (£39,049) | (£68,754) | (£102,810) |
| <b>FOREIGN COUNTRIES</b>   |           |           |            |
| Austria (e)—   |           |           |            |
| Asbestos .. .. .   | 3,199     | 5,086     | 3,429      |
| Belgium-Luxemburg Economic<br>Union—                               |           |           |            |
| Raw asbestos and fibre ..  | (a)       | (g) 1,207 | 10,663     |
| Czechoslovakia—  |           |           |            |
| Asbestos .. .. .   | 1,917     | 5,306     | 7,314      |
| Denmark—   |           |           |            |
| Asbestos .. .. .   | 158       | 185       | (a)        |
| Estonia—   |           |           |            |
| Asbestos, ground and unground,<br>including fibre, board, etc. . . | 73        | 53        | 41         |
| Finland (c)—   |           |           |            |
| Ground asbestos, including<br>mica .. .. .                         | 83        | 75        | 139        |
| France—  |           |           |            |
| Asbestos board, fibre, etc. ..                                     | 425       | 594       | 574        |
| Germany—   |           |           |            |
| Raw asbestos and fibre ..  | 5,559     | 6,603     | 11,965     |
| Italy—   |           |           |            |
| Asbestos .. .. .   | 2,133     | 3,781     | 6,338      |
| Netherlands—   |           |           |            |
| Asbestos .. .. .   | 396       | 1,162     | 1,283      |
| Norway—  |           |           |            |
| Asbestos .. .. .   | 295       | 368       | (a)        |
| Poland—  |           |           |            |
| Asbestos .. .. .   | 700       | 702       | 654        |

IMPORTS OF ASBESTOS (*Cont.*)

| Importing Country<br>and<br>Description       | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )            |           |           |           |
| Portugal—                                     |           |           |           |
| Raw asbestos .. .. .                          | 63        | 28        | (a)       |
| Rumania (c)—                                  |           |           |           |
| Raw asbestos .. .. .                          | 321       | 249       | 239       |
| Asbestos in sheets .. ..                      | 58        | 38        | 125       |
| Spain (c)—                                    |           |           |           |
| Unmanufactured asbestos ..                    | 1,130     | 1,285     | 1,361     |
| Sweden—                                       |           |           |           |
| Unmanufactured asbestos ..                    | 357       | 234       | 428       |
| Switzerland—                                  |           |           |           |
| Raw asbestos and mica ..                      | 1,258     | 969       | 1,698     |
| Algeria—                                      |           |           |           |
| Asbestos board, fibre, etc. ..                | 506       | (a)       | (a)       |
| Egypt—  |           |           |           |
| Asbestos .. .. .                              | 319       | 209       | 191       |
| United States—                                |           |           |           |
| Unmanufactured asbestos ..                    | 189,520   | 163,058   | 205,517   |
| Argentina—                                    |           |           |           |
| Asbestos .. .. .                              | 465       | 674       | 1,450     |
| Brazil (c)—                                   |           |           |           |
| Asbestos .. .. .                              | 14        | 25        | (a)       |
| Chile—  |           |           |           |
| Raw asbestos .. .. .                          | 27        | 38        | (a)       |
| Prepared asbestos .. .. .                     | 156       | 246       | (a)       |
| China—  |           |           |           |
| Asbestos .. .. .                              | (£25,655) | (£22,358) | (£17,948) |
| Japan (c)—                                    |           |           |           |
| Asbestos in lumps, powder or<br>fibre .. .. . | (f) 4,670 | 6,432     | 7,638     |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Total imports.

(d) Years ended 30th June of the year stated.

(e) Total imports, excluding transit trade.

(f) Excluding imports into the port of Yokohama during either July or August.

(g) See note (h), page 21.

## BARIUM MINERALS

### PRODUCTION OF BARIUM MINERALS

(Long tons)

| Producing Country              | 1923                | 1924               | 1925         |
|--------------------------------|---------------------|--------------------|--------------|
| <b>BRITISH EMPIRE</b>          |                     |                    |              |
| United Kingdom ( <i>a</i> ) .. | 43,497              | 54,767             | 48,681       |
| Southern Rhodesia ..           | 9                   | 63                 | 36           |
| Canada ( <i>b</i> ) .. .. .    | 365                 | 135                | 85           |
| India .. .. .                  | 2,570               | 2,303              | ( <i>c</i> ) |
| Australia .. .. .              | 1,861               | 2,048              | 2,212        |
| <b>FOREIGN COUNTRIES</b>       |                     |                    |              |
| Austria .. .. .                | 2,339               | 517                | 1,341        |
| Belgium .. .. .                | 6,661               | 20,161             | ( <i>c</i> ) |
| France .. .. .                 | 25,642              | ( <i>c</i> )       | ( <i>c</i> ) |
| Germany—                       |                     |                    |              |
| Bavaria .. .. .                | 19,649              | 22,659             | 21,132       |
| Prussia .. .. .                | 95,645              | 153,067            | 149,000      |
| Italy .. .. .                  | 27,149              | 38,932             | 31,678       |
| Spain .. .. .                  | ( <i>d</i> ) 11,575 | ( <i>d</i> ) 6,659 | ( <i>c</i> ) |
| Algeria .. .. .                | 700                 | 500                | ( <i>c</i> ) |
| United States ( <i>b</i> ) ..  | 191,235             | 175,296            | 195,221      |
| Japan .. .. .                  | 46                  | ( <i>c</i> )       | ( <i>c</i> ) |

(*a*) Excluding Irish Free State, for which figures are not available.

(*b*) Sales.

(*c*) Information not available.

(*d*) In addition, 1,900 cubic yards and 2,200 cubic yards of barytes were produced from quarries during 1923 and 1924, respectively.

**EXPORTS OF BARIUM MINERALS, ETC.**  
(*Domestic Produce*)  
(Long tons)

| Exporting Country<br>and<br>Description | 1923         | 1924             | 1925    |
|---|--------------|------------------|---------|
| <b>BRITISH EMPIRE</b>                   |              |                  |         |
| United Kingdom—                         |              |                  |         |
| Unground barytes .. ..                  | 1,422        | 2,764            | 1,634   |
| Ground barytes .. ..                    | 3,832        | 2,751            | 3,378   |
| Barium dioxide.. ..                     | 394          | 632              | 310     |
| Other compounds of barium ..            | 3,833        | 5,218            | 3,131   |
| <b>FOREIGN COUNTRIES</b>                |              |                  |         |
| Austria ( <i>d</i> )—                   |              |                  |         |
| Barytes .. ..                           | 770          | 657              | 477     |
| Barium chloride .. ..                   | 7            | 9                | 2       |
| Barium sulphate .. ..                   | 2            | 1                | 6       |
| Belgium-Luxemburg Economic Union—       |              |                  |         |
| Barium sulphate .. ..                   | ( <i>a</i> ) | ( <i>e</i> ) 26  | 36      |
| Barium chloride .. ..                   | ( <i>a</i> ) | ( <i>e</i> ) 280 | 2,966   |
| Barium sulphide .. ..                   | ( <i>a</i> ) | ( <i>a</i> )     | 688     |
| Czechoslovakia—                         |              |                  |         |
| Crude barytes .. ..                     | 13           | —                | 37      |
| Ground barytes .. ..                    | ( <i>b</i> ) | —                | —       |
| Barium sulphate .. ..                   | —            | 556              | 926     |
| Barium carbonate .. ..                  | 1            | 1                | 1       |
| Barium chloride .. ..                   | 2,087        | 2,324            | 516     |
| France—                                 |              |                  |         |
| Barytes .. ..                           | 11,289       | 5,083            | 1,563   |
| Precipitated barium sulphate, etc.      | 1,373        | 624              | 738     |
| Witherite .. ..                         | 4            | 31               | 3       |
| Precipitated barium carbonate ..        | 5            | 7                | 9       |
| Barium chloride .. ..                   | 697          | 773              | 913     |
| Barium dioxide.. ..                     | 532          | 353              | 36      |
| Barium nitrate .. ..                    | 3            | 3                | 2       |
| Barium sulphide .. ..                   | 8            | ( <i>b</i> )     | 3       |
| Germany—                                |              |                  |         |
| Barytes and celestite .. ..             | 89,100       | 65,125           | 165,609 |
| Precipitated barium sulphate ..         | 3,856        | 3,553            | 4,999   |
| Barium chloride .. ..                   | 2,881        | 3,254            | 5,737   |
| Barium nitrate .. ..                    | 383          | 442              | 903     |
| Italy—                                  |              |                  |         |
| Barium sulphate .. ..                   | 2,962        | 5,248            | 5,803   |
| Barium carbonate .. ..                  | 5            | 2                | —       |
| Netherlands—                            |              |                  |         |
| Barytes .. ..                           | 460          | 859              | 44      |
| Sweden—                                 |              |                  |         |
| Barytes .. ..                           | 1            | —                | —       |

(*a*) Information not available.

(*b*) Less than  $\frac{1}{2}$  ton.

(*c*) Including re-exports.

(*d*) Including re-exports, but excluding transit trade.

(*e*) See note (*h*), page 21.

## IMPORTS OF BARIUM MINERALS, ETC.

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description             | 1923   | 1924    | 1925   |
|---|--------|---------|--------|
| <b>BRITISH EMPIRE</b>                               |        |         |        |
| United Kingdom—                                     |        |         |        |
| Unground barytes .. ..                              | 1,497  | 2,931   | 2,259  |
| Ground barytes.. .. .                               | 35,566 | 36,106  | 42,610 |
| Barium dioxide.. .. .                               | 442    | 401     | 306    |
| Other compounds of barium ..                        | 837    | 731     | 2,482  |
| Canada (b)—   |        |         |        |
| Barytes .. .. .                                     | 2,295  | 2,014   | 2,128  |
| Barium dioxide.. .. .                               | 59     | 34      | 23     |
| India (b) (f)—                                      |        |         |        |
| Barytes .. .. .                                     | 439    | 354     | 1,091  |
| Australia (d)—                                      |        |         |        |
| Barytes .. .. .                                     | 64     | 16      | 17     |
| <b>FOREIGN COUNTRIES</b>                            |        |         |        |
| Austria (g)—  |        |         |        |
| Barytes .. .. .                                     | 1,600  | 1,447   | 2,014  |
| Barium chloride .. .. .                             | 296    | 392     | 538    |
| Barium sulphate .. .. .                             | 238    | 424     | 443    |
| Belgium-Luxemburg Economic<br>Union—                |        |         |        |
| Barium sulphate .. .. .                             | (a)    | (h) 160 | 1,618  |
| Barium chloride .. .. .                             | (a)    | (h) 67  | 857    |
| Czechoslovakia—                                     |        |         |        |
| Crude barytes .. .. .                               | 3,523  | 3,665   | 3,782  |
| Ground barytes .. .. .                              | 2,534  | 3,607   | 3,445  |
| Barium carbonate .. .. .                            | 134    | 218     | 265    |
| Barium chloride .. .. .                             | 1      | (e)     | 106    |
| Barium sulphide .. .. .                             | (e)    | 6       | 9      |
| Denmark—  |        |         |        |
| Barytes and precipitated barium<br>sulphate .. .. . | 345    | 487     | (a)    |
| Barium chloride .. .. .                             | 10     | 21      | (a)    |
| Esthonia—   |        |         |        |
| Barytes and witherite .. ..                         | (a)    | 23      | 17     |
| Finland (c)—  |        |         |        |
| Barytes .. .. .                                     | 455    | 319     | 281    |
| Barium chloride .. .. .                             | 38     | 46      | 37     |



## IMPORTS OF BARIUM MINERALS (Cont.)

| Importing Country<br>and<br>Description       | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| FOREIGN COUNTRIES (Cont.)                     |        |        |        |
| France—                                       |        |        |        |
| Barytes .. .. .                               | 7,983  | 11,402 | 8,557  |
| Precipitated barium sulphate,<br>etc. .. .. . | 404    | 492    | 511    |
| Witherite .. .. .                             | 1,690  | 1,324  | 1,273  |
| Precipitated barium carbonate                 | 2,224  | 4,125  | 2,991  |
| Barium chloride .. ..                         | 2,305  | 2,316  | 2,301  |
| Barium dioxide.. .. .                         | 11     | 21     | —      |
| Barium nitrate .. .. .                        | 37     | 57     | 108    |
| Barium sulphide .. .. .                       | 711    | 58     | 2      |
| Germany—                                      |        |        |        |
| Barytes and celestite .. ..                   | 6,905  | 1,390  | 2,301  |
| Precipitated barium sulphate                  | 14     | (e)    | —      |
| Barium chloride .. .. .                       | 429    | 237    | 10     |
| Barium nitrate.. .. .                         | —      | 10     | —      |
| Italy—  |        |        |        |
| Barium sulphate .. .. .                       | 834    | 815    | 758    |
| Barium carbonate .. .. .                      | 20     | 14     | 59     |
| Netherlands—                                  |        |        |        |
| Barytes .. .. .                               | 32,364 | 25,593 | 52,360 |
| Poland (c)—                                   |        |        |        |
| Crude barytes .. .. .                         | (a)    | 1,640  | 2,040  |
| Witherite .. .. .                             | (a)    | 161    | 13     |
| Barium carbonate .. .. .                      | (a)    | 10     | 21     |
| Barium chloride .. .. .                       | (a)    | 31     | 36     |
| Barium dioxide .. .. .                        | (a)    | 2      | 11     |
| Portugal—                                     |        |        |        |
| Barium dioxide .. .. .                        | 6      | 11     | (a)    |
| Rumania (c)—                                  |        |        |        |
| Barium sulphate .. .. .                       | 18     | 36     | 43     |
| Witherite .. .. .                             | 16     | 6      | 17     |
| Barium chloride .. .. .                       | 646    | 159    | 257    |
| Russia—                                       |        |        |        |
| Barium chloride .. .. .                       | 64     | (a)    | (a)    |
| Sweden—                                       |        |        |        |
| Barytes .. .. .                               | 762    | 870    | 923    |

IMPORTS OF BARIUM MINERALS (*Cont.*)

| Importing Country<br>and<br>Description | 1923   | 1924   | 1925      |
|---|--------|--------|-----------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |        |        |           |
| United States—                          |        |        |           |
| Crude barytes .. .. .                   | 13,433 | 19,198 | (a)       |
| Refined barytes .. .. .                 | 5,377  | 2,527  | (a)       |
| Barium compounds .. .. .                | 3,551  | 6,272  | (c) 8,978 |
| Argentina—                              |        |        |           |
| Barytes .. .. .                         | 1,480  | 1,936  | 2,322     |
| Precipitated barium sulphate            | 87     | 95     | 66        |
| Chile—                                  |        |        |           |
| Barium compounds .. .. .                | 20     | 7      | (a)       |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Total imports.

(d) Years ended 30th June of the year stated.

(e) Less than  $\frac{1}{2}$  ton.

(f) Overseas trade only.

(g) Total imports, excluding transit trade.

(h) See note (h), page 21.

## BISMUTH

PRODUCTION OF BISMUTH  
(Cwt.)

| Producing Country<br>and<br>Description | 1923      | 1924  | 1925   |
|---|-----------|-------|--------|
| BRITISH EMPIRE                          |           |       |        |
| Canada (b)—                             |           |       |        |
| Metal .. .. .                           | —         | 115   | 176    |
| India—                                  | —         | 1     | (a)    |
| Australia—                              |           |       |        |
| Ore, etc. .. .                          | 125       | 305   | 230    |
| FOREIGN COUNTRIES                       |           |       |        |
| Czechoslovakia—                         |           |       |        |
| Ore .. .. .                             | (a)       | 2,631 | (a)    |
| Germany (Saxony)—                       |           |       |        |
| Bismuth-cobalt-nickel ore ..            | 102       | 100   | (a)    |
| Rumania—                                |           |       |        |
| Metal .. .. .                           | 2         | —     | (a)    |
| Spain—                                  |           |       |        |
| Ore .. .. .                             | 1,800     | 2,460 | (a)    |
| Metal .. .. .                           | 433       | 810   | (a)    |
| United States—                          |           |       |        |
| Metal .. .. .                           | (a) 4,200 | (a)   | (a)    |
| Bolivia (c)—                            |           |       |        |
| Ore and concentrates .. .               | 7,332     | 7,855 | 10,676 |
| Peru—                                   |           |       |        |
| Metallic content of ore ..              | 25        | (a)   | (a)    |
| Japan—                                  |           |       |        |
| Metal .. .                              | 146       | 583   | (a)    |

(a) Information not available.

(b) Sales of metal recovered in the treatment of silver-cobalt ores.

(c) Exports.

(d) Supply derived from domestic and imported materials.

EXPORTS OF BISMUTH, ETC.  
(*Domestic Produce*)  
(Cwt.)

| Exporting Country<br>and<br>Description | 1923  | 1924  | 1925   |
|---|-------|-------|--------|
| BRITISH EMPIRE                          |       |       |        |
| United Kingdom—                         |       |       |        |
| Metallic bismuth .. ..                  | 2,200 | 3,472 | 1,974  |
| Hong Kong (c)—                          |       |       |        |
| Bismuth ore .. ..                       | (a)   | 1,545 | (a)    |
| Australia (b)—                          |       |       |        |
| Bismuth ore .. ..                       | 32    | 65    | 297    |
| FOREIGN COUNTRIES                       |       |       |        |
| France—                                 |       |       |        |
| Bismuth .. ..                           | 31    | 41    | 89     |
| Bismuth salts .. ..                     | 457   | 889   | 586    |
| Bolivia                                 |       |       |        |
| Ore and concentrates .. ..              | 7,332 | 7,855 | 10,676 |

(a) Information not available.

(b) Years ended 30th June of the year stated.

(c) Including re-exports.

IMPORTS OF BISMUTH, ETC.  
(Less Re-exports)  
(Cwt.)

| Importing Country<br>and<br>Description | 1923     | 1924     | 1925      |
|---|----------|----------|-----------|
| <b>BRITISH EMPIRE</b>                   |          |          |           |
| United Kingdom—                         |          |          |           |
| Bismuth ore .. .. .                     | 5,966    | 2,013    | 4,288     |
| Metallic bismuth .. .. .                | 4,025    | 4,282    | 3,383     |
| Canada (b)—                             |          |          |           |
| Metallic bismuth .. .. .                | 32       | 28       | 28        |
| Bismuth salts .. .. .                   | (£9,072) | (£9,250) | (£11,462) |
| Australia (c)—                          |          |          |           |
| Bismuth salts .. .. .                   | 103      | 202      | 144       |
| <b>FOREIGN COUNTRIES</b>                |          |          |           |
| France—                                 |          |          |           |
| Bismuth .. .. .                         | 1,422    | 1,525    | 1,413     |
| Poland (a)—                             |          |          |           |
| Bismuth salts .. .. .                   | (d)      | 108      | 67        |
| Portugal—                               |          |          |           |
| Bismuth salts .. .. .                   | 13       | 42       | (d)       |
| Rumania (a)—                            |          |          |           |
| Bismuth salts .. .. .                   | 56       | 60       | 64        |
| Spain (a)—                              |          |          |           |
| Metallic bismuth .. .. .                | 6        | 6        | 14        |
| United States—                          |          |          |           |
| Bismuth .. .. .                         | 664      | 165      | (d)       |
| Chile—                                  |          |          |           |
| Bismuth salts .. .. .                   | 40       | 39       | (d)       |
| Peru—                                   |          |          |           |
| Bismuth salts .. .. .                   | 9        | 12       | 11        |
| Japan (a)—                              |          |          |           |
| Bismuth .. .. .                         | 545      | 305      | 494       |

(a) Total imports.

(b) Years ended 31st March of the year following that stated.

(c) Years ended 30th June of the year stated.

(d) Information not available.

**BORATES**

PRODUCTION OF BORATES  
(Long tons)

| Producing Country<br>and<br>Description | 1923    | 1924    | 1925       |
|---|---------|---------|------------|
| FOREIGN COUNTRIES                       |         |         |            |
| Germany—                                |         |         |            |
| Boracite .. .. .                        | 99      | 204     | 69         |
| Italy—                                  |         |         |            |
| Crude boric acid .. .. .                | 2,438   | 2,652   | 3,578      |
| United States—                          |         |         |            |
| Crude borates (b) .. .. .               | 122,009 | 103,670 | 101,518    |
| Argentina (c)—                          |         |         |            |
| Borate of calcium .. .. .               | 1,217   | 2,102   | 2,294      |
| Chile—                                  |         |         |            |
| Borate of calcium .. .. .               | 34,116  | 31,906  | (c) 38,442 |
| Peru—                                   |         |         |            |
| Borates .. .. .                         | 249     | (c) 511 | (c) 612    |

(a) Information not available.

(b) Including naturally-occurring borax.

(c) Exports.

EXPORTS OF BORATES  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| BRITISH EMPIRE                          |       |       |       |
| United Kingdom—                         |       |       |       |
| Borate of calcium .. .. .               | 22    | 179   | 1     |
| Borax .. .. .                           | 6,221 | 6,375 | 7,210 |
| Boric acid .. .. .                      | 2,080 | 1,398 | 1,587 |
| Hong Kong (c)—                          |       |       |       |
| Borax .. .. .                           | 150   | 192   | (a)   |
| India (d)—                              |       |       |       |
| By land (c)—Borax .. .. .               | (b)   | 28    | (a)   |
| By sea—Borax .. .. .                    | 245   | 186   | 113   |
| FOREIGN COUNTRIES                       |       |       |       |
| Austria (f)—                            |       |       |       |
| Crude borax .. .. .                     | 20    | 41    | 89    |
| Refined borax .. .. .                   | 275   | 330   | 497   |
| Boric acid .. .. .                      | 40    | 14    | 12    |

## EXPORTS OF BORATES (Cont.)

| Exporting Country<br>and<br>Description | 1923   | 1924      | 1925   |
|---|--------|-----------|--------|
| FOREIGN COUNTRIES (Cont.)               |        |           |        |
| Belgium-Luxemburg Economic<br>Union—    |        |           |        |
| Crude borax .. .. .                     | (a)    | (g) 15    | 74     |
| Refined borax .. .. .                   | (a)    | (g) 10    | 632    |
| Czechoslovakia—                         |        |           |        |
| Crude borax .. .. .                     | 1      | 1         | (b)    |
| Refined borax .. .. .                   | 3      | 2         | 2      |
| Crude boric acid .. .. .                | (b)    | —         | —      |
| Refined boric acid .. .. .              | 2      | (b)       | —      |
| Denmark—                                |        |           |        |
| Borax and boric acid .. .. .            | 4      | 3         | (a)    |
| France—                                 |        |           |        |
| Crude borax .. .. .                     | 117    | 40        | 671    |
| Refined borax .. .. .                   | 428    | 856       | 1,352  |
| Borate of manganese .. .. .             | 15     | 14        | 1      |
| Perborate of sodium .. .. .             | 2      | 8         | 30     |
| Natural boric acid of Tuscany           | 23     | 22        | 31     |
| Other boric acid .. .. .                | 1,168  | 1,171     | 1,479  |
| Germany—                                |        |           |        |
| Borax .. .. .                           | 2,416  | 2,224     | 1,451  |
| Italy—                                  |        |           |        |
| Borax .. .. .                           | 1      | 5         | 5      |
| Boric acid .. .. .                      | 1,618  | 1,657     | 1,654  |
| Netherlands—                            |        |           |        |
| Borax .. .. .                           | 8      | 24        | 22     |
| Rumania (c)—                            |        |           |        |
| Borax .. .. .                           | —      | 1         | —      |
| Sweden—                                 |        |           |        |
| Borax .. .. .                           | 1      | } 2 {     | } 66   |
| Boric acid .. .. .                      | 1      |           |        |
| United States—                          |        |           |        |
| Borax .. .. .                           | 18,080 | 15,063    | 15,129 |
| Boric acid .. .. .                      | 398    | 325       | 342    |
| Argentina—                              |        |           |        |
| Borate of calcium .. .. .               | 1,217  | 2,102     | 2,294  |
| Chile—                                  |        |           |        |
| Borate of calcium .. .. .               | 35,310 | 31,661    | 38,442 |
| Peru—                                   |        |           |        |
| Borates .. .. .                         | 538    | 511       | 612    |
| Turkey—                                 |        |           |        |
| Borates .. .. .                         | (e)    | (e) 5,299 | (a)    |

(a) Information not available.

(b) Less than  $\frac{1}{2}$  ton.

(c) Including re-exports.

(d) Years ended 31st March of the year following that stated.

(e) Imports into the United Kingdom and France from Turkey during 1924 ; during 1923 no imports into these two countries from Turkey were recorded.

(f) Including re-exports, but excluding transit trade.

(g) See note (h), page 21.

## IMPORTS OF BORATES

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description                       | 1923   | 1924    | 1925   |
|---|--------|---------|--------|
| BRITISH EMPIRE  |        |         |        |
| United Kingdom—   |        |         |        |
| Borate of calcium .. .. .                                     | 16,347 | 17,433  | 17,385 |
| Borax .. .. .   | 2,674  | 3,537   | 3,654  |
| Boric acid .. .. .  | 1,865  | 2,100   | 2,353  |
| Southern Rhodesia—  |        |         |        |
| Borax .. .. .   | 42     | 26      | 36     |
| South-West Africa Territory—                                  |        |         |        |
| Borax .. .. .   | 1      | 1       | (b)    |
| Union of South Africa—  |        |         |        |
| Borax .. .. .   | 225    | 211     | 225    |
| Canada (d)—   |        |         |        |
| Borax in bulk .. .. .   | 1,242  | 1,139   | 1,180  |
| Boric acid, in packages of not<br>less than 25 pounds .. .. . | 253    | 260     | 286    |
| Hong Kong (e)—  |        |         |        |
| Borax .. .. .   | 255    | 339     | (a)    |
| India (d)—  |        |         |        |
| By land (e)—Borax .. .. .                                     | 1,562  | 1,250   | (a)    |
| By sea—Borax and boric acid                                   | 592    | 478     | 526    |
| Australia (c)—  |        |         |        |
| Borax .. .. .   | 796    | 980     | 1,026  |
| Boric acid .. .. .  | 407    | 399     | 411    |
| New Zealand—  |        |         |        |
| Borax .. .. .   | 200    | 224     | 145    |
| Boric acid .. .. .  | 150    | 112     | 68     |
| FOREIGN COUNTRIES   |        |         |        |
| Austria (f)—  |        |         |        |
| Crude borax .. .. .   | 470    | 1,276   | 299    |
| Refined borax .. .. .   | 26     | 35      | 12     |
| Boric acid .. .. .  | 7      | 6       | 3      |
| Belgium-Luxemburg Economic<br>Union—                          |        |         |        |
| Crude borax .. .. .   | (a)    | (g) 290 | 1,493  |
| Refined borax .. .. .   | (a)    | (g) 2   | 291    |
| Czechoslovakia—   |        |         |        |
| Crude borax .. .. .   | 593    | 2,714   | 2,599  |
| Refined borax .. .. .   | 6      | 3       | 3      |
| Crude boric acid .. .. .                                      | (b)    | —       | —      |
| Refined boric acid .. .. .                                    | 90     | 105     | 1      |



IMPORTS OF BORATES (*Cont.*)

| Importing Country<br>and<br>Description       | 1923  | 1924  | 1925   |
|---|-------|-------|--------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>       |       |       |        |
| Denmark—                                      |       |       |        |
| Borates of calcium and magne-<br>sium .. .. . | 198   | 200   | (a)    |
| Borax and boric acid .. ..                    | 27    | 30    | (a)    |
| Esthonia—                                     |       |       |        |
| Refined borax and boric acid..                | 8     | 7     | 10     |
| Finland ( <i>e</i> )—                         |       |       |        |
| Borax .. .. .                                 | 87    | 55    | 94     |
| Boric acid .. .. .                            | 19    | 20    | 26     |
| France—                                       |       |       |        |
| Crude borax .. .. .                           | 7,005 | 7,191 | 8,787  |
| Refined borax .. .. .                         | 99    | 469   | 636    |
| Borate of manganese .. ..                     | 12    | 10    | 10     |
| Perborate of sodium .. ..                     | 38    | 21    | 48     |
| Boric acid .. .. .                            | 72    | 60    | 85     |
| Germany—                                      |       |       |        |
| Borates of calcium and sodium                 | 8,655 | 9,826 | 17,959 |
| Borax .. .. .                                 | 2,024 | 2,290 | 5,925  |
| Italy—  |       |       |        |
| Borax .. .. .                                 | 497   | 886   | 931    |
| Boric acid .. .. .                            | 26    | 43    | 4      |
| Netherlands—                                  |       |       |        |
| Borax .. .. .                                 | 1,084 | 955   | 1,038  |
| Norway—                                       |       |       |        |
| Borax .. .. .                                 | 75    | 87    | (a)    |
| Poland ( <i>e</i> )—                          |       |       |        |
| Crude borax .. .. .                           | (a)   | 136   | 557    |
| Refined borax .. .. .                         | (a)   | 202   | 82     |
| Boric acid .. .. .                            | (a)   | 12    | 20     |
| Portugal—                                     |       |       |        |
| Borate of sodium .. ..                        | 280   | 202   | (a)    |
| Rumania ( <i>e</i> )—                         |       |       |        |
| Borax .. .. .                                 | 193   | 173   | 191    |
| Boric acid .. .. .                            | 45    | 21    | 11     |
| Spain ( <i>e</i> )—                           |       |       |        |
| Boric acid .. .. .                            | 170   | 155   | 21     |
| Sweden—                                       |       |       |        |
| Borax .. .. .                                 | 618   | 607   | 627    |
| Boric acid .. .. .                            | 119   | 99    | 106    |
| Switzerland—                                  |       |       |        |
| Borax .. .. .                                 | 305   | 231   | 311    |
| Egypt—  |       |       |        |
| Borax .. .. .                                 | 40    | 51    | 43     |

IMPORTS OF BORATES (*Cont.*)

| Importing Country<br>and<br>Description       | 1923         | 1924         | 1925         |
|---|--------------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )            |              |              |              |
| Tunis ( <i>e</i> )—                           |              |              |              |
| Borax .. .. .                                 | 7            | 15           | 6            |
| United States—                                |              |              |              |
| Crude borate of calcium, etc...               | ( <i>b</i> ) | ( <i>a</i> ) | ( <i>a</i> ) |
| Borax .. .. .                                 | 855          | 1,000        | ( <i>a</i> ) |
| Boric acid .. .. .                            | 135          | 145          | ( <i>a</i> ) |
| Argentina—                                    |              |              |              |
| Borate and peroxide of man-<br>ganese .. .. . | 70           | 106          | 87           |
| Borax .. .. .                                 | 34           | 22           | 20           |
| Boric acid .. .. .                            | 54           | 8            | 16           |
| Chile—  |              |              |              |
| Borax .. .. .                                 | 95           | 66           | ( <i>a</i> ) |
| Boric acid .. .. .                            | 6            | 12           | ( <i>a</i> ) |
| Peru—   |              |              |              |
| Borax .. .. .                                 | 17           | 19           | 15           |
| Boric acid .. .. .                            | 23           | 18           | 15           |
| French Indo-China—                            |              |              |              |
| Refined borax .. .. .                         | ( <i>a</i> ) | ( <i>a</i> ) | 112          |
| Boric acid .. .. .                            | ( <i>a</i> ) | ( <i>a</i> ) | 4            |
| Japan ( <i>e</i> )—                           |              |              |              |
| Borax .. .. .                                 | 2,592        | 3,098        | 3,964        |
| Boric acid .. .. .                            | 825          | 789          | 667          |

(*a*) Information not available.

(*b*) Less than  $\frac{1}{2}$  ton.

(*c*) Years ended 30th June of the year stated.

(*d*) Years ended 31st March of the year following that stated.

(*e*) Total imports.

(*f*) Total imports, excluding transit trade.

(*g*) See note (*h*), page 21.

## CADMIUM

### PRODUCTION OF CADMIUM

(Lb. avdp.)

| Producing Country                     | 1923    | 1924    | 1925    |
|---------------------------------------|---------|---------|---------|
| BRITISH EMPIRE                        |         |         |         |
| Australia .. .. .                     | 275,518 | 356,898 | 400,661 |
| FOREIGN COUNTRIES                     |         |         |         |
| Germany .. .. .                       | 2       | 2,528   | (a)     |
| Poland .. .. .                        | 90,344  | 41,221  | 7,825   |
| United States—<br>Metallic cadmium .. | 183,816 | 129,328 | (a)     |

(a) Information not available.

### EXPORTS OF CADMIUM

(Domestic Produce)

(Lb. avdp.)

| Exporting Country                         | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| BRITISH EMPIRE                            |         |         |         |
| United Kingdom .. ..                      | 1,537   | 8,547   | 4,298   |
| Australia (b) .. .. .                     | 139,440 | 141,792 | 389,648 |
| FOREIGN COUNTRIES                         |         |         |         |
| Belgium-Luxemburg<br>Economic Union .. .. | (a)     | (c) 452 | 3,551   |
| France .. .. .                            | 220     | 220     | 441     |
| Poland .. .. .                            | (a)     | 34,823  | 20,636  |

(a) Information not available.

(b) Years ended 30th June of the year stated.

(c) See note (h), page 21.

## IMPORTS OF CADMIUM

*(Less Re-exports)*

(Lb. avdp.)

| Importing Country                         | 1923   | 1924    | 1925    |
|---|--------|---------|---------|
| BRITISH EMPIRE                            |        |         |         |
| United Kingdom .. ..                      | 63,310 | 58,613  | 133,484 |
| FOREIGN COUNTRIES                         |        |         |         |
| Belgium-Luxemburg<br>Economic Union .. .. | (a)    | (e) 88  | 12,726  |
| France .. .. .                            | 92,788 | 104,470 | 171,471 |
| Poland (c) .. .. .                        | (a)    | 1,322   | 2,424   |
| United States .. .. .                     | 16     | 1,102   | (a)     |
| Chile (b) .. .. .                         | 18     | 11      | (a)     |
| Peru (d) ... .. .                         | 2      | 4       | 7       |

*(a)* Information not available.*(b)* Cadmium salts.*(c)* Total imports.*(d)* Including cadmium salts.*(e)* See note (h), page 21.

## CHINA CLAY

## PRODUCTION OF CHINA CLAY

(Long tons)

| Producing Country        | 1923       | 1924      | 1925    |
|--------------------------|------------|-----------|---------|
| BRITISH EMPIRE           |            |           |         |
| United Kingdom .. ..     | 720,533    | 806,364   | 850,160 |
| Union of South Africa .. | 29         | 1         | (c)     |
| Canada .. .. .           | 146        | —         | —       |
| Australia .. .. .        | 5,949      | 1,741     | 2,084   |
| FOREIGN COUNTRIES        |            |           |         |
| Belgium (d) .. ..        | 14,739     | 16,727    | (c)     |
| Czechoslovakia (a) ..    | 139,277    | 179,835   | 233,989 |
| France .. .. .           | (f) 93,056 | (c)       | (c)     |
| Germany (Bavaria) ..     | 266,625    | 352,091   | 366,903 |
| Italy .. .. .            | 9,604      | 33,636    | 20,370  |
| Rumania (b) .. ..        | 7,602      | 8,516     | (c)     |
| Spain .. .. .            | (g) 14,533 | (g) 3,045 | (c)     |
| Algeria .. .. .          | 1,002      | (c)       | (c)     |
| United States (e) .. ..  | 300,717    | 291,617   | 327,964 |
| Chile .. .. .            | 590        | 500       | (c)     |
| Japan—                   |            |           |         |
| Porcelain stones and     |            |           |         |
| earth .. .. .            | 416,794    | 461,248   | (c)     |
| Clay for paper manufac-  |            |           |         |
| ture .. .. .             | 31,621     | 35,203    | (c)     |

(a) Exports less imports.

(b) Converted from cubic metres at the rate of 1 cubic metre = 2 long tons.

(c) Information not available.

(d) "Eurite" and kaolin.

(e) Sales of china clay and "paper clay."

(f) Including 24,175 long tons of kaolinic sand.

(g) Including 2,150 cubic metres and 1,151 cubic metres produced in quarries during 1923 and 1924, respectively, converted at the rate of 1 cubic metre = 2 long tons.

## EXPORTS OF CHINA CLAY

(Domestic Produce)

(Long tons)

| Exporting Country         | 1923    | 1924    | 1925    |
|---------------------------|---------|---------|---------|
| BRITISH EMPIRE            |         |         |         |
| United Kingdom (a) ..     | 522,758 | 614,202 | 652,576 |
| Federated Malay States .. | 451     | 235     | 9       |
| FOREIGN COUNTRIES         |         |         |         |
| Austria (f) .. ..         | 395     | 2,370   | 4,927   |
| Belgium-Luxemburg         |         |         |         |
| Economic Union .. ..      | (e)     | (b) 425 | 7,085   |
| Czechoslovakia .. ..      | 140,043 | 181,329 | 236,280 |
| Denmark .. .. .           | 7,522   | 10,994  | 4,136   |
| France .. .. .            | 4,926   | 6,326   | 5,209   |
| Germany .. .. .           | 19,178  | 21,636  | 28,455  |
| Italy .. .. .             | 3       | 206     | 239     |
| Netherlands .. ..         | 164     | 27      | 3       |
| Poland (c) .. .. .        | (e)     | 12      | 52      |
| Rumania (c) .. ..         | 20      | (g)     | 145     |
| Sweden .. .. .            | 538     | 655     | 492     |
| Switzerland (d) .. ..     | 5,781   | 6,826   | 5,525   |
| Algeria .. .. .           | 822     | (e)     | (e)     |

(a) Including Cornish or china stone.

(b) See note (h), page 21.

(c) Including re-exports.

(d) Including fireclay, potters' clay, infusorial earth and crude mineral earths.

(e) Information not available.

(f) Including re-exports, but excluding transit trade.

(g) Less than  $\frac{1}{2}$  ton.

## IMPORTS OF CHINA CLAY

(Less Re-exports)

(Long tons)

| Importing Country     | 1923    | 1924       | 1925       |
|-----------------------|---------|------------|------------|
| BRITISH EMPIRE        |         |            |            |
| United Kingdom (a) .. | 1,009   | 992        | 1,244      |
| Canada (b) .. .. .    | 14,959  | 18,594     | 15,822     |
| India (b) (f) ... ..  | 18,106  | 22,472     | (c) 22,082 |
| FOREIGN COUNTRIES     |         |            |            |
| Austria (h) .. .. .   | 17,196  | 16,107     | 19,944     |
| Belgium-Luxemburg     |         |            |            |
| Economic Union .. ..  | (g)     | (i) 10,282 | 42,535     |
| Czechoslovakia .. ..  | 766     | 1,494      | 2,291      |
| Denmark—              |         |            |            |
| Crude .. .. .         | } 4,628 | { 1,959    | } 5,310    |
| Refined .. .. .       |         |            |            |
| Finland (d) .. .. .   | 12,149  | 14,976     | 18,333     |
| France .. .. .        | 63,023  | 59,631     | 54,737     |
| Germany .. .. .       | 106,516 | 157,467    | 223,022    |
| Italy .. .. .         | 30,754  | 32,026     | 39,931     |
| Netherlands .. .. .   | 36,739  | 46,678     | 46,871     |
| Poland (d) .. .. .    | (g)     | 17,613     | 25,628     |
| Rumania (d)—          |         |            |            |
| Unground .. .. .      | 361     | 198        | 2,821      |
| Ground .. .. .        | 532     | 1,308      | 1,109      |
| Spain (d) (j) .. .. . | 9,572   | 13,940     | 14,391     |
| Sweden .. .. .        | 26,765  | 25,226     | 21,741     |
| Switzerland (e) .. .. | 46,060  | 75,294     | 73,241     |
| United States .. .. . | 279,166 | 315,437    | 332,622    |
| Argentina .. .. .     | 714     | 1,448      | 1,937      |
| French Indo-China ..  | (g)     | (g)        | 474        |

(a) Including Cornish or china stone.

(b) Years ended 31st March of the year following that stated.

(c) Total imports, excluding government stores.

(d) Total imports.

(e) Including fireclay, potters' clay, infusorial earth and crude mineral earths.

(f) Overseas trade only.

(g) Information not available.

(h) Total imports, excluding transit trade.

(i) See note (h), page 21.

(j) Including carbonate of lime.

## CHROME ORE AND CHROMIUM

### PRODUCTION OF CHROME ORE

(Long tons)

| Producing Country        | 1923       | 1924      | 1925       |
|--------------------------|------------|-----------|------------|
| <b>BRITISH EMPIRE</b>    |            |           |            |
| United Kingdom .. ..     | 546        | 1,043     | 448        |
| Southern Rhodesia ..     | 86,317     | 154,218   | 121,274    |
| Union of South Africa .. | —          | 4,500     | (b) 11,137 |
| Canada (b) .. .. .       | 3,177      | —         | —          |
| Cyprus (c) .. .. .       | —          | 2,811     | 1,989      |
| India .. .. .            | 54,242     | 45,462    | (e)        |
| Australia .. .. .        | 1,192      | 773       | 963        |
| Total ..                 | 145,000    | 209,000   | 180,000    |
| <b>FOREIGN COUNTRIES</b> |            |           |            |
| Greece .. .. .           | 14,590     | 14,100    | (e)        |
| Jugoslavia .. .. .       | (e)        | 300       | 11,965     |
| Rumania .. .. .          | 59         | —         | (e)        |
| Russia .. .. .           | 1,630      | (d) 5,057 | (e)        |
| Cuba .. .. .             | (a) 10,420 | (a) 8,145 | 11,655     |
| United States .. .. .    | 572        | (b) 288   | (b) 108    |
| Japan .. .. .            | 4,453      | 5,276     | (e)        |
| New Caledonia (c) ..     | 22,847     | 15,046    | 18,208     |
| Total ..                 | 55,000     | 48,000    | 65,000     |
| <b>WORLD'S TOTAL</b>     | 200,000    | 257,000   | 245,000    |

(a) Imports into the United States from Cuba.

(b) Shipments from mines.

(c) Exports.

(d) Year ended 30th September of the year stated.

(e) Information not available.



## EXPORTS OF CHROME ORE, ETC.

*(Domestic Produce)*

(Long tons)

| Exporting Country<br>and<br>Description               | 1923   | 1924    | 1925    |
|---|--------|---------|---------|
| BRITISH EMPIRE  |        |         |         |
| United Kingdom—                                       |        |         |         |
| Chrome ore .. .. .                                    | 121    | 40      | 21      |
| Chromate and bichromate of<br>potash .. .. .          | 1,896  | 1,755   | 1,052   |
| Chromate and bichromate of<br>soda .. .. .            | 2,423  | 2,783   | 1,932   |
| Southern Rhodesia—                                    |        |         |         |
| Chrome ore .. .. .                                    | 92,808 | 135,291 | 129,866 |
| Canada (b)—   |        |         |         |
| Chrome ore .. .. .                                    | 2,876  | —       | —       |
| Cyprus—   |        |         |         |
| Chrome ore .. .. .                                    | —      | 2,811   | 1,989   |
| India (a) (b)—  |        |         |         |
| Chrome ore .. .. .                                    | 30,050 | 31,479  | 36,389  |
| Australia (g)—  |        |         |         |
| Chrome ore .. .. .                                    | —      | 1       | 21      |
| FOREIGN COUNTRIES                                     |        |         |         |
| Austria (h) —   |        |         |         |
| Chrome alum .. .. .                                   | 100    | 299     | (j) 211 |
| Belgium-Luxemburg Economic<br>Union—                  |        |         |         |
| Chromate and bichromate of<br>potash and soda .. .. . | (d)    | (i) 231 | 1,417   |
| Czechoslovakia—                                       |        |         |         |
| Chrome ore .. .. .                                    | 88     | 7       | 6       |
| Denmark—  |        |         |         |
| Chromate of potash .. .. .                            | 5      | —       | (d)     |
| France—   |        |         |         |
| Chromate and bichromate of<br>potash and soda .. .. . | 9      | 10      | 21      |

## EXPORTS OF CHROME ORE, ETC. (Cont.)

| Exporting Country<br>and<br>Description   | 1923         | 1924         | 1925         |
|---|--------------|--------------|--------------|
| FOREIGN COUNTRIES (Cont.)   |              |              |              |
| Germany—  |              |              |              |
| Chrome ore ( <i>f</i> ).. .. .  | 64           | 126          | 456          |
| Chromate and bichromate of<br>potash and soda, including<br>oxides of chromium .. | 1,494        | 2,405        | 4,837        |
| Greece—   |              |              |              |
| Chrome ore .. .. .  | ( <i>d</i> ) | 9,907        | ( <i>d</i> ) |
| Italy—  |              |              |              |
| Chromate and bichromate of<br>potash and soda ( <i>c</i> ) .. ..                  | 134          | 123          | 103          |
| Norway—   |              |              |              |
| Chrome ore .. .. .  | 34           | 174          | ( <i>d</i> ) |
| Ferro-chrome .. .. .  | 2,648        | 1,760        | 2,486        |
| Sweden—   |              |              |              |
| Chromate and bichromate of<br>potash and soda .. ..                               | 2            | 3            | 12           |
| Chrome alum .. .. .   | 165          | 55           | —            |
| United States—  |              |              |              |
| Bichromate of potash .. ..  | 1,457        | 522          | 106          |
| Bichromate and chromate of<br>soda .. .. .  | ( <i>d</i> ) | ( <i>d</i> ) | 3,259        |
| New Caledonia and Dependencies—   |              |              |              |
| Chrome ore .. .. .  | 22,847       | 15,046       | 18,208       |

(*a*) Overseas trade only.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Including chromate and bichromate of ammonia.

(*d*) Information not available.

(*e*) Including re-exports.

(*f*) Including nickel ore.

(*g*) Years ended 30th June of the year stated.

(*h*) Including re-exports, but excluding transit trade.

(*i*) See note (*h*), page 21.

(*j*) Including chromium sulphate.

## IMPORTS OF CHROME ORE, ETC.

*(Less Re-exports)**(Long tons)*

| Importing Country<br>and<br>Description  | 1923   | 1924   | 1925    |
|--|--------|--------|---------|
| BRITISH EMPIRE   |        |        |         |
| United Kingdom—  |        |        |         |
| Chrome ore .. .. .   | 21,399 | 24,303 | 19,943  |
| Chromate and bichromate of<br>potash .. .. .   | 15     | 38     | 39      |
| Chromate and bichromate of<br>soda .. .. .   | 1,335  | 1,697  | 1,785   |
| Canada (c)—  |        |        |         |
| Bichromate of potash .. ..   | 26     | 116    | 26      |
| Bichromate of soda .. ..   | 739    | 634    | 847     |
| India (b) (c)—   |        |        |         |
| Bichromate of potash .. ..   | 275    | 257    | (e) 274 |
| Bichromate of soda .. ..   | 353    | 762    | (e) 751 |
| Australia (d)—   |        |        |         |
| Chrome ore .. .. .   | 24     | 496    | 2,455   |
| Bichromate of potash .. ..   | 13     | 29     | 7       |
| FOREIGN COUNTRIES  |        |        |         |
| Austria (g) —  |        |        |         |
| Chrome alum .. .. .  | 280    | 431    | (h) 76  |
| Belgium-Luxemburg Economic<br>Union—   |        |        |         |
| Chromate and bichromate of<br>potash and soda .. ..                                  | (a)    | (j) 53 | 367     |
| Czechoslovakia—  |        |        |         |
| Chrome ore .. .. .   | 191    | 1,438  | 1,535   |
| Denmark—   |        |        |         |
| Chromate of potash .. ..   | 14     | 19     | (a)     |
| Chromate of soda .. ..   | 43     | 95     | (a)     |
| Estonia—   |        |        |         |
| Chrome alum .. .. .  | (a)    | 12     | 11      |
| Finland (f)—   |        |        |         |
| Chromate and bichromate of<br>potash .. .. .   | 70     | 38     | 44      |
| Chromate and bichromate of<br>soda .. .. .   | 18     | 7      | 7       |
| Chrome alum and sulphate of<br>chromium .. .. .                                      | 11     | 33     | 39      |
| France—  |        |        |         |
| Chromate and bichromate of<br>potash and soda .. ..                                  | 3,242  | 4,116  | 3,477   |
| Germany—   |        |        |         |
| Chrome ore .. .. .   | 7,675  | 2,624  | 25,468  |
| Chromate and bichromate of<br>potash and soda, including<br>oxides of chromium .. .. | 1,014  | 750    | 661     |

IMPORTS OF CHROME ORE, ETC. (*Cont.*)

| Importing Country<br>and<br>Description                     | 1923    | 1924    | 1925      |
|---|---------|---------|-----------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                          |         |         |           |
| Italy—  |         |         |           |
| Chromate and bichromate of<br>potash, soda and ammonia..    | 194     | 362     | 676       |
| Norway—   |         |         |           |
| Chrome ore .. .. .  | (i 111) | 4,098   | (£35,037) |
| Poland ( <i>f</i> )—  |         |         |           |
| Chrome alum .. .. .   | (a)     | 298     | 411       |
| Portugal—   |         |         |           |
| Chromate of potash .. ..                                    | 16      | 9       | (a)       |
| Chromate of soda .. ..                                      | 18      | 33      | (a)       |
| Rumania ( <i>f</i> )—                                       |         |         |           |
| Chromate and bichromate of—                                 |         |         |           |
| Ammonia .. .. .   | 16      | 12      | 6         |
| Lead .. .. .  | 13      | 1       | 3         |
| Potash .. .. .  | 155     | 103     | 54        |
| Soda .. .. .  | 24      | 9       | 25        |
| Sweden—   |         |         |           |
| Chrome ore .. .. .  | (a)     | 7,169   | 7,397     |
| Chromate and bichromate of<br>potash and soda .. ..         | 228     | 177     | 204       |
| Chrome alum .. .. .   | 219     | 293     | 435       |
| Egypt—  |         |         |           |
| Bichromate of potash and soda                               | 371     | 381     | 394       |
| United States—  |         |         |           |
| Chrome ore .. .. .  | 128,763 | 118,343 | 149,739   |
| Ferro-chrome, chromium metal<br>and chromium-vanadium alloy | 1,572   | 423     | 674       |
| Argentina—  |         |         |           |
| Bichromate of potash .. ..                                  | 74      | 108     | 24        |
| Bichromate of soda .. ..                                    | 106     | 70      | 125       |
| Chile—  |         |         |           |
| Bichromate of potash .. ..                                  | 31      | 120     | (a)       |
| Japan ( <i>f</i> )—   |         |         |           |
| Bichromate of potash .. ..                                  | 947     | 807     | 394       |
| Bichromate of soda .. ..                                    | 689     | 59      | 857       |

(a) Information not available.

(b) Overseas trade only.

(c) Years ended 31st March of the year following that stated.

(d) Years ended 30th June of the year stated.

(e) Total imports, excluding government stores.

(f) Total imports.

(g) Total imports, excluding transit trade.

(h) Including chromium sulphate.

(i) Excess of re-exports.

(j) See note (h), page 21.

## COAL, COKE AND BY-PRODUCTS.

PRODUCTION OF COAL  
(Including Brown Coal)  
(Long tons.)

| Producing Country                 | 1923        | 1924        | 1925         |
|-----------------------------------|-------------|-------------|--------------|
| <b>BRITISH EMPIRE</b>             |             |             |              |
| Great Britain—                    |             |             |              |
| Anthracite .. ..                  | 5,282,160   | 5,425,643   | 6,184,191    |
| Bituminous (a) ..                 | 270,718,400 | 261,692,524 | 236,992,040  |
| Nigeria (b) .. ..                 | 175,137     | 220,161     | 242,582      |
| Southern Rhodesia ..              | 551,158     | 582,187     | 678,320      |
| Union of South Africa..           | 11,074,649  | 11,633,370  | 13,582,451   |
| Canada—                           |             |             |              |
| Anthracite .. ..                  | 96          | —           | —            |
| Bituminous .. ..                  | 11,555,247  | 8,467,618   | 7,980,340    |
| Sub-bituminous ..                 | 416,511     | 526,936     | 509,477      |
| Lignite .. ..                     | 3,198,299   | 3,182,408   | 3,232,862    |
| British Borneo—                   |             |             |              |
| British North Borneo              | 62,670      | 90,000      | (g)          |
| Brunei .. ..                      | 19,329      | 18,323      | —            |
| Federated Malay States            | 317,892     | 372,795     | 404,734      |
| India—                            |             |             |              |
| Gondwana Coalfields               | 19,217,176  | 20,698,660  | } 19,969,041 |
| Tertiary Coalfields..             | 439,707     | 477,946     |              |
| Australia—                        |             |             |              |
| Bituminous coal ..                | 12,517,430  | 13,757,500  | 13,629,265   |
| Lignite .. ..                     | 116,888     | 127,490     | 876,468      |
| New Zealand—                      |             |             |              |
| Bituminous .. ..                  | 935,697     | 1,085,004   | 1,004,706    |
| Brown coal .. ..                  | 860,360     | 839,017     | 911,425      |
| Lignite .. ..                     | 173,777     | 159,186     | 158,844      |
| Total ..                          | 338,000,000 | 329,000,000 | 306,000,000  |
| <b>FOREIGN COUNTRIES</b>          |             |             |              |
| Austria—                          |             |             |              |
| Bituminous .. ..                  | 155,117     | 169,195     | 142,866      |
| Brown coal .. ..                  | 2,642,308   | 2,741,044   | 2,984,627    |
| Belgium—                          |             |             |              |
| Anthracite and semi-anthracite .. | 4,964,048   | 5,067,144   | } 22,761,380 |
| Bituminous .. ..                  | 17,589,897  | 17,919,307  |              |
| Bulgaria—                         |             |             |              |
| Bituminous .. ..                  | 60,610      | 68,550      | } 1,199,970  |
| Brown coal .. ..                  | 985,957     | 1,126,766   |              |
| Czechoslovakia—                   |             |             |              |
| Bituminous .. ..                  | 11,437,922  | 14,934,995  | 12,549,474   |
| Brown coal .. ..                  | 15,942,098  | 20,130,874  | 18,487,130   |

## PRODUCTION OF COAL (Cont.)

| Producing Country            | 1923        | 1924        | 1925        |
|------------------------------|-------------|-------------|-------------|
| FOREIGN COUNTRIES<br>(Cont.) |             |             |             |
| France (including Saar)—     |             |             |             |
| Bituminous .. ..             | 46,118,296  | 57,110,519  | 59,072,591  |
| Brown coal .. ..             | 863,026     | 928,907     | 991,082     |
| Germany—                     |             |             |             |
| Bituminous .. ..             | 61,314,625  | 116,859,965 | 130,490,698 |
| Brown coal .. ..             | 116,875,952 | 122,634,103 | 137,479,040 |
| Greece—                      |             |             |             |
| Brown coal .. ..             | 112,193     | 109,000     | (g)         |
| Hungary—                     |             |             |             |
| Bituminous .. ..             | 848,890     | 807,000     | } 6,100,000 |
| Brown coal .. ..             | 6,736,958   | 6,242,000   |             |
| Italy—                       |             |             |             |
| Anthracite .. ..             | 9,485       | 11,635      | 14,072      |
| Bituminous .. ..             | 161,423     | 103,440     | 164,523     |
| Litantrax .. ..              | —           | 9,869       | 6,897       |
| Brown coal .. ..             | 938,137     | 902,746     | 1,087,707   |
| <del>Jugo-Slavia</del>       |             |             |             |
| Bituminous .. ..             | 132,355     | 129,518     | 175,588     |
| Brown coal .. ..             | 2,103,792   | 3,070,927   | 2,950,755   |
| Lignite .. ..                | 1,294,296   | 917,998     | 958,757     |
| Netherlands—                 |             |             |             |
| Bituminous .. ..             | 5,195,706   | 5,787,020   | 6,738,501   |
| Brown coal .. ..             | 53,314      | 188,129     | 204,286     |
| Poland—                      |             |             |             |
| Bituminous .. ..             | 35,517,851  | 31,706,783  | 28,613,134  |
| Brown coal .. ..             | 168,285     | 86,623      | 61,000      |
| Portugal—                    |             |             |             |
| Coal .. ..                   | 127,004     | 125,782     | (g)         |
| Brown coal .. ..             | 15,696      | 7,990       | (g)         |
| Rumania—                     |             |             |             |
| Anthracite .. ..             | 58,348      | 56,589      | (g)         |
| Bituminous .. ..             | 228,943     | 235,921     | (g)         |
| Brown coal .. ..             | 2,193,580   | 2,439,241   | (g)         |
| Russia (f) .. ..             | 10,437,000  | 14,839,000  | 15,826,000  |
| Spain—                       |             |             |             |
| Anthracite .. ..             | 294,263     | 311,108     | 300,860     |
| Bituminous .. ..             | 5,581,214   | 5,717,998   | 5,470,019   |
| Brown coal .. ..             | 387,932     | 405,155     | 380,233     |
| Spitzbergen .. ..            | 335,482     | 444,651     | (g)         |
| Sweden .. ..                 | 412,826     | 430,819     | 259,638     |
| Algeria .. ..                | 3,180       | 9,087       | 9,869       |
| Belgian Congo .. ..          | 55,000      | 80,000      | 80,000      |
| Tunis (brown coal) .. ..     | 610         | 300         | —           |
| Greenland .. ..              | 2,083       | 2,500       | 2,500       |
| Mexico .. ..                 | 1,241,267   | 1,207,000   | (g)         |

## PRODUCTION OF COAL (Cont.)

| Producing Country            | 1923          | 1924          | 1925          |
|------------------------------|---------------|---------------|---------------|
| FOREIGN COUNTRIES<br>(Cont.) |               |               |               |
| United States—               |               |               |               |
| Anthracite .. ..             | 83,338,401    | 78,506,217    | 55,193,883    |
| Bituminous (c) ..            | 504,068,448   | 431,862,980   | 466,935,000   |
| Brazil .. ..                 | 318,944       | 263,847       | (g)           |
| Chile .. ..                  | 1,145,320     | 1,514,405     | 1,417,275     |
| Peru .. ..                   | 249,000       | (g)           | (g)           |
| Venezuela .. ..              | 25,631        | (g)           | (g)           |
| China (d) .. ..              | 24,000,000    | 23,000,000    | (g)           |
| Dutch East Indies ..         | 1,138,036     | 1,446,731     | (g)           |
| Formosa .. ..                | 1,421,777     | 1,482,240     | (g)           |
| French Indo-China—           |               |               |               |
| Anthracite .. ..             | 985,339       | 1,151,757     | (g)           |
| Bituminous .. ..             | 49,259        | 59,769        | (g)           |
| Brown coal .. ..             | 5,337         | 4,492         | (g)           |
| Japan—                       |               |               |               |
| Semi-anthracite ..           | 125,857       | 108,554       | } 29,000,000  |
| Bituminous .. ..             | 28,357,714    | 29,518,348    |               |
| Brown coal .. ..             | 149,028       | 173,923       |               |
| Korea .. ..                  | 275,478       | 392,996       | (g)           |
| Kwantung Peninsula ..        | (e) 2,143,000 | (g)           | (g)           |
| Philippine Islands ..        | 41,000        | 46,518        | (d) 58,000    |
| Total ..                     | 1,000,000,000 | 1,010,000,000 | 1,040,000,000 |
| WORLD'S TOTAL..              | 1,340,000,000 | 1,340,000,000 | 1,350,000,000 |

(a) Including a small quantity of anthracite mined in the Fife and Clackmannan district.

(b) Years ended 31st March of the year following that stated.

(c) Including brown coal.

(d) Approximate production.

(e) Exports.

(f) Years ended 30th September of the year stated.

(g) Information not available.

PRODUCTION OF COKE  
(Long tons)

| Producing Country           | 1923       | 1924       | 1925       |
|-----------------------------|------------|------------|------------|
| BRITISH EMPIRE              |            |            |            |
| United Kingdom (b)—         |            |            |            |
| Gas works .. ..             | 11,508,241 | 12,085,691 | 11,832,842 |
| Coke ovens .. ..            | 13,419,314 | 12,753,358 | 11,008,686 |
| Southern Rhodesia .. ..     | 120,956    | 134,913    | 136,154    |
| Union of South Africa .. .. | 53,074     | 66,495     | 66,758     |
| Canada .. ..                | 1,461,728  | 1,223,749  | 1,589,171  |
| India (a)—                  |            |            |            |
| Hard .. ..                  | 82,841     | 61,324     | (d)        |
| Soft .. ..                  | 220,061    | 304,745    | (d)        |
| Australia—                  |            |            |            |
| Gas works—                  |            |            |            |
| New South Wales (c)         | 360,055    | 385,135    | 403,618    |
| Victoria (c) .. ..          | 260,526    | 259,080    | 266,436    |
| Queensland .. ..            | 50,757     | (d)        | (c) 55,206 |
| South Australia (c) ..      | 48,061     | 54,672     | 52,576     |
| Western Australia .. ..     | 5,917      | 6,682      | (d)        |
| Tasmania .. ..              | (d)        | (c) 11,343 | 10,903     |
| Coke works—                 |            |            |            |
| New South Wales (c)         | 365,308    | 529,708    | 660,072    |
| Queensland .. ..            | 5,246      | (d)        | (c) 6,528  |
| FOREIGN COUNTRIES           |            |            |            |
| Austria .. ..               | 188,692    | 443,700    | (d)        |
| Belgium .. ..               | 4,246,119  | 4,239,548  | 4,042,270  |
| Czechoslovakia .. ..        | 1,781,468  | 2,184,868  | 1,965,034  |
| France (f)—                 |            |            |            |
| Metallurgical coke .. ..    | 4,218,209  | (d)        | (d)        |
| Gas coke .. ..              | 2,431,952  | 2,808,648  | 3,015,660  |
| Germany (f) .. ..           | 14,251,325 | 24,875,195 | 26,379,217 |
| Italy (e) .. ..             | 270,812    | 304,989    | 504,031    |
| Netherlands—                |            |            |            |
| Gas works .. ..             | 700,000    | 740,000    | 800,000    |
| Coke ovens .. ..            | 660,892    | 960,097    | 1,125,423  |
| Poland .. ..                | 1,354,098  | 934,494    | 948,551    |
| Russia (h) .. ..            | (d)        | 726,900    | 1,328,600  |
| Spain .. ..                 | 731,640    | 834,641    | (d)        |
| Sweden .. ..                | 286,080    | 261,017    | (d)        |
| Algeria .. ..               | 69,371     | (d)        | (d)        |
| Mexico .. ..                | 715,165    | (d)        | (d)        |
| United States (g) .. ..     | 50,872,798 | 39,526,433 | 45,774,056 |
| Peru (g) .. ..              | 45,000     | (d)        | (d)        |
| Japan .. ..                 | 647,477    | 819,050    | (d)        |

(a) Coke made at collieries only.

(b) Great Britain and Isle of Man only.

(c) Years ended 30th June of the year stated.

(d) Information not available.

(e) Metallurgical coke only.

(f) Excluding Saar.

(g) Excluding gas works coke.

(h) Years ended 30th September of the year stated.



PRODUCTION OF COAL BRIQUETTES  
(Long tons)

| Producing Country        | 1923       | 1924       | 1925       |
|--------------------------|------------|------------|------------|
| <b>BRITISH EMPIRE</b>    |            |            |            |
| United Kingdom (a) ..    | 1,149,089  | 1,189,518  | 1,223,454  |
| <b>FOREIGN COUNTRIES</b> |            |            |            |
| Belgium .. .. .          | 1,898,254  | 1,997,680  | 2,214,670  |
| Czechoslovakia—          |            |            |            |
| Coal briquettes .. ..    | 98,031     | 74,493     | 153,832    |
| Brown-coal briquettes .. | 162,988    | 172,791    | 208,926    |
| France (c) .. .. .       | 4,969,911  | 3,172,383  | 3,594,983  |
| Germany (c)—             |            |            |            |
| Coal briquettes .. ..    | 1,910,332  | 4,289,413  | 4,923,018  |
| Brown-coal briquettes .. | 26,422,499 | 29,927,250 | 33,092,226 |
| Netherlands .. .. .      | 465,968    | 553,146    | 561,545    |
| Poland .. .. .           | 304,500    | 335,224    | 277,461    |
| Spain .. .. .            | 653,001    | 616,937    | 558,164    |
| Sweden .. .. .           | 58,522     | 74,508     | (b)        |
| Algeria .. .. .          | 30,821     | 78,000     | (b)        |
| United States .. .. .    | 622,152    | 518,277    | 749,438    |
| Venezuela .. .. .        | 4,000      | (b)        | (b)        |
| French Indo-China ..     | 45,680     | 74,000     | (b)        |

(a) Great Britain and Isle of Man only.

(b) Information not available.

(c) Excluding Saar.

## PRODUCTION OF COAL BY-PRODUCTS.

| Producing Country and Description   | Unit     | 1923       | 1924          | 1925        |
|---|----------|------------|---------------|-------------|
| BRITISH EMPIRE  |          |            |               |             |
| United Kingdom (b)—   |          |            |               |             |
| Tar distilled .. ..   | Long ton | 1,682,168  | 1,813,728     | 1,689,493   |
| Ammonium salts expressed as sulphate (25¼ per cent. NH <sub>3</sub> ) .. .. | do.      | 425,590    | 453,468       | 429,517     |
| Pitch .. .. ..  | do.      | 677,362    | 625,222       | 519,818     |
| Benzol .. .. ..   | Gallon   | 17,500,000 | 20,000,000    | (a)         |
| Union of South Africa—  |          |            |               |             |
| Tar .. .. ..  | Gallon   | 185,134    | 237,333       | 360,047     |
| Ammonium sulphate ..  | Long ton | 637        | 760           | 890         |
| Canada—   |          |            |               |             |
| Tar and tar products ..   | Gallon   | 17,739,609 | 19,007,522    | (a)         |
| Ammonium sulphate ..  | Long ton | 19,212     | 15,485        | (a)         |
| Australia—  |          |            |               |             |
| New South Wales (e)—  |          |            |               |             |
| Tar .. .. ..  | Gallon   | 9,927,543  | 9,744,724     | 11,504,439  |
| Ammonium sulphate   | Long ton | 4,672      | 5,087         | 5,530       |
| Victoria (e)—   |          |            |               |             |
| Tar .. .. ..  | Gallon   | (a)        | (j) 5,000,000 | 5,877,762   |
| Queensland—   |          |            |               |             |
| Tar .. .. ..  | Gallon   | 959,489    | (a)           | (e) 925,892 |
| South Australia (e)—  |          |            |               |             |
| Tar .. .. ..  | Gallon   | 1,175,370  | 1,127,099     | 1,402,901   |
| Ammonium sulphate   | Long ton | 835        | 863           | 969         |
| Western Australia—  |          |            |               |             |
| Tar .. .. ..  | Gallon   | 141,875    | 209,145       | (a)         |
| Tasmania (e)—   |          |            |               |             |
| Tar .. .. ..  | Gallon   | (a)        | 172,796       | 229,657     |
| FOREIGN COUNTRIES   |          |            |               |             |
| Belgium—  |          |            |               |             |
| Tar .. .. ..  | Long ton | 131,042    | 130,272       | (a)         |
| Ammonium sulphate ..  | do.      | 52,052     | 53,623        | 90,000      |
| Benzol .. .. ..   | do.      | 21,386     | 23,211        | (a)         |
| Czechoslovakia—   |          |            |               |             |
| Tar .. .. ..  | Long ton | (a)        | 69,176        | (k) 67,700  |
| Ammonium sulphate ..  | do.      | (a)        | 25,264        | (k) 23,800  |
| Naphthalene .. ..   | do.      | (a)        | 1,023         | (k) 738     |
| Pitch .. .. ..  | do.      | (a)        | 4,302         | (k) 3,300   |
| Liquid ammonia ..   | do.      | (a)        | 18,802        | (a)         |

## PRODUCTION OF COAL BY-PRODUCTS (Cont.)

| Producing Country<br>and<br>Description         | Unit     | 1923      | 1924        | 1925        |
|---|----------|-----------|-------------|-------------|
| FOREIGN COUNTRIES (Cont.)                       |          |           |             |             |
| France (f)—                                     |          |           |             |             |
| Tar .. .. .                                     | Long ton | 368,810   | (j) 420,000 | (j) 440,000 |
| Ammonium sulphate ..                            | do.      | 77,320    | 96,400      | (a)         |
| Benzol .. .. .                                  | do.      | 22,846    | 25,996      | (a)         |
| Pitch .. .. .                                   | do.      | 47,254    | (a)         | (a)         |
| Germany—  |          |           |             |             |
| Tar and pitch .. .. .                           | Long ton | 516,283   | 876,060     | 862,000     |
| Ammonium sulphate and<br>other ammoniacal salts | do.      | 171,611   | 322,255     | 353,000     |
| Benzol .. .. .                                  | do.      | 99,422    | 190,970     | 190,000     |
| Italy—  |          |           |             |             |
| Tar .. .. .                                     | Long ton | 6,195     | 7,088       | 18,116      |
| Ammonium sulphate ..                            | do.      | 2,988     | 3,958       | 7,755       |
| Benzol .. .. .                                  | do.      | 492       | 394         | 1,121       |
| Netherlands—                                    |          |           |             |             |
| Ammonium sulphate ..                            | Long ton | 23,000    | 34,000      | (a)         |
| Poland—   |          |           |             |             |
| Ammonium sulphate ..                            | Long ton | 18,983    | 14,004      | (a)         |
| Portugal—                                       |          |           |             |             |
| Ammonium sulphate ..                            | Long ton | 10        | 30          | (a)         |
| Russia—   |          |           |             |             |
| Tar .. .. .                                     | Long ton | (g) 8,706 | (a)         | (a)         |
| Ammonia .. .. .                                 | do.      | (g) 1,854 | (a)         | (a)         |
| Crude benzol .. .. .                            | do.      | (g) 1,080 | (a)         | (a)         |
| Spain—  |          |           |             |             |
| Tar and pitch (h) .. ..                         | Long ton | 23,371    | 39,420      | (a)         |
| Ammonium sulphate ..                            | do.      | 5,517     | 10,620      | (a)         |
| Ammoniacal liquor ..                            | do.      | 58        | 2,452       | (a)         |
| Benzol (h) .. .. .                              | do.      | 2,793     | 7,057       | (a)         |
| Naphthalene (h) .. ..                           | do.      | 592       | 734         | (a)         |
| Creosote (h) .. .. .                            | do.      | 3,408     | 3,335       | (a)         |
| Sweden—   |          |           |             |             |
| Tar .. .. .                                     | Long ton | 17,829    | 16,292      | (a)         |
| Ammonium sulphate ..                            | do.      | 9,329     | 7,604       | (a)         |
| Benzol .. .. .                                  | do.      | 1,620     | 1,643       | (a)         |

## PRODUCTION OF COAL BY-PRODUCTS (Cont.)

| Producing Country and Description          | Unit     | 1923        | 1924        | 1925        |
|--|----------|-------------|-------------|-------------|
| FOREIGN COUNTRIES (Cont.)                  |          |             |             |             |
| Algeria—                                   |          |             |             |             |
| Tar .. .. .                                | Long ton | 3,039       | (a)         | (a)         |
| Ammonium sulphate ..                       | do.      | 294         | (a)         | (a)         |
| United States (c)—                         |          |             |             |             |
| Tar (i) .. .. .                            | Gallon   | 367,422,591 | 351,728,605 | 400,707,345 |
| Sulphate equivalent of ammonia produced .. | Long ton | 513,717     | 486,270     | 570,553     |
| Crude benzol .. ..                         | Gallon   | 3,752,857   | 17,024,596  | 5,099,300   |
| Refined benzol .. ..                       | do.      | 10,303,369  |             | 13,526,428  |
| Motor fuel .. .. .                         | do.      | 67,056,569  |             | 59,561,934  |
| Crude naphthalene ..                       | Long ton | 5,300       | 3,740       | 4,124       |
| Refined naphthalene ..                     | do.      | 509         | 6           | (b)         |
| Crude toluol .. ..                         | Gallon   | 31,481      | 195,203     | 106,320     |
| Refined toluol .. ..                       | do.      | 2,372,931   | 2,459,323   | 4,441,300   |
| Solvent naphtha .. ..                      | do.      | 3,468,482   | 3,728,517   | 3,953,693   |
| Crude light oils (d)                       | do.      | 113,039,313 | 107,464,129 | 122,035,922 |
| Japan—                                     |          |             |             |             |
| Ammonium sulphate ..                       | Long ton | 102,536     | 106,855     | 127,000     |
| Naphthalene .. .. .                        | do.      | 1,460       | 1,706       | (a)         |
| Ammonia .. .. .                            | do.      | 178         | 172         | (a)         |

(a) Information not available.

(b) Great Britain and Isle of Man only.

(c) Coke-oven by-products only.

(d) The greater proportion of this production was refined to make the derived products listed.

(e) Years ended 30th June of the year stated.

(f) Excluding Saar.

(g) Year ended 30th September, 1923.

(h) Incomplete figures.

(i) The approximate production of coal-gas tar during 1923 was 2,150,000 long tons.

(j) Approximate.

(k) Ostrava district only.

(l) Less than  $\frac{1}{2}$  ton.

## EXPORTS OF COAL, COKE AND BY-PRODUCTS

(Domestic Produce)

| Exporting Country and Description                   | Unit     | 1923       | 1924       | 1925       |
|---|----------|------------|------------|------------|
| <b>BRITISH EMPIRE</b>                               |          |            |            |            |
| <b>United Kingdom—</b>                              |          |            |            |            |
| <b>Coal exported—</b>                               |          |            |            |            |
| <b>Anthracite—</b>                                  |          |            |            |            |
| Small .. ..   | Long ton | 1,794,903  | 1,703,856  | 1,760,494  |
| Through and through, unscreened .. ..               | do.      | 708        | 776        | —          |
| Large .. ..   | do.      | 1,386,203  | 1,379,055  | 1,253,294  |
| <b>Bituminous coal—</b>                             |          |            |            |            |
| Small .. ..   | do.      | 21,890,648 | 15,280,657 | 12,693,967 |
| Through and through, unscreened .. ..               | do.      | 18,484,435 | 15,129,782 | 11,572,511 |
| Large .. ..   | do.      | 35,902,572 | 28,157,147 | 23,533,852 |
| Coal shipped as bunkers..                           | do.      | 18,158,188 | 17,688,897 | 16,435,646 |
| Coke .. ..  | do.      | 3,970,207  | 2,812,211  | 2,111,757  |
| Manufactured fuel ..                                | do.      | 1,066,843  | 1,067,207  | 1,160,561  |
| Ammonium sulphate ..                                | do.      | 253,286    | 277,749    | 262,262    |
| Coal tar .. ..                                      | do.      | 4,918      | 8,738      | 10,229     |
| Coal-tar pitch .. ..                                | do.      | 414,224    | 315,527    | 393,907    |
| Tar oil, creosote oil and other heavy coal-tar oils | Gallon   | 47,897,669 | 45,322,284 | 37,980,205 |
| Naphthalene .. ..                                   | Long ton | 9,768      | 2,114      | 630        |
| Anthracene .. ..                                    | do.      | 307        | 118        | 775        |
| Carbolic acid .. ..                                 | do.      | 6,678      | 5,702      | 7,750      |
| Benzol .. ..  | Gallon   | 2,281,865  | 1,159,246  | 119,043    |
| Naphtha .. ..                                       | do.      | 317,393    | 170,417    | 61,219     |
| Coal-tar dyes .. ..                                 | Long ton | 4,128      | 2,957      | 3,265      |
| Coal-tar products used in the manufacture of dyes   | do.      | 2,182      | 2,263      | 1,943      |
| Other chemical coal-tar products, not dyes ..       | do.      | 19,739     | 20,082     | 22,124     |
| Ammonium chloride ..                                | do.      | 4,276      | 3,854      | 3,011      |
| <b>Malta—</b>                                       |          |            |            |            |
| Coke .. ..  | Long ton | 286        | 881        | 862        |
| Tar .. ..   | do.      | 129        | 115        | 218        |
| <b>Nigeria—</b>                                     |          |            |            |            |
| Coal .. ..  | Long ton | 12,068     | 30,252     | 22,545     |
| <b>Southern Rhodesia—</b>                           |          |            |            |            |
| Coal .. ..  | Long ton | 75,792     | 89,055     | 136,117    |
| Coke and patent fuel ..                             | do.      | 102,590    | 123,599    | 127,704    |
| Tar, pitch, etc. .. ..                              | do.      | 12         | 21         | 17         |

## EXPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Exporting Country<br>and<br>Description                      | Unit     | 1923      | 1924      | 1925      |
|--|----------|-----------|-----------|-----------|
| BRITISH EMPIRE (Cont.)                                       |          |           |           |           |
| Union of South Africa—                                       |          |           |           |           |
| Coal—  |          |           |           |           |
| Exported .. ..   | Long ton | 1,699,747 | 1,716,051 | 1,569,506 |
| Shipped as bunkers .. ..                                     | do.      | 1,614,260 | 1,621,447 | 1,752,863 |
| Coke and patent fuel .. ..                                   | do.      | 30,967    | 21,000    | 21,863    |
| Ammonium sulphate .. ..                                      | do.      | 134       | 411       | 179       |
| Tar .. ..  | do.      | 9         | 14        | 63        |
| Canada (e)—  |          |           |           |           |
| Coal .. ..   | Long ton | 1,087,353 | 642,413   | 673,073   |
| Coke .. ..   | do.      | 32,794    | 23,185    | 39,768    |
| Ammonium sulphate .. ..                                      | do.      | 16,597    | 9,685     | 15,127    |
| Coal-tar and pitch .. ..                                     | Gallon   | 4,864,474 | 2,993,029 | 1,730,647 |
| Creosote oil .. ..   | do.      | 779,457   | 993,758   | 839,995   |
| Aden (e) (f) (b)—  |          |           |           |           |
| Coal .. ..   | Long ton | 100       | 50        | (d)       |
| Patent fuel .. ..  | do.      | —         | 1         | (d)       |
| British Borneo—  |          |           |           |           |
| Brunei—  |          |           |           |           |
| Coal .. ..   | Long ton | 8,941     | 10,337    | 676       |
| Sarawak—   |          |           |           |           |
| Coal .. ..   | Long ton | 2,483     | —         | 21        |
| Coke .. ..   | do.      | —         | 4         | 13        |
| Federated Malay States—                                      |          |           |           |           |
| Coal .. ..   | Long ton | 15,856    | 5,995     | 9,981     |
| Hong Kong (f)—   |          |           |           |           |
| Coal—  |          |           |           |           |
| Exported .. ..   | Long ton | 205,143   | 196,831   | (d)       |
| Shipped as bunkers .. ..                                     | do.      | 606,061   | 597,494   | (d)       |
| Coke .. ..   | do.      | 2,253     | 2,607     | (d)       |
| Tar .. ..  | £        | 3,102     | 3,367     | (d)       |
| Ammonium sulphate .. ..                                      | Long ton | (d)       | 13,149    | (d)       |
| Synthetic indigo.. ..  | do.      | 717       | 593       | (d)       |
| Carbolic acid .. ..  | do.      | 1         | 1         | (d)       |
| Aniline dyes .. ..   | £        | 159,051   | 184,179   | (d)       |
| India (e)—   |          |           |           |           |
| By land (f)—   |          |           |           |           |
| Coal and coke.. ..   | Long ton | 36,455    | 45,557    | (d)       |
| By sea—  |          |           |           |           |
| Coal (g)—  |          |           |           |           |
| Exported .. ..   | Long ton | 132,517   | 228,127   | 240,245   |
| Shipped as bunkers (j)                                       | do.      | 819,000   | 1,034,000 | (d)       |
| Coal, coke and patent<br>fuel on government<br>account .. .. | do.      | 10        | —         | (d)       |
| Coke (g) .. ..   | do.      | 31        | 1,173     | 717       |

## EXPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Exporting Country and Description               | Unit     | 1923      | 1924      | 1925      |
|---|----------|-----------|-----------|-----------|
| <b>BRITISH EMPIRE (Cont.)</b>                   |          |           |           |           |
| Straits Settlements (h)—                        |          |           |           |           |
| Coal .. .. .                                    | Long ton | 11,944    | 6,618     | (d)       |
| Australia (f)—                                  |          |           |           |           |
| Coal—   |          |           |           |           |
| Exported .. .. .                                | Long ton | 1,114,415 | 1,336,489 | 978,083   |
| Shipped as bunkers .. .. .                      | do.      | 1,495,559 | 1,275,601 | 1,119,580 |
| Coke .. .. .                                    | do.      | 46,585    | 32,133    | 34,746    |
| Ammonium sulphate .. .. .                       | do.      | 3,440     | 4,658     | 5,580     |
| Pitch and tar .. .. .                           | do.      | 2,024     | 4,827     | 1,958     |
| Benzene and benzol .. .. .                      | Gallon   | 460       | 440       | 760       |
| New Zealand—                                    |          |           |           |           |
| Coal—   |          |           |           |           |
| Exported .. .. .                                | Long ton | 22,351    | 7,024     | 9,538     |
| Shipped as bunkers .. .. .                      | do.      | 73,285    | 81,957    | 128,545   |
| Coke .. .. .                                    | do.      | 298       | 182       | 50        |
| Tar .. .. .                                     | £        | 446       | 83        | 343       |
| Pitch .. .. .                                   | Long ton | (a)       | —         | —         |
| Liquid ammonia .. .. .                          | £        | 1,164     | 880       | 511       |
| <b>FOREIGN COUNTRIES</b>                        |          |           |           |           |
| Austria (h)—                                    |          |           |           |           |
| Coal .. .. .                                    | Long ton | 22,056    | 6,399     | 442       |
| Brown coal .. .. .                              | do.      | 32,233    | 13,656    | 20,910    |
| Coke .. .. .                                    | do.      | 11,619    | 19,373    | 40,678    |
| Briquettes .. .. .                              | do.      | 121       | 115       | 46        |
| Ammonium sulphate .. .. .                       | do.      | 661       | 2,045     | 440       |
| Coal tar .. .. .                                | do.      | 813       | 2,153     | 7,446     |
| Coal-tar pitch .. .. .                          | do.      | 3,237     | 3,129     | 1,959     |
| Naphthalene .. .. .                             | do.      | 202       | 90        | 68        |
| Creosote oil, cresol, carbolineum, etc. .. .. . | do.      | 95        | 69        | 53        |
| Aniline oil .. .. .                             | do.      | 3         | —         | 3         |
| Aniline salts .. .. .                           | do.      | (a)       | 1         | 3         |
| Coal-tar dyes .. .. .                           | do.      | 90        | 91        | 162       |
| Liquid ammonia .. .. .                          | do.      | 37        | 12        | 19        |
| Ammonium chloride .. .. .                       | do.      | 21        | 10        | 3         |
| Belgium—Luxemburg                               |          |           |           |           |
| Economic Union—                                 |          |           |           |           |
| Coal—   |          |           |           |           |
| Exported .. .. .                                | Long ton | 2,479,085 | 2,023,976 | 2,407,224 |
| Shipped as bunkers .. .. .                      | do.      | 36,908    | 86,527    | 102,193   |
| Brown coal .. .. .                              | do.      | (d)       | (n) 10    | 512       |
| Coke .. .. .                                    | do.      | 591,525   | 947,791   | 834,822   |
| Briquettes—                                     |          |           |           |           |
| Exported .. .. .                                | do.      | 407,260   | 377,253   | 537,085   |
| Shipped as bunkers .. .. .                      | do.      | 61,219    | 70,200    | 163,064   |
| Ammonium sulphate .. .. .                       | do.      | 21,968    | 13,092    | 11,238    |

## EXPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Exporting Country and Description                | Unit     | 1923      | 1924      | 1925      |
|--|----------|-----------|-----------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                 |          |           |           |           |
| <b>Belgium-Luxemburg Economic Union (Cont.)—</b> |          |           |           |           |
| Coal tar and pitch .. ..                         | Long ton | 2,458     | 3,267     | 3,990     |
| Naphthalene .. ..                                | do.      | (d)       | (c) 546   | 7,006     |
| Aniline oil and salts .. ..                      | do.      | (d)       | (c) 14    | 149       |
| Coal-tar dyes .. ..                              | do.      | (d)       | (c) 28    | 377       |
| Other coal-tar distillates.                      | do.      | (d)       | (c) 2,136 | 80,664    |
| <b>Czechoslovakia—</b>                           |          |           |           |           |
| Coal .. ..                                       | Long ton | 1,673,500 | 1,606,057 | 1,398,030 |
| Brown coal .. ..                                 | do.      | 2,085,825 | 2,727,000 | 2,631,468 |
| Coke .. ..                                       | do.      | 600,201   | 483,122   | 407,792   |
| Briquettes .. ..                                 | do.      | 171,926   | 129,652   | 148,175   |
| Ammonium sulphate .. ..                          | do.      | 2,353     | 528       | 2         |
| Coal tar .. ..                                   | do.      | 766       | 4,216     | 2,003     |
| Crude naphthalene .. ..                          | do.      | 872       | 280       | 403       |
| Carbolic acid, crude and refined .. ..           | do.      | 246       | 250       | (k) 972   |
| Cresol .. ..                                     | do.      | (a)       | 33        | 204       |
| Aniline oil .. ..                                | do.      | 95        | 68        | 111       |
| Aniline salts .. ..                              | do.      | 37        | 46        | 84        |
| Coal-tar dyes .. ..                              | do.      | 350       | 175       | 599       |
| Liquid ammonia .. ..                             | do.      | 10        | 8         | 3         |
| Ammonium chloride .. ..                          | do.      | 30        | 3         | 1         |
| <b>Denmark—</b>                                  |          |           |           |           |
| Ammonium sulphate .. ..                          | Long ton | —         | 303       | (d)       |
| Coal-tar pitch .. ..                             | do.      | 756       | 786       | (d)       |
| Coal tar .. ..                                   | do.      | 2,676     | 983       | 1,702     |
| Benzol .. ..                                     | do.      | 1         | 1         | (d)       |
| Aniline and alizarine dyes                       | do.      | 1         | 4         | (d)       |
| <b>France—</b>                                   |          |           |           |           |
| <b>Coal—</b>                                     |          |           |           |           |
| Exported .. ..                                   | Long ton | 2,054,117 | 1,789,994 | 4,368,626 |
| Shipped as bunkers .. ..                         | do.      | 184,402   | 321,220   | 65,392    |
| <b>Coke—</b>                                     |          |           |           |           |
| Exported .. ..                                   | do.      | 488,962   | 499,810   | 465,591   |
| <b>Briquettes—</b>                               |          |           |           |           |
| Exported .. ..                                   | do.      | 228,301   | 152,691   | 139,979   |
| Shipped as bunkers .. ..                         | do.      | 7,301     | 8,700     | 378       |



## EXPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Exporting Country and Description   | Unit     | 1923      | 1924      | 1925       |
|---|----------|-----------|-----------|------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>  |          |           |           |            |
| <b>France (Cont.)—</b>  |          |           |           |            |
| Ammonium sulphate, crude and refined ..   | do.      | 5,875     | 5,768     | 8,966      |
| Coal tar—   |          |           |           |            |
| Exported .. ..  | do.      | 14,333    | } 12,623  | 55,731     |
| Shipped as stores ..  | do.      | 2,468     |           |            |
| Coal-tar dyes .. ..   | do.      | 1,763     | 4,715     | 4,813      |
| Liquid ammonia .. ..  | do.      | 324       | 361       | 362        |
| <b>Germany—</b>   |          |           |           |            |
| Coal .. .. .  | Long ton | 1,189,225 | 2,750,169 | 13,426,542 |
| Brown coal .. ..  | do.      | 10,923    | 31,189    | 32,612     |
| Coke .. .. .  | do.      | 266,541   | 850,899   | 3,715,210  |
| Coal briquettes .. ..   | do.      | 14,710    | 96,841    | 785,755    |
| Brown-coal briquettes ..  | do.      | 275,597   | 441,920   | 781,595    |
| Ammonium sulphate ..  | do.      | 117,289   | 102,678   | 338,846    |
| Coal tar .. .. .  | do.      | 18,324    | 33,565    | 25,518     |
| Coal-tar pitch .. ..  | do.      | 26,294    | 32,875    | 81,725     |
| Naphthalene .. ..   | do.      | 4,389     | 5,739     | 18,392     |
| Anthracene .. ..  | do.      | 310       | 152       | 290        |
| Carbolic acid, crude or refined .. .. .   | do.      | 439       | 583       | 1,015      |
| Cresol .. .. .  | do.      | 80        | 297       | 1,627      |
| Light coal-tar oils—benzol, cumol, etc., also carburetted hydrogen..                            | do.      | 1,060     | 2,090     | 13,565     |
| Heavy coal-tar oils—anthracene, carbolic oil, etc., also mineral naphtha .. ..                  | do.      | 33,159    | 56,378    | 158,191    |
| Other coal-tar products—<br>aniline, aniline salts,<br>naphthylamine, anthraquinone, etc. .. .. | do.      | 2,839     | 2,475     | 3,283      |
| Aniline and other coal-tar dyes .. .. .   | do.      | 29,311    | 22,985    | 19,272     |
| <b>Hungary—</b>   |          |           |           |            |
| Coal .. .. .  | Long ton | 263,149   | 209,961   | 286,502    |
| Ammonium sulphate ..  | do.      | (d)       | 513       | 153        |
| <b>Italy—</b>   |          |           |           |            |
| Coal, coke and patent fuel  | Long ton | 134,121   | 186,882   | 179,231    |
| Naphthalene .. ..   | do.      | 59        | 19        | 21         |
| Benzol, toluol and xylol..  | do.      | 37        | 21        | 9          |

## EXPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Exporting Country<br>and<br>Description | Unit     | 1923         | 1924         | 1925      |
|---|----------|--------------|--------------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>        |          |              |              |           |
| <b>Jugoslavia (f)—</b>                  |          |              |              |           |
| Bituminous coal .. ..                   | Long ton | 67,219       | 79,645       | 7,851     |
| Brown coal .. ..                        | do.      | 24,363       | } 141,016    | 140,176   |
| Lignite .. ..                           | do.      | 70,217       |              |           |
| <b>Netherlands—</b>                     |          |              |              |           |
| <b>Coal—</b>                            |          |              |              |           |
| Exported .. ..                          | Long ton | 2,001,859    | 1,690,515    | 2,188,249 |
| Shipped as bunkers .. ..                | do.      | 803,082      | 1,506,325    | 2,472,800 |
| Brown coal .. ..                        | do.      | 2,146        | 338          | —         |
| Coke .. ..                              | do.      | 552,690      | 692,162      | 897,566   |
| Coal briquettes .. ..                   | do.      | 48,574       | 41,222       | 65,998    |
| Brown-coal briquettes .. ..             | do.      | 3,485        | 12,549       | 30,077    |
| Ammonium sulphate .. ..                 | do.      | 26,623       | 21,434       | 27,727    |
| Coal and wood pitch .. ..               | do.      | 10,778       | 12,805       | 7,148     |
| Coal tar .. ..                          | do.      | 6,081        | 9,224        | 10,723    |
| Creosote oil .. ..                      | do.      | 11,723       | 1,917        | 175       |
| Naphthalene .. ..                       | do.      | 1,354        | 923          | 759       |
| Anthracene .. ..                        | do.      | 374          | 562          | 458       |
| Carbolic acid .. ..                     | do.      | 88           | 44           | 49        |
| Benzol .. ..                            | do.      | 3,227        | 3,890        | 4,055     |
| Toluol and xylol .. ..                  | do.      | 99           | 104          | 559       |
| Solvent naphtha .. ..                   | do.      | 490          | 745          | 965       |
| Coal-tar dyes .. ..                     | do.      | 481          | 984          | 728       |
| Liquid ammonia .. ..                    | do.      | 363          | 400          | 540       |
| Ammonium chloride .. ..                 | do.      | 23           | 73           | 10        |
| <b>Norway—</b>                          |          |              |              |           |
| Ammonium sulphate .. ..                 | Long ton | 367          | 285          | 173       |
| Creosote oil .. ..                      | do.      | 3            | (a)          | (d)       |
| Coal tar .. ..                          | do.      | 1,507        | 1,085        | 1,533     |
| <b>Poland(f)—</b>                       |          |              |              |           |
| Coal .. ..                              | Long ton | } 12,355,718 | { 10,993,483 | 7,902,105 |
| Brown coal .. ..                        | do.      |              |              |           |
| Briquettes .. ..                        | do.      | 120,859      | 84,041       | 36,507    |
| Coke .. ..                              | do.      | 228,688      | 155,208      | 88,034    |
| Ammonium sulphate .. ..                 | do.      | (d)          | 4,455        | 4,456     |
| Coal tar .. ..                          | do.      | (d)          | 8,186        | 2,446     |
| Pitch .. ..                             | do.      | (d)          | 271          | 1,683     |
| Carbolineum .. ..                       | do.      | (d)          | 148          | 5         |
| Naphthalene .. ..                       | do.      | (d)          | 789          | 2,152     |
| Anthracene .. ..                        | do.      | (d)          | 59           | 93        |
| Cresol and creosote oil .. ..           | do.      | (d)          | 334          | 409       |
| Aniline dyes .. ..                      | do.      | 229          | —            | —         |
| Liquid ammonia .. ..                    | do.      | (d)          | 525          | 12        |
| Ammonium chloride .. ..                 | do.      | 65           | 16           | —         |

## EXPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Exporting Country and Description                      | Unit     | 1923   | 1924   | 1925    |
|--|----------|--------|--------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                       |          |        |        |         |
| <b>Rumania (f)—</b>                                    |          |        |        |         |
| Anthracite .. ..                                       | Long ton | —      | —      | 14,611  |
| Bituminous coal .. ..                                  | do.      | 31,290 | 27,510 | 7,149   |
| Brown coal .. ..                                       | do.      | 2,460  | 35     | 54      |
| Coke .. ..   | do.      | 20     | (a)    | 15      |
| Ammonium sulphate .. ..                                | do.      | 45     | 88     | 445     |
| Coal tar .. ..   | do.      | —      | 11     | —       |
| Naphtha .. ..  | do.      | —      | 10     | (a)     |
| Carbolineum .. ..                                      | do.      | 9      | 1      | —       |
| Liquid ammonia .. ..                                   | do.      | 15     | 226    | —       |
| Ammonium chloride .. ..                                | do.      | —      | 52     | 86      |
| <b>Russia (l)—</b>                                     |          |        |        |         |
| Coal and coke .. ..                                    | Long ton | 48     | 12,651 | 236,545 |
| <b>Spain (f)—</b>                                      |          |        |        |         |
| Coal .. ..   | Long ton | 22,176 | 20,931 | 8,634   |
| Coke .. ..   | do.      | 15,460 | 10,028 | 16      |
| <b>Sweden—</b>   |          |        |        |         |
| Anthracite .. ..                                       | Long ton | 34     | 68     | 113     |
| Bituminous coal .. ..                                  | do.      | 4,269  | 411    | 199     |
| Coke .. ..   | do.      | 72,978 | 2,261  | 748     |
| Ammonium sulphate .. ..                                | do.      | 6,720  | 7,180  | 5,783   |
| Coal tar, etc. .. ..                                   | do.      | 3,278  | 6,395  | 4,297   |
| Coal tar prepared for tarring purposes .. ..           | do.      | 1      | (a)    | 7       |
| Coal or wood pitch .. ..                               | do.      | 164    | 120    | 298     |
| Benzol oils .. ..                                      | do.      | 1,693  | 1323   | 1,091   |
| Carbolic acid, cresol and creosote oil .. ..           | do.      | 28     | 12     | 4       |
| Carbolineum and other benzol oil .. ..                 | do.      | 2      | —      | 8       |
| Coal-tar dyes .. ..                                    | do.      | 45     | 31     | 43      |
| Liquid ammonia .. ..                                   | do.      | 61     | 264    | 184     |
| Ammonium chloride .. ..                                | do.      | 1      | (a)    | (a)     |
| <b>Switzerland—</b>                                    |          |        |        |         |
| Coal .. ..   | Long ton | 175    | 11     | 112     |
| Coke .. ..   | do.      | 374    | 964    | 894     |
| Briquettes .. ..                                       | do.      | 106    | 3      | 2       |
| Ammonium sulphate and other crude ammonium salts .. .. | do.      | 4      | 1      | 18      |
| Tar .. ..  | do.      | 261    | 128    | 251     |
| Pitch .. ..  | do.      | 167    | 32     | 27      |
| Carbolineum, creosote, creosote oil, etc. .. ..        | do.      | 19     | 205    | 243     |

## EXPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Exporting Country and Description  | Unit     | 1923       | 1924       | 1925       |
|--|----------|------------|------------|------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>   |          |            |            |            |
| Switzerland (Cont.)—   |          |            |            |            |
| Benzol, naphthalene, anthracene, carbolic acid, toluol, benzoic acid, etc. | Long ton | 242        | 255        | 455        |
| Coal-tar dyes .. ..  | do.      | 8,188      | 8,487      | 7,213      |
| Liquid ammonia .. ..   | do.      | 1          | 1          | 1          |
| Ammonium chloride .. ..  | do.      | —          | (a)        | —          |
| Algeria—   |          |            |            |            |
| Coal .. .. .   | Long ton | 2,430      | (d)        | (d)        |
| Coke .. .. .   | do.      | 1,799      | (d)        | (d)        |
| Briquettes .. .. .   | do.      | 400        | (d)        | (d)        |
| Crude ammonium sulphate  | do.      | 13         | (d)        | (d)        |
| Coal tar .. .. .   | do.      | 621        | (d)        | (d)        |
| Belgian Congo—   |          |            |            |            |
| Coal .. .. .   | Long ton | 8          | } 292      | 49         |
| Briquettes .. .. .   | do.      | —          |            |            |
| Egypt—   |          |            |            |            |
| Coal-tar pitch .. ..   | Long ton | 3          | 16         | 10         |
| United States—   |          |            |            |            |
| Coal exported—   |          |            |            |            |
| Anthracite .. .. .   | Long ton | 4,544,676  | 3,587,308  | 2,838,398  |
| Bituminous .. .. .   | do.      | 19,154,981 | 15,268,617 | 15,590,627 |
| Coal shipped as bunkers  | do.      | 4,547,343  | 3,988,541  | 4,344,215  |
| Coke .. .. .   | do.      | 1,104,770  | 588,705    | 851,618    |
| Ammonium sulphate .. ..  | do.      | 153,677    | 118,367    | 123,141    |
| Coal tar and pitch .. ..   | do.      | 64,229     | 33,627     | 13,599     |
| Carbolic acid .. .. .  | do.      | 104        | 23         | (d)        |
| Benzol .. .. .   | do.      | 49,704     | 25,840     | 26,290     |
| Naphthalene .. .. .  | do.      | 42         | 50         | (d)        |
| Coal-tar dyes .. .. .  | do.      | 800        | 7,015      | 11,518     |
| Aniline salts .. .. .  | do.      | 222        | 168        | 359        |
| Other coal-tar products..  | do.      | 6,812      | 8,336      | 11,773     |
| Argentina—   |          |            |            |            |
| Coal .. .. .   | Long ton | 366,763    | 360,598    | 339,167    |
| Brazil—  |          |            |            |            |
| Coal .. .. .   | Long ton | 298        | 127        | (d)        |
| Chile—   |          |            |            |            |
| Coal—  |          |            |            |            |
| Exported .. .. .   | Long ton | 16,079     | 13,917     | 14,511     |
| Shipped as bunkers .. ..   | do.      | 185,255    | 268,267    | (d)        |
| Coke .. .. .   | do.      | 1,066      | 6          | (d)        |
| Coal tar and pitch .. ..   | do.      | 97         | 75         | (d)        |

EXPORTS OF COAL, COKE AND BY-PRODUCTS (*Cont.*)

| Exporting Country and Description       | Unit     | 1923                 | 1924         | 1925         |
|---|----------|----------------------|--------------|--------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |          |                      |              |              |
| <b>China—</b>                           |          |                      |              |              |
| Coal .. .. .                            | Long ton | 3,108,682            | 3,202,352    | 3,002,826    |
| Coke .. .. .                            | do.      | 29,324               | 27,170       | 18,913       |
| <b>French Indo-China—</b>               |          |                      |              |              |
| Coal .. .. .                            | Long ton | 651,510              | 711,064      | 690,181      |
| Briquettes .. .. .                      | do.      | 9,826                | ( <i>d</i> ) | ( <i>d</i> ) |
| Coal tar .. .. .                        | do.      | ( <i>d</i> )         | ( <i>d</i> ) | 9            |
| Coal-tar products .. .. .               | do.      | ( <i>d</i> )         | ( <i>d</i> ) | 1            |
| <b>Japan—</b>                           |          |                      |              |              |
| <b>Coal—</b>                            |          |                      |              |              |
| Exported .. .. .                        | Long ton | 1,549,004            | 1,683,789    | 2,651,210    |
| Shipped as bunkers .. .. .              | do.      | ( <i>m</i> ) 510,233 | 2,437,459    | 2,380,587    |
| Coal tar and pitch .. .. .              | do.      | 6,869                | 7,971        | 9,173        |
| Naphthalene .. .. .                     | do.      | 91                   | 89           | 115          |
| Coal-tar dyes .. .. .                   | do.      | 1,025                | 847          | 751          |
| <b>Korea (<i>f</i>)—</b>                |          |                      |              |              |
| Coal .. .. .                            | Long ton | 113,397              | ( <i>d</i> ) | ( <i>d</i> ) |
| <b>Persia (<i>f</i>) (<i>o</i>)—</b>    |          |                      |              |              |
| Coal, coke and peat .. .. .             | Long ton | 12                   | 5            | —            |
| Synthetic indigo .. .. .                | do.      | 4                    | 31           | 152          |
| <b>Turkey—</b>                          |          |                      |              |              |
| Coal .. .. .                            | Long ton | 98,744               | 165,743      | ( <i>d</i> ) |

(a) Less than  $\frac{1}{2}$  ton.

(b) Overseas trade only.

(c) See note (*h*), page 21.

(d) Information not available.

(e) Years ended 31st March of the year following that stated.

(f) Including re-exports.

(g) Excluding government stores.

(h) Including re-exports, but excluding transit trade.

(i) Years ended 30th June of the year stated.

(j) Figures are for calendar years, and exclude shipments from Karachi.

(k) Crude carbolic acid only.

(l) Years ended 30th September of the year stated.

(m) Three months only, January–March.

(n) From 10th November only; included with “coal” previously.

(o) Years ended 20th March of the year stated.

## IMPORTS OF COAL, COKE AND BY-PRODUCTS

(Less Re-exports)

| Importing Country<br>and<br>Description                 | Unit     | 1923      | 1924      | 1925      |
|---|----------|-----------|-----------|-----------|
| BRITISH EMPIRE  |          |           |           |           |
| United Kingdom—   |          |           |           |           |
| Coal .. .. .  | Long ton | 11,844    | 7,765     | 10,944    |
| Coke .. .. .  | do.      | 3,681     | 1,061     | 1,852     |
| Manufactured fuel ..                                    | do.      | 131       | 387       | 793       |
| Ammonium sulphate ..                                    | do.      | (d 8)     | 54        | 61        |
| Coal tar .. .. .  | do.      | 2,449     | 3,043     | 2,003     |
| Coal-tar pitch .. ..                                    | do.      | 59,622    | 11,117    | 128       |
| Tar oil, creosote oil, and<br>other heavy coal-tar oils | Gallon   | 887,271   | 403,475   | 2,423,070 |
| Naphthalene .. ..                                       | Long ton | 1,139     | 546       | 1,212     |
| Anthracene .. .. .                                      | do.      | 1,351     | 279       | 419       |
| Carbolic acid .. ..                                     | do.      | 117       | 49        | 40        |
| Benzol .. .. .  | Gallon   | 8,652,044 | 4,712,846 | 6,369,036 |
| Naphtha .. .. .   | do.      | 10,293    | 16,589    | 24,445    |
| Coal-tar dyes .. ..                                     | Long ton | 2,729     | 3,511     | 1,947     |
| Coal-tar products used in<br>the manufacture of dyes    | do.      | 64        | 31        | 65        |
| Other chemical coal-tar<br>products, not dyes ..        | do.      | 91        | 144       | 489       |
| Ammonium chloride ..                                    | do.      | 1,505     | 1,620     | 2,974     |
| Malta—  |          |           |           |           |
| Coal (j) .. .. .  | Long ton | 199,389   | 241,418   | 237,038   |
| Anglo-Egyptian Sudan—                                   |          |           |           |           |
| Coal .. .. .  | Long ton | 53,326    | 89,839    | 82,844    |
| Coke .. .. .  | do.      | 2,806     | 1,436     |           |
| Patent fuel .. .. .                                     | do.      | 7,694     | 7,433     | 6,095     |
| Coal tar and other coal<br>products .. .. .             | do.      | 5         | 706       | (a)       |
| Gambia—   |          |           |           |           |
| Coal, coke and patent fuel                              | Long ton | 3,173     | 3,063     | (a)       |
| Gold Coast—   |          |           |           |           |
| Coal .. .. .  | Long ton | 25,935    | 42,123    | 49,119    |
| Coke .. .. .  | do.      | 1,673     | 167       | 223       |
| Patent fuel .. .. .                                     | do.      | 24,319    | 10,257    | 4,178     |
| Kenya—  |          |           |           |           |
| Coal .. .. .  | Long ton | 4,886     | 27,913    | 73,100    |
| Coke .. .. .  | do.      | 265       | 93        | 348       |
| Creosote .. .. .  | Gallon   | (a)       | 40,158    | 35,442    |
| Mauritius—  |          |           |           |           |
| Coal .. .. .  | Long ton | 35,569    | 45,317    | 47,640    |
| Coke .. .. .  | do.      | 498       | 1,259     | 319       |
| Patent fuel .. .. .                                     | do.      | 5,132     | 14,947    | 16,131    |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country and Description   | Unit     | 1923      | 1924      | 1925    |
|-------------------------------------|----------|-----------|-----------|---------|
| <b>BRITISH EMPIRE (Cont.)</b>       |          |           |           |         |
| <b>Mauritius (Cont.)—</b>           |          |           |           |         |
| Ammonium sulphate ..                | Long ton | 9,151     | 6,633     | 8,165   |
| Carbolic acid .. ..                 | do.      | 2         | 2         | 2       |
| <b>Nigeria—</b>                     |          |           |           |         |
| Coal .. .. .                        | Long ton | 14,849    | 16,646    | 18,894  |
| Coke .. .. .                        | do.      | (a)       | 210       | 634     |
| Patent fuel .. ..                   | do.      | (a)       | 18        | 1       |
| <b>Northern Rhodesia—</b>           |          |           |           |         |
| Coal .. .. .                        | Long ton | 21,554    | 27,266    | 38,921  |
| Coke .. .. .                        | do.      | 2,616     | 5,702     | 1,804   |
| <b>Nyasaland—</b>                   |          |           |           |         |
| Coal and coke .. ..                 | Long ton | 60        | 27        | 69      |
| <b>Seychelles—</b>                  |          |           |           |         |
| Coal .. .. .                        | Long ton | 751       | 1,597     | (a)     |
| Coal tar .. .. .                    | do.      | 4         | 2         | (a)     |
| Pitch .. .. .                       | do.      | 2         | 1         | (a)     |
| <b>Sierra Leone—</b>                |          |           |           |         |
| Coal (j) .. .. .                    | Long ton | 42,304    | 33,429    | 35,068  |
| Coke .. .. .                        | do.      |           | 22        | 46      |
| Patent fuel .. ..                   | do.      |           | 25        | —       |
| <b>Southern Rhodesia—</b>           |          |           |           |         |
| Coke and patent fuel (c)            | Long ton | 1         | —         | 71      |
| Tar, pitch, etc. .. ..              | do.      | 180       | 100       | 100     |
| <b>South-West Africa Territory—</b> |          |           |           |         |
| Coal .. .. .                        | Long ton | 6,452     | 8,461     | 12,498  |
| Coke .. .. .                        | do.      | —         | 48        | 102     |
| <b>Tanganyika Territory—</b>        |          |           |           |         |
| Coal .. .. .                        | Long ton | 590       | 1,320     | 2,651   |
| Coke .. .. .                        | do.      | 200       | 95        | 156     |
| Patent fuel .. ..                   | do.      | —         | 10        | —       |
| Tar and pitch .. ..                 | do.      | 24        | 16        | 317     |
| <b>Union of South Africa—</b>       |          |           |           |         |
| Coal .. .. .                        | Long ton | (d 6,575) | (d 2,576) | 6,578   |
| Coke and patent fuel ..             | do.      | 2,297     | 45        | 11      |
| Ammonium sulphate ..                | do.      | 236       | 479       | 618     |
| Tar .. .. .                         | do.      | 3,030     | 1,470     | 830     |
| Pitch .. .. .                       | do.      | 402       | 712       | 54      |
| Creosote tar .. ..                  | do.      | 1,023     | 493       | 12      |
| Creosote oil .. ..                  | Gallon   | (l)       | 90,129    | 102,145 |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description   | Unit     | 1923       | 1924       | 1925       |
|---|----------|------------|------------|------------|
| <b>BRITISH EMPIRE (Cont.)</b>   |          |            |            |            |
| Zanzibar—   |          |            |            |            |
| Coal .. .. .  | Long ton | 14,869     | 2,805      | 6,268      |
| Canada (f)—   |          |            |            |            |
| Anthracite (s) .. .. .  | Long ton | 4,329,797  | 3,690,781  | 2,913,063  |
| Bituminous coal (s) .. .. .   | do.      | 13,962,332 | 10,276,833 | 11,943,932 |
| Brown coal (s) .. .. .  | do.      | (n) 7,300  | 24,917     | 13,196     |
| Coke .. .. .  | do.      | 617,537    | 516,824    | 838,612    |
| Ground coke .. .. .   | do.      | 465        | 587        | 706        |
| Ammonium sulphate .. .. .   | do.      | 474        | 235        | 1,501      |
| Coal-tar and pitch .. .. .  | Gallon   | 4,741,474  | 2,304,998  | 3,751,867  |
| Naphthalene, refined,<br>flakes and balls .. .. .                                 | Long ton | 282        | 269        | 426        |
| Carbolic or heavy oil .. .. .   | Gallon   | 2,702,452  | 3,813,692  | 4,817,333  |
| Aniline and coal-tar dyes   | Long ton | 1,506      | 985        | 1,122      |
| Other coal-tar products,<br>including aniline oil,<br>aniline salts, etc. .. .. . | do.      | 140        | 189        | 182        |
| Ammonium chloride .. .. .   | do.      | 765        | 836        | 1,006      |
| Newfoundland (g)—   |          |            |            |            |
| Coal .. .. .  | Long ton | 247,000    | 333,440    | 336,573    |
| Coke .. .. .  | do.      | —          | —          | 54         |
| Tar .. .. .   | £        | 6,229      | 7,021      | 8,338      |
| British Guiana—   |          |            |            |            |
| Bituminous coal .. .. .   | Long ton | 3,141      | 180        | —          |
| Other coal .. .. .  | do.      | 18,869     | 28,546     | 29,469     |
| Coke .. .. .  | do.      | 3,742      | 151        | 61         |
| Patent fuel .. .. .   | do.      |            | 2,700      | 3,744      |
| West Indies—  |          |            |            |            |
| Barbados—   |          |            |            |            |
| Coal (j) .. .. .  | Long ton | 31,217     | 32,868     | (a)        |
| Ammonium sulphate .. .. .   | do.      | 4,304      | 5,510      | (a)        |
| Jamaica—  |          |            |            |            |
| Coal .. .. .  | Long ton | 57,586     | 61,621     | (a)        |
| Coke .. .. .  | do.      | 52         | 34         | (a)        |
| Patent fuel .. .. .   | do.      | —          | 100        | (a)        |
| Leeward Islands (m)—  |          |            |            |            |
| Coal, coke and patent<br>fuel .. .. .   | Long ton | 3,072      | 2,237      | (a)        |
| St. Lucia—  |          |            |            |            |
| Coal (j) .. .. .  | Long ton | 25,097     | 23,751     | 36,627     |



## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country and Description                        | Unit     | 1923      | 1924    | 1925    |
|--|----------|-----------|---------|---------|
| <b>BRITISH EMPIRE (Cont.)</b>                            |          |           |         |         |
| <b>West Indies (Cont.)—</b>                              |          |           |         |         |
| <b>Trinidad and Tobago—</b>                              |          |           |         |         |
| Coal .. .. .   | Long ton | 14,414    | 11,440  | 7,901   |
| Coke .. .. .   | do.      | 24        | 42      | 111     |
| Patent fuel .. .. .                                      | do.      | —         | —       | 5,180   |
| <b>British Honduras—</b>                                 |          |           |         |         |
| Coal and coke .. .. .                                    | Long ton | 1,781     | 737     | 1,205   |
| <b>Aden (e) (f) (v)—</b>                                 |          |           |         |         |
| Coal (j) .. .. .   | Long ton | 100,237   | 119,064 | (a)     |
| Coke .. .. .   | do.      | 37        | 74      | (a)     |
| Aniline .. .. .  | do.      | 8         | 35      | (a)     |
| Carbolic acid .. .. .                                    | do.      | (b)       | 1       | (a)     |
| Naphthalene .. .. .                                      | do.      | 217       | 292     | (a)     |
| Tar and pitch .. .. .                                    | do.      | 21        | 24      | (a)     |
| <b>British Borneo(Sarawak)(e)—</b>                       |          |           |         |         |
| Coke .. .. .   | Long ton | 1,661     | 346     | —       |
| <b>Ceylon—</b>   |          |           |         |         |
| Coal (j) .. .. .   | Long ton | 544,548   | 789,170 | 813,328 |
| Coke .. .. .   | do.      | 1,265     | 368     | 677     |
| Ammonium sulphate .. .. .                                | do.      | 2,063     | 3,853   | 6,676   |
| Tar and pitch .. .. .                                    | do.      | 1,350     | 1,779   | 4,586   |
| <b>Cyprus—</b>   |          |           |         |         |
| Coal .. .. .   | Long ton | 3,636     | 4,684   | 6,269   |
| Tar and pitch .. .. .                                    | do.      | 26        | 22      | 36      |
| Ammonium chloride .. .. .                                | do.      | 3         | 5       | 2       |
| <b>Federated Malay States—</b>                           |          |           |         |         |
| Coal .. .. .   | Long ton | 41        | 2,722   | 130     |
| <b>Hong Kong (e)—</b>                                    |          |           |         |         |
| Coal .. .. .   | Long ton | 1,037,525 | 799,355 | (a)     |
| Coke .. .. .   | do.      | 4,185     | 4,209   | (a)     |
| Briquettes .. .. .                                       | do.      | 400       | 203     | (a)     |
| Tar .. .. .  | £        | 1,720     | 1,630   | (a)     |
| Ammonium sulphate .. .. .                                | Long ton | (a)       | 11,555  | (a)     |
| Synthetic indigo.. .. .                                  | do.      | 579       | 1,373   | (a)     |
| Carbolic acid .. .. .                                    | do.      | 1         | 203     | (a)     |
| Aniline dyes .. .. .                                     | £        | 265,029   | 401,370 | (a)     |
| <b>India (f)—</b>  |          |           |         |         |
| <b>By land (e)—</b>                                      |          |           |         |         |
| Coal and coke .. .. .                                    | Long ton | 8         | 1,629   | (a)     |
| <b>By sea—</b>   |          |           |         |         |
| Coal (e) (c) .. .. .                                     | Long ton | 591,968   | 448,032 | 372,304 |
| Coal, coke and patent fuel on government account .. .. . | do.      | 2,529     | 6,732   | 3,618   |
| Coke (e) (c) .. .. .                                     | do.      | 22,332    | 34,632  | 29,843  |
| Patent fuel (e) (c) .. .. .                              | do.      | 8         | —       | (a)     |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description | Unit     | 1923      | 1924      | 1925         |
|---|----------|-----------|-----------|--------------|
| <b>BRITISH EMPIRE (Cont.)</b>           |          |           |           |              |
| India (f) (Cont.)—                      |          |           |           |              |
| By sea (Cont.)—                         |          |           |           |              |
| Coal-tar and pitch (e) ..               | Long ton | 2,877     | 2,316     | 4,684        |
| Naphthalene ..                          | do.      | 167       | 616       | 172          |
| Carbolic acid ..                        | do.      | 30        | 41        | 49           |
| Coal-tar dyes ..                        | do.      | 7,269     | 8,212     | (e)(c) 4,608 |
| Synthetic indigo ..                     | do.      | 62        | 29        | 2            |
| Ammonia and salts<br>thereof ..         | do.      | 875       | 1,093     | (e)(c) 1,217 |
| Straits Settlements (d)—                |          |           |           |              |
| Coal ..                                 | Long ton | 633,752   | 695,214   | (a)          |
| Australia (g)—                          |          |           |           |              |
| Coal ..                                 | Long ton | 8,203     | 62,660    | 5,902        |
| Coke ..                                 | do.      | (b)       | 23,507    | 28,840       |
| Ammonium sulphate ..                    | do.      | 1         | 15        | 105          |
| Tar and pitch ..                        | do.      | 318       | 527       | 519          |
| Naphthalene ..                          | do.      | 237       | 191       | 229          |
| Carbolic acid ..                        | do.      | 58        | 60        | 41           |
| Benzene and benzol ..                   | Gallon   | 9,099     | 382       | 4,115        |
| Liquid ammonia ..                       | £        | 28        | 10        | 62           |
| Ammonium chloride ..                    | Long ton | 124       | 212       | 174          |
| Fiji Islands—                           |          |           |           |              |
| Coal ..                                 | Long ton | 31,936    | 20,880    | 40,610       |
| Coke ..                                 | do.      | 549       | 604       | 798          |
| Tar and pitch ..                        | £        | 1,181     | 1,147     | 1,546        |
| New Zealand—                            |          |           |           |              |
| Coal ..                                 | Long ton | 445,366   | 666,147   | 565,946      |
| Coke ..                                 | do.      | 2,264     | 1,558     | 1,125        |
| Ammonium sulphate ..                    | do.      | 915       | 873       | 967          |
| Tar ..                                  | £        | 15,820    | 22,512    | 19,357       |
| Pitch ..                                | Long ton | 82        | 56        | 81           |
| Carbolic acid ..                        | do.      | 11        | 15        | 11           |
| Ammonium chloride ..                    | £        | 1,196     | 378       | 589          |
| Solomon Islands (f)—                    |          |           |           |              |
| Coal ..                                 | Long ton | 1,345     | 1,099     | (a)          |
| Western Samoa—                          |          |           |           |              |
| Coal ..                                 | £        | 126       | 844       | 724          |
| <b>FOREIGN COUNTRIES</b>                |          |           |           |              |
| Austria (i)—                            |          |           |           |              |
| Coal ..                                 | Long ton | 3,686,479 | 4,449,386 | 4,155,523    |
| Brown coal ..                           | do.      | 846,959   | 827,552   | 458,498      |
| Coke ..                                 | do.      | 396,652   | 373,556   | 505,157      |
| Briquettes ..                           | do.      | 21,696    | 25,089    | 67,779       |
| Ammonium sulphate ..                    | do.      | 1,013     | 626       | 440          |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description            | Unit     | 1923        | 1924      | 1925        |
|--|----------|-------------|-----------|-------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                   |          |             |           |             |
| <b>Austria (2) (Cont.)—</b>                        |          |             |           |             |
| Coal tar .. .. .                                   | Long ton | 489         | 996       | 148         |
| Coal-tar pitch .. .. .                             | do.      | 951         | 1,121     | 415         |
| Naphthalene .. .. .                                | do.      | 127         | 229       | 1           |
| Naphtha .. .. .                                    | do.      | 67          | 23        | 8           |
| Creosote oil, cresol, car-<br>bolium, etc. .. .. . | do.      | 95          | 247       | 85          |
| Aniline oils .. .. .                               | do.      | 56          | 45        | } 47        |
| Aniline salts .. .. .                              | do.      | 66          | 18        |             |
| Coal-tar dyes .. .. .                              | do.      | 928         | 1,011     | 700         |
| Liquid ammonia .. .. .                             | do.      | 10          | 2         | 18          |
| Ammonium chloride .. .. .                          | do.      | 124         | 227       | 188         |
| <b>Belgium-Luxemburg<br/>Economic Union—</b>       |          |             |           |             |
| Coal .. .. .                                       | Long ton | } 7,763,979 | 9,173,602 | } 8,535,325 |
| Brown coal .. .. .                                 | do.      |             |           |             |
| Coke .. .. .                                       | do.      | 1,064,639   | 2,327,735 | 2,332,604   |
| Briquettes .. .. .                                 | do.      | 114,051     | 154,578   | 118,313     |
| Ammonium sulphate .. .. .                          | do.      | 13,734      | 26,549    | 23,546      |
| Coal-tar and pitch .. .. .                         | do.      | 49,233      | 34,976    | 39,108      |
| Naphthalene .. .. .                                | do.      | (a)         | (u) 1,144 | 14,939      |
| Aniline oil and salts .. .. .                      | do.      | (a)         | (u) 159   | 616         |
| Anthracene .. .. .                                 | do.      | (a)         | (u) 95    | 521         |
| Coal-tar dyes .. .. .                              | do.      | (a)         | (u) 118   | 2,116       |
| Other coal-tar distillates                         | do.      | (a)         | (u) 845   | 133,661     |
| <b>Bulgaria—</b>                                   |          |             |           |             |
| Coal and coke .. .. .                              | Long ton | 14,168      | 22,749    | 17,720      |
| Naphthalene .. .. .                                | do.      | 174         | 172       | (a)         |
| Ammonium chloride<br>and carbonate.. .. .          | do.      | 77          | 75        | 58          |
| <b>Czechoslovakia—</b>                             |          |             |           |             |
| Coal .. .. .                                       | Long ton | 832,089     | 903,910   | 1,519,565   |
| Brown coal .. .. .                                 | do.      | 34,621      | 7,962     | 28,693      |
| Coke .. .. .                                       | do.      | 37,034      | 134,837   | 182,766     |
| Briquettes .. .. .                                 | do.      | 757         | 5,072     | 15,704      |
| Ammonium sulphate .. .. .                          | do.      | 352         | 8,961     | 16,257      |
| Coal tar .. .. .                                   | do.      | 3,482       | 7,148     | 6,935       |
| Naphthalene .. .. .                                | do.      | 59          | 59        | —           |
| Crude carboic acid .. .. .                         | do.      | 78          | 23        | —           |
| Cresol .. .. .                                     | do.      | 19          | 46        | 1           |
| Aniline oil .. .. .                                | do.      | 72          | 64        | 111         |
| Aniline salts .. .. .                              | do.      | 91          | 72        | 84          |
| Coal-tar dyes .. .. .                              | do.      | 2,378       | 4,158     | 3,378       |
| Liquid ammonia .. .. .                             | do.      | 1           | (b)       | (b)         |
| Ammonium chloride .. .. .                          | do.      | 99          | 130       | 145         |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country and Description                   | Unit     | 1923      | 1924      | 1925      |
|---|----------|-----------|-----------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                    |          |           |           |           |
| <b>Denmark—</b>                                     |          |           |           |           |
| Coal .. .. .  | Long ton | 3,171,357 | 3,526,106 | 3,074,943 |
| Coke .. .. .  | do.      | 681,043   | 912,814   | 687,683   |
| Briquettes .. .. .                                  | do.      | 28,277    | 86,922    | 213,037   |
| Ammonium sulphate .. .. .                           | do.      | 758       | 15,799    | 38,579    |
| Coal tar .. .. .                                    | do.      | 1,971     | 4,995     | 2,155     |
| Coal-tar pitch .. .. .                              | do.      | 17        | 112       | (a)       |
| Benzol .. .. .                                      | do.      | 305       | 297       | 309       |
| Aniline and alizarine dyes .. .. .                  | do.      | 458       | 345       | (a)       |
| Ammonium chloride .. .. .                           | do.      | 148       | 175       | (a)       |
| <b>Esthonia—</b>                                    |          |           |           |           |
| Coal .. .. .  | Long ton | 106,128   | 96,606    | 83,457    |
| Coke .. .. .  | do.      | 2,932     | 1,466     | 1,556     |
| Briquettes .. .. .                                  | do.      | 2         | 3         | 3         |
| Ammonium sulphate .. .. .                           | do.      | 41        | 12        | 283       |
| Coal tar .. .. .                                    | do.      | 1,499     | 1,194     | 1,097     |
| Naphthalene and anthracene .. .. .                  | do.      | 3         | 11        | —         |
| Carbolic acid .. .. .                               | do.      | (a)       | 14        | 10        |
| Purified benzol .. .. .                             | do.      | (a)       | 40        | 28        |
| Aniline dyes .. .. .                                | do.      | (a)       | 94        | 84        |
| Liquid ammonia .. .. .                              | do.      | 5         | 10        | 11        |
| Ammonium chloride .. .. .                           | do.      | (a)       | 5         | 10        |
| <b>Finland (e)—</b>                                 |          |           |           |           |
| Anthracite .. .. .                                  | Long ton | 3,098     | 1,262     | 202       |
| Other coal .. .. .                                  | do.      | 479,339   | 550,894   | 553,930   |
| Coke .. .. .  | do.      | 33,800    | 56,432    | 4,797     |
| Ammonium sulphate .. .. .                           | do.      | 24        | 80        | 142       |
| Coal tar .. .. .                                    | do.      | 2,863     | 2,172     | 1,941     |
| Coal-tar pitch .. .. .                              | do.      | 1,451     | 2,218     | 1,909     |
| Carbolic acid, cresol and creosote oil .. .. .      | do.      | 113       | 208       | 1,913     |
| Naphthalene .. .. .                                 | do.      | 51        | 66        | 62        |
| Benzol .. .. .                                      | do.      | 45        | 3         | 21        |
| Carbolineum .. .. .                                 | do.      | 58        | 99        | 111       |
| Other coal-tar products, also carbolic lime .. .. . | do.      | 14        | 14        | 22        |
| Coal-tar dyes, etc. .. .. .                         | do.      | 358       | 210       | 209       |
| Liquid ammonia .. .. .                              | do.      | 9         | 5         | 10        |
| Ammonium chloride .. .. .                           | do.      | 10        | 13        | 17        |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description  | Unit     | 1923       | 1924       | 1925           |
|--|----------|------------|------------|----------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>   |          |            |            |                |
| <b>France—</b>   |          |            |            |                |
| Coal .. .. .   | Long ton | 25,861,345 | 24,748,272 | (p) 18,002,367 |
| Coke .. .. .   | do.      | 3,571,711  | 5,296,264  | (p) 4,923,642  |
| Briquettes .. .. .   | do.      | 765,474    | 965,653    | (p) 1,240,462  |
| Ammonium sulphate,<br>crude and refined .. .. .  | do.      | 60,769     | 107,522    | 131,063        |
| Coal tar .. .. .   | do.      | 352,465    | 323,375    | 243,769        |
| Coal-tar dyes .. .. .  | do.      | 1,348      | 2,405      | 1,329          |
| Liquid ammonia .. .. .   | do.      | 370        | 1,537      | 784            |
| <b>Germany—</b>  |          |            |            |                |
| Coal .. .. .   | Long ton | 24,807,201 | 12,989,911 | 7,486,088      |
| Brown coal .. .. .   | do.      | 1,433,011  | 2,044,619  | 2,258,369      |
| Coke .. .. .   | do.      | 1,479,289  | 333,237    | 68,155         |
| Coal briquettes .. .. .  | do.      | 141,198    | 141,784    | 36,264         |
| Brown-coal briquettes .. .. .  | do.      | 47,217     | 84,132     | 149,827        |
| Ammonium sulphate .. .. .  | do.      | 320        | 830        | 316            |
| Coal tar .. .. .   | do.      | 13,003     | 14,209     | 20,133         |
| Coal-tar pitch .. .. .   | do.      | 11,394     | 7,855      | 15,342         |
| Naphthalene .. .. .  | do.      | 4,291      | 2,044      | 1,460          |
| Anthracene .. .. .   | do.      | 2          | 147        | 1,095          |
| Carbolic acid, crude or<br>refined .. .. .   | do.      | 1,270      | 449        | 2,172          |
| Cresol .. .. .   | do.      | 441        | 513        | 699            |
| Light coal-tar oils—benzol,<br>cumol, etc., also<br>carburetted hydrogen .. .. .                       | do.      | 24,802     | 29,007     | 42,819         |
| Heavy coal-tar oils—<br>anthracene, carbolic oil,<br>etc., also mineral<br>naphtha .. .. .             | do.      | 9,876      | 5,680      | 3,200          |
| Other coal-tar products—<br>aniline, aniline salts,<br>naphthylamine, anthra-<br>quinone, etc. .. .. . | do.      | 296        | 152        | 89             |
| Aniline and other coal-tar<br>dyes .. .. .   | do.      | 200        | 333        | 1,588          |
| <b>Greece—</b>   |          |            |            |                |
| Coal .. .. .   | Long ton | 315,507    | 668,573    | (a)            |
| Naphtha .. .. .  | do.      | 10,555     | 23,367     | (a)            |
| <b>Hungary—</b>  |          |            |            |                |
| Coal .. .. .   | Long ton | 623,951    | 860,045    | 975,332        |
| Brown coal .. .. .   | do.      | 60,022     | 106,252    | 53,599         |
| Coke .. .. .   | do.      | 138,977    | 148,365    | 141,258        |
| Ammonium sulphate .. .. .  | do.      | (a)        | 71         | 1,005          |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country and Description                                       | Unit     | 1923      | 1924      | 1925      |
|---|----------|-----------|-----------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>  |          |           |           |           |
| <b>Italy—</b>   |          |           |           |           |
| Coal, coke and patent fuel (g) .. .. .                                  | Long ton | 6,700,709 | 7,447,180 | 8,653,092 |
| Ammonium sulphate (g)   | do.      | 15,336    | 7,210     | 21,362    |
| Naphthalene .. .. .   | do.      | 631       | 1,992     | 2,504     |
| Benzol, toluol and xylol..  | do.      | 2,964     | 4,073     | 3,344     |
| <b>Latvia—</b>  |          |           |           |           |
| Coal .. .. .  | Long ton | 181,922   | 409,426   | 374,915   |
| Coal tar .. .. .  | do.      | 2,095     | 2,224     | 1,599     |
| <b>Lithuania (e)—</b>   |          |           |           |           |
| Coal .. .. .  | Long ton | 81,934    | 147,348   | 136,428   |
| Coke .. .. .  | do.      | (a)       | 2,040     | 2,923     |
| Naphtha .. .. .   | do.      | (a)       | 1,063     | 3,100     |
| <b>Netherlands—</b>   |          |           |           |           |
| Coal .. .. .  | Long ton | 6,284,072 | 7,066,412 | 8,113,496 |
| Brown coal .. .. .  | do.      | 526       | 541       | 645       |
| Coke .. .. .  | do.      | 173,177   | 225,545   | 203,052   |
| Coal briquettes .. .. .   | do.      | 116,495   | 256,387   | 442,214   |
| Brown-coal briquettes ..  | do.      | 126,757   | 110,020   | 147,371   |
| Ammonium sulphate ..  | do.      | 21,011    | 44,240    | 67,987    |
| Coal and wood pitch ..  | do.      | 23,842    | 19,670    | 21,525    |
| Coal tar .. .. .  | do.      | 2,763     | 1,854     | 594       |
| Creosote oil .. .. .  | do.      | 15        | 34        | 895       |
| Naphthalene .. .. .   | do.      | 395       | 1,203     | 797       |
| Anthracene .. .. .  | do.      | —         | 44        | —         |
| Carbolic acid .. .. .   | do.      | 120       | 67        | 78        |
| Benzol .. .. .  | do.      | 393       | 177       | 195       |
| Toluol and xylol .. .. .  | do.      | 13        | 21        | 32        |
| Solvent naphtha .. .. .   | do.      | 25        | 34        | 45        |
| Coal-tar dyes .. .. .   | do.      | 2,234     | 2,335     | 1,844     |
| Liquid ammonia .. .. .  | do.      | 1,718     | 751       | 690       |
| Ammonium chloride .. ..   | do.      | 127       | 167       | 328       |
| <b>Norway—</b>  |          |           |           |           |
| Bituminous coal .. .. .   | Long ton | 1,818,723 | 2,009,447 | 1,998,399 |
| Coke and cinders .. .. .  | do.      | 306,872   | 386,391   | 330,189   |
| Pitch .. .. .   | do.      | 1,414     | (e) 2,098 | (e) 1,961 |
| Coal tar .. .. .  | do.      | 956       | (e) 1,650 | (e) 1,404 |
| Creosote and creosote oil, etc., also crude carbolic acid, etc. .. .. . | do.      | 4,079     | (e) 5,254 | (e) 4,823 |
| Carbolic acid, pure .. ..   | do.      | (d7)      | (a)       | (a)       |
| Aniline and alizarine dyes  | do.      | 250       | (e) 268   | (e) 206   |
| Ammonium sulphate .. ..   | do.      | 120       | 22        | (a)       |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description           | Unit     | 1923    | 1924    | 1925      |
|---|----------|---------|---------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                  |          |         |         |           |
| <b>Poland (e)—</b>                                |          |         |         |           |
| Anthracite .. .. .                                | Long ton | —       | 692     | 218       |
| Coal .. .. .                                      | do.      | 131,854 | 148,558 | 87,777    |
| Briquettes .. .. .                                | do.      | 12,057  | 71,324  | 44,275    |
| Brown coal .. .. .                                | do.      | 70      | 423     | 237       |
| Coke .. .. .                                      | do.      | 118,531 | 161,263 | 106,527   |
| Ammonium sulphate ..                              | do.      | 2,646   | 186     | 324       |
| Coal tar .. .. .                                  | do.      | (a)     | 12,376  | 12,965    |
| Pitch .. .. .                                     | do.      | (a)     | 14,259  | 23,761    |
| Carbolineum, cresol, creosote oil and naphthalene | do.      | (a)     | 136     | 570       |
| Liquid ammonia ..                                 | do.      | (a)     | 6       | 74        |
| Aniline dyes .. .. .                              | do.      | 707     | 109     | 120       |
| Ammonium chloride ..                              | do.      | 6,245   | 86      | 144       |
| <b>Portugal—</b>                                  |          |         |         |           |
| Coal, coke and brown coal .. .. .                 | Long ton | 726,978 | 854,754 | (a)       |
| Ammonium sulphate ..                              | do.      | 1,476   | 2,742   | (a)       |
| Naphthalene .. .. .                               | do.      | 12      | 62      | (a)       |
| <b>Rumania (e)—</b>                               |          |         |         |           |
| Anthracite .. .. .                                | Long ton | 1,586   | 733     | 13,890    |
| Bituminous coal .. ..                             | do.      | 173,396 | 186,244 | 157,061   |
| Brown coal .. .. .                                | do.      | —       | 14,292  | 56,582    |
| Coke .. .. .                                      | do.      | 17,244  | 22,717  | 41,038    |
| Briquettes .. .. .                                | do.      | 150     | 214     | 374       |
| Ammonium sulphate ..                              | do.      | 3       | 15      | 1         |
| Coal tar .. .. .                                  | do.      | 24      | 58      | 21        |
| Naphthalene .. .. .                               | do.      | 138     | 116     | 206       |
| Anthracene .. .. .                                | do.      | —       | 4       | 3         |
| Carbolineum .. .. .                               | do.      | 5       | 4       | 9         |
| Aniline oil .. .. .                               | do.      | 24      | 4       | 3         |
| Coal-tar dyes .. .. .                             | do.      | 619     | 405     | 544       |
| Liquid ammonia .. ..                              | do.      | 68      | 35      | 47        |
| Ammonium chloride ..                              | do.      | 176     | 221     | 264       |
| <b>Russia (r)—</b>                                |          |         |         |           |
| Coal .. .. .                                      | Long ton | 267,961 | 313,075 | 45,071    |
| Coke and briquettes ..                            | do.      | 3,100   | 8,623   | 31        |
| <b>Spain (e)—</b>                                 |          |         |         |           |
| Anthracite .. .. .                                | Long ton | 45,214  | 45,884  | 62,256    |
| Bituminous coal .. ..                             | do.      | 773,936 | 954,183 | 1,296,753 |
| Other coal .. .. .                                | do.      | 285,900 | 251,005 | 88,695    |
| Coke .. .. .                                      | do.      | 49,406  | 94,817  | 123,990   |
| Briquettes .. .. .                                | do.      | 71,545  | 61,013  | 68,239    |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description  | Unit     | 1923      | 1924      | 1925      |
|--|----------|-----------|-----------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>   |          |           |           |           |
| <b>Spain (e) (Cont.)—</b>  |          |           |           |           |
| Benzol, toluol, xylol, etc.  | Long ton | 7         | 5         | 101       |
| Cresol and carbolic acid..   | do.      | 9         | 31        | 13        |
| Naphthalene and<br>anthracene .. ..  | do.      | 28        | 4         | 3         |
| Coal-tar dyes .. ..  | do.      | 645       | 407       | 491       |
| Other coal-tar products..  | do.      | 132       | 220       | 401       |
| <b>Sweden—</b>   |          |           |           |           |
| Anthracite .. ..   | Long ton | 82,379    | 89,301    | 87,687    |
| Bituminous coal .. ..  | do.      | 3,195,387 | 3,807,012 | 3,516,702 |
| Coke .. ..   | do.      | 539,166   | 742,869   | 567,800   |
| Briquettes .. ..   | do.      | 2,265     | 13,410    | 15,124    |
| Ammonium sulphate .. ..  | do.      | 3         | 43        | 19        |
| Coal tar, etc. .. ..   | do.      | 5,080     | 8,094     | 4,779     |
| Coal tar prepared for tar-<br>ring purposes .. ..                                  | do.      | 37        | 86        | 76        |
| Coal or wood pitch .. ..   | do.      | 2,303     | 1,760     | 1,986     |
| Benzol oils .. ..  | do.      | 142       | 33        | 55        |
| Carbolic acid, cresol and<br>creosote oil .. ..                                    | do.      | 1,032     | 3,712     | 5,134     |
| Naphthalene .. ..  | do.      | 114       | 85        | 125       |
| Carbolineum and other<br>benzol oils .. ..   | do.      | 1,183     | 604       | 715       |
| Coal-tar dyes .. ..  | do.      | 1,237     | 992       | 758       |
| Liquid ammonia .. ..   | do.      | 25        | 1         | 1         |
| Ammonium chloride .. ..  | do.      | 200       | 199       | 256       |
| <b>Switzerland—</b>  |          |           |           |           |
| Coal .. ..   | Long ton | 1,718,287 | 1,666,762 | 1,693,658 |
| Lignite .. ..  | do.      | 691       | 515       | 1,040     |
| Coke .. ..   | do.      | 479,389   | 430,175   | 462,408   |
| Briquettes .. ..   | do.      | 511,669   | 427,197   | 501,233   |
| Ammonium sulphate and<br>other crude ammonium<br>salts .. ..                       | do.      | 1,587     | 1,800     | 2,204     |
| Tar .. ..  | do.      | 964       | 6,081     | 7,397     |
| Pitch .. ..  | do.      | 4,751     | 7,548     | 6,384     |
| Carbolineum, creosote,<br>• creosote oil, etc. .. ..                               | do.      | 490       | 1,806     | 2,297     |
| Benzol, naphthalene, an-<br>thracene, carbolic acid,<br>toluol, benzoic acid, etc. | do.      | 2,833     | 3,686     | 4,099     |
| Coal-tar dyes .. ..  | do.      | 884       | 727       | 806       |
| Liquid ammonia .. ..   | do.      | 37        | 39        | 51        |
| Ammonium chloride .. ..  | do.      | 202       | 153       | 177       |



## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description         | Unit     | 1923    | 1924      | 1925      |
|---|----------|---------|-----------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                |          |         |           |           |
| <b>Algeria—</b>                                 |          |         |           |           |
| Coal .. .. .                                    | Long ton | 349,853 | } 620,811 | 574,421   |
| Coke .. .. .                                    | do.      | 1,734   |           |           |
| Briquettes .. .. .                              | do.      | 159,064 |           |           |
| Ammonium sulphate,<br>crude and refined .. .. . | do.      | 2,405   | (a)       | (a)       |
| Coal tar .. .. .                                | do.      | 1,653   | (a)       | (a)       |
| <b>Belgian Congo—</b>                           |          |         |           |           |
| Coal .. .. .                                    | Long ton | 69,034  | 50,445    | 76,832    |
| Coke .. .. .                                    | do.      | 105,730 | 114,449   | 123,172   |
| Briquettes .. .. .                              | do.      | 20,270  | 46,184    | 89,068    |
| <b>Egypt—</b>                                   |          |         |           |           |
| Coal .. .. .                                    | Long ton | 803,679 | 867,651   | 1,145,571 |
| Coke .. .. .                                    | do.      | 7,076   | 20,088    | 10,394    |
| Patent fuel .. .. .                             | do.      | 19,090  | 36,583    | 49,888    |
| Ammonium sulphate .. .. .                       | do.      | 4,585   | 4,855     | 9,400     |
| Coal-tar pitch .. .. .                          | do.      | 2,957   | 4,210     | 5,596     |
| Naphthalene .. .. .                             | do.      | 63      | 101       | 100       |
| Carbolic acid .. .. .                           | do.      | 61      | 28        | 57        |
| Coal-tar dyes .. .. .                           | do.      | 388     | 691       | 380       |
| Liquid ammonia .. .. .                          | do.      | 16      | 18        | 33        |
| Ammonium chloride .. .. .                       | do.      | 248     | 251       | 268       |
| <b>French West Africa—</b>                      |          |         |           |           |
| Coal .. .. .                                    | £        | 345,470 | (a)       | (a)       |
| <b>Réunion—</b>                                 |          |         |           |           |
| Coal .. .. .                                    | Long ton | 7,871   | 16,727    | (a)       |
| Ammonium sulphate .. .. .                       | do.      | 492     | 800       | (a)       |
| <b>Tunis (e)—</b>                               |          |         |           |           |
| Coal .. .. .                                    | Long ton | 193,609 | 184,600   | 184,606   |
| Coke .. .. .                                    | do.      | 8,753   | 3,563     | 7,928     |
| Briquettes .. .. .                              | do.      | 20,332  | 22,375    | 26,429    |
| Coal tar .. .. .                                | do.      | 5,274   | 9,562     | 3,545     |
| <b>Cuba (e)—</b>                                |          |         |           |           |
| Anthracite .. .. .                              | Long ton | 16,421  | 29,482    | (a)       |
| Bituminous coal .. .. .                         | do.      | 610,876 | 454,277   | (a)       |
| Coke .. .. .                                    | do.      | 27,753  | 107,573   | (a)       |
| <b>Dominican Republic (e)—</b>                  |          |         |           |           |
| Coal .. .. .                                    | Long ton | 15,028  | 8,088     | 9,515     |
| <b>Guatemala—</b>                               |          |         |           |           |
| Coal .. .. .                                    | Long ton | 691     | 270       | (a)       |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description             | Unit     | 1923       | 1924       | 1925       |
|---|----------|------------|------------|------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                    |          |            |            |            |
| <b>United States—</b>                               |          |            |            |            |
| Anthracite .. ..                                    | Long ton | 268,179    | 105,313    | 341,870    |
| Bituminous coal .. ..                               | do.      | 1,675,364  | 372,386    | 537,239    |
| Coke .. ..  | do.      | 75,895     | 73,958     | 179,981    |
| Ammonium sulphate .. ..                             | do.      | 3,539      | 6,000      | 23,762     |
| Coal tar and pitch .. ..                            | do.      | 1,847      | 2,151      | 1,925      |
| Creosote oil .. ..                                  | Gallon   | 53,499,697 | 74,739,820 | 70,723,807 |
| Naphthalene .. ..                                   | Long ton | 9,381      | 2,351      | 884        |
| Carbolic acid .. ..                                 | do.      | 27         | 276        | (a)        |
| Coal-tar dyes .. ..                                 | do.      | 1,547      | 1,573      | 2,565      |
| Ammonium chloride .. ..                             | do.      | 2,704      | 4,371      | 4,906      |
| <b>Argentina—</b>                                   |          |            |            |            |
| Coal .. ..  | Long ton | 2,538,010  | 3,246,366  | 3,096,960  |
| Coke .. ..  | do.      | 16,707     | 23,626     | 30,430     |
| Coal tar .. ..                                      | do.      | 52         | 104        | 92         |
| Naphthalene .. ..                                   | do.      | 262        | 611        | 243        |
| Carbolic acid .. ..                                 | do.      | 70         | 241        | 149        |
| Aniline .. ..                                       | do.      | 514        | 516        | 333        |
| Liquid ammonia.. ..                                 | do.      | 104        | 121        | 120        |
| <b>Brazil (e)—</b>                                  |          |            |            |            |
| Coal .. ..  | Long ton | 1,446,135  | 1,587,645  | (a)        |
| Coke .. ..  | do.      | 12,439     | 21,610     | (a)        |
| Patent fuel .. ..                                   | do.      | 66,175     | 109,794    | (a)        |
| Aniline dyes .. ..                                  | do.      | 547        | 424        | (a)        |
| <b>Chile—</b>                                       |          |            |            |            |
| Coal .. ..  | Long ton | 144,457    | 229,595    | 169,877    |
| Coke .. ..  | do.      | 60,040     | 59,707     | 33,886     |
| Patent fuel .. ..                                   | do.      | 910        | 2,561      | 15,963     |
| Coal tar and pitch .. ..                            | do.      | 2,066      | 2,639      | (a)        |
| Creosote and its salts .. ..                        | do.      | (b)        | 1          | (a)        |
| Naphthalene .. ..                                   | do.      | 17         | 12         | (a)        |
| Carbolic acid .. ..                                 | do.      | 674        | 494        | (a)        |
| Aniline and other dyes<br>derived from coal .. ..   | do.      | 157        | 170        | (a)        |
| Liquid ammonia .. ..                                | do.      | 63         | 48         | (a)        |
| <b>Peru—</b>  |          |            |            |            |
| Coal .. ..  | Long ton | 53,331     | 57,746     | 36,562     |
| Coke .. ..  | do.      | 5,827      | 7,753      | 2,042      |
| Ammonium carbonate,<br>chloride, and sulphate .. .. | do.      | 17         | 22         | 36         |
| Tar or pitch .. ..                                  | do.      | 184        | 187        | 305        |
| Naphthalene .. ..                                   | do.      | 7          | 18         | 13         |
| Aniline, etc., and deriva-<br>tives .. ..           | do.      | 4          | 4          | 2          |
| Liquid ammonia.. ..                                 | do.      | 39         | 31         | 34         |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country<br>and<br>Description | Unit     | 1923          | 1924      | 1925      |     |       |       |
|---|----------|---------------|-----------|-----------|-----|-------|-------|
| <b>FOREIGN COUNTRIES (Cont.)</b>        |          |               |           |           |     |       |       |
| <b>Venezuela—</b>                       |          |               |           |           |     |       |       |
| Coal .. .. .                            | Long ton | 14,798        | 11,621    | (a)       |     |       |       |
| <b>China—</b>                           |          |               |           |           |     |       |       |
| Coal .. .. .                            | Long ton | 1,366,108     | 1,610,016 | 2,752,927 |     |       |       |
| Coke .. .. .                            | do.      | 16,053        | 57,393    | 4,781     |     |       |       |
| Coal tar .. .. .                        | do.      | (a)           | 1,197     | 868       |     |       |       |
| Pitch .. .. .                           | do.      | (a)           | 3,114     | 1,044     |     |       |       |
| Ammonium sulphate ..                    | do.      | (a)           | 16,852    | 23,429    |     |       |       |
| Ammonium chloride ..                    | do.      | (a)           | 44        | 124       |     |       |       |
| <b>Dutch East Indies—</b>               |          |               |           |           |     |       |       |
| <b>Java—</b>                            |          |               |           |           |     |       |       |
| Coal .. .. .                            | Long ton | 182,867       | 138,974   | 155,382   |     |       |       |
| Ammonium sulphate ..                    | do.      | 79,069        | 110,360   | 90,931    |     |       |       |
| Coal tar .. .. .                        | Gallon   | 699,126       | 638,379   | 309,900   |     |       |       |
| Aniline .. .. .                         | Long ton | 241           | 322       | 593       |     |       |       |
| Alizarine .. .. .                       | do.      | 338           | 467       | 403       |     |       |       |
| <b>French Indo-China—</b>               |          |               |           |           |     |       |       |
| Coal .. .. .                            | Long ton | } 21,687      | 43,365    | { 35,203  |     |       |       |
| Coke .. .. .                            | do.      |               |           |           |     |       |       |
| Coal tar .. .. .                        | do.      |               |           |           | (a) | 6,720 | 8,481 |
| Coal tar distillates ..                 | do.      |               |           |           | (a) | (a)   | 88    |
| Coal-tar dyes .. .. .                   | do.      |               |           |           | (a) | (a)   | 12    |
| Coal distillates .. ..                  | do.      |               |           |           | (a) | (a)   | 5     |
| Ammonia .. .. .                         | do.      |               |           |           | (a) | (a)   | 5     |
| <b>Japan (e)—</b>                       |          |               |           |           |     |       |       |
| Coal .. .. .                            | Long ton | (o) 1,658,783 | 1,948,157 | 1,712,528 |     |       |       |
| Coke .. .. .                            | do.      | 16,803        | 18,765    | 7,192     |     |       |       |
| Ammonium sulphate ..                    | do.      | (t) 144,570   | 167,056   | 200,272   |     |       |       |
| Pitch and asphalt .. ..                 | do.      | 8,349         | 11,403    | 7,659     |     |       |       |
| Carbolic acid .. .. .                   | do.      | (t) 1,093     | 1,159     | 1,090     |     |       |       |
| Coal-tar dyes .. .. .                   | do.      | (a)           | 6,368     | 2,050     |     |       |       |
| Aniline oil and salt ..                 | do.      | 636           | 320       | 375       |     |       |       |
| Ammonium chloride ..                    | do.      | 1,740         | 2,615     | 1,119     |     |       |       |
| <b>Korea (e)—</b>                       |          |               |           |           |     |       |       |
| Coal and Coke .. .. .                   | £        | 776,402       | 779,253   | (a)       |     |       |       |
| <b>Philippine Islands—</b>              |          |               |           |           |     |       |       |
| Coal .. .. .                            | Long ton | 457,768       | 471,979   | 462,404   |     |       |       |
| Coke .. .. .                            | do.      | 960           | 1,250     | 1,627     |     |       |       |
| Carbolic acid(e) .. ..                  | do.      | 6             | 3         | 4         |     |       |       |
| Anhydrous ammonia ..                    | £        | 11,336        | 6,355     | 5,881     |     |       |       |

## IMPORTS OF COAL, COKE AND BY-PRODUCTS (Cont.)

| Importing Country and Description | Unit     | 1923   | 1924   | 1925   |
|-----------------------------------|----------|--------|--------|--------|
| FOREIGN COUNTRIES (Cont.).        |          |        |        |        |
| Persia (e), (k)—                  |          |        |        |        |
| Coal, coke and peat ..            | Long ton | 2,855  | 16,144 | 5,471  |
| Synthetic indigo.. ..             | do.      | 94     | 112    | 152    |
| Siam (e), (f), (h)—               |          |        |        |        |
| Coal .. .. .                      | Long ton | 17,321 | 21,249 | 35,464 |
| Coke .. .. .                      | do.      | 1,918  | 1,899  | 2,029  |
| Syria (w)—                        |          |        |        |        |
| Coal .. .. .                      | Long ton | 4,918  | 7,036  | (a)    |
| Briquettes .. .. .                | do.      | 23,353 | 21,806 | (a)    |
| Ammonium chloride ..              | do.      | 22     | 19     | (a)    |
| Turkey—                           |          |        |        |        |
| Coal .. .. .                      | Long ton | 50,108 | 94,664 | (a)    |

(a) Information not available.

(b) Less than  $\frac{1}{2}$  ton.

(c) Excluding government stores.

(d) Excess of re-exports.

(e) Total imports.

(f) Years ended 31st March of the year following that stated.

(g) Years ended 30th June of the year stated.

(h) Figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

(i) Total imports, excluding transit trade.

(j) Imported chiefly for bunkering purposes.

(k) Years ended 20th March of the year stated.

(l) Included with creosote tar.

(m) Total imports, including inter-presidency trade.

(n) From 12th May, 1923.

(o) Excluding imports into the port of Yokohama during July and August.

(p) This figure does not include imports from Saar into France since 10th January, 1925; it does include, however, imports from foreign countries into Saar.

(q) Excluding German reparation deliveries.

(r) Years ended 30th September of the year stated.

(s) Including re-exports of coal, which were as follows:—

|              |                   |
|--------------|-------------------|
| 1923 .. .. . | 19,692 long tons. |
| 1924 .. .. . | 10,874 " "        |
| 1925 .. .. . | 16,731 " "        |

(t) Excluding imports into the port of Yokohama during either July or August.

(u) See note (h), page 21.

(v) Overseas trade only.

(w) Imports into the port of Beirut.

## COBALT

### PRODUCTION OF COBALT

(Cwt.)

| Producing Country        | 1923  | 1924  | 1925       |
|--------------------------|-------|-------|------------|
| <b>BRITISH EMPIRE</b>    |       |       |            |
| Canada (a) .. ..         | 7,929 | 8,471 | 9,969      |
| Australia (b) .. ..      | 4,350 | 3,945 | 1,800      |
| <b>FOREIGN COUNTRIES</b> |       |       |            |
| Belgian Congo .. ..      | (d)   | (d)   | (c) 13,660 |
| Chile .. ..              | —     | 681   | (d)        |
| New Caledonia (c) ..     | 1,259 | (d)   | (d)        |

(a) Metal recovered from smelter products, including cobalt contained in cobalt residues exported.

(b) Probably concentrates.

(c) Ore ; cobalt content not stated.

(d) Information not available.

## EXPORTS OF COBALT, ETC.

*(Domestic Produce)*

(Cwt.)

| Exporting Country<br>and<br>Description                      | 1923  | 1924   | 1925   |
|--|-------|--------|--------|
| BRITISH EMPIRE   |       |        |        |
| United Kingdom—  |       |        |        |
| Cobalt and cobalt alloys                                     | 710   | 322    | 618    |
| Cobalt oxide .. ..   | 1,308 | 1,464  | 926    |
| Canada (b)—  |       |        |        |
| Cobalt .. .. .   | 2,298 | 1,380  | 2,448  |
| Cobalt alloys .. ..  | 1     | 22     | 177    |
| Cobalt oxide and cobalt<br>salts .. .. .                     | 3,972 | 5,362  | 4,954  |
| Australia (c)—   |       |        |        |
| Cobalt ore .. ..   | 8,612 | 22,531 | 15,482 |
| FOREIGN COUNTRIES  |       |        |        |
| Czechoslovakia —   |       |        |        |
| Cobalt and nickel ore ..                                     | 10    | —      | —      |
| France—  |       |        |        |
| Cobalt ore .. .. .   | 3,534 | 14     | 1,035  |
| Impure cobalt oxide ..                                       | 26    | 81     | 28     |
| Other cobalt oxide,<br>including zaffre and<br>smalt .. .. . | 279   | 181    | 45     |
| Cobalt salts .. .. .   | 45    | 24     | —      |

*(a)* Information not available.*(b)* Years ended 31st March of the year following that stated.*(c)* Years ended 30th June of the year stated.*(d)* Including re-exports.

## IMPORTS OF COBALT, ETC.

*(Less Re-exports)*

(Cwt.)

| Importing Country<br>and<br>Description             | 1923  | 1924  | 1925      |
|---|-------|-------|-----------|
| BRITISH EMPIRE                                      |       |       |           |
| United Kingdom—                                     |       |       |           |
| Cobalt and cobalt alloys                            | 270   | 248   | 302       |
| Cobalt oxide .. ..                                  | 959   | 1,287 | 994       |
| Canada (b)—   |       |       |           |
| Oxides of cobalt, tin and<br>copper .. ..           | 1,871 | 1,837 | 2,615     |
| FOREIGN COUNTRIES                                   |       |       |           |
| France—   |       |       |           |
| Cobalt ore .. ..                                    | 4,288 | 1,356 | 12        |
| Impure cobalt oxide ..                              | 1,187 | 2,149 | 3,143     |
| Other cobalt oxide, in-<br>cluding zaffre and smalt | 266   | 281   | 94        |
| Cobalt salts .. ..                                  | 25    | (a)   | 10        |
| Poland (c)—   |       |       |           |
| Cobalt .. ..  | (d)   | 8     | 10        |
| Rumania (c)—  |       |       |           |
| Cobalt salts .. ..                                  | 2     | 125   | 118       |
| United States—                                      |       |       |           |
| Cobalt ore and metal ..                             | 2,539 | 1,847 | (c) 1,878 |
| Cobalt oxide .. ..                                  | 2,309 | 2,024 | (c) 2,565 |
| Japan—  |       |       |           |
| Cobalt oxide .. ..                                  | 1,299 | 1,176 | 1,354     |

(a) Less than  $\frac{1}{2}$  cwt.

(b) Years ended 31st March of the year following that stated.

(c) Total imports.

(d) Information not available.

## COPPER

## PRODUCTION OF COPPER ORE

(In terms of metal)

(Long tons)

| Producing Country                           | 1923            | 1924                | 1925                |
|---|-----------------|---------------------|---------------------|
| BRITISH EMPIRE                              |                 |                     |                     |
| United Kingdom ( <i>h</i> ) ..              | 88              | 121                 | 95                  |
| Northern Rhodesia ( <i>a</i> ) ..           | 129             | 98                  | 66                  |
| Southern Rhodesia ( <i>a</i> ) ..           | 2,654           | 2,524               | 1,686               |
| South-West Africa Territory<br>( <i>b</i> ) | 8,901           | 7,894               | 8,202               |
| Union of South Africa ..                    | 7,853           | 8,251               | 8,106               |
| Canada .. ..                                | 38,786          | 46,633              | 49,755              |
| Newfoundland .. ..                          | ( <i>g</i> ) 90 | ( <i>d</i> ) 9      | ( <i>c</i> )        |
| Cyprus .. ..                                | 1,230           | 2,776               | 3,465               |
| India .. ..                                 | 244             | 1,234               | ( <i>c</i> )        |
| Australia .. ..                             | 17,713          | 14,573              | 11,817              |
| Papua .. ..                                 | —               | 2                   | 537                 |
| Total ..                                    | 78,000          | 84,000              | 85,000              |
| FOREIGN COUNTRIES                           |                 |                     |                     |
| Austria .. ..                               | 1,657           | 1,909               | 1,811               |
| Bulgaria .. ..                              | ( <i>c</i> )    | ( <i>d</i> ) 25,450 | ( <i>d</i> ) 29,295 |
| Czechoslovakia .. ..                        | ( <i>c</i> )    | ( <i>d</i> ) 581    | ( <i>c</i> )        |
| Finland .. ..                               | 499             | ( <i>c</i> )        | ( <i>c</i> )        |
| France .. ..                                | 29              | ( <i>d</i> ) 116    | ( <i>d</i> ) 2,735  |
| Germany .. ..                               | 18,170          | 22,575              | 24,060              |
| Italy .. ..                                 | 1,082           | ( <i>e</i> ) 846    | 740                 |
| Jugoslavia .. ..                            | 6,700           | 8,014               | ( <i>f</i> ) 10,000 |
| Norway .. ..                                | 8,385           | 9,329               | 31,185              |
| Portugal ( <i>f</i> ) .. ..                 | 2,000           | 2,000               | 2,000               |
| Rumania ( <i>d</i> ) .. ..                  | 216             | 4,295               | ( <i>c</i> )        |
| Russia ( <i>f</i> ) .. ..                   | 5,000           | 3,200               | ( <i>c</i> )        |
| Spain .. ..                                 | 32,872          | 25,869              | 30,000              |
| Sweden .. ..                                | 1,614           | ( <i>f</i> ) 1,700  | ( <i>c</i> )        |
| Algeria .. ..                               | 523             | ( <i>d</i> ) 2,031  | ( <i>d</i> ) 1,722  |
| Belgian Congo ( <i>a</i> ) ..               | 55,571          | 84,285              | 87,888              |
| Madagascar ( <i>d</i> ) ..                  | 14              | 3                   | ( <i>c</i> )        |
| Tunis ( <i>d</i> ) .. ..                    | 347             | 163                 | 74                  |
| Cuba .. ..                                  | 7,818           | 11,374              | 10,592              |
| Mexico .. ..                                | 52,514          | 48,324              | 50,511              |
| United States .. ..                         | 659,705         | 717,038             | 751,900             |
| Argentina ( <i>f</i> ) .. ..                | 300             | ( <i>c</i> )        | ( <i>c</i> )        |



PRODUCTION OF COPPER ORE (*Cont.*)

| Producing Country                       | 1923             | 1924             | 1925             |
|---|------------------|------------------|------------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |                  |                  |                  |
| Bolivia .. .. .                         | 9,888            | 7,319            | 6,800            |
| Chile .. .. .                           | 202,712          | 210,419          | (f) 205,000      |
| Peru .. .. .                            | 43,459           | 34,362           | (a) 38,400       |
| Venezuela (f) .. .. .                   | 1,200            | 1,100            | (c)              |
| China (Kirin) .. .. .                   | (a) 246          | (c)              | (c)              |
| Formosa .. .. .                         | 696              | 223              | (c)              |
| Japan (a) .. .. .                       | 58,392           | 62,043           | 64,656           |
| Turkestan .. .. .                       | 10               | (c)              | (c)              |
| New Caledonia (d) .. .. .               | 81               | (c)              | (c)              |
| <b>Total ..</b>                         | <b>1,170,000</b> | <b>1,260,000</b> | <b>1,320,000</b> |
| <b>WORLD'S TOTAL</b>                    | <b>1,250,000</b> | <b>1,340,000</b> | <b>1,410,000</b> |

(a) Smelter production.

(b) Years ended 31st March of the year following that stated.

(c) Information not available.

(d) Ore ; copper content not stated.

(e) Excluding copper content of 4,068 long tons of mixed ores containing copper, lead, silver and zinc.

(f) Approximate production.

(g) Copper content of ore exported during year ended 30th June, 1923.

(h) Great Britain only.

## SMELTER PRODUCTION OF COPPER

(Long tons)

| Producing Country        | 1923             | 1924             | 1925             |
|--------------------------|------------------|------------------|------------------|
| <b>BRITISH EMPIRE</b>    |                  |                  |                  |
| United Kingdom (b) ..    | 22,800           | 21,200           | 20,400           |
| Northern Rhodesia ..     | 129              | 98               | 66               |
| Southern Rhodesia ..     | 2,654            | 2,524            | 1,686            |
| Union of South Africa .. | 492              | (a)              | (a)              |
| Canada (f) .. .. .       | 14,011           | 15,674           | 14,893           |
| India .. .. .            | (e) 187          | —                | (a)              |
| Australia .. .. .        | 17,825           | 14,100           | 10,984           |
| Papua .. .. .            | —                | —                | 87               |
| <b>Total ..</b>          | <b>58,000</b>    | <b>54,000</b>    | <b>48,000</b>    |
| <b>FOREIGN COUNTRIES</b> |                  |                  |                  |
| Austria .. .. .          | 4,755            | 3,786            | 3,718            |
| Belgium .. .. .          | 7,783            | 8,787            | (a)              |
| Bulgaria .. .. .         | (a)              | 1,407            | 1,728            |
| Czechoslovakia .. ..     | (a)              | 2,372            | (a)              |
| France .. .. .           | 8,061            | (b) 3,000        | (a)              |
| Germany .. .. .          | 26,870           | 32,775           | (a)              |
| Italy .. .. .            | 572              | 447              | 1,059            |
| Jugoslavia .. .. .       | 6,700            | (b) 8,000        | 7,184            |
| Norway .. .. .           | 66               | 70               | 247              |
| Rumania .. .. .          | 70               | 88               | (a)              |
| Russia (d) .. .. .       | 1,640            | 2,807            | 7,000            |
| Spain .. .. .            | 12,974           | 16,330           | (a)              |
| Sweden .. .. .           | —                | 1,973            | (a)              |
| Algeria .. .. .          | 450              | 350              | (a)              |
| Belgian Congo .. ..      | 55,571           | 84,285           | 87,888           |
| Mexico .. .. .           | (a)              | 35,674           | 32,365           |
| United States .. .. .    | 744,406          | 802,200          | 845,833          |
| Chile .. .. .            | 160,196          | 171,989          | 173,166          |
| Peru .. .. .             | (b) 42,500       | 34,500           | 38,400           |
| China (c) .. .. .        | 835              | 828              | 1,032            |
| Japan .. .. .            | 58,392           | 62,043           | 64,656           |
| <b>Total ..</b>          | <b>1,150,000</b> | <b>1,270,000</b> | <b>1,330,000</b> |
| <b>WORLD'S TOTAL</b>     | <b>1,210,000</b> | <b>1,320,000</b> | <b>1,380,000</b> |

(a) Information not available.

(b) Approximate production.

(c) Exports of "ingots and blocks."

(d) Years ended 30th September of the year stated.

(e) Refined copper.

(f) Copper content of blister copper.

## EXPORTS OF COPPER, ETC.

*(Domestic Produce)*

(Long tons)

| Exporting Country and Description             | 1923   | 1924    | 1925    |
|---|--------|---------|---------|
| BRITISH EMPIRE                                |        |         |         |
| United Kingdom—                               |        |         |         |
| Ore, regulus, matte, precipitate and scale    | 852    | 1,021   | 1,685   |
| Bars, blocks, slabs, ingots and cakes—        |        |         |         |
| Electrolytic .. ..                            | 999    | 498     | 173     |
| Other .. ..                                   | 12,668 | 5,275   | 4,256   |
| Plates, sheets, strips, etc.                  | 12,699 | 11,850  | 7,775   |
| Rods .. ..                                    | 1,033  | 1,350   | 1,768   |
| Tubes .. ..                                   | 1,850  | 1,587   | 1,820   |
| Wire .. ..                                    | 8,591  | 11,041  | 8,492   |
| Sulphate .. ..                                | 42,091 | 40,005  | 40,791  |
| Northern Rhodesia—                            |        |         |         |
| Bars and ingots ..                            | 163    | 108     | —       |
| Southern Rhodesia—                            |        |         |         |
| Blister copper .. ..                          | 2,635  | 2,598   | 2,079   |
| South-West Africa Territory—                  |        |         |         |
| Ore .. ..                                     | 43,862 | 52,604  | 53,401  |
| Union of South Africa—                        |        |         |         |
| Ore and concentrates ..                       | 2,615  | 454     | 13      |
| Regulus and matte ..                          | 2,287  | 1,810   | 1,322   |
| Bars, ingots and rods ..                      | 3,230  | 6,964   | 7,250   |
| Canada (a)—                                   |        |         |         |
| Ore, matte and regulus (b)                    | 20,074 | 23,828  | 27,273  |
| Blister copper .. ..                          | 19,699 | 19,492  | 23,013  |
| Blocks, pigs and ingots ..                    | 1,124  | 311     | 1       |
| Scrap copper .. ..                            | 572    | 1,909   | 2,011   |
| Scrap brass .. ..                             | 2,550  | 3,711   | 3,593   |
| Bars, rods, sheets, plates, tubes and wire .. | 12     | 87      | 71      |
| Newfoundland (f)—                             |        |         |         |
| Ore .. ..                                     | 3,000  | 9       | —       |
| Cyprus—                                       |        |         |         |
| Cupreous pyrites ..                           | 52,227 | 128,188 | 173,255 |

## EXPORTS OF COPPER, ETC. (Cont.)

| Exporting Country<br>and<br>Description                            | 1923  | 1924  | 1925      |
|--|-------|-------|-----------|
| <b>BRITISH EMPIRE (Cont.)</b>                                      |       |       |           |
| Hong Kong (c)—   |       |       |           |
| Bars, sheets, plates,<br>sheathing, tubes, pipes<br>and wire .. .. | 507   | 636   | (j)       |
| India (a) (d)—   |       |       |           |
| Unwrought copper ..  | 1,535 | —     | (j)       |
| Wrought copper ..  | 1,632 | 2,297 | (k) 9,138 |
| Straits Settlements (e)—   |       |       |           |
| Metal .. .. .  | 2     | 7     | (j)       |
| Sheathing .. ..  | 6     | (j)   | (j)       |
| Australia (f)—   |       |       |           |
| Ore (b) .. .. .  | 45    | 218   | 171       |
| Concentrates (b) ..  | —     | (g)   | —         |
| Matte (b) .. .. .  | 324   | 1,169 | 401       |
| Blocks and ingots ..   | 8,777 | 5,801 | 3,395     |
| Bars, rods, sheets, pipes,<br>tubes, wire, etc. ..                 | 315   | 85    | 122       |
| <b>FOREIGN COUNTRIES</b>   |       |       |           |
| Austria (e)—   |       |       |           |
| Ore .. .. .  | 174   | 278   | 315       |
| Rough copper .. ..   | 2,820 | 5,332 | 2,589     |
| Sheets, plates, bars, rods<br>and wire .. .. .                     | 1,286 | 1,679 | 2,636     |
| Sulphate.. .. .  | 3,345 | 107   | 259       |
| Belgium-Luxemburg<br>Economic Union—                               |       |       |           |
| Ore .. .. .  | 950   | 1,234 | 582       |
| Rough copper .. ..   | 8,806 | 9,502 | 12,244    |
| Drawn or rolled ..   | 6,796 | 7,029 | 4,777     |
| Sulphate.. .. .  | 5,504 | 7,813 | 12,086    |

## EXPORTS OF COPPER, ETC. (Cont.)

| Exporting Country<br>and<br>Description              | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                     |        |        |        |
| Bulgaria—  |        |        |        |
| Ore .. .. .  | 1,515  | 1,384  | (j)    |
| Czechoslovakia—                                      |        |        |        |
| Ore .. .. .  | 137    | 87     | 212    |
| Crude copper and scrap                               | 1,412  | 2,862  | 2,668  |
| Sheets, plates, rods and<br>wire .. .. .             | 100    | 116    | 118    |
| Esthonia—  |        |        |        |
| Bars, etc. .. ..                                     | (j)    | 18     | 2      |
| Scrap .. .. .  | (j)    | 200    | 166    |
| Finland—   |        |        |        |
| Ore .. .. .  | 20,472 | 9,839  | 11,433 |
| Rough copper and scrap                               | 215    | 193    | 388    |
| France—  |        |        |        |
| Ore and concentrates ..                              | 1,381  | 816    | 453    |
| Precipitate, ingots, etc.,<br>plates and anodes ..   | 3,463  | 1,623  | 329    |
| Filings and scrap ..                                 | 12,402 | 2,952  | 442    |
| Bars, sheets and wire ..                             | 17,684 | 20,916 | 20,977 |
| Germany—   |        |        |        |
| Ore, matte and calcined<br>cupreous pyrites          | 12,737 | 11,878 | 20,772 |
| Rough copper .. ..                                   | 12,192 | 13,354 | 17,635 |
| Coin and scrap .. ..                                 | 75     | 1,259  | 2,156  |
| Bars, sheets, plates, tubes,<br>wire, etc. .. ..     | 11,356 | 20,465 | 30,127 |
| Italy—   |        |        |        |
| Ore .. .. .  | 3,186  | 4,216  | 1,707  |
| Cupreous pyrites ..                                  | 37     | 233    | 4,271  |
| Ingots, cakes and scrap (i)                          | 4,612  | 1,841  | 906    |
| Bars, rods, sheets, plates,<br>wire and tubes (i) .. | 947    | 444    | 317    |
| Sulphate .. .. .                                     | 2,822  | 2,821  | 6,398  |

## EXPORTS OF COPPER, ETC. (Cont.)

| Exporting Country and Description              | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>               |         |         |         |
| <b>Jugoslavia (c)—</b>                         |         |         |         |
| Copper, copper alloys and manufactures thereof | 5,656   | 7,483   | 7,753   |
| <b>Netherlands—</b>                            |         |         |         |
| Ore .. .. .                                    | 1,824   | 3,267   | 40      |
| Cakes, ingots, bars and tubes .. .. .          | 200     | 318     | 140     |
| Scrap .. .. .                                  | 884     | 1,027   | 1,563   |
| Sheets, cable and wire ..                      | 466     | 532     | 811     |
| <b>Norway—</b>                                 |         |         |         |
| Ore .. .. .                                    | 64      | —       | (j)     |
| Copper cement .. .. .                          | —       | 12      | —       |
| Cupreous pyrites .. .. .                       | 277,957 | 351,252 | 435,878 |
| Burnt cupreous pyrites                         | 46,105  | 40,222  | 33,739  |
| Rough and refined copper                       | (g)     | 72      | —       |
| Scrap .. .. .                                  | (i) 636 | 764     | (j)     |
| Plates, bolts, wire, etc.                      | 289     | 796     | (j)     |
| <b>Poland(c)—</b>                              |         |         |         |
| Ore .. .. .                                    | 674     | 10      | —       |
| Copper cement and scrap                        | } 107   | 469     | 106     |
| Pigs, bars and ingots ..                       |         | 51      | 416     |
| Sheets .. .. .                                 |         | 62      | —       |
| Tubes .. .. .                                  |         | 11      | 4       |
| <b>Portugal—</b>                               |         |         |         |
| Cupreous pyrites, etc. ..                      | 179,672 | 162,981 | (j)     |
| <b>Rumania (c)—</b>                            |         |         |         |
| Ore, filings and scrap ..                      | (g)     | —       | 299     |
| Rolled copper and wire                         | 13      | (g)     | —       |
| <b>Spain (c)—</b>                              |         |         |         |
| <b>Ore—</b>                                    |         |         |         |
| Not more than 2½ per cent. copper ..           | 585,391 | 684,437 | 820,428 |
| More than 2½ per cent. copper .. .. .          | 963     | 1,511   | 3,246   |
| Matte .. .. .                                  | 26      | 59      | 107     |
| Precipitate .. .. .                            | 25,254  | 15,601  | 13,290  |
| Black copper and scrap (i)                     | 91      | 215     | 211     |
| Ingots .. .. .                                 | 5,153   | 9,124   | 12,939  |
| Bars, sheets, tubes and wire (i) .. .. .       | 3       | 65      | 4       |
| Sulphate.. .. .                                | 1       | 6       | 18      |

## EXPORTS OF COPPER, ETC. (Cont.)

| Exporting Country<br>and<br>Description  | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>   |         |         |         |
| <b>Sweden—</b>   |         |         |         |
| Ore .. .. .  | 218     | 2,304   | 2,525   |
| Rough copper .. ..   | 6,597   | 4,103   | 4,210   |
| Sheets, hoops, rods, pipes,<br>and tubes .. .. .   | 512     | 521     | 921     |
| Wire .. .. .   | 1,219   | 1,158   | 1,185   |
| <b>Switzerland—</b>  |         |         |         |
| Ore, filings and turnings  | 1,422   | 2,384   | 2,040   |
| Bars, ingots, sheets, etc. (f)   | 4       | 60      | 36      |
| Scrap (f) .. .. .  | 334     | 429     | 479     |
| Bars, sheets, solder, tubes,<br>and wire (i) .. ..   | 2,872   | 3,651   | 3,991   |
| <b>Algeria—</b>  |         |         |         |
| Ore .. .. .  | 3,668   | 3,233   | 2,644   |
| Copper cement .. ..  | —       | } 1,046 | 557     |
| Bars, plates and wire ..   | 12      |         |         |
| <b>Belgian Congo—</b>  |         |         |         |
| Ore .. .. .  | 120     | 1       | (g)     |
| Rough copper .. ..   | 54,439  | 83,005  | 89,629  |
| <b>Cuba—</b>   |         |         |         |
| Ore .. .. .  | 14,060  | 3       | (j)     |
| <b>United States—</b>  |         |         |         |
| Copper content of ore,<br>concentrates, matte,<br>regulus, black, blister<br>and converter copper<br>bars, pigs, etc. .. | 151     | 27      | 821     |
| Refined copper ingots,<br>bars, rods, etc. ..  | 353,604 | 478,680 | 432,172 |
| Scrap .. .. .  | 1,582   | 2,319   | 5,404   |
| Plates, sheets, pipes,<br>tubes and wire ..  | 7,586   | 8,556   | 11,899  |
| <b>Argentina—</b>  |         |         |         |
| Ore .. .. .  | 530     | 709     | 6       |
| Bars .. .. .   | 310     | 114     | (g)     |
| <b>Bolivia—</b>  |         |         |         |
| Ore, etc. . . . .  | 31,388  | 20,342  | 14,281  |
| Cement .. .. .   | 384     | 410     | 143     |

## EXPORTS OF COPPER, ETC. (Cont.)

| Exporting Country<br>and<br>Description                            | 1923      | 1924    | 1925    |
|--|-----------|---------|---------|
| FOREIGN COUNTRIES (Cont.)  |           |         |         |
| Chile—   |           |         |         |
| Ore .. .. .  | 111,931   | 91,100  | 77,921  |
| Auriferous and argenti-<br>ferous copper ore ..                    | 11,024    | 4,384   | (j)     |
| Matte .. .. .  | 586       | 615     | 49      |
| Precipitate .. .. .  | 1         | 14      | (j)     |
| Ingots, bars and sheets..  | 159,816   | 178,526 | 153,820 |
| Peru—  |           |         |         |
| Copper ore .. .. .   | 596       | 485     | 531     |
| Auriferous and argenti-<br>ferous copper ore ..                    | 899       | 445     | 392     |
| Copper concentrates ..   | 609       | 154     | 87      |
| Auriferous and argenti-<br>ferous copper concen-<br>trates .. .. . | 410       | 429     | 467     |
| Matte and precipitate (h)  | 1,124     | 923     | 1,046   |
| Bars (h) .. .. .   | 42,644    | 36,495  | 36,208  |
| Scrap .. .. .  | (j)       | (j)     | 9       |
| Venezuela—   |           |         |         |
| Ore .. .. .  | 250       | 1,968   | (j)     |
| China—   |           |         |         |
| Ingots and blocks ..   | 835       | 828     | 1,032   |
| French Indo-China—   |           |         |         |
| Sheets and wire, includ-<br>ing alloys .. .. .                     | (j)       | (j)     | 1       |
| Scrap .. .. .  | (j)       | (j)     | 31      |
| Japan—   |           |         |         |
| Ingots and blocks ..   | (l) 358   | 323     | 264     |
| Plates, sheets and wire..  | (l) 1,407 | 2,213   | 2,139   |
| Sulphate.. .. .  | 25        | 31      | 41      |
| Philippine Islands—  |           |         |         |
| Scrap .. .. .  | 467       | 448     | 401     |

- (a) Years ended 31st March of the year following that stated.  
 (b) Copper content.  
 (c) Including re-exports.  
 (d) Overseas trade only.  
 (e) Including re-exports, but excluding transit trade.  
 (f) Years ended 30th June of the year stated.  
 (g) Less than  $\frac{1}{2}$  ton.  
 (h) Including auriferous and argentiferous.  
 (i) Including brass and bronze.  
 (j) Information not available.  
 (k) Excluding government stores.  
 (l) Excluding exports from the port of Yokohama during either July or August.



IMPORTS OF COPPER, ETC.  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description             | 1923     | 1924   | 1925   |
|---|----------|--------|--------|
| <b>BRITISH EMPIRE</b>                               |          |        |        |
| <b>United Kingdom—</b>                              |          |        |        |
| Ore, regulus, matte, precipitate and scale ..       | 42,356   | 38,565 | 36,504 |
| Bars, blocks, slabs, ingots and cakes—              |          |        |        |
| Electrolytic ..                                     | 71,081   | 94,519 | 92,543 |
| Other .. ..   | 23,600   | 31,345 | 44,674 |
| Plates, sheets, strips, etc.                        | 858      | 472    | 726    |
| Rods .. .. .  | 15,566   | 20,280 | 21,507 |
| Tubes .. .. .                                       | 627      | 658    | 900    |
| Wire .. .. .  | 6,480    | 5,093  | 4,884  |
| Sulphate.. .. .                                     | 414      | 1,337  | 448    |
| <b>Kenya—</b>                                       |          |        |        |
| Wire, including brass wire                          | 51       | 159    | 223    |
| <b>Mauritius—</b>                                   |          |        |        |
| Bars, sheets, tubes, pipes and scrap (c) .. ..      | 54       | 23     | 15     |
| <b>Southern Rhodesia—</b>                           |          |        |        |
| Concentrates .. ..                                  | —        | 137    | 78     |
| Scrap .. .. .                                       | 892      | 141    | 267    |
| Bars, ingots, rods, plates, sheets, pipes and tubes | 21       | 50     | 18     |
| <b>Tanganyika Territory—</b>                        |          |        |        |
| Wire .. .. .  | 32       | 135    | 117    |
| <b>Union of South Africa—</b>                       |          |        |        |
| Bars, ingots and rods ..                            | 108      | 405    | 669    |
| Plates, sheets and tubes                            | (l) 281  | 431    | 474    |
| <b>Canada (a)—</b>                                  |          |        |        |
| Ore and concentrates ..                             | (e)      | (e)    | (e)    |
| Precipitate .. ..                                   | —        | —      | 3      |
| Blocks, pigs and ingots.                            | 5,453    | 3,891  | 3,849  |
| Scrap copper .. ..                                  | 1,151    | 941    | 1,770  |
| Scrap brass .. ..                                   | 808      | 1,468  | 1,477  |
| Bars, rods, sheets, plates, tubes and wire ..       | 13,825   | 10,741 | 13,095 |
| <b>West Indies (Barbados)—</b>                      |          |        |        |
| Bars and sheets .. ..                               | (£35)    | (£337) | (d)    |
| <b>British Honduras—</b>                            |          |        |        |
| Sheathing and rods ..                               | (£1,191) | (£769) | (£624) |

## IMPORTS OF COPPER, ETC. (Cont.).

| Importing Country<br>and<br>Description                                 | 1923       | 1924       | 1925       |
|---|------------|------------|------------|
| <b>BRITISH EMPIRE (Cont.)</b>   |            |            |            |
| Cyprus—   |            |            |            |
| Bars, sheets, bottoms and<br>nails .. .. .                              | 31         | 45         | 36         |
| Hong Kong (c)—  |            |            |            |
| Bars, sheets, plates,<br>sheathing, pipes, tubes<br>and wire .. .. .    | 356        | 568        | (d)        |
| India (a) (f)—  |            |            |            |
| Scrap .. .. .   | 450        | 158        | (j) 108    |
| Ingots, cakes, blocks, etc.   | 2,554      | 2,303      | (j) 3,873  |
| Wrought copper .. .. .  | 9,853      | 11,232     | (j) 13,243 |
| Straits Settlements (g)—  |            |            |            |
| Metal .. .. .   | 16         | } 43       | (d)        |
| New sheathing .. .. .   | 32         |            |            |
| Old sheathing .. .. .   | 38         |            |            |
| Wire .. .. .  | —          | 122        | (d)        |
| Australia (h)—  |            |            |            |
| Ore .. .. .   | 75         | (e)        | —          |
| Matte (i) .. .. .   | 13         | (e)        | 1,998      |
| Blocks, ingots, pig and<br>scrap .. .. .                                | 28         | 80         | 14         |
| Bars, rods, strips, plates,<br>sheets, pipes, tubes and<br>wire .. .. . | 1,371      | 2,873      | 2,772      |
| New Zealand—  |            |            |            |
| Bars, rods, plates, sheets,<br>sheathing, pipes and<br>tubes .. .. .    | 557        | 506        | 520        |
| Non-insulated wire<br>(£ New Zealand)                                   | (£227,068) | (£259,693) | (£264,610) |
| <b>FOREIGN COUNTRIES</b>  |            |            |            |
| Austria (g)—  |            |            |            |
| Ore .. .. .   | 73         | 11         | 203        |
| Rough copper .. .. .  | 10,307     | 15,032     | 17,246     |
| Sheets, plates, bars, rods<br>and wire .. .. .                          | 340        | 381        | 203        |
| Sulphate.. .. .   | 157        | 84         | 369        |
| Belgium-Luxemburg<br>Economic Union—                                    |            |            |            |
| Ore .. .. .   | 29,971     | 36,038     | 45,382     |
| Rough copper .. .. .  | 15,256     | 20,431     | 22,710     |
| Drawn or rolled.. .. .  | 6,858      | 7,208      | 5,666      |
| Sulphate.. .. .   | 7          | 64         | 15         |

## IMPORTS OF COPPER, ETC. (Cont.)

| Importing Country<br>and<br>Description              | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                     |         |         |         |
| Bulgaria—  |         |         |         |
| Ore and scrap .. .. .                                | 18      | 13      | (d)     |
| Bars, sheets and plates                              | 1,015   | 1,200   | 1,009   |
| Wire .. .. .   | 45      | 83      | (d)     |
| Czechoslovakia—                                      |         |         |         |
| Crude and refined copper<br>and copper cement ..     | 10,134  | 14,805  | 16,111  |
| Sheets and plates ..                                 | } 51    | { 150   | 108     |
| Rods and wire ..                                     |         |         | 90      |
| Denmark—   |         |         |         |
| Rough copper .. .. .                                 | 1,124   | 1,040   | 1,141   |
| Bars, bolts, plates, pipes<br>and wire .. .. .       | 4,361   | 4,279   | 4,926   |
| Esthonia—  |         |         |         |
| Crude copper in bars, etc.                           | 62      | 12      | 2       |
| Ingots, sheets and plates                            | 40      | 49      | 52      |
| Tubes and wire.. .. .                                | (d)     | 60      | 51      |
| Finland (c)—   |         |         |         |
| Unwrought copper, in-<br>cluding scrap .. .. .       | 32      | 61      | 27      |
| Plates, sheets and tubes                             | 951     | 1,002   | 1,185   |
| France—  |         |         |         |
| Ore and concentrates ..                              | 6,275   | 6,835   | 3,881   |
| Precipitate, ingots, etc.,<br>plates and anodes ..   | 109,783 | 134,822 | 109,001 |
| Filings and scrap .. .. .                            | 14,668  | 17,003  | 6,426   |
| Bars, sheets and wire ..                             | 2,078   | 3,604   | 1,360   |
| Germany—   |         |         |         |
| Ore, matte and calcined<br>cupreous pyrites ..       | 48,270  | 87,972  | 84,863  |
| Rough copper .. .. .                                 | 82,159  | 108,517 | 207,567 |
| Coin and scrap .. .. .                               | 6,189   | 4,315   | 10,709  |
| Bars, sheets, plates,<br>tubes, wire, etc. ..        | 64      | 302     | 447     |
| Greece—  |         |         |         |
| Copper .. .. .                                       | 212     | 451     | (d)     |
| Sulphate.. .. .                                      | 3,381   | 1,712   | (d)     |
| Italy—   |         |         |         |
| Ore .. .. .  | —       | 19      | 34      |
| Cupreous pyrites .. .. .                             | 74      | —       | —       |
| Ingots, cakes and scrap (k)                          | 46,228  | 53,398  | 64,837  |
| Bars, rods, sheets, plates,<br>tubes and wire (k) .. | 1,879   | 3,495   | 3,737   |
| Sulphate.. .. .                                      | 3,704   | 4,917   | 9,529   |

## IMPORTS OF COPPER, ETC. (Cont.)

| Importing Country<br>and<br>Description               | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                      |        |        |        |
| <b>Netherlands—</b>                                   |        |        |        |
| Ore .. .. .   | 1,845  | 3,267  | —      |
| Cakes, ingots, bars and<br>tubes .. .. .              | 4,089  | 4,981  | 5,479  |
| Scrap .. .. .   | 71     | 198    | 301    |
| Sheets, cable and wire ..                             | 2,363  | 2,208  | 3,230  |
| <b>Norway (c)—</b>                                    |        |        |        |
| Rough copper and alloys                               | 731    | 524    | 873    |
| <b>Poland (c)—</b>                                    |        |        |        |
| Copper cement, old and<br>scrap .. .. .               | 1,105  | 50     | 153    |
| Pigs, bars and ingots ..                              |        | 1,199  | 2,177  |
| Sheets .. .. .  |        | 742    | 1,100  |
| Tubes and wire .. .. .                                |        | 676    | 1,000  |
| <b>Portugal—</b>                                      |        |        |        |
| Copper alloys .. .. .                                 | 1 718  | 1,092  | (d)    |
| Sulphate .. .. .                                      | 3,081  | 2,694  | (d)    |
| <b>Rumania (c)—</b>                                   |        |        |        |
| Ore and scrap .. .. .                                 | 16     | 35     | 168    |
| Rolled copper and wire                                | 722    | 1,428  | 1,797  |
| Tubes and pipes of copper<br>and its alloys.. .. .    | 137    | 89     | 335    |
| <b>Spain (c)—</b>                                     |        |        |        |
| Precipitate and matte ..                              | 557    | 2,566  | 2,386  |
| Ingots and scrap (k) ..                               | 4,306  | 2,361  | 3,170  |
| Bars, sheets, tubes and<br>wire (k) .. .. .           | 2,230  | 1,479  | 3,703  |
| <b>Sweden—</b>  |        |        |        |
| Rough copper .. .. .                                  | 16,014 | 17,172 | 16,730 |
| Sheets, hoops, rods, pipes,<br>tubes and wire .. .. . | 138    | 143    | 292    |
| <b>Switzerland—</b>                                   |        |        |        |
| Ore, filings and turnings                             | 1,398  | 2,239  | 2,778  |
| Bars, ingots, sheets, etc. (k)                        | 9,215  | 11,158 | 9,077  |
| Scrap (k) .. .. .                                     | 863    | 1,105  | 492    |
| Bars, sheets, solder, tubes,<br>and wire (k) .. .. .  | 3,725  | 4,465  | 5,950  |

## IMPORTS OF COPPER, ETC. (Cont.)

| Importing Country<br>and<br>Description                            | 1923        | 1924    | 1925        |
|--|-------------|---------|-------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                                   |             |         |             |
| <b>Algeria—</b>  |             |         |             |
| Copper cement .. ..  | 33          | } 1,308 | 1,116       |
| Filings and scrap .. ..  | 33          |         |             |
| Bars and plates .. ..  | 194         |         |             |
| Wire .. ..   | 700         |         |             |
| <b>Belgian Congo—</b>  |             |         |             |
| Ore .. ..  | —           | 49      | (e)         |
| Rough copper .. ..   | (e)         | (d)     | 2           |
| Bars, sheets and wire ..   | 112         | 129     | 290         |
| <b>Egypt—</b>  |             |         |             |
| Sheets, tubes and wire,<br>including brass .. ..                   | 3,689       | 5,659   | 5,904       |
| <b>Tunis (c)—</b>  |             |         |             |
| Bars, ingots, etc. (k) ..  | 19          | 15      | 32          |
| Scrap .. ..  | 38          | 1       | 21          |
| Rolled or beaten copper<br>and wire .. ..                          | 219         | 254     | 305         |
| <b>Cuba—</b>   |             |         |             |
| Ingots and bars (k) .. ..  | 4           | 1       | (d)         |
| Plates (k) .. ..   | 274         | 291     | (d)         |
| Wire (k) .. ..   | 2,248       | 3,737   | (d)         |
| <b>United States—</b>  |             |         |             |
| Ore (i) .. ..  | 40,246      | 46,949  | 48,054      |
| Concentrates (i) .. ..   | 22,305      | 18,633  | 24,086      |
| Matte and regulus (i) ..   | 1,322       | 470     | 774         |
| Black, blister and con-<br>verter copper bars,<br>pigs, etc. .. .. | (c) 176,181 | 205,790 | (e) 169,345 |
| Refined copper ingots,<br>bars, etc. .. ..                         | 57,352      | 65,138  | (c) 44,542  |
| Scrap .. ..  | 2,448       | 1,656   | (c) 4,655   |
| <b>Argentina—</b>  |             |         |             |
| Copper and bronze ingots<br>and sheets .. ..                       | 1,300       | 1,741   | 1,459       |
| <b>Brazil—</b>   |             |         |             |
| Ingots, plates and bars ..   | 1,339       | 2,003   | (d)         |
| Blocks and scrap .. ..   | 955         | 2,079   | (d)         |
| Sulphate .. ..   | 681         | 577     | (d)         |
| <b>Chile—</b>  |             |         |             |
| Ingots, bars, sheets and<br>wire .. ..                             | 473         | 500     | (d)         |
| Scrap .. ..  | (d)         | 8       | (d)         |

## IMPORTS OF COPPER, ETC. (Cont.)

| Importing Country<br>and<br>Description          | 1923   | 1924   | 1925  |
|--|--------|--------|-------|
| FOREIGN COUNTRIES (Cont.)                        |        |        |       |
| Peru—  |        |        |       |
| Bars, plates, rivets,<br>sheets, tubes, etc. (h) | 134    | 116    | 130   |
| China—   |        |        |       |
| Ingots and blocks ..                             | 13,718 | 33,629 | 8,064 |
| Bars, rods, sheets, plates,<br>nails and wire .. | 1,469  | 1,912  | 1,946 |
| Dutch East Indies (Java)—                        |        |        |       |
| Sheets and wire ..                               | 609    | 649    | 594   |
| French Indo China—                               |        |        |       |
| Rolled, drawn or beaten<br>copper .. .. .        | (d)    | 503    | 417   |
| Scrap .. .. .                                    | (d)    | (d)    | 565   |
| Japan (c)—                                       |        |        |       |
| Ingots and blocks ..                             | 5,909  | 6,884  | 3,127 |
| Philippine Islands—                              |        |        |       |
| Sheets and wire ..                               | 234    | 238    | 231   |
| Siam (a) (c) (b)—                                |        |        |       |
| Rough copper .. ..                               | 126    | 111    | 114   |
| Syria (m)—                                       |        |        |       |
| Sheets and tubes ..                              | 819    | 298    | (d)   |

- (a) Years ended 31st March of the year following that stated.  
 (b) Figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.  
 (c) Total imports.  
 (d) Information not available.  
 (e) Less than  $\frac{1}{2}$  ton.  
 (f) Overseas trade only.  
 (g) Total imports, excluding transit trade.  
 (h) Years ended 30th June of the year stated.  
 (i) Copper content.  
 (j) Total imports, excluding government stores.  
 (k) Including brass and bronze.  
 (l) Excluding tubes.  
 (m) Imports into the port of Beirut.

## DIAMONDS

## PRODUCTION OF DIAMONDS

(Metric carats)

| Producing Country                 | 1923             | 1924             | 1925             |
|-----------------------------------|------------------|------------------|------------------|
| <b>BRITISH EMPIRE</b>             |                  |                  |                  |
| Gold Coast .. ..                  | 23,342           | 53,035           | (d) 77,314       |
| Southern Rhodesia .. ..           | 543              | 596              | 189              |
| Union of South Africa .. ..       | 2,053,095        | 2,440,398        | 2,430,128        |
| South-West Africa Territory .. .. | 433,229          | 492,696          | 514,956          |
| Tanganyika Territory .. ..        | —                | —                | 411              |
| British Guiana .. ..              | 220,162          | 190,501          | 187,745          |
| India .. ..                       | 115              | 67               | (b)              |
| Australia .. ..                   | 175              | 284              | 210              |
| <b>Total ..</b>                   | <b>2,730,661</b> | <b>3,177,577</b> | <b>3,211,000</b> |
| <b>FOREIGN COUNTRIES</b>          |                  |                  |                  |
| Angola .. ..                      | 94,478           | 118,016          | 125,000          |
| Belgian Congo .. ..               | 414,954          | 548,274          | 883,903          |
| Brazil .. ..                      | (a) £188,605     | (a) (£142,392)   | (c) 50,000       |
| Dutch East Indies .. ..           | 1,139            | (b)              | (b)              |
| <b>Total ..</b>                   | <b>560,000</b>   | <b>720,000</b>   | <b>1,060,000</b> |
| <b>WORLD'S TOTAL</b>              | <b>3,290,000</b> | <b>3,900,000</b> | <b>4,270,000</b> |

(a) Value of exports.

(b) Information not available.

(c) Estimated production.

(d) Exports.

EXPORTS OF DIAMONDS  
(Domestic Produce)

| Exporting Country<br>and<br>Description | Unit  | 1923      | 1924         | 1925       |
|---|-------|-----------|--------------|------------|
| <b>BRITISH EMPIRE</b>                   |       |           |              |            |
| Gold Coast—                             |       |           |              |            |
| Diamonds .. .. .                        | Carat | 9,548     | 66,946       | 77,314     |
| Southern Rhodesia—                      |       |           |              |            |
| Diamonds .. .. .                        | Carat | 392       | 541          | 292        |
| South-West Africa Territory—            |       |           |              |            |
| Diamonds in the rough ..                | Carat | 433,228   | 493,502      | 515,090    |
| Union of South Africa—                  |       |           |              |            |
| Diamonds in the rough ..                | Carat | 2,428,849 | 2,199,477    | 2,591,239  |
| British Guiana—                         |       |           |              |            |
| Diamonds .. .. .                        | Carat | 220,183   | 189,564      | 198,297    |
| Hong Kong (a)—                          |       |           |              |            |
| Diamonds .. .. .                        | £     | 2,854     | —            | (c)        |
| <b>FOREIGN COUNTRIES</b>                |       |           |              |            |
| Belgium-Luxemburg Economic<br>Union—    |       |           |              |            |
| Crude and unset diamonds                | £     | 7,600,000 | (b)7,702,702 | (b)785,855 |
| Netherlands—                            |       |           |              |            |
| Polished and unset diamonds             | £     | —         | —            | 3,551      |
| Angola—                                 |       |           |              |            |
| Diamonds .. .. .                        | Carat | 91,493    | (c)          | (c)        |
| Belgian Congo—                          |       |           |              |            |
| Diamonds (b) .. .. .                    | Carat | 502,226   | 393,379      | 764,765    |
| Brazil—                                 |       |           |              |            |
| Diamonds .. .. .                        | £     | 188,605   | 142,392      | (c)        |
| Carbons .. .. .                         | £     | 108,629   | 150,471      | (c)        |

(a) Including re-exports.

(b) Figures refer to precious stones, which are chiefly diamonds.

(c) Information not available.



IMPORTS OF DIAMONDS  
(Less Re-exports)

| Importing Country<br>and<br>Description                  | Unit  | 1923      | 1924      | 1925        |
|--|-------|-----------|-----------|-------------|
| BRITISH EMPIRE   |       |           |           |             |
| United Kingdom (c)—                                      |       |           |           |             |
| Unset diamonds .. ..                                     | Carat | 17,802    | 38,839    | 18,012      |
| Union of South Africa—                                   |       |           |           |             |
| Cut diamonds .. ..                                       | Carat | £6,616    | 765       | 1,318       |
| Canada (a)—  |       |           |           |             |
| Unset diamonds .. ..                                     | £     | 518,999   | 475,033   | 662,111     |
| Diamond dust or bort and<br>black diamonds for borers    | £     | 62,771    | 75,901    | 171,411     |
| FOREIGN COUNTRIES  |       |           |           |             |
| Belgium-Luxemburg Economic<br>Union—                     |       |           |           |             |
| Crude and unset diamonds,<br>etc. .. ..                  | £     | 5,000,000 | 6,818,097 | 7,106,158   |
| Netherlands—   |       |           |           |             |
| Diamonds in the rough ..                                 | £     | 41,000    | 39,481    | 60,893      |
| Polished and unset diamonds                              | £     | 1,026     | 128,745   | 93          |
| United States—   |       |           |           |             |
| Unset diamonds for glaziers,<br>engravers and miners (b) | Carat | 32,907    | 32,463    | 46,556      |
| Uncut diamonds (b) .. ..                                 | do.   | 200,224   | 213,406   | 171,842     |
| Cut diamonds, unset (b) ..                               | do.   | 539,972   | 502,144   | 513,783     |
| Diamond dust and bort ..                                 | £     | 50,434    | 58,441    | (b) 157,481 |
| Chile—   |       |           |           |             |
| Diamonds .. ..   | Carat | 300,000   | 140,000   | (d)         |
| Philippine Islands—                                      |       |           |           |             |
| Unset diamonds .. ..                                     | Carat | 11,351    | 16,129    | 19,733      |

(a) Years ended 31st March of the year following that stated.

(b) Total imports.

(c) Excluding diamonds imported from the Union of South Africa, which were, according to the Union Government :—

|      |       |           |        |
|------|-------|-----------|--------|
| 1923 | .. .. | 2,302,223 | carats |
| 1924 | .. .. | 2,054,802 | "      |
| 1925 | .. .. | 2,444,253 | "      |

(d) Information not available.

## DIATOMACEOUS EARTH

## PRODUCTION OF DIATOMACEOUS EARTH (a)

(Long tons)

| Producing Country        | 1923   | 1924      | 1925      |
|--------------------------|--------|-----------|-----------|
| BRITISH EMPIRE           |        |           |           |
| Northern Ireland .. ..   | 1,654  | 2,441     | (b)       |
| Union of South Africa .. | 213    | 232       | (b)       |
| Canada .. ..             | 116    | 32        | (b)       |
| Australia .. ..          | 515    | 564       | 701       |
| FOREIGN COUNTRIES        |        |           |           |
| France .. ..             | 4,477  | (c) 3,754 | (c) 4,919 |
| Germany (c) .. ..        | 4,030  | 4,256     | 4,482     |
| Italy .. ..              | 413    | 413       | 413       |
| Norway (c) .. ..         | 109    | 66        | (b)       |
| Sweden .. ..             | 685    | 598       | (b)       |
| Algeria .. ..            | 9,800  | (c) 8,946 | (c) 8,209 |
| United States .. ..      | 58,779 | 56,396    | 65,205    |
| Japan .. ..              | 5,234  | 4,959     | (b)       |

(a) Including kieselguhr, infusorial earth and tripolite.

(b) Information not available.

(c) Exports.

## EXPORTS OF DIATOMACEOUS EARTH

(Domestic Produce)

(Long tons)

| Exporting Country | 1923  | 1924  | 1925  |
|-------------------|-------|-------|-------|
| FOREIGN COUNTRIES |       |       |       |
| France .. ..      | 2,696 | 3,754 | 4,919 |
| Germany .. ..     | 4,030 | 4,256 | 4,482 |
| Norway—           |       |       |       |
| Calcined .. ..    | 44    | 66    | (a)   |
| Other .. ..       | 65    | (d)   | (a)   |
| Poland (c) .. ..  | (a)   | 30    | (d)   |
| Sweden (b) .. ..  | 306   | 163   | 414   |
| Algeria .. ..     | 4,729 | 8,946 | 8,209 |

(a) Information not available.

(b) Including bauxite and cryolite.

(c) Including re-exports.

(d) Less than  $\frac{1}{2}$  ton.

## IMPORTS OF DIATOMACEOUS EARTH

*(Less Re-exports)**(Long tons)*

| Importing Country        | 1923  | 1924  | 1925  |
|--------------------------|-------|-------|-------|
| <b>BRITISH EMPIRE</b>    |       |       |       |
| United Kingdom ..        | 6,229 | 6,644 | 5,633 |
| <b>FOREIGN COUNTRIES</b> |       |       |       |
| Estonia .. .. .          | (a)   | 12    | (a)   |
| Finland (c) .. ..        | 505   | 186   | 297   |
| France .. .. .           | 1,824 | 2,506 | 2,884 |
| Germany .. .. .          | 55    | 4,250 | 4,609 |
| Poland (c) .. ..         | (a)   | 2,624 | 1,164 |
| Sweden (b) .. ..         | 441   | 1,272 | 2,133 |
| Algeria .. .. .          | 40    | (a)   | (a)   |
| United States (d) ..     | 363   | 194   | (a)   |
| Peru .. .. .             | 151   | 51    | 27    |

*(a)* Information not available.*(b)* Including bauxite and cryolite.*(c)* Total imports.*(d)* Including tripoli and rottenstone.

**FELSPAR****PRODUCTION OF FELSPAR**

(Long tons)

| Producing Country         | 1923    | 1924    | 1925    |
|---------------------------|---------|---------|---------|
| BRITISH EMPIRE            |         |         |         |
| United Kingdom—           |         |         |         |
| Felspar .. .. .           | 3,246   | 1,053   | —       |
| China stone .. .. .       | 51,343  | 54,703  | 57,379  |
| Canada .. .. .            | 26,094  | 40,004  | 23,189  |
| Australia .. .. .         | 33      | 15      | 42      |
| FOREIGN COUNTRIES         |         |         |         |
| Finland (b) .. .. .       | 678     | 670     | 740     |
| France .. .. .            | 12,406  | (a)     | (a)     |
| Germany (Bavaria) .. .. . | 8,851   | 32,605  | 10,093  |
| Italy .. .. .             | 4,989   | 5,116   | 3,345   |
| Norway (b) .. .. .        | 12,863  | 20,499  | 26,355  |
| Sweden .. .. .            | 16,586  | 18,999  | (a)     |
| United States (c) .. .. . | 145,004 | 204,772 | 184,100 |
| Japan .. .. .             | 22,571  | 23,050  | (a)     |

(a) Information not available.

(b) Exports.

(c) Sales.

**EXPORTS OF FELSPAR**  
(Domestic Produce)  
(Long tons)

| Exporting Country                        | 1923   | 1924      | 1925   |
|--|--------|-----------|--------|
| <b>BRITISH EMPIRE</b>                    |        |           |        |
| Canada (a) .. .. .                       | 27,021 | 31,678    | 28,487 |
| <b>FOREIGN COUNTRIES</b>                 |        |           |        |
| Austria (e) .. .. .                      | 1      | 2         | 1      |
| Belgium-Luxemburg Economic Union .. .. . | (d)    | (f) 2,264 | 2,464  |
| Czechoslovakia .. .. .                   | 4,368  | 5,646     | 6,817  |
| Finland .. .. .                          | 678    | 670       | 740    |
| Germany .. .. .                          | 6,100  | 11,222    | 18,587 |
| Netherlands (c) .. .. .                  | 7      | —         | (g)    |
| Norway—                                  |        |           |        |
| Crude .. .. .                            | 10,681 | 16,088    | 21,317 |
| Ground .. .. .                           | 2,182  | 4,411     | 5,038  |
| Poland (b) .. .. .                       | (d)    | 59        | —      |
| Sweden .. .. .                           | 18,581 | 14,210    | 22,863 |

(a) Years ended 31st March of the year following that stated.

(b) Including re-exports.

(c) Including calcite.

(d) Information not available.

(e) Including re-exports, but excluding transit trade.

(f) See note (h), page 21.

(g) Less than  $\frac{1}{2}$  ton.

**IMPORTS OF FELSPAR**  
(Less Re-exports)  
(Long tons)

| Importing Country                        | 1923   | 1924    | 1925   |
|--|--------|---------|--------|
| <b>BRITISH EMPIRE</b>                    |        |         |        |
| Canada (a) .. .. .                       | 1,484  | 1,529   | 1,501  |
| <b>FOREIGN COUNTRIES</b>                 |        |         |        |
| Austria (e) .. .. .                      | 581    | 648     | 1,210  |
| Belgium-Luxemburg Economic Union .. .. . | (c)    | (f) 416 | 4,729  |
| Czechoslovakia .. .. .                   | 1,502  | 3,057   | 5,091  |
| Denmark .. .. .                          | 980    | 910     | (c)    |
| Finland (b) .. .. .                      | 138    | 269     | 196    |
| Germany .. .. .                          | 18,441 | 25,834  | 39,765 |
| Netherlands (d) .. .. .                  | 1,762  | 856     | 1,181  |
| Poland (b) .. .. .                       | (c)    | 3,381   | 4,201  |
| Rumania (b) .. .. .                      | 57     | 148     | 131    |
| Sweden .. .. .                           | 181    | 50      | 243    |
| United States .. .. .                    | 24,271 | 35,319  | (c)    |

(a) Years ended 31st March of the year following that stated.

(b) Total imports.

(c) Information not available.

(d) Including calcite.

(e) Total imports, excluding transit trade.

(f) See note (h), page 21.

## FLUORSPAR

### PRODUCTION OF FLUORSPAR (Long tons)

| Producing Country         | 1923        | 1924        | 1925        |
|---------------------------|-------------|-------------|-------------|
| BRITISH EMPIRE            |             |             |             |
| United Kingdom .. ..      | 49,031      | 49,492      | 39,079      |
| Union of South Africa (a) | 10,802      | 10,031      | (b)         |
| Canada .. .. .            | (a) 124     | 68          | 3,470       |
| Australia .. .. .         | 250         | 2,334       | 4,227       |
| FOREIGN COUNTRIES         |             |             |             |
| France .. .. .            | 12,705      | (b)         | (b)         |
| Germany—                  |             |             |             |
| Bavaria .. .. .           | 10,374      | 21,315      | 30,948      |
| Prussia .. .. .           | 10,636      | 12,868      | 24,000      |
| Saxony .. .. .            | 3,163       | 6,584       | (b)         |
| Italy .. .. .             | 3,308       | 6,721       | 7,645       |
| Spain .. .. .             | —           | (e) 624     | (b)         |
| Mexico (c) .. .. .        | 500         | 500         | 500         |
| United States .. ..       | (d) 133,138 | (d) 131,114 | (f) 101,490 |
| China (Chekiang) ..       | 162         | (b)         | (b)         |

(a) Shipments.

(b) Information not available.

(c) Approximate production.

(d) Marketable spar recovered.

(e) In addition, 1,600 cubic yards were produced in quarries.

(f) Shipments; comparable figures for 1923 and 1924 were 108,204 and 111,588 long tons, respectively.

### EXPORTS OF FLUORSPAR (Domestic Produce) (Long tons)

| Exporting Country                      | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| BRITISH EMPIRE                         |        |        |        |
| United Kingdom .. ..                   | 31,367 | 30,478 | 25,199 |
| FOREIGN COUNTRIES                      |        |        |        |
| Austria .. .. .                        | (c)    | (c)    | 23     |
| Belgium-Luxemburg Economic Union .. .. | (c)    | 238    | 130    |
| Czechoslovakia .. ..                   | 72     | (c)    | (c)    |
| Germany .. .. .                        | 20,979 | 20,889 | 31,485 |
| Sweden .. .. .                         | (a)    | 7      | —      |

(a) Less than  $\frac{1}{2}$  ton.

(b) Including re-exports.

(c) Information not available.

## IMPORTS OF FLUORSPAR

*(Less Re-exports)*

(Long tons)

| Importing Country                             | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| BRITISH EMPIRE                                |        |        |        |
| Canada (a) .. .. .                            | 12,166 | 4,383  | 5,833  |
| FOREIGN COUNTRIES                             |        |        |        |
| Austria .. .. .                               | (c)    | (c)    | 970    |
| Belgium-Luxemburg Econ-<br>omic Union .. .. . | (c)    | (b) 54 | 1,582  |
| Czechoslovakia .. .. .                        | 2,522  | (c)    | (c)    |
| Denmark .. .. .                               | 326    | 566    | (c)    |
| Germany .. .. .                               | 4      | 50     | 2,388  |
| Norway .. .. .                                | 26     | 259    | (c)    |
| Sweden .. .. .                                | 1,942  | 1,500  | 1,746  |
| United States .. .. .                         | 37,396 | 45,574 | 43,482 |

*(a)* Years ended 31st March of the year following that stated.*(b)* See note *(h)*, page 21.*(c)* Information not available.

## FULLER'S EARTH

PRODUCTION OF FULLER'S EARTH  
(Long tons)

| Producing Country       | 1923    | 1924                     | 1925    |
|-------------------------|---------|--------------------------|---------|
| BRITISH EMPIRE          |         |                          |         |
| United Kingdom .. ..    | (a)     | (a)                      | (a)     |
| India .. .. .           | 27,696  | 4,078                    | (a)     |
| Australia .. .. .       | 50      | 50                       | 32      |
| FOREIGN COUNTRIES       |         |                          |         |
| United States (b) .. .. | 133,155 | 158,923                  | 184,441 |
| <i>Germany</i>          |         | <i>48,000 Short tons</i> |         |

(a) Information not available for publication.

(b) Sales.

## EXPORTS OF FULLER'S EARTH

Particulars as to exports of fuller's earth are not available, but the following information is available from statistics of imports:—  
(Long tons)

| Particulars                             | 1923     | 1924     | 1925     |
|---|----------|----------|----------|
| Total imports into Canada from (c) :    |          |          |          |
| United Kingdom ..                       | (£3,150) | (£3,282) | (£3,432) |
| United States ..                        | (£2,079) | (£2,580) | (£3,505) |
| Total imports into Ceylon from :        |          |          |          |
| British India .. ..                     | 1,020    | 885      | 483      |
| Total imports into Australia from (d) : |          |          |          |
| United Kingdom ..                       | 57       | 112      | 126      |
| Germany .. .. .                         | —        | 3        | 6        |
| United States ..                        | (a)      | 9        | —        |
| Japan .. .. .                           | 10       | 5        | 10       |
| Total imports into Egypt from :         |          |          |          |
| United Kingdom ..                       | 60       | 20       | 121      |
| France .. .. .                          | —        | —        | 36       |
| Switzerland .. ..                       | 4        | —        | —        |
| United States ..                        | 14       | —        | —        |

(a) Less than  $\frac{1}{2}$  ton.

(b) Information not available.

(c) Years ended 31st March of the year following that stated.

(d) Years ended 30th June of the year stated.

525  
S. Min.  
Res.



## IMPORTS OF FULLER'S EARTH

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description | 1923     | 1924     | 1925     |
|---|----------|----------|----------|
| BRITISH EMPIRE                          |          |          |          |
| Canada (a)—                             |          |          |          |
| Fuller's earth, in bulk ..              | (£5,229) | (£5,862) | (£6,937) |
| Ceylon—                                 |          |          |          |
| Fuller's earth .. ..                    | 1,020    | 885      | 483      |
| Australia (b)—                          |          |          |          |
| Fuller's earth, in bulk ..              | 67       | 129      | 142      |
| FOREIGN COUNTRIES                       |          |          |          |
| Egypt—                                  |          |          |          |
| Fuller's earth .. ..                    | 78       | 20       | 157      |
| United States—                          |          |          |          |
| Unwrought fuller's earth ..             | 573      | 264      | (c)      |
| Wrought fuller's earth ..               | 7,058    | 6,255    | (c)      |

*(a)* Years ended 31st March of the year following that stated.*(b)* Years ended 30th June of the year stated.*(c)* Information not available.

## GOLD

## PRODUCTION OF GOLD ORE

(In terms of metal)

(Fine ounces)

| Producing Country                      | 1923         | 1924                 | 1925                 |
|--|--------------|----------------------|----------------------|
| BRITISH EMPIRE                         |              |                      |                      |
| Anglo-Egyptian Sudan ( <i>d</i> )      | 8,318        | 9,994                | 8,745                |
| Bechuanaland Protectorate ( <i>e</i> ) | 3,040        | 1,817                | 950                  |
| Gold Coast .. .. .                     | 199,525      | 205,903              | 190,930              |
| Nigeria .. .. .                        | 946          | 1,442                | 1,011                |
| Northern Rhodesia ..                   | 1,591        | 1,245                | 1,250                |
| Southern Rhodesia ..                   | 647,491      | 627,729              | 581,504              |
| South-West Africa Territory            | —            | 147                  | 1,780                |
| Swaziland .. .. .                      | 93           | 376                  | 1,309                |
| Tanganyika Territory ..                | 1,954        | 7,796                | 10,120               |
| Union of South Africa ..               | 9,149,073    | 9,575,040            | 9,597,592            |
| Canada .. .. .                         | 1,233,341    | 1,525,382            | 1,735,735            |
| Newfoundland .. .. .                   | ( <i>f</i> ) | 9                    | ( <i>f</i> )         |
| British Guiana .. .. .                 | 7,262        | 7,187                | 9,107                |
| India .. .. .                          | 383,600      | 396,300              | 392,900              |
| Federated Malay States ( <i>g</i> )    | 9,567        | 14,960               | 14,185               |
| Sarawak ( <i>b</i> ) .. .. .           | 2,173        | 858                  | 710                  |
| Australia .. .. .                      | 712,662      | 670,827              | 564,833              |
| Papua ( <i>i</i> ) .. .. .             | 5,293        | 1,577                | 4,151                |
| New Zealand .. .. .                    | 155,404      | ( <i>c</i> ) 133,631 | ( <i>c</i> ) 114,208 |
| Total ..                               | 12,520,000   | 13,180,000           | 13,230,000           |
| FOREIGN COUNTRIES                      |              |                      |                      |
| Austria .. .. .                        | 1,051        | 2,161                | 2,261                |
| Czechoslovakia .. .. .                 | 3,954        | 9,011                | 7,587                |
| France ( <i>h</i> ) .. .. .            | 20,126       | 20,000               | ( <i>f</i> )         |
| Germany .. .. .                        | 6,415        | 7,268                | 5,838                |
| Greece .. .. .                         | 418          | ( <i>a</i> ) 400     | ( <i>f</i> )         |
| Italy .. .. .                          | 1,382        | 1,529                | 2,025                |
| Jugoslavia .. .. .                     | 6,140        | 7,812                | ( <i>f</i> )         |
| Rumania .. .. .                        | 43,145       | 42,149               | ( <i>f</i> )         |
| Russia and Siberia ..                  | 218,225      | 573,877              | 734,400              |
| Spain .. .. .                          | 4,983        | 2,090                | ( <i>f</i> )         |
| Sweden .. .. .                         | 67           | 265                  | ( <i>f</i> )         |
| Belgian Congo .. .. .                  | 102,349      | 115,926              | 115,901              |
| Egypt .. .. .                          | 484          | 934                  | ( <i>f</i> )         |

## PRODUCTION OF GOLD ORE (Cont.)

| Producing Country                | 1923              | 1924              | 1925              |
|----------------------------------|-------------------|-------------------|-------------------|
| <b>FOREIGN COUNTRIES (Cont.)</b> |                   |                   |                   |
| French West Africa ..            | 4,244             | (f)               | (f)               |
| Madagascar ..                    | 14,500            | 13,786            | (f)               |
| Portuguese East Africa ..        | 10,513            | 5,321             | (f)               |
| Mexico .. ..                     | 776,808           | 792,401           | 788,993           |
| United States .. ..              | 2,404,917         | 2,444,341         | 2,319,920         |
| Central America (a) ..           | 121,000           | 121,000           | (f)               |
| Argentina (a) .. ..              | 3,900             | 3,900             | (f)               |
| Bolivia .. .. .                  | 450               | 964               | 386               |
| Brazil .. .. .                   | 144,675           | 120,824           | 120,330           |
| Chile .. .. .                    | 105,549           | 123,760           | (f)               |
| Colombia .. .. .                 | 359,809           | 266,063           | (f)               |
| Dutch Guiana .. ..               | 12,738            | 10,375            | 9,918             |
| Ecuador .. .. .                  | 46,799            | 38,700            | 43,000            |
| French Guiana .. ..              | 44,753            | 63,496            | (f)               |
| Peru .. .. .                     | 120,372           | (f)               | 120,918           |
| Uruguay .. .. .                  | 11                | 12                | (f)               |
| Venezuela .. .. .                | 12,548            | (f)               | (f)               |
| China (a) .. .. .                | 89,500            | 107,300           | (f)               |
| Dutch East Indies ..             | 115,570           | 124,398           | (f)               |
| Formosa .. .. .                  | 13,502            | 8,653             | (f)               |
| French Indo-China ..             | 6,205             | (a) 6,000         | (f)               |
| Japan .. .. .                    | 247,270           | 244,349           | 280,000           |
| Korea .. .. .                    | 102,046           | (a) 122,000       | (f)               |
| Philippine Islands ..            | 81,576            | 79,906            | 92,067            |
| Total ..                         | 5,300,000         | 5,600,000         | 5,700,000         |
| <b>WORLD'S TOTAL</b>             | <b>17,800,000</b> | <b>18,800,000</b> | <b>18,900,000</b> |

(a) Approximate production.

(b) Exports.

(c) Gold content of exports, excluding jewellers' sweepings.

(d) Exports of bullion.

(e) Years ended 31st March of the year following that stated.

(f) Information not available.

(g) Quantity placed on the market.

(h) Incomplete figures.

(i) Years ended 30th June of the year stated.

EXPORTS OF GOLD  
(Domestic Produce)

| Exporting Country<br>and<br>Description   | Unit   | 1923       | 1924       | 1925        |
|---|--------|------------|------------|-------------|
| <b>BRITISH EMPIRE</b>   |        |            |            |             |
| <b>United Kingdom—</b>  |        |            |            |             |
| Gold bullion, refined (a)   | Ounce  | 11,103,464 | 9,058,468  | £38,759,155 |
| Gold coin (a)—  |        |            |            |             |
| Of legal tender in the<br>United Kingdom ..   | do.    | 1,850,521  | 1,670,193  | £10,281,672 |
| Not of legal tender in<br>the United Kingdom  | do.    | 21,041     | 4,027      | £633,939    |
| Gold leaf .. ..   | £      | 4,488      | 4,797      | 5,345       |
| <b>Anglo-Egyptian Sudan—</b>  |        |            |            |             |
| Gold bullion .. ..  | Ounce  | 8,318      | 9,994      | 8,745       |
| <b>Gold Coast—</b>  |        |            |            |             |
| Gold and gold dust ..   | Ounce  | 224,638    | 232,570    | 218,126     |
| <b>Nigeria—</b>   |        |            |            |             |
| Gold ore .. ..  | Ounce  | 949        | 1,443      | 1,326       |
| Gold dust .. ..   | do.    | 467        | —          | —           |
| Gold bars .. ..   | do.    | 466        | —          | —           |
| <b>Northern Rhodesia—</b>   |        |            |            |             |
| Gold bullion .. ..  | Ounce  | 1,154      | 1,582      | 1,243       |
| <b>Southern Rhodesia—</b>   |        |            |            |             |
| Gold concentrates ..  | Lb.    | 1,426      | 3,942      | 1,000       |
| Gold bullion .. ..  | Ounce  | 608,855    | 563,787    | 473,973     |
| <b>Swaziland—</b>   |        |            |            |             |
| Gold bullion .. ..  | Ounce  | 93         | 376        | 1,309       |
| <b>Tanganyika Territory—</b>  |        |            |            |             |
| Gold bullion .. ..  | Ounce  | 1,319      | 7,577      | 10,614      |
| <b>Union of South Africa—</b>   |        |            |            |             |
| Gold slag or concentrates   | Lb.    | 145,486    | 52,460     | 70,625      |
| Gold bullion .. ..  | Ounce  | 9,179,159  | 9,463,734  | 8,081,819   |
| Gold content of lead bars   | do.    | —          | 734        | 1,915       |
| <b>Canada (c)—</b>  |        |            |            |             |
| Gold-bearing quartz, dust,<br>nuggets, also bullion<br>obtained direct from<br>mining operations .. | Dollar | 17,384,090 | 28,793,333 | 25,968,094  |
| <b>British Guiana—</b>  |        |            |            |             |
| Gold bullion .. ..  | Ounce  | 5,621      | 5,490      | 6,974       |
| <b>British Borneo (Sarawak)—</b>  |        |            |            |             |
| Gold .. ..  | Ounce  | 2,173      | 858        | 710         |
| <b>Federated Malay States</b>   |        |            |            |             |
| Gold .. ..  | Ounce  | 8,602      | 12,848     | 12,526      |
| <b>Hong Kong (a)—</b>   |        |            |            |             |
| Gold bullion .. ..  | £      | 137,634    | 195,678    | (b)         |
| Gold coin—  |        |            |            |             |
| British .. ..   | £      | 166,403    | 126,434    | (b)         |
| Foreign .. ..   | £      | 2,400,634  | 1,554,675  | (b)         |
| Gold leaf .. ..   | £      | 1,477,109  | 1,353,250  | (b)         |

## EXPORTS OF GOLD (Cont.)

| Exporting Country and Description                                    | Unit         | 1923      | 1924      | 1925    |
|--|--------------|-----------|-----------|---------|
| <b>BRITISH EMPIRE (Cont.)</b>  |              |           |           |         |
| <b>India (a) (c)—</b>  |              |           |           |         |
| <b>By land—</b>  |              |           |           |         |
| Gold .. .. .   | Rupee        | 139,354   | 112,460   | (b)     |
| <b>By sea—</b>   |              |           |           |         |
| Gold bullion .. .. .   | Ounce        | 154       | 1,598     | 16,743  |
| Sovereigns and other British gold coin .. .. .                       | do.          | 7,750     | 52,366    | 24,897  |
| Other gold coin .. .. .  | do.          | 1,988     | 4,828     | 24,294  |
| <b>Straits Settlements (e)—</b>                                      |              |           |           |         |
| Gold bullion .. .. .   | Dollar       | 1,838,419 | 1,297,563 | (b)     |
| Gold coin .. .. .  | do.          | 2,312,729 | 1,079,932 | (b)     |
| Gold thread .. .. .  | do.          | 4,415     | 3,654     | (b)     |
| <b>Australia (f)—</b>  |              |           |           |         |
| Gold ore, quartz and concentrates .. .. .                            | Cwt.         | 1,308     | 221       | 2,058   |
| <i>Gold content</i> .. .. .  | <i>Ounce</i> | 997       | 1,236     | 1,570   |
| Gold content of silver and silver-lead ores and concentrates .. .. . | do.          | 176       | 159       | 67      |
| Gold content of copper concentrates .. .. .                          | do.          | —         | 176       | —       |
| Gold content of matte .. .. .  | Ounce        | 539       | 3,411     | 584     |
| Gold dust, bullion and sheet .. .. .                                 | do.          | 1,322     | 91,008    | 37,167  |
| Gold coin (a) .. .. .  | £            | 2,219,998 | 2,411,512 | 784,944 |
| <b>New Zealand—</b>  |              |           |           |         |
| Gold and silver concentrates, etc. .. .. .                           | Long ton     | 28        | 214       | 130     |
| <i>Gold content</i> .. .. .  | <i>Ounce</i> | 606       | 1,237     | 614     |
| Jewellers' sweepings, etc., of gold, silver and platinum .. .. .     | Long ton     | 1         | 4         | 42      |
| <i>Gold content</i> .. .. .  | <i>Ounce</i> | 280       | 568       | 488     |
| Gold dust, bullion and sheet .. .. .                                 | Ounce        | 168,626   | 131,826   | 113,567 |
| <b>Papua (f)—</b>  |              |           |           |         |
| Gold .. .. .   | Ounce        | 17,033    | 1,892     | 4,947   |

## EXPORTS OF GOLD (Cont.)

| Exporting Country and Description   | Unit  | 1923    | 1924    | 1925    |
|---|-------|---------|---------|---------|
| <b>FOREIGN COUNTRIES</b>  |       |         |         |         |
| <b>Austria (e)—</b>   |       |         |         |         |
| Crude gold and scrap ..   | Ounce | 5,980   | 3,569   | 9,999   |
| Gold coin .. ..   | do.   | 49,833  | 161     | 8,327   |
| Drawn and rolled gold   | do.   | —       | 225     | 1,640   |
| Gold leaf .. ..   | do.   | 1,479   | 129     | 707     |
| <b>Belgium-Luxemburg *<br/>Economic Union (a)—</b>  |       |         |         |         |
| Gold bullion .. ..  | Ounce | 37,873  | 47,357  | 29,449  |
| <b>Czechoslovakia—</b>  |       |         |         |         |
| Crude gold .. ..  | Ounce | 57,581  | 900     | 225     |
| <b>France—</b>  |       |         |         |         |
| Gold bullion .. ..  | Ounce | 288,996 | 613,101 | 42,502  |
| Gold coin (a) .. ..   | do.   | 2,058   | 1,511   | 161,650 |
| Drawn or rolled gold ..   | do.   | 8,134   | 5,787   | 2,636   |
| Gold wire .. ..   | do.   | 52,758  | 39,995  | 12,153  |
| Gold leaf .. ..   | do.   | 1,318   | 1,222   | 161     |
| <b>Germany—</b>   |       |         |         |         |
| Fine gold, hammered and<br>rolled; alloyed gold,<br>crude or cast; bars of<br>native gold .. .. | Ounce | 51,453  | 76,337  | 130,278 |
| Gold coin (a)—  |       |         |         |         |
| German .. ..  | do.   | 29      | 229,184 | 174     |
| Foreign .. ..   | do.   | 68      | 534     | 2,058   |
| Gold leaf and tinsel ..   | do.   | 646,241 | 755,236 | 732,763 |
| <b>Italy—</b>   |       |         |         |         |
| Gold dust, scrap and<br>bullion .. ..   | Ounce | 8,809   | 4,919   | 1,350   |

## EXPORTS OF GOLD (Cont.)

| Exporting Country<br>and<br>Description                                | Unit            | 1923      | 1924      | 1925      |
|--|-----------------|-----------|-----------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                                       |                 |           |           |           |
| Netherlands—   |                 |           |           |           |
| Gold dust, scrap and<br>bullion .. ..                                  | Ounce           | 15,850    | 504,755   | 601,559   |
| Gold coin .. ..  | do.             | 61,021    | 1,937,198 | 1,688,197 |
| Poland (a)—  |                 |           |           |           |
| Crude gold .. ..   | Ounce           | } 225     | { 17      | —         |
| Gold scrap, etc. . . .   | do.             |           |           | 44        |
| Rumania (a)—   |                 |           |           |           |
| Gold ore and scrap ..  | Ounce           | 7,458     | —         | —         |
| Spain (a)—   |                 |           |           |           |
| Gold bullion .. ..   | Ounce           | 193       | —         | 161       |
| Sweden—  |                 |           |           |           |
| Gold scrap .. ..   | Ounce           | 755       | 2,861     | 99        |
| Gold bullion .. ..   | do.             | 9,111     | 645,861   | 3,693     |
| Gold coin (a) .. ..  | Krona           | 1,978,474 | 7,212,825 | 6,203,225 |
| Gold sheet and wire ..   | Ounce           | 253       | 391       | 150       |
| Gold leaf, including silver<br>leaf, etc. .. ..                        | Krona           | 76        | —         | 90        |
| Switzerland—   |                 |           |           |           |
| Gold bullion .. ..   | Ounce           | 407,341   | 544,074   | 83,011    |
| Gold coin (a) .. ..  | do.             | 525,074   | 715,884   | 2,053,067 |
| Gold, silver or platinum—<br>Rolled in sheets or strips                | Ounce           | 8,681     | 4,051     | 40,895    |
| Wire and thread, also<br>metal wire covered<br>with gold or silver . . | do.             | 11,863    | 10,706    | 16,332    |
| Gold or silver tissue and<br>gold or silver leaf ..                    | do.             | 482       | 418       | 289       |
| Algeria—   |                 |           |           |           |
| Gold bullion . . . .   | Ounce           | 8,038     | (b)       | (b)       |
| Gold coin (a) .. ..  | do.             | 32        | (b)       | (b)       |
| Belgian Congo—   |                 |           |           |           |
| Gold bullion .. ..   | Ounce           | 80,786    | 147,151   | 118,537   |
| Egypt—   |                 |           |           |           |
| Gold bullion .. ..   | Ounce           | 5,200     | 8,352     | 730       |
| Gold coin .. ..  | £<br>(Egyptian) | 64,328    | 52,260    | 2,474     |

EXPORTS OF GOLD (*Cont.*)

| Exporting Country and Description            | Unit                  | 1923      | 1924       | 1925        |
|--|-----------------------|-----------|------------|-------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>      |                       |           |            |             |
| <b>French West Africa—</b>                   |                       |           |            |             |
| <b>Gold—</b>                                 |                       |           |            |             |
| Guinea .. ..                                 | Ounce                 | 20,038    | (b)        | (b)         |
| Ivory Coast .. ..                            | do.                   | 985       | (k)        | (b)         |
| <b>Madagascar and Dependencies—</b>          |                       |           |            |             |
| Gold ore .. ..                               | Ounce                 | 16,686    | 10,803     | (g) 10,714  |
| <b>Guatemala (a)—</b>                        |                       |           |            |             |
| Gold .. ..                                   | £                     | 2,903     | (b)        | (b)         |
| <b>Mexico—</b>                               |                       |           |            |             |
| Gold .. ..                                   | Ounce                 | (b)       | 268,260    | (b)         |
| <b>United States—</b>                        |                       |           |            |             |
| Gold ore and base bullion                    | Dollar                | 248,771   | 245,817    | 144,480     |
| Refined bullion ..                           | Ounce                 | 956,299   | 1,302,681  | 5,129,316   |
| United States gold coin                      | Dollar                | 7,848,658 | 33,225,446 | 156,123,273 |
| <b>Salvador—</b>                             |                       |           |            |             |
| Gold .. ..                                   | Ounce                 | 2,701     | 10,256     | (b)         |
| <b>Chile—</b>                                |                       |           |            |             |
| Various gold ores ..                         | Cwt.                  | 196,116   | 108,038    | (b)         |
| Unmanufactured gold, including coin ..       | Ounce                 | 1,955,815 | 502,632    | (b)         |
| <b>Colombia—</b>                             |                       |           |            |             |
| Gold .. ..                                   | Ounce                 | 358,601   | 183,287    | (b)         |
| <b>Dutch Guiana (Surinam)—</b>               |                       |           |            |             |
| Gold .. ..                                   | Ounce                 | 12,739    | 10,384     | (b)         |
| <b>Peru—</b>                                 |                       |           |            |             |
| Various gold ores ..                         | Cwt.                  | 79,883    | 10,690     | 9,813       |
| Gold precipitates, some containing silver .. | Ounce                 | 5,176     | 54,430     | (b)         |
| Gold dust .. ..                              | do.                   | 620       | —          | (b)         |
| Gold bars, some containing silver .. ..      | do.                   | 22,189    | 44,302     | 41,313      |
| <b>China (a)—</b>                            |                       |           |            |             |
| Gold bullion .. ..                           | } Haikwan {<br>tael { | 8,181,329 | 7,857,852  | 2,737,770   |
| Gold coin .. ..                              |                       | 7,631,782 | 3,924,372  | 145,371     |
| <b>Dutch East Indies (a)—</b>                |                       |           |            |             |
| <b>Java and Madura—</b>                      |                       |           |            |             |
| Gold bullion .. ..                           | Gulden                | 4,577,201 | 5,751,776  | 5,516,622   |
| Gold coin .. ..                              | do.                   | 1,799,634 | 2,077,779  | 881,764     |
| <b>Other Islands—</b>                        |                       |           |            |             |
| Gold ore (h) .. ..                           | Cwt.                  | 286       | (b)        | (b)         |
| Gold bullion .. ..                           | Gulden                | 929,500   | 1,398,700  | (b)         |
| Gold coin .. ..                              | do.                   | 800       | 39,263     | (b)         |



EXPORTS OF GOLD (*Cont.*)

| Exporting Country and Description       | Unit     | 1923    | 1924         | 1925         |
|---|----------|---------|--------------|--------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |          |         |              |              |
| <b>Japan—</b>                           |          |         |              |              |
| Gold bullion .. ..                      | Yen      | 264,535 | 6,070        | 3,500        |
| Gold coin .. ..                         | do.      | —       | —            | 22,066,000   |
| <b>Korea (<i>a</i>)—</b>                |          |         |              |              |
| Gold ore ( <i>l</i> ) .. ..             | Long ton | 15,855  | ( <i>l</i> ) | ( <i>b</i> ) |
| <b>Philippine Islands—</b>              |          |         |              |              |
| Gold ore .. ..                          | Peso     | 55,533  | 24,919       | 15,684       |
| Gold bullion .. ..                      | Ounce    | 145,059 | 151,454      | 159,580      |
| Gold coin .. ..                         | Peso     | 200     | 1,580,000    | 150,000      |
| <b>Siam (<i>d</i>)—</b>                 |          |         |              |              |
| Gold leaf .. ..                         | Tical    | 725     | 334          | 1,500        |

(*a*) Including re-exports.

(*b*) Information not available.

(*c*) Years ended 31st March of the year following that stated.

(*d*) Figures refer to the port of Bangkok only, through which port about 85 per cent. of the total trade of Siam passes, and to years ended 31st March of the year following that stated. Re-exports are included.

(*e*) Including re-exports, but excluding transit trade.

(*f*) Years ended 30th June of the year stated.

(*g*) Including gold dust.

(*h*) Auriferous and argentiferous mattes and slags.

(*k*) 251,210 francs.

(*l*) The value of gold ore exported during the years 1923 and 1924 was 2,240,743 yen and 2,475,227 yen respectively.

IMPORTS OF GOLD  
(Less Re-exports)

| Importing Country<br>and<br>Description  | Unit                     | 1923       | 1924      | 1925          |
|--|--------------------------|------------|-----------|---------------|
| <b>BRITISH EMPIRE</b>  |                          |            |           |               |
| <b>United Kingdom—</b>   |                          |            |           |               |
| Gold ore, including value<br>of gold contained in<br>auriferous ores and<br>metals .. .. | £                        | 155,713    | 185,941   | 249,363       |
| Gold bullion (b)—  |                          |            |           |               |
| Unrefined in dust,<br>amalgam and bars   | Ounce                    | 1,077,975  | 1,235,051 | (£5,649,220)  |
| Refined in bars .. ..  | do.                      | 10,040,618 | 7,726,885 | (£26,215,081) |
| Gold coin (b)—   |                          |            |           |               |
| Of legal tender in the<br>United Kingdom ..  | do.                      | 1,234      | 62,324    | (£8,326,848)  |
| Not of legal tender in<br>the United Kingdom   | do.                      | 36,075     | 18,304    | (£1,318,250)  |
| Gold leaf .. ..  | £                        | 39,892     | 81,790    | 122,342       |
| <b>Anglo-Egyptian Sudan—</b>   |                          |            |           |               |
| Gold coin .. ..  | £<br>( <i>Egyptian</i> ) | 7,624      | 10,786    | (a)           |
| <b>Gold Coast—</b>   |                          |            |           |               |
| Gold bullion .. ..   | £                        | —          | 2         | 182           |
| Gold coin .. ..  | £                        | 20,608     | 42,690    | 36,364        |
| <b>Kenya—</b>  |                          |            |           |               |
| Gold bullion .. ..   | Ounce                    | 4,975      | 6,833     | 10,095        |
| <b>Mauritius—</b>  |                          |            |           |               |
| Gold coin .. ..  | Rupee                    | 161,160    | 498,091   | 217,675       |
| <b>Nigeria—</b>  |                          |            |           |               |
| Gold bullion .. ..   | Ounce                    | 65         | 598       | 780           |
| <b>Southern Rhodesia (b)—</b>  |                          |            |           |               |
| Gold coin .. ..  | £                        | 33,500     | 30,500    | 39,920        |
| <b>Sierra Leone—</b>   |                          |            |           |               |
| Gold coin .. ..  | £                        | —          | 550       | 500           |
| <b>Tanganyika Territory—</b>   |                          |            |           |               |
| Gold bullion .. ..   | £                        | —          | 1,469     | 2,248         |
| <b>Union of South Africa (b)—</b>  |                          |            |           |               |
| Gold bullion .. ..   | £                        | 54         | —         | 120           |
| Gold coin .. ..  | £                        | 2,030      | —         | 736           |
| <b>Zanzibar—</b>   |                          |            |           |               |
| Gold bullion .. ..   | Ounce                    | (£619)     | 678       | 457           |
| Gold coin .. ..  | do.                      | 1,916      | 3,247     | 7,636         |

IMPORTS OF GOLD (*Cont.*)

| Importing Country and Description          | Unit   | 1923            | 1924              | 1925            |
|--|--------|-----------------|-------------------|-----------------|
| <b>BRITISH EMPIRE (<i>Cont.</i>)</b>       |        |                 |                   |                 |
| Canada ( <i>c</i> )—                       |        |                 |                   |                 |
| Bullion or gold fringe ..                  | Dollar | 36,927          | 44,263            | 24,177          |
| British Guiana—                            |        |                 |                   |                 |
| Gold bullion .. ..                         | Ounce  | 257             | 275               | 243             |
| Gold coin .. ..                            | Dollar | ( <i>d288</i> ) | —                 | —               |
| West Indies—                               |        |                 |                   |                 |
| Trinidad and Tobago—                       |        |                 |                   |                 |
| Gold bullion .. ..                         | Ounce  | 960             | ( <i>d1,483</i> ) | ( <i>d297</i> ) |
| Gold coin .. ..                            | £      | 15,085          | —                 | 18,782          |
| British Borneo (Sarawak) ( <i>b</i> )      |        |                 |                   |                 |
| Gold leaf .. ..                            | Ounce  | 1,481           | 2,447             | 6,823           |
| Cyprus—                                    |        |                 |                   |                 |
| Gold bullion .. ..                         | Ounce  | 1               | —                 | —               |
| Ceylon—                                    |        |                 |                   |                 |
| Gold coin .. ..                            | Rupee  | 2,310,105       | 3,404,977         | 7,612,565       |
| Federated Malay States ( <i>b</i> )        |        |                 |                   |                 |
| Gold bullion .. ..                         | Dollar | 42,982          | 14,900            | 1,458,243       |
| Hong Kong ( <i>b</i> )—                    |        |                 |                   |                 |
| Gold bullion .. ..                         | £      | 238,062         | 643,101           | ( <i>a</i> )    |
| Gold coin—                                 |        |                 |                   |                 |
| British .. ..                              | £      | 8,502           | 2,008             | ( <i>a</i> )    |
| Foreign .. ..                              | £      | 1,290,492       | 1,326,948         | ( <i>a</i> )    |
| Gold leaf .. ..                            | £      | 1,152           | 686               | ( <i>a</i> )    |
| India ( <i>b</i> ) ( <i>c</i> )—           |        |                 |                   |                 |
| By land—                                   |        |                 |                   |                 |
| Gold .. ..                                 | Rupee  | 276,725         | 1,075,819         | ( <i>a</i> )    |
| By sea—                                    |        |                 |                   |                 |
| Gold bullion and other uncoined gold ..    | Ounce  | 3,140,509       | 9,629,269         | 4,240,621       |
| Sovereigns and other British gold coins .. | do.    | 1,053,259       | 2,338,221         | 1,754,479       |
| Other gold coin ..                         | do.    | 135,480         | 56,523            | 206,413         |
| Straits Settlements ( <i>f</i> )—          |        |                 |                   |                 |
| Gold bullion .. ..                         | Dollar | 6,775,110       | 5,127,848         | ( <i>a</i> )    |
| Gold coin .. ..                            | do.    | 8,699,458       | 6,691,250         | ( <i>a</i> )    |
| Gold thread .. ..                          | do.    | 80,278          | 65,907            | ( <i>a</i> )    |
| Australia ( <i>g</i> )—                    |        |                 |                   |                 |
| Gold ore, quartz and concentrates .. ..    | Cwt.   | —               | 1,669             | 1,711           |
| Gold content of matte ..                   | Ounce  | 5,366           | 4,955             | 1,576           |
| Gold dust, bullion and sheet .. ..         | do.    | 835             | 1,757             | 1,846,666       |
| Gold coin ( <i>b</i> ) .. ..               | £      | 7               | —                 | 2,585,875       |

## IMPORTS OF GOLD (Cont.)

| Importing Country and Description  | Unit  | 1923      | 1924      | 1925      |
|--|-------|-----------|-----------|-----------|
| <b>BRITISH EMPIRE (Cont.)</b>  |       |           |           |           |
| <b>New Zealand—</b>  |       |           |           |           |
| Gold dust, bullion and sheet .. .. .   | Ounce | 82        | 111       | 486       |
| Gold leaf .. .. .  | £     | 2,569     | 2,095     | 3,496     |
| <b>FOREIGN COUNTRIES</b>   |       |           |           |           |
| <b>Austria (f)—</b>  |       |           |           |           |
| Crude gold and scrap ..  | Ounce | 9,388     | 12,796    | 57,356    |
| Gold coin .. .. .  | do.   | —         | 3,376     | 10,095    |
| Drawn and rolled gold  | do.   | 386       | 675       | 739       |
| Gold leaf .. .. .  | do.   | 5,144     | 14,435    | 14,082    |
| <b>Belgium—Luxemburg Economic Union—</b>   |       |           |           |           |
| Gold bullion .. .. .   | Ounce | 50,925    | 73,849    | 60,506    |
| <b>Czechoslovakia—</b>   |       |           |           |           |
| Crude gold .. .. .   | Ounce | 868       | 4,662     | 18,615    |
| Gold scrap .. .. .   | do.   | —         | 32        | 129       |
| <b>Finland (b)—</b>  |       |           |           |           |
| Gold bullion and scrap   | Ounce | 1,969     | 82,058    | 763       |
| Gold sheet and wire ..   | do.   | 190       | 3         | 2         |
| <b>France—</b>   |       |           |           |           |
| Gold ore .. .. .   | Cwt.  | 2         | —         | —         |
| Gold bullion .. .. .   | Ounce | 74,942    | 104,391   | 334,489   |
| Gold coin (b) .. .. .  | do.   | 64        | 59,381    | 161,875   |
| Drawn or rolled gold ..  | do.   | 2,154     | 2,926     | 17,521    |
| Gold wire .. .. .  | do.   | 64        | 32        | —         |
| Gold leaf .. .. .  | do.   | 33,468    | 18,872    | 26,299    |
| <b>Germany—</b>  |       |           |           |           |
| Gold ore .. .. .   | Lb.   | —         | —         | 112,624   |
| Gold scrap .. .. .   | Ounce | 3,585,593 | 4,851,435 | 1,646,080 |
| Fine gold, hammered and rolled; alloyed gold, crude or cast; bars of native gold .. .. . | do.   | 54,433    | 478,771   | 991,480   |
| <b>Gold coin (b)—</b>  |       |           |           |           |
| German .. .. .   | do.   | 161       | 1,238     | 2,157,937 |
| Foreign .. .. .  | do.   | 9,143     | 608,104   | 4,922,715 |
| Gold leaf and tinsel ..  | do.   | 1,022     | 579       | 17        |

## IMPORTS OF GOLD (Cont.)

| Importing Country<br>and<br>Description                               | Unit  | 1923       | 1924       | 1925      |
|---|-------|------------|------------|-----------|
| FOREIGN COUNTRIES (Cont.)   |       |            |            |           |
| Italy (b)—  |       |            |            |           |
| Gold dust, scrap and<br>bullion .. ..                                 | Ounce | 65,811     | 48,767     | 85,648    |
| Gold coin .. ..   | do.   | 3,633      | 3,665      | 62,853    |
| Gold leaf .. ..   | do.   | 16,332     | 35,333     | 28,485    |
| Netherlands—  |       |            |            |           |
| Gold dust, scrap, bullion,<br>leaf and wire.. ..                      | Ounce | 99,794     | 218,459    | 1,672,732 |
| Gold coin .. ..   | do.   | 85,487     | 58,674     | 60,378    |
| Norway (b)—   |       |            |            |           |
| Gold in sheets, smooth,<br>rolled .. ..                               | Ounce | 3,311      | 4,414      | (a)       |
| Gold wire, smooth ..  | do.   | 39         | 514        | (a)       |
| Gold, silver and other<br>metal leaf .. ..                            | do.   | 31,089     | 18,969     | (a)       |
| Gold, silver and platinum,<br>unworked, also coin<br>and medals .. .. | Krone | 13,020,600 | 11,364,000 | (a)       |
| Poland (b)—   |       |            |            |           |
| Crude gold .. ..  | Ounce | } 9,182 {  | 162        | 109       |
| Gold scrap, etc. ..   | do.   |            | 8          | 1,603     |
| Gold bullion, sheets and<br>wire .. ..                                | do.   |            | 898        | 3,124     |
| Gold coin .. ..   | do.   |            | (a) 2,570  | 2,690     |
| Rumania (b)—  |       |            |            |           |
| Gold sheet and bar for<br>industrial use ..                           | Ounce | 13         | 86         | 32        |
| Spain (b)—  |       |            |            |           |
| Gold bullion .. ..  | Ounce | 1,132      | 4,681      | 2,019     |
| Gold coin .. ..   | do.   | 322        | 11,574     | 39,255    |
| Sweden—   |       |            |            |           |
| Gold scrap .. ..  | Ounce | 601        | —          | 3         |
| Gold bullion .. ..  | do.   | 32,214     | 187,493    | 99,310    |
| Gold coin (b) .. ..   | Krona | 151        | 1,959,471  | 74        |
| Gold sheet and wire ..  | Ounce | 1,336      | 1,326      | 1,218     |
| Gold leaf, including silver<br>leaf, etc. .. ..                       | do.   | 58,417     | 49,929     | 55,587    |

## IMPORTS OF GOLD (Cont.)

| Importing Country and Description                                   | Unit                | 1923       | 1924       | 1925       |
|---|---------------------|------------|------------|------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                                    |                     |            |            |            |
| <b>Switzerland—</b>   |                     |            |            |            |
| Gold bullion .. ..  | Ounce               | 120,402    | 123,070    | 129,885    |
| Gold coin (b) .. ..   | do.                 | 1,651,160  | 96,064     | 262,601    |
| <b>Gold, silver or platinum—</b>                                    |                     |            |            |            |
| Rolled in sheets or strips .. ..                                    | do.                 | 139,949    | 165,122    | 136,895    |
| Wire and thread ; also metal wire covered with gold or silver .. .. | do.                 | 21,315     | 27,456     | 43,853     |
| Gold or silver tissue and gold or silver leaf ..                    | do.                 | 22,151     | 40,509     | 27,906     |
| <b>Egypt (b)—</b>   |                     |            |            |            |
| Gold bullion .. ..  | Ounce               | 9,541      | 26,287     | 154,678    |
| Gold coin .. ..   | £                   | 2,155,647  | 1,380,891  | 532,733    |
|   | ( <i>Egyptian</i> ) |            |            |            |
| Gold leaf .. ..   | Ounce               | 215        | 881        | 562        |
| <b>Tunis (b)—</b>   |                     |            |            |            |
| Gold coin .. ..   | Ounce               | 40         | 10         | (a)        |
| Rolled or drawn gold ..   | do.                 | 267        | 211        | (a)        |
| <b>United States—</b>   |                     |            |            |            |
| Gold ore and base bullion   | Dollar              | 24,048,777 | 22,589,649 | 16,223,378 |
| Gold and silver scrap (b)   | Ounce               | 5,697,840  | 13,384,872 | 3,569,796  |
| Refined bullion .. ..   | do.                 | 9,100,697  | 9,747,983  | 5,089,601  |
| United States gold coin   | Dollar              | 37,488,237 | 29,213,499 | 11,210,631 |
| Foreign gold coin .. ..   | do.                 | 74,278,510 | 70,569,460 | 3,546,431  |
| <b>Argentina—</b>   |                     |            |            |            |
| Gold dust and bullion ..  | Ounce               | 1,580      | 1,016      | 991        |
| Gold leaf .. ..   | do.                 | 10,545     | 22,762     | 18,197     |
| <b>Brazil (b)—</b>  |                     |            |            |            |
| Gold bullion .. ..  | Ounce               | 27         | 56         | (a)        |
| Gold leaf .. ..   | do.                 | 1,978      | 1,467      | (a)        |
| Gold coin .. ..   | £                   | —          | 10,130     | (a)        |
| <b>Chile—</b>   |                     |            |            |            |
| Gold bullion .. ..  | Peso of {           | 31         | 300        | (a)        |
| Gold coin .. ..   |                     | 18d. {     | 600        | 210        |
| Gold, silver or platinum leaf .. ..                                 | Ounce               | 631        | 891        | (a)        |
| <b>China (b)—</b>   |                     |            |            |            |
| Gold bullion .. ..  | Haikwan {           | 998,590    | 259,512    | 761,853    |
| Gold coin .. ..   |                     | tael {     | 9,147,308  | 1,787,249  |

IMPORTS OF GOLD (*Cont.*)

| Importing Country and Description  | Unit   | 1923         | 1924         | 1925         |
|------------------------------------|--------|--------------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> ) |        |              |              |              |
| Dutch East Indies—                 |        |              |              |              |
| Java and Madura ( <i>b</i> )—      |        |              |              |              |
| Gold bullion .. ..                 | Gulden | 1,699,131    | 194,949      | 437,350      |
| Gold coin .. ..                    | do.    | 5,321,504    | 2,948,045    | 14,626,900   |
| Gold leaf .. ..                    | do.    | 21,567       | 16,974       | 21,083       |
| Other Islands ( <i>b</i> )—        |        |              |              |              |
| Gold bullion .. ..                 | Gulden | 971,287      | 1,019,365    | ( <i>a</i> ) |
| Gold coin .. ..                    | do.    | 362,086      | 238,569      | ( <i>a</i> ) |
| Gold leaf .. ..                    | do.    | 10,141       | 16,514       | ( <i>a</i> ) |
| French Indo-China—                 |        |              |              |              |
| Gold leaf .. ..                    | Ounce  | 10,642       | 5,465        | 3,987        |
| Gold bullion and wire ..           | do.    | ( <i>a</i> ) | ( <i>a</i> ) | 2,476        |
| Japan ( <i>b</i> )—                |        |              |              |              |
| Gold bullion .. ..                 | Ounce  | 1,795        | 222          | 1            |
| Gold coin .. ..                    | Yen    | 960          | 12,000       | 1,172        |
| Persia ( <i>b</i> ) ( <i>e</i> )—  |        |              |              |              |
| Gold bullion .. ..                 | Kran   | 110,436      | 12,450       | 1,914        |
| Gold Coin .. ..                    | do.    | 2,101,163    | 4,465,203    | 2,151,293    |
| Philippine Islands—                |        |              |              |              |
| Gold coin .. ..                    | Peso   | 6,910,350    | 8,035,496    | 1,276,684    |
| Siam ( <i>b</i> ) ( <i>h</i> )—    |        |              |              |              |
| Gold bullion .. ..                 | Tical  | —            | —            | 1,511,436    |
| Gold coin .. ..                    | do.    | 33,902       | 8,250        | 13,782       |
| Gold leaf .. ..                    | Ounce  | 134,046      | 173,000      | 174,483      |

(*a*) Information not available.

(*b*) Total imports.

(*c*) Years ended 31st March of the year following that stated.

(*d*) Excess of re-exports.

(*e*) Years ended 20th March of the year stated.

(*f*) Total imports, excluding transit trade.

(*g*) Years ended 30th June of the year stated.

(*h*) The figures given refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes, and to the years ended 31st March of the year following that stated.

## GRAPHITE

### PRODUCTION OF GRAPHITE

(Long tons)

| Producing Country        | 1923          | 1924          | 1925           |
|--------------------------|---------------|---------------|----------------|
| <b>BRITISH EMPIRE</b>    |               |               |                |
| Union of South Africa .. | 53            | 49            | (b) 44         |
| Canada (b) .. .. .       | 994           | 1,191         | 2,345          |
| Ceylon (a) .. .. .       | 10,669        | 9,651         | 15,426         |
| Australia .. .. .        | —             | 3             | —              |
| Total ..                 | 11,716        | 10,894        | 17,800         |
| <b>FOREIGN COUNTRIES</b> |               |               |                |
| Austria .. .. .          | 9,252         | 9,370         | 12,868         |
| Czechoslovakia .. ..     | 9,714         | 11,743        | 17,800         |
| France .. .. .           | 187           | (c)           | (c)            |
| Germany—                 |               |               |                |
| Bavaria .. .. .          | 20,454        | 9,917         | 16,582         |
| Prussia .. .. .          | 67            | —             | —              |
| Italy .. .. .            | 5,600         | 7,616         | 9,777          |
| Madagascar .. .. .       | (a) 10,595    | 12,837        | 12,796         |
| Greenland .. .. .        | 59            | 52            | (c)            |
| Mexico .. .. .           | 5,401         | 7,894         | 5,745          |
| United States (b) .. ..  | 5,391         | 4,438         | 4,165          |
| French Indo-China ..     | —             | 2,228         | (c)            |
| Japan .. .. .            | 788           | 755           | (c)            |
| Korea (a) .. .. .        | 14,417        | (c)           | (c)            |
| Total ..                 | 82,000        | 80,000        | 100,000        |
| <b>WORLD'S TOTAL</b>     | <b>94,000</b> | <b>90,000</b> | <b>120,000</b> |

(a) Exports.

(b) Sales.

(c) Information not available.



EXPORTS OF GRAPHITE  
(Domestic Produce)  
(Long tons)

| Exporting Country               | 1923       | 1924   | 1925   |
|---------------------------------|------------|--------|--------|
| BRITISH EMPIRE                  |            |        |        |
| United Kingdom—                 |            |        |        |
| Crucibles .. ..                 | 3,125      | 3,390  | 3,711  |
| Canada (a) .. ..                | 882        | 1,260  | 2,428  |
| Ceylon .. ..                    | 10,669     | 9,651  | 15,426 |
| Hong Kong (b) .. ..             | 187        | 120    | (e)    |
| India (a) (h) .. ..             | —          | 5      | (e)    |
| Australia (c) .. ..             | 13         | 118    | 9      |
| FOREIGN COUNTRIES               |            |        |        |
| Austria (d) .. ..               | 8,814      | 9,325  | 11,582 |
| Belgium-Luxemburg               |            |        |        |
| Economic Union—                 |            |        |        |
| Crude and ground graphite .. .. | (e)        | (i) 51 | 118    |
| Crucibles, etc. .. ..           | (e)        | (e)    | 71     |
| Czechoslovakia .. ..            | 7,743      | 10,366 | 11,550 |
| Denmark .. ..                   | 9          | 39     | (e)    |
| France .. ..                    | 2,902      | 3,683  | 3,520  |
| Germany .. ..                   | 3,938      | 2,097  | 2,657  |
| Italy .. ..                     | 2,571      | 4,044  | 5,242  |
| Norway .. ..                    | —          | (f)    | —      |
| Poland .. ..                    | (g) 7      | 59     | 79     |
| Rumania (b) .. ..               | —          | 15     | —      |
| Sweden .. ..                    | 9          | 1      | 4      |
| Madagascar .. ..                | 10,595     | 11,370 | 14,739 |
| United States .. ..             | 810        | 912    | 843    |
| French Indo-China .. ..         | (e)        | (e)    | 210    |
| Japan .. ..                     | 4,436      | 5,447  | 5,677  |
| Korea .. ..                     | (j) 14,417 | (j)    | (e)    |

(a) Years ended 31st March of the year following that stated.

(b) Including re-exports.

(c) Years ended 30th June of the year stated. The figures include blacklead and foundry-black.

(d) Including re-exports, but excluding transit trade.

(e) Information not available.

(f) Less than  $\frac{1}{2}$  ton.

(g) Including bituminous earths.

(h) Overseas trade only.

(i) See note (h), page 21.

(j) Values of exports during 1923 and 1924 were £64,939 and £72,543 respectively.

IMPORTS OF GRAPHITE  
(Less Re-exports)  
(Long tons)

| Importing Country                 | 1923      | 1924     | 1925      |
|-----------------------------------|-----------|----------|-----------|
| BRITISH EMPIRE                    |           |          |           |
| United Kingdom—                   |           |          |           |
| Natural .. .. .                   | 13,342    | 12,211   | 14,135    |
| Artificial.. .. .                 | 37        | 224      | 52        |
| Crucibles .. .. .                 | 341       | 375      | 297       |
| Southern Rhodesia .. .. .         | 8         | 7        | 7         |
| Union of South Africa .. .. .     | 119       | 127      | 113       |
| Canada (b)—                       |           |          |           |
| Unground .. .. .                  | (£487)    | (£454)   | (£492)    |
| Crucibles .. .. .                 | (£12,732) | (£8,755) | (£11,516) |
| Hong Kong (c) .. .. .             | 10        | 74       | (f)       |
| India (b) (h)—                    |           |          |           |
| Graphite .. .. .                  | 279       | 191      | (a) 179   |
| Crucibles .. .. .                 | 284       | 245      | (a) 256   |
| Australia (e) .. .. .             | 458       | 611      | 797       |
| FOREIGN COUNTRIES                 |           |          |           |
| Austria (d) .. .. .               | 1,143     | 860      | 899       |
| Belgium-Luxemburg                 |           |          |           |
| Economic Union—                   |           |          |           |
| Crude and ground graphite .. .. . | (f)       | (g) 206  | 2,278     |
| Crucibles, etc. .. .. .           | (f)       | (g) 105  | 635       |
| Bulgaria .. .. .                  | 25        | 76       | (f)       |
| Czechoslovakia .. .. .            | 810       | 858      | 1,118     |
| Denmark .. .. .                   | 422       | 419      | (f)       |
| Finland (c) .. .. .               | 75        | 41       | 103       |
| France .. .. .                    | 3,930     | 7,016    | 8,228     |
| Germany .. .. .                   | 13,638    | 14,895   | 23,335    |
| Italy .. .. .                     | 516       | 1,406    | 1,624     |
| Poland .. .. .                    | (i) 1,157 | 290      | 276       |
| Portugal .. .. .                  | 30        | 13       | (f)       |
| Rumania (c) .. .. .               | 68        | 53       | 644       |
| Sweden .. .. .                    | 295       | 313      | 396       |
| Algeria .. .. .                   | 11        | (f)      | (f)       |
| Egypt .. .. .                     | 52        | 45       | 35        |
| Tunis (c) .. .. .                 | 4         | 4        | 7         |
| United States .. .. .             | 17,694    | 14,620   | 15,875    |
| Argentina .. .. .                 | 268       | 318      | 329       |
| Chile .. .. .                     | 50        | 127      | (f)       |
| Peru .. .. .                      | 15        | 14       | 17        |
| French-Indo China .. .. .         | (f)       | (f)      | 19        |

(a) Total imports, excluding government stores.

(b) Years ended 31st March of the year following that stated.

(c) Total imports.

(d) Total imports, excluding transit trade.

(e) Years ended 30th June of the year stated. Figures include bläcklead and foundry-black.

(f) Information not available.

(g) See note (h), page 21.

(h) Overseas trade only.

(i) Including bituminous earths.

## GYPSUM

## PRODUCTION OF GYPSUM

(Long tons)

| Producing Country        | 1923      | 1924      | 1925      |
|--------------------------|-----------|-----------|-----------|
| BRITISH EMPIRE           |           |           |           |
| United Kingdom .. ..     | 317,909   | 371,703   | 414,529   |
| Union of South Africa .. | 5,731     | 9,073     | (d)       |
| Canada .. ..             | 498,976   | 628,333   | 661,003   |
| Cyprus (b) .. ..         | 11,029    | 14,296    | 24,123    |
| India .. ..              | 39,297    | 38,123    | (d)       |
| Australia .. ..          | 68,236    | 85,861    | 90,150    |
| Total ..                 | 940,000   | 1,150,000 | 1,200,000 |
| FOREIGN COUNTRIES        |           |           |           |
| Austria (c) .. ..        | 35,561    | 32,262    | 24,067    |
| France .. ..             | 2,319,414 | (d)       | (d)       |
| Germany—                 |           |           |           |
| Bavaria .. ..            | 29,080    | 42,635    | 56,954    |
| Prussia (a) .. ..        | 499       | (d)       | 398       |
| Greece .. ..             | 2,434     | (d)       | (d)       |
| Italy (e) .. ..          | 547,364   | 590,298   | 662,707   |
| Rumania (f) .. ..        | 37,810    | 20,454    | (d)       |
| Spain (b) .. ..          | 2,444     | 4,568     | 2,958     |
| Algeria (e) .. ..        | 48,633    | (d)       | (d)       |
| United States .. ..      | 4,244,150 | 4,502,347 | 5,069,913 |
| Argentina (b) .. ..      | 2,106     | 2,179     | 1,833     |
| Chile .. ..              | 8,147     | 5,600     | (d)       |
| China (b) .. ..          | 7,159     | 5,042     | 6,984     |
| Japan .. ..              | 33,724    | 42,400    | (d)       |
| Total ..                 | 7,300,000 | 7,600,000 | 8,300,000 |
| WORLD'S TOTAL            | 8,200,000 | 8,800,000 | 9,500,000 |

(a) Alabaster only.

(b) Exports.

(c) Exports less imports.

(d) Information not available.

(e) Including alabaster.

(f) Converted from cubic metres at the rate of 1 cubic metre  
= 2 long tons.

## EXPORTS OF GYPSUM

*(Domestic Produce)*

(Long tons)

| Exporting Country<br>and<br>Description     | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| BRITISH EMPIRE                              |         |         |         |
| United Kingdom—                             |         |         |         |
| Plaster of Paris, etc. ..                   | 6,703   | 6,282   | 6,330   |
| Canada (b)—                                 |         |         |         |
| Crude gypsum .. ..                          | 360,813 | 411,622 | 488,831 |
| Plaster of Paris, etc. ..                   | 4,557   | 4,543   | 8,823   |
| Cyprus—                                     |         |         |         |
| Gypsum .. ..                                | 11,029  | 14,296  | 24,123  |
| Hong Kong (c)—                              |         |         |         |
| Gypsum .. ..                                | 1,064   | 1,094   | (a)     |
| Australia (d)—                              |         |         |         |
| Gypsum .. ..                                | 3,014   | 4,116   | 6,832   |
| Plaster of Paris, etc. ..                   | 1,183   | 1,017   | 1,725   |
| FOREIGN COUNTRIES                           |         |         |         |
| Austria (e)—                                |         |         |         |
| Crude, ground and calcined<br>gypsum .. ..  | 36,398  | 33,215  | 25,333  |
| Belgium-Luxemburg<br>Economic Union—        |         |         |         |
| Crude gypsum .. ..                          | } 5,486 | } 7,684 | 2,892   |
| Ground and calcined<br>gypsum .. ..         |         |         | 7,623   |
| Czechoslovakia—                             |         |         |         |
| Crude and calcined gypsum                   | 11      | 6       | 390     |
| Alabaster and marble ..                     | 1,243   | 1,404   | 3,017   |
| Denmark—                                    |         |         |         |
| Crude, ground and calcined<br>gypsum .. ..  | 2       | 3       | (a)     |
| Esthonia—                                   |         |         |         |
| Gypsum .. ..                                | (a)     | 3,918   | 2,725   |
| France—                                     |         |         |         |
| Alabaster .. ..                             | (f)     | 2       | 1       |
| Plaster of Paris .. ..                      | 184,711 | 209,969 | 206,425 |
| Germany—                                    |         |         |         |
| Gypsum, including super-<br>phosphate .. .. | 115,513 | 106,153 | 109,021 |
| Italy—                                      |         |         |         |
| Gypsum .. ..                                | 932     | 795     | 1,186   |
| Crude alabaster .. ..                       | 2,394   | 1,963   | 2,922   |

EXPORTS OF GYPSUM (*Cont.*)

| Exporting Country<br>and<br>Description             | 1923   | 1924  | 1925   |
|---|--------|-------|--------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>             |        |       |        |
| Netherlands—  |        |       |        |
| Gypsum .. .. .                                      | 798    | 257   | 82     |
| Portugal—   |        |       |        |
| Crude gypsum .. .. .                                | 91     | (a)   | (a)    |
| Poland (c)—   |        |       |        |
| Crude gypsum .. .. .                                | (a)    | 647   | 645    |
| Ground and calcined gypsum                          | (a)    | 2     | 49     |
| Rumania (c)—  |        |       |        |
| Gypsum .. .. .                                      | 13,028 | 8,843 | 9,988  |
| Crude alabaster .. .. .                             | 76     | —     | —      |
| Spain (c)—  |        |       |        |
| Gypsum .. .. .                                      | 2,444  | 4,568 | 2,958  |
| Switzerland—  |        |       |        |
| Limestone and gypsum, not<br>calcined .. .. .       | 50     | 737   | 73     |
| Calcined gypsum .. .. .                             | 907    | 357   | 112    |
| Algeria—  |        |       |        |
| Plaster of Paris .. .. .                            | 7,699  | (a)   | (a)    |
| Egypt—  |        |       |        |
| Plaster of Paris .. .. .                            | 54     | 5     | 1      |
| United States—                                      |        |       |        |
| Gypsum, crude or ground,<br>and plaster of Paris .. | 7,870  | 9,485 | 14,998 |
| Argentina—  |        |       |        |
| Gypsum .. .. .                                      | 2,106  | 2,179 | 1,833  |
| Chile—  |        |       |        |
| Gypsum .. .. .                                      | 3      | 21    | (a)    |
| China—  |        |       |        |
| Gypsum .. .. .                                      | 7,159  | 5,042 | 6,984  |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Including re-exports.

(d) Years ended 30th June of the year stated.

(e) Including re-exports, but excluding transit trade.

(f) Less than  $\frac{1}{2}$  ton.

IMPORTS OF GYPSUM  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description      | 1923     | 1924     | 1925     |
|--|----------|----------|----------|
| <b>BRITISH EMPIRE</b>                        |          |          |          |
| United Kingdom—                              |          |          |          |
| Gypsum, including alabaster                  | 20,884   | 26,792   | 31,273   |
| Plaster of Paris, etc. ..                    | 834      | 956      | 1,240    |
| Union of South Africa—                       |          |          |          |
| Gypsum and plaster of Paris                  | 364      | 391      | 470      |
| Canada (b)—                                  |          |          |          |
| Crude gypsum .. ..                           | 3,301    | 3,359    | 3,608    |
| Ground gypsum .. ..                          | 64       | 57       | 161      |
| Plaster of Paris, etc. ..                    | 3,446    | 3,618    | 3,801    |
| Newfoundland (d)—                            |          |          |          |
| Gypsum, plaster of Paris, etc.               | (£231)   | (£1,002) | (£1,738) |
| Hong Kong (c)—                               |          |          |          |
| Gypsum .. .. .                               | 2,963    | 5,123    | (a)      |
| Australia (d)—                               |          |          |          |
| Gypsum .. .. .                               | 35       | 26       | 51       |
| Plaster of Paris .. ..                       | 1,986    | 3,167    | 5,236    |
| New Zealand—                                 |          |          |          |
| Gypsum, plaster of Paris, etc.               | 6,963    | 7,259    | 8,162    |
| Gypsum for manure ..                         | 2,042    | 310      | 1,447    |
| <b>FOREIGN COUNTRIES</b>                     |          |          |          |
| Austria (e)—                                 |          |          |          |
| Crude, ground and calcined<br>gypsum .. .. . | 837      | 953      | 1,266    |
| Belgium-Luxemburg<br>Economic Union—         |          |          |          |
| Crude gypsum .. ..                           | } 26,715 | } 41,367 | } 85,644 |
| Ground and calcined<br>gypsum .. .. .        |          |          | } 32,774 |
| Crude alabaster .. ..                        | (a)      | (g) 10   | 18       |
| Bulgaria—                                    |          |          |          |
| Crude and calcined<br>gypsum, &c. .. ..      | 233      | 405      | (a)      |
| Czechoslovakia—                              |          |          |          |
| Crude and calcined gypsum                    | 33,951   | 45,034   | 50,188   |
| Alabaster and marble ..                      | 272      | 6,295    | 694      |
| Denmark—                                     |          |          |          |
| Crude, ground and calcined<br>gypsum .. .. . | 18,415   | 19,319   | (a)      |

## IMPORTS OF GYPSUM (Cont.)

| Importing Country<br>and<br>Description       | 1923     | 1924       | 1925       |
|---|----------|------------|------------|
| FOREIGN COUNTRIES (Cont.)                     |          |            |            |
| Esthonia—                                     |          |            |            |
| Gypsum .. .. .                                | 89       | 12         | 55         |
| Finland (c)—                                  |          |            |            |
| Crude gypsum .. .. .                          | 4,391    | 4,659      | 4,062      |
| Calcined gypsum .. .. .                       | 4,157    | 7,155      | 7,562      |
| France—                                       |          |            |            |
| Alabaster .. .. .                             | 90       | 102        | 209        |
| Plaster of Paris .. .. .                      | 9,119    | 12,845     | 13,912     |
| Germany—                                      |          |            |            |
| Gypsum, including super-<br>phosphate .. .. . | 28,071   | 2,545      | 7,473      |
| Greece—                                       |          |            |            |
| Plaster of Paris, etc. .. .                   | 40       | 49         | (a)        |
| Italy—  |          |            |            |
| Gypsum .. .. .                                | 2,368    | 2,573      | 3,078      |
| Crude alabaster .. .. .                       | 9        | 11         | 6          |
| Netherlands—                                  |          |            |            |
| Gypsum .. .. .                                | 15,122   | 17,503     | 18,782     |
| Norway (c)—                                   |          |            |            |
| Ground gypsum .. .. .                         | 10,764   | 10,010     | 11,044     |
| Poland (c)—                                   |          |            |            |
| Crude gypsum .. .. .                          | (a)      | 88         | 86         |
| Ground and calcined<br>gypsum .. .. .         | (a)      | 1,809      | 3,107      |
| Portugal—                                     |          |            |            |
| Crude gypsum .. .. .                          | 2,569    | 6,637      | (a)        |
| Calcined gypsum .. .. .                       | 24       | 66         | (a)        |
| Rumania (c)—                                  |          |            |            |
| Gypsum .. .. .                                | 120      | 13         | 34         |
| Sweden—                                       |          |            |            |
| Crude gypsum .. .. .                          | 11,236   | 9,060      | 11,687     |
| Ground gypsum .. .. .                         | 24       | (f)        | 2          |
| Calcined gypsum .. .. .                       | 4,850    | 4,768      | 5,309      |
| Switzerland—                                  |          |            |            |
| Limestone and gypsum, not<br>calcined .. .. . | 2,385    | 2,845      | 2,658      |
| Calcined gypsum .. .. .                       | 2,825    | 3,575      | 3,618      |
| Algeria—                                      |          |            |            |
| Plaster of Paris .. .. .                      | 644      | (a)        | (a)        |
| Egypt—  |          |            |            |
| Plaster of Paris .. .. .                      | 11,363   | (c) 14,054 | (c) 24,098 |
| Tunis (c)—                                    |          |            |            |
| Alabaster .. .. .                             | 4        | 6          | 5          |
| Cuba (c)—                                     |          |            |            |
| Gypsum .. (Barrels)                           | (99,700) | (77,436)   | (a)        |

IMPORTS OF GYPSUM (*Cont.*)

| Importing Country<br>and<br>Description          | 1923      | 1924      | 1925      |
|--|-----------|-----------|-----------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )               |           |           |           |
| United States—                                   |           |           |           |
| Crude gypsum .. ..                               | 400,115   | 463,953   | 566,449   |
| Ground, calcined and manu-<br>factured gypsum .. | (£27,961) | (£29,947) | (£43,195) |
| Argentina—                                       |           |           |           |
| Gypsum .. .. .                                   | 781       | 737       | 1,692     |
| Chile—   |           |           |           |
| Gypsum .. .. .                                   | 30        | 43        | (a)       |
| China—   |           |           |           |
| Gypsum .. .. .                                   | 9,466     | 17,889    | (a)       |
| French Indo-China—                               |           |           |           |
| Plaster of Paris .. ..                           | (a)       | (a)       | 225       |

- (a) Information not available.  
(b) Years ended 31st March of the year following that stated.  
(c) Total imports.  
(d) Years ended 30th June of the year stated.  
(e) Total imports, excluding transit trade.  
(f) Less than  $\frac{1}{2}$  ton.  
(g) See note (h), page 21.



## IRON AND STEEL.

## PRODUCTION OF IRON ORE (a)

(Long tons)

| Producing Country                 | 1923        | 1924        | 1925          |
|-----------------------------------|-------------|-------------|---------------|
| BRITISH EMPIRE                    |             |             |               |
| United Kingdom .. ..              | 10,882,416  | 11,057,420  | 10,146,321    |
| Southern Rhodesia .. ..           | —           | —           | 1,046         |
| South-West Africa Territory .. .. | (f)         | 5,743       | 13,937        |
| Union of South Africa .. ..       | 512         | —           | —             |
| Canada (d) (i) .. ..              | (i) 27,401  | 64          | —             |
| Newfoundland .. ..                | (d) 721,639 | 655,118     | (f)           |
| India .. ..                       | 821,053     | 1,445,313   | (f)           |
| Unfederated Malay States .. ..    | 154,161     | 235,118     | (f)           |
| Australia .. ..                   | 557,941     | 719,279     | 738,686       |
| New Zealand .. ..                 | (f)         | 630         | 1,289         |
| Total .. ..                       | 13,200,000  | 14,100,000  | (f)           |
| FOREIGN COUNTRIES                 |             |             |               |
| Austria .. ..                     | 1,191,602   | 702,333     | 1,013,805     |
| Belgium .. ..                     | 115,208     | 97,183      | (f)           |
| Czechoslovakia .. ..              | 664,334     | 1,155,068   | 1,100,000     |
| France .. ..                      | 22,974,121  | 28,526,294  | 35,166,783    |
| Germany (e) .. ..                 | 5,025,642   | 4,385,469   | 5,827,710     |
| Greece .. ..                      | 98,585      | 98,183      | (f)           |
| Hungary .. ..                     | (f)         | 99,130      | 66,968        |
| Italy (h) .. ..                   | 354,311     | 233,940     | 505,001       |
| Jugoslavia .. ..                  | 240,688     | 324,813     | 136,901       |
| Luxemburg .. ..                   | 4,031,696   | 5,247,862   | 6,564,862     |
| Norway .. ..                      | 379,635     | 513,733     | 418,587       |
| Poland .. ..                      | 442,242     | 283,604     | 207,370       |
| Portugal .. ..                    | 8,998       | 8,435       | (f)           |
| Rumania .. ..                     | 97,697      | 100,889     | (f)           |
| Russia .. ..                      | 476,700     | (l) 880,539 | (l) 2,160,904 |
| Spain .. ..                       | 3,400,686   | 4,550,465   | 4,300,000     |
| Sweden .. ..                      | 5,498,363   | 6,395,270   | 8,037,266     |
| Switzerland .. ..                 | (g) 75,000  | (k) 80,090  | (k) 58,573    |
| Algeria .. ..                     | 1,425,166   | 1,786,065   | 1,772,228     |
| Belgian Congo .. ..               | 104,056     | 103,504     | (f)           |
| Madagascar .. ..                  | 31          | (f)         | (f)           |
| Morocco (c) .. ..                 | 390,329     | (f)         | (f)           |
| Tunis .. ..                       | 825,000     | 759,000     | 711,000       |
| Cuba (d) .. ..                    | 367,868     | 470,000     | 900,000       |
| Mexico .. ..                      | 49,878      | 51,605      | (f)           |
| United States (b) .. ..           | 70,743,565  | 55,140,915  | 63,328,517    |
| Brazil (k) .. ..                  | 344         | —           | (f)           |
| Chile .. ..                       | 662,528     | 1,032,987   | (f)           |

PRODUCTION OF IRON ORE (*Cont.*)

| Producing Country                       | 1923               | 1924                 | 1925                 |
|---|--------------------|----------------------|----------------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |                    |                      |                      |
| China .. .. .                           | 819,685            | ( <i>k</i> ) 840,112 | ( <i>k</i> ) 809,438 |
| Japan .. .. .                           | 54,000             | 56,000               | ( <i>f</i> )         |
| Korea .. .. .                           | 239,369            | 304,470              | ( <i>f</i> )         |
| Total ( <i>j</i> ) ..                   | 120,800,000        | 114,600,000          | 136,000,000          |
| <b>WORLD'S TOTAL (<i>j</i>)</b>         | <b>134,000,000</b> | <b>128,700,000</b>   | <b>149,000,000</b>   |

(*a*) Including manganiferous iron-ore.

(*b*) Including shipments of manganiferous ore as follows :—

|         | 5-10 per cent. Mn.  | 10-35 per cent. Mn. |
|---------|---------------------|---------------------|
| 1923 .. | 1,072,457 long tons | 319,666 long tons   |
| 1924 .. | 587,026 " "         | 286,470 " "         |
| 1925 .. | 1,153,268 " "       | 267,252 " "         |

(*c*) Spanish Morocco.

(*d*) Shipments from mines.

(*e*) Including manganiferous ore as follows :—

|         | Under 12 per cent. Mn. | 12-30 per cent. Mn. |
|---------|------------------------|---------------------|
| 1923 .. | 2,734,774 long tons    | 92,119 long tons    |
| 1924 .. | 2,220,947 " "          | 166,046 " "         |
| 1925 .. | 3,057,814 " "          | 177,317 " "         |

(*f*) Information not available.

(*g*) Approximate production of the Gonzen Aktien-Gesellschaft during their working year ; the figure includes output of manganese ore.

(*h*) Including manganiferous ore of 30 per cent. Mn. and less as follows :—

|              |                  |
|--------------|------------------|
| 1923 .. .. . | 18,958 long tons |
| 1924 .. .. . | 18,729 " "       |
| 1925 .. .. . | 17,066 " "       |

(*i*) Excluding 62, 1,257, and 3,552 long tons of ilmenite which were produced in each of the three years respectively.

(*j*) See notes (*b*), (*e*) and (*h*).

(*k*) Exports.

(*l*) Year ended 30th September of the year stated.

## EXPORTS OF IRON ORE

*(Domestic Produce)*

(Long tons)

| Exporting Country      | 1923      | 1924       | 1925      |
|------------------------|-----------|------------|-----------|
| BRITISH EMPIRE         |           |            |           |
| United Kingdom .. ..   | 3,129     | 2,144      | 2,582     |
| Canada (a) .. ..       | 6,933     | 5,211      | 3,180     |
| Newfoundland (b) .. .. | 1,004,138 | 744,075    | 1,117,429 |
| India (a) .. ..        | —         | 54         | —         |
| Australia (b) .. ..    | —         | 22         | —         |
| FOREIGN COUNTRIES      |           |            |           |
| Austria (c) .. ..      | 34,308    | 1,166      | 16,748    |
| Belgium-Luxemburg      |           |            |           |
| Economic Union .. ..   | 716,605   | 1,479,552  | 1,763,644 |
| Czechoslovakia .. ..   | 98,978    | 122,509    | 81,030    |
| Estonia (e) .. ..      | 33        | —          | —         |
| France .. ..           | 9,693,468 | 12,089,350 | 9,078,402 |
| Germany .. ..          | 250,754   | 127,034    | 198,500   |
| Greece .. ..           | 1         | (d)        | (d)       |
| Italy .. ..            | 83,860    | 81,488     | 22        |
| Jugoslavia .. ..       | 196,223   | 260,533    | 150,064   |
| Netherlands .. ..      | 39,336    | 83,877     | 80,872    |
| Norway .. ..           | 353,054   | 516,229    | 417,836   |
| Poland .. ..           | 15,041    | 362        | 26,736    |
| Portugal .. ..         | 23,125    | 15,177     | (d)       |
| Russia (f) .. ..       | 12,967    | 6,962      | 186,306   |
| Spain (e) .. ..        | 3,316,351 | 3,765,144  | 3,559,609 |
| Sweden .. ..           | 4,878,334 | 5,852,007  | 8,658,932 |
| Switzerland .. ..      | 73,519    | 80,090     | 58,573    |
| Algeria .. ..          | 1,444,314 | 1,757,020  | 1,627,185 |
| Tunis (e) .. ..        | 762,304   | 793,777    | 691,327   |
| Cuba (e) .. ..         | 811,845   | 484,800    | (d)       |
| United States .. ..    | 1,116,932 | 595,413    | 630,700   |
| Brazil .. ..           | 344       | —          | (d)       |
| Chile .. ..            | 662,528   | 1,032,987  | 1,214,260 |
| China .. ..            | 727,763   | 840,112    | 809,438   |
| Korea (e) .. ..        | 93,112    | (d)        | (d)       |

(a) Years ended 31st March of the year following that stated.

(b) Years ended 30th June of the year stated.

(c) Including re-exports, but excluding transit trade.

(d) Information not available.

(e) Including re-exports.

(f) Years ended 30th September of the year stated.

## IMPORTS OF IRON ORE

(Less Re-exports)

(Long tons)

| Importing Country    | 1923      | 1924      | 1925       |
|----------------------|-----------|-----------|------------|
| BRITISH EMPIRE       |           |           |            |
| United Kingdom .. .. | 5,860,467 | 5,927,359 | 4,381,896  |
| Canada (a) .. ..     | 1,613,592 | 813,916   | 940,708    |
| India (a) (f) .. ..  | 24,377    | 112       | 3          |
| Australia (b) .. ..  | —         | 18        | 3          |
| FOREIGN COUNTRIES    |           |           |            |
| Austria (c) .. ..    | 752       | 723       | 2,045      |
| Belgium-Luxemburg    |           |           |            |
| Economic Union .. .. | 6,417,776 | 8,949,299 | 8,744,363  |
| Czechoslovakia .. .. | 819,551   | 717,229   | 812,950    |
| Finland (d) .. ..    | 2,608     | 4,115     | 1,681      |
| France .. ..         | 524,995   | 713,028   | 1,218,141  |
| Germany .. ..        | 2,338,845 | 3,026,742 | 11,354,546 |
| Italy .. ..          | 4,831     | 77,987    | 304,314    |
| Netherlands .. ..    | 34,457    | 214,570   | 249,793    |
| Norway .. ..         | 7,689     | —         | (e)        |
| Poland .. ..         | 657,732   | 231,290   | 254,762    |
| Spain (d) .. ..      | 339       | 1,075     | 1,489      |
| Sweden .. ..         | 27        | 2         | 5          |
| Switzerland .. ..    | 26,021    | 32,291    | 41,751     |
| Algeria .. ..        | 409       | (e)       | (e)        |
| Tunis (d) .. ..      | 4,725     | 5,571     | 11,134     |
| United States .. ..  | 2,768,430 | 2,047,055 | 2,190,697  |
| China .. ..          | 3,059     | 1,562     | (e)        |
| Japan (d) .. ..      | 886,148   | 1,056,652 | 1,085,971  |

(a) Years ended 31st March of the year following that stated.

(b) Years ended 30th June of the year stated.

(c) Total imports, excluding transit trade.

(d) Total imports.

(e) Information not available.

(f) Overseas trade only.

## TOTAL IMPORTS OF IRON ORE INTO THE UNITED KINGDOM BY PORTS

(Long tons)

| Port                                    | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| ENGLAND AND WALES                       |           |           |           |
| North-East—                             |           |           |           |
| Grimsby, including Im-<br>mingham .. .. | 163,204   | 200,005   | 165,453   |
| Hartlepool .. ..                        | 157,816   | 195,839   | 33,286    |
| Middlesbrough .. ..                     | 1,704,591 | 1,752,314 | 1,332,841 |
| Newcastle, including                    |           |           |           |
| Shields .. ..                           | 270,283   | 305,264   | 261,484   |
| Stockton .. ..                          | 42,329    | 126,472   | 39,430    |
| Sunderland .. ..                        | 28,249    | 45,517    | 83,597    |
| North-West—                             |           |           |           |
| Barrow-in-Furness .. ..                 | 207,567   | 144,387   | 139,964   |
| Lancaster .. ..                         | 64,876    | 61,550    | 23,729    |
| Liverpool .. ..                         | 138,443   | 167,836   | 154,251   |
| Manchester .. ..                        | 264,662   | 188,755   | 109,775   |
| Maryport .. ..                          | 102,801   | 72,072    | 72,502    |
| Workington .. ..                        | 1,100     | —         | —         |
| South-West—                             |           |           |           |
| Cardiff .. ..                           | 586,784   | 540,660   | 507,297   |
| Newport .. ..                           | 557,898   | 594,207   | 526,247   |
| Port Talbot .. ..                       | 265,127   | 358,982   | 254,824   |
| Swansea .. ..                           | 50,372    | 43,700    | 31,656    |
| SCOTLAND                                |           |           |           |
| Ardrossan .. ..                         | 252,768   | 179,551   | 105,186   |
| Ayr .. ..                               | 50,847    | 62,990    | 10,959    |
| Glasgow .. ..                           | 662,785   | 534,145   | 299,486   |
| Grangemouth .. ..                       | 205,559   | 248,212   | 176,986   |
| Troon .. ..                             | 34,222    | 20,855    | 6,800     |

## PRODUCTION OF PIG-IRON AND FERRO-ALLOYS

(Long tons)

| Producing Country     | 1923       | 1924        | 1925          |
|-----------------------|------------|-------------|---------------|
| BRITISH EMPIRE        |            |             |               |
| United Kingdom .. ..  | 7,440,500  | 7,307,400   | 6,236,200     |
| Canada .. .. .        | 908,783    | 619,449     | 596,106       |
| India .. .. .         | 603,022    | 881,498     | (a)           |
| Australia .. .. .     | 329,803    | 416,050     | 439,419       |
| New Zealand .. ..     | (a)        | (a)         | 1,290         |
| Total ..              | 9,282,000  | 9,224,000   | 8,000,000     |
| FOREIGN COUNTRIES     |            |             |               |
| Austria .. .. .       | 336,381    | 262,181     | 373,815       |
| Belgium .. .. .       | 2,113,429  | 2,798,214   | 2,500,586     |
| Czechoslovakia .. ..  | 803,919    | 967,243     | (a)           |
| Finland .. .. .       | 9,108      | 10,506      | (a)           |
| France .. .. .        | 5,379,995  | 7,569,380   | 8,335,646     |
| Germany .. .. .       | 4,857,006  | 7,700,000   | 10,013,145    |
| Hungary (b) .. ..     | 122,593    | 113,745     | 91,784        |
| Italy .. .. .         | 261,153    | 323,440     | 507,382       |
| Jugoslavia .. .. .    | 25,937     | 14,778      | (a)           |
| Luxemburg .. .. .     | 1,384,059  | 2,122,501   | 2,325,272     |
| Norway .. .. .        | 25,971     | 63,911      | 86,518        |
| Poland .. .. .        | 512,085    | 330,452     | 309,580       |
| Rumania .. .. .       | 38,474     | 45,340      | (a)           |
| Russia .. .. .        | 377,740    | (e) 654,149 | (e) 1,282,660 |
| Spain .. .. .         | 402,091    | 502,078     | 461,300       |
| Sweden .. .. .        | 296,771    | 526,757     | 455,022       |
| Mexico .. .. .        | (c) 28,995 | (a)         | (a)           |
| United States .. ..   | 40,361,146 | 31,405,790  | 37,430,924    |
| Brazil (b) .. .. .    | 70,000     | 70,000      | (a)           |
| China (d) .. .. .     | 510,000    | 470,000     | (a)           |
| Japan (b) (f) .. ..   | 522,010    | 465,701     | (a)           |
| Korea .. .. .         | 98,327     | 98,191      | (a)           |
| Philippine Islands .. | 265        | (a)         | (a)           |
| Total ..              | 58,500,000 | 56,600,000  | 66,000,000    |
| WORLD'S TOTAL         | 67,800,000 | 65,800,000  | 74,000,000    |

(a) Information not available.

(b) Revised figures.

(c) Iron content of domestic ores smelted.

(d) Approximate.

(e) Year ended 30th September of the year stated.

(f) Including pig-iron produced at government and other steel works for conversion into steel.

## EXPORTS OF PIG-IRON AND FERRO-ALLOYS

*(Domestic Produce).*

(Long tons)

| Exporting Country<br>and<br>Description      | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| BRITISH EMPIRE                               |         |         |         |
| United Kingdom—                              |         |         |         |
| Pig-iron—                                    |         |         |         |
| Forge or foundry ..                          | 459,273 | 282,512 | 309,760 |
| Acid .. .. .                                 | 260,058 | 195,198 | 157,038 |
| Basic .. .. .                                | 5,190   | 7,462   | 740     |
| Spiegeleisen and ferro-<br>manganese .. .. . | 164,607 | 113,361 | 91,204  |
| Ferro-silicon .. .. .                        | 3,254   | 245     | 547     |
| Other ferro-alloys .. .. .                   | 401     | 1,067   | 643     |
| Canada (a)—                                  |         |         |         |
| Pig-iron .. .. .                             | 40,254  | 11,444  | 3,816   |
| Ferro-alloys .. .. .                         | 25,693  | 23,615  | 27,518  |
| Hong Kong (b)—                               |         |         |         |
| Iron and steel pigs and<br>kentledge .. .. . | 237     | 220     | (f)     |
| India (a) (c)—                               |         |         |         |
| Pig-iron .. .. .                             | 183,195 | 341,326 | 381,989 |
| Ferro-manganese .. .. .                      | 69      | 1,567   | 1,583   |
| Straits Settlements (e)—                     |         |         |         |
| Pig-iron .. .. .                             | 616     | 771     | (f)     |
| Australia (d)—                               |         |         |         |
| Pig-iron .. .. .                             | 572     | 137     | 21      |
| FOREIGN COUNTRIES                            |         |         |         |
| Austria (e)—                                 |         |         |         |
| Pig-iron .. .. .                             | 35,426  | 36,752  | 54,543  |
| Belgium-Luxemburg<br>Economic Union—         |         |         |         |
| Pig-iron .. .. .                             | 80,216  | 127,810 | 95,147  |
| Bulgaria—                                    |         |         |         |
| Pig-iron .. .. .                             | 16,131  | 22,329  | 22,090  |
| Czechoslovakia—                              |         |         |         |
| Pig-iron .. .. .                             | 99,510  | 37,906  | 35,649  |
| Spiegeleisen .. .. .                         | 94      | 502     | 1,542   |
| Other ferro-alloys .. .. .                   | 450     | 104     | 70      |
| Esthonia—                                    |         |         |         |
| Pig-iron .. .. .                             | —       | 440     | —       |
| Finland—                                     |         |         |         |
| Pig-iron and ferro-alloys ..                 | 278     | —       | 119     |

EXPORTS OF PIG-IRON AND FERRO-ALLOYS (*Cont.*)

| Exporting Country<br>and<br>Description       | 1923         | 1924         | 1925         |
|---|--------------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )            |              |              |              |
| France—                                       |              |              |              |
| Pig-iron and spiegeleisen ..                  | 582,345      | 753,486      | 694,878      |
| Ferro-alloys, excluding<br>spiegeleisen .. .. | 21,362       | 16,948       | 4,067        |
| Germany—                                      |              |              |              |
| Pig-iron .. ..                                | 77,773       | 55,381       | 188,627      |
| Ferro-alloys .. ..                            | 13,126       | 10,868       | 30,283       |
| Italy—  |              |              |              |
| Pig-iron .. ..                                | 14           | 4,379        | 85           |
| Ferro-alloys.. ..                             | 7,373        | 1,645        | 2,310        |
| Netherlands—                                  |              |              |              |
| Pig-iron and ferro-alloys ..                  | 186          | 49,235       | 94,116       |
| Norway—                                       |              |              |              |
| Pig-iron .. ..                                | 543          | 933          | 483          |
| Ferro-silicon .. ..                           | 16,375       | 19,406       | 22,540       |
| Ferro-chrome .. ..                            | 2,648        | 1,760        | 2,486        |
| Poland( <i>b</i> )—                           |              |              |              |
| Pig-iron .. ..                                | 479          | 5,965        | 98           |
| Ferro-alloys .. ..                            | ( <i>f</i> ) | 2,861        | 1,589        |
| Rumania ( <i>b</i> )—                         |              |              |              |
| Pig-iron .. ..                                | 3,739        | 49           | 5,609        |
| Spain( <i>b</i> )—                            |              |              |              |
| Pig-iron and steel ingots ..                  | 3,811        | 23,632       | 4,161        |
| Sweden—                                       |              |              |              |
| Pig-iron .. ..                                | 101,947      | 88,125       | 73,003       |
| Ferro-alloys .. ..                            | 15,862       | 17,255       | 21,939       |
| Switzerland—                                  |              |              |              |
| Pig-iron and crude steel ..                   | 2,982        | 651          | 1,441        |
| Ferro-alloys.. ..                             | 4,643        | 2,670        | 3,081        |
| United States—                                |              |              |              |
| Pig-iron .. ..                                | 32,318       | 41,483       | 32,674       |
| Ferro-alloys .. ..                            | 6,319        | 5,905        | 7,134        |
| China—  |              |              |              |
| Pig-iron and unmanufactured<br>iron .. ..     | 199,894      | 261,277      | 157,437      |
| French Indo-China—                            |              |              |              |
| Pig-iron .. ..                                | ( <i>f</i> ) | ( <i>f</i> ) | 14           |
| Korea ( <i>b</i> )—                           |              |              |              |
| Pig-iron .. ..                                | 80,465       | ( <i>f</i> ) | ( <i>f</i> ) |

(a) Years ended 31st March of the year following that stated.

(b) Including re-exports.

(c) Overseas trade only.

(d) Years ended 30th June of the year stated.

(e) Including re-exports, but excluding transit trade.

(f) Information not available.



IMPORTS OF PIG-IRON AND FERRO-ALLOYS  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description      | 1923      | 1924    | 1925      |
|--|-----------|---------|-----------|
| BRITISH EMPIRE                               |           |         |           |
| United Kingdom—                              |           |         |           |
| Pig-iron—                                    |           |         |           |
| Forge and foundry ..                         | 50,775    | 114,561 | 110,893   |
| Acid .. .. .                                 | 900       | 2,252   | —         |
| Basic .. .. .                                | 38,854    | 170,338 | 153,123   |
| Spiegeleisen and ferro-<br>manganese .. .. . | 216       | 1,289   | 1,259     |
| Other ferro-alloys .. .. .                   | 18,656    | 18,550  | 19,435    |
| Anglo-Egyptian Sudan—                        |           |         |           |
| Pig-iron .. .. .                             | (£10,500) | —       | (f)       |
| Mauritius—                                   |           |         |           |
| Pig-iron .. .. .                             | 66        | 62      | 25        |
| Union of South Africa—                       |           |         |           |
| Iron and steel in pig or ingot               | 2,179     | 7,366   | 9,487     |
| Canada (a)—                                  |           |         |           |
| Pig-iron .. .. .                             | 35,325    | 24,562  | 24,803    |
| Ferro-alloys .. .. .                         | 8,352     | 7,073   | 3,703     |
| Jamaica—                                     |           |         |           |
| Pig-iron .. .. .                             | (£683)    | (£21)   | (f)       |
| Ceylon—                                      |           |         |           |
| Pig-iron .. .. .                             | 539       | 940     | 791       |
| Cyprus—                                      |           |         |           |
| Pig-iron .. .. .                             | 10        | 13      | 39        |
| Hong Kong (b)—                               |           |         |           |
| Iron and steel pigs and<br>kettle .. .. .    | 2,612     | 2,701   | (f)       |
| India (a) (c)—                               |           |         |           |
| Pig-iron .. .. .                             | 7,789     | 3,428   | (e) 2,895 |
| Straits Settlements (h)—                     |           |         |           |
| Pig-iron .. .. .                             | 2,118     | 2,809   | (f)       |
| Australia (d)—                               |           |         |           |
| Pig-iron .. .. .                             | 11,241    | 8,705   | 13,172    |
| Ferro-alloys .. .. .                         | 2,126     | 506     | 944       |
| New Zealand—                                 |           |         |           |
| Pig-iron .. .. .                             | 8,812     | 8,513   | 7,213     |
| FOREIGN COUNTRIES                            |           |         |           |
| Austria (h)—                                 |           |         |           |
| Pig-iron .. .. .                             | 22,694    | 27,767  | 32,271    |
| Belgium-Luxemburg<br>Economic Union—         |           |         |           |
| Pig-iron .. .. .                             | 325,148   | 321,761 | 319,905   |

## IMPORTS OF PIG-IRON AND FERRO-ALLOYS (Cont.)

| Importing Country<br>and<br>Description         | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| FOREIGN COUNTRIES (Cont.)                       |         |         |         |
| Bulgaria—                                       |         |         |         |
| Pig-iron .. .. .                                | 2,342   | 2,343   | 4,996   |
| Czechoslovakia—                                 |         |         |         |
| Pig-iron .. .. .                                | 4,630   | 47,203  | 47,547  |
| Spiegeleisen .. .. .                            | 185     | 480     | 1,661   |
| Other ferro-alloys .. .. .                      | 10,985  | 12,261  | 14,667  |
| Denmark—  |         |         |         |
| Pig-iron .. .. .                                | 35,728  | 40,161  | 30,540  |
| Ferro-alloys .. .. .                            | 352     | 408     | (f)     |
| Esthonia (b)—                                   |         |         |         |
| Pig-iron .. .. .                                | 1,025   | 726     | 1,073   |
| Finland—  |         |         |         |
| Pig-iron .. .. .                                | 14,784  | 18,025  | 14,917  |
| Ferro-alloys .. .. .                            | 229     | 317     | 90      |
| France—   |         |         |         |
| Pig-iron and spiegeleisen .. .. .               | 62,638  | 41,827  | 31,805  |
| Ferro-alloys, excluding<br>spiegeleisen .. .. . | 5,907   | 13,172  | 18,835  |
| Germany—  |         |         |         |
| Pig-iron .. .. .                                | 295,846 | 256,151 | 198,703 |
| Ferro-alloys .. .. .                            | 12,542  | 3,506   | 4,106   |
| Hungary—  |         |         |         |
| Pig-iron and scrap .. .. .                      | (f)     | 35,055  | 30,644  |
| Italy—  |         |         |         |
| Pig-iron .. .. .                                | 130,064 | 199,306 | 260,795 |
| Ferro-alloys .. .. .                            | 184     | 502     | 544     |
| Netherlands—                                    |         |         |         |
| Pig-iron and ferro-alloys .. .. .               | 42,072  | 34,858  | 35,200  |
| Norway—   |         |         |         |
| Pig-iron (b) .. .. .                            | 11,275  | 11,929  | 12,307  |
| Ferro-silicon .. .. .                           | —       | 27      | (f)     |
| Poland—   |         |         |         |
| Pig-iron .. .. .                                | 92,358  | 5,069   | 1,760   |
| Ferro-alloys .. .. .                            | (f)     | 14,251  | 12,029  |
| Rumania (b)—                                    |         |         |         |
| Pig-iron .. .. .                                | 231     | 184     | 951     |
| Spain (b)—                                      |         |         |         |
| Pig-iron .. .. .                                | 6,507   | 3,088   | 3,731   |
| Ferro-alloys .. .. .                            | 5,490   | 4,497   | 7,452   |

IMPORTS OF PIG-IRON AND FERRO-ALLOYS (*Cont.*)

| Importing Country<br>and<br>Description | 1923        | 1924    | 1925    |
|---|-------------|---------|---------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |             |         |         |
| Sweden—                                 |             |         |         |
| Pig-iron .. .. .                        | 33,025      | 40,828  | 50,161  |
| Ferro-alloys .. .. .                    | 1,299       | 2,460   | 2,799   |
| Switzerland—                            |             |         |         |
| Pig-iron and crude steel ..             | 91,967      | 120,804 | 127,592 |
| Ferro-alloys .. .. .                    | 308         | 1,446   | 923     |
| Algeria—                                |             |         |         |
| Pig-iron and spiegeleisen ..            | 1,536       | (f)     | (f)     |
| Belgian Congo—                          |             |         |         |
| Pig-iron and steel .. .. .              | 289         | 142     | 227     |
| Egypt—                                  |             |         |         |
| Pig-iron .. .. .                        | 1,994       | 1,269   | 4,941   |
| Tunis—                                  |             |         |         |
| Pig-iron and steel .. .. .              | 118         | 61      | 127     |
| United States—                          |             |         |         |
| Pig-iron .. .. .                        | 367,778     | 209,109 | 441,425 |
| Argentina—                              |             |         |         |
| Pig-iron .. .. .                        | 7,292       | 10,783  | 13,404  |
| Chile—                                  |             |         |         |
| Pig-iron .. .. .                        | 4,858       | 4,822   | 5,768   |
| Peru—                                   |             |         |         |
| Pig-iron .. .. .                        | 1,824       | 1,011   | 451     |
| China—                                  |             |         |         |
| Pig-iron and kentledge ..               | 3,847       | 6,220   | 14,525  |
| French Indo-China—                      |             |         |         |
| Pig-iron .. .. .                        | (f)         | (f)     | 926     |
| Japan ( <i>b</i> )—                     |             |         |         |
| Pig-iron .. .. .                        | (g) 343,266 | 438,426 | 311,275 |
| Ferro-alloys .. .. .                    | 565         | 3,274   | 1,537   |
| Philippine Islands—                     |             |         |         |
| Pig-iron .. .. .                        | 1,497       | 1,634   | 2,753   |
| Turkey—                                 |             |         |         |
| Pig-iron .. .. .                        | 74          | (f)     | (f)     |

- (a) Years ended 31st March of the year following that stated.  
 (b) Total imports.  
 (c) Overseas trade only.  
 (d) Years ended 30th June of the year stated.  
 (e) Total imports, excluding government stores.  
 (f) Information not available.  
 (g) Excluding imports into the port of Yokohama during either July or August.  
 (h) Total imports, excluding transit trade.

## PRODUCTION OF STEEL INGOTS AND CASTINGS

(Long tons)

| Producing Country         | 1923              | 1924              | 1925              |
|---------------------------|-------------------|-------------------|-------------------|
| <b>BRITISH EMPIRE</b>     |                   |                   |                   |
| United Kingdom .. ..      | 8,481,800         | 8,201,200         | 7,397,300         |
| Union of South Africa (a) | 24,164            | 27,985            | (d)               |
| Canada .. ..              | 884,770           | 659,767           | 752,695           |
| India (b) .. ..           | 151,097           | 218,472           | (d)               |
| Australia (e) .. ..       | 52,810            | 323,518           | 331,137           |
| Total ..                  | 9,600,000         | 9,400,000         | 8,700,000         |
| <b>FOREIGN COUNTRIES</b>  |                   |                   |                   |
| Austria .. ..             | 499,266           | 370,755           | 462,816           |
| Belgium .. ..             | 2,259,976         | 2,828,824         | 2,371,848         |
| Czechoslovakia .. ..      | 980,000           | 1,328,000         | (d)               |
| France .. ..              | 5,216,982         | 6,789,412         | 7,326,788         |
| Germany .. ..             | 6,203,916         | 9,580,000         | 11,997,488        |
| Hungary .. ..             | 278,497           | 234,702           | 227,425           |
| Italy .. ..               | 1,123,411         | 1,337,014         | 1,756,836         |
| Luxemburg .. ..           | 1,181,879         | 1,856,556         | 2,052,712         |
| Norway .. ..              | —                 | 2,216             | 3,032             |
| Poland .. ..              | 1,109,842         | 667,452           | 770,685           |
| Russia .. ..              | 704,952           | (c) 984,634       | (c) 1,833,844     |
| Spain .. ..               | 455,166           | 531,333           | 570,779           |
| Sweden .. ..              | 266,330           | 492,891           | 470,300           |
| United States .. ..       | 44,943,696        | 37,931,939        | 45,393,524        |
| Japan .. ..               | 487,471           | 521,341           | (d)               |
| China .. ..               | 150,000           | 150,000           | (d)               |
| Total ..                  | 65,900,000        | 65,600,000        | 77,000,000        |
| <b>WORLD'S TOTAL</b>      | <b>75,500,000</b> | <b>75,000,000</b> | <b>86,000,000</b> |

(a) Including rails, fishplates, etc.

(b) Including rails.

(c) Year ended 30th September of the year stated.

(d) Information not available.

(e) Figures refer to the Newcastle works only and are for years ended 31st May of the year stated.

**LEAD****PRODUCTION OF LEAD ORE***(In terms of metal)**(Long tons)*

| Producing Country                     | 1923             | 1924             | 1925             |
|---------------------------------------|------------------|------------------|------------------|
| <b>BRITISH EMPIRE</b>                 |                  |                  |                  |
| United Kingdom .. ..                  | 9,999            | 11,435           | 12,463           |
| Northern Rhodesia (a) ..              | 11,021           | 5,905            | 2,993            |
| Southern Rhodesia .. ..               | —                | —                | 4                |
| South-West Africa Territory (f) .. .. | 19,839           | 18,534           | 15,761           |
| Union of South Africa .. ..           | 4,879            | 4,529            | (h) 1,729        |
| Canada .. ..                          | 49,658           | 78,342           | 113,210          |
| Newfoundland .. ..                    | (e)              | 89               | (e)              |
| India .. ..                           | 68,900           | 70,800           | 66,500           |
| Australia .. ..                       | 171,857          | 154,134          | 184,606          |
| Total .. ..                           | 336,200          | 343,800          | (j) 397,000      |
| <b>FOREIGN COUNTRIES</b>              |                  |                  |                  |
| Austria .. ..                         | 6,142            | 6,377            | 6,370            |
| Bulgaria .. ..                        | (e)              | (d) 7,918        | (d) 8,480        |
| Czechoslovakia .. ..                  | 1,500            | (d) 836          | (e)              |
| France .. ..                          | (c) 3,400        | (d) 24,426       | (d) 16,417       |
| Germany .. ..                         | 28,661           | 35,915           | 42,091           |
| Greece .. ..                          | 4,886            | 4,700            | (e)              |
| Italy .. ..                           | 21,153           | (b) 23,417       | 28,225           |
| Jugoslavia .. ..                      | 7,118            | (e)              | (d) 77,287       |
| Poland (i) .. ..                      | 14,806           | 12,707           | 20,987           |
| Rumania .. ..                         | 5                | 11               | (e)              |
| Russia (c) .. ..                      | 2,000            | 2,000            | (e)              |
| Spain (a) .. ..                       | 125,465          | 139,569          | (e)              |
| Sweden .. ..                          | 2,176            | (c) 2,000        | (e)              |
| Algeria .. ..                         | 11,500           | 11,300           | 10,700           |
| Tunis .. ..                           | 21,500           | 23,700           | 22,300           |
| Mexico .. ..                          | 153,217          | 161,502          | 169,007          |
| United States .. ..                   | 488,587          | 532,204          | 609,068          |
| Argentina (c) .. ..                   | (e)              | 4,500            | (e)              |
| Bolivia (g) .. ..                     | 8,842            | 33,082           | 36,246           |
| Chile .. ..                           | 1,539            | 1,294            | (e)              |
| Peru .. ..                            | 675              | (c) 1,000        | (e)              |
| China (c) .. ..                       | 2,000            | (e)              | (e)              |
| French Indo-China .. ..               | (d) 27           | 308              | (e)              |
| Japan (a) .. ..                       | 2,656            | 2,894            | (e)              |
| New Caledonia .. ..                   | (d) 1,604        | (e)              | (e)              |
| Turkey (c) .. ..                      | 1,500            | 5,000            | (e)              |
| Total .. ..                           | 900,000          | 1,000,000        | 1,100,000        |
| <b>WORLD'S TOTAL</b>                  | <b>1,240,000</b> | <b>1,340,000</b> | <b>1,500,000</b> |

(a) Smelter production. (b) Excluding lead content of 4,068 long tons of mixed ore. (c) Approximate production. (d) Ore, lead content not stated. (e) Information not available. (f) Years ended 31st March of the year following that stated. (g) Exports of ore, lead content not stated. (h) Sales and shipments. (i) Galena only. (j) Nigeria produced over 90 long tons of silver-lead concentrates during 1925.

## SMELTER PRODUCTION OF LEAD

(Long tons)

| Producing Country                     | 1923      | 1924       | 1925       |
|---------------------------------------|-----------|------------|------------|
| BRITISH EMPIRE                        |           |            |            |
| United Kingdom .. ..                  | 6,708     | 5,303      | 4,735      |
| Northern Rhodesia .. ..               | 11,021    | 5,905      | 2,993      |
| South-West Africa Territory (g) .. .. | 612       | 800        | 1,593      |
| Canada (f) .. ..                      | 45,132    | 58,250     | 110,962    |
| India .. ..                           | 46,060    | (b) 51,759 | 47,665     |
| Australia .. ..                       | 122,077   | 128,433    | 148,880    |
| Total ..                              | 232,000   | 250,000    | 317,000    |
| FOREIGN COUNTRIES                     |           |            |            |
| Austria .. ..                         | 4,187     | 4,904      | 5,322      |
| Belgium .. ..                         | 64,624    | 76,697     | (a)        |
| Czechoslovakia .. ..                  | (d) 3,200 | 2,229      | 2,017      |
| France .. ..                          | 17,133    | 18,500     | (a)        |
| Germany .. ..                         | 34,000    | 49,000     | 46,000     |
| Greece .. ..                          | 4,167     | 5,024      | (a)        |
| Italy .. ..                           | 16,856    | 21,707     | 24,081     |
| Jugoslavia .. ..                      | (c) 9,112 | 11,300     | 10,780     |
| Norway .. ..                          | 238       | 632        | 399        |
| Poland .. ..                          | 17,916    | (f) 15,033 | (f) 20,085 |
| Rumania .. ..                         | 396       | 426        | (a)        |
| Russia .. ..                          | 546       | 615        | (a)        |
| Spain .. ..                           | 125,465   | 139,569    | (a)        |
| Sweden .. ..                          | 219       | 576        | 739        |
| Tunis .. ..                           | 13,864    | 15,483     | (e) 15,500 |
| Mexico (d) .. ..                      | 141,000   | 132,000    | 181,500    |
| United States .. ..                   | 516,361   | 561,058    | 654,888    |
| Argentina .. ..                       | } 6,000   | 8,000      | 7,700      |
| Peru .. ..                            |           |            |            |
| China (e) .. ..                       | 736       | 1,116      | 392        |
| Japan .. ..                           | 2,656     | 2,894      | (a)        |
| Korea (e) .. ..                       | 305       | (a)        | (a)        |
| Turkey .. ..                          | 1,500     | 5,100      | (a)        |
| Total ..                              | 980,000   | 1,070,000  | 1,220,000  |
| WORLD'S TOTAL                         | 1,210,000 | 1,320,000  | 1,540,000  |

(a) Information not available.

(b) Including 1,200 long tons of antimonial lead.

(c) Slovene district only.

(d) Approximate production.

(e) Exports.

(f) Production of refined lead.

(g) Years ended 31st March of the year following that stated.

EXPORTS OF LEAD, ETC.  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description        | 1923   | 1924    | 1925    |
|--|--------|---------|---------|
| <b>BRITISH EMPIRE</b>                          |        |         |         |
| <b>United Kingdom—</b>                         |        |         |         |
| Ore .. .. .                                    | 6,566  | 7,855   | 16,665  |
| Pig-lead .. .. .                               | 9,848  | 9,447   | 6,380   |
| Sheets and pipes .. .. .                       | 7,697  | 6,904   | 6,581   |
| Foil .. .. .                                   | 99     | 23      | 30      |
| White lead .. .. .                             | 9,669  | 8,820   | 5,130   |
| Litharge, red lead and lead<br>acetate .. .. . | 9,476  | 9,606   | 9,829   |
| <b>Northern Rhodesia—</b>                      |        |         |         |
| Pig-lead .. .. .                               | 11,155 | 6,166   | 3,645   |
| <b>Southern Rhodesia—</b>                      |        |         |         |
| Pig-lead .. .. .                               | (h)    | —       | 1       |
| <b>South-West Africa Territory—</b>            |        |         |         |
| Ore (b) .. .. .                                | 14,000 | 18,000  | 18,000  |
| Pig-lead .. .. .                               | 280    | 674     | 1,525   |
| <b>Union of South Africa—</b>                  |        |         |         |
| Ore and bullion .. .. .                        | 51     | 206     | 231     |
| Pigs, bars, sheets and pipes                   | 2,234  | 3,794   | 1,516   |
| <b>Canada (a)—</b>                             |        |         |         |
| Ore (b) .. .. .                                | 3,743  | 16,910  | 5,465   |
| Pig-lead .. .. .                               | 27,441 | 51,265  | 82,865  |
| White lead .. .. .                             | 657    | 244     | 160     |
| <b>Hong Kong (e)—</b>                          |        |         |         |
| Ore .. .. .                                    | —      | 6       | (f)     |
| Dross .. .. .                                  | 158    | 259     | (f)     |
| Pig-lead .. .. .                               | 2,423  | 2,153   | (f)     |
| Other lead .. .. .                             | 618    | 909     | (f)     |
| <b>India (a) (i)—</b>                          |        |         |         |
| Unwrought lead .. .. .                         | 44,461 | 51,800  | 53,524  |
| <b>Australia (c)—</b>                          |        |         |         |
| Ore (b) .. .. .                                | 2,045  | 3,219   | 4,790   |
| Concentrates (b) .. .. .                       | 33,490 | 34,838  | 27,273  |
| Lead in matte .. .. .                          | 3,475  | 4,176   | 2,234   |
| Pig-lead .. .. .                               | 96,004 | 105,817 | 115,520 |
| Sheets and pipes .. .. .                       | 930    | 404     | 461     |
| White lead .. .. .                             | 361    | 25      | 44      |

## EXPORTS OF LEAD, ETC. (Cont.)

| Exporting Country<br>and<br>Description           | 1923       | 1924      | 1925   |
|---|------------|-----------|--------|
| BRITISH EMPIRE (Cont.)                            |            |           |        |
| New Zealand—                                      |            |           |        |
| Pig-lead and bars .. ..                           | 4          | —         | —      |
| FOREIGN COUNTRIES                                 |            |           |        |
| Austria (d)—                                      |            |           |        |
| Ore .. .. .                                       | 722        | 459       | 652    |
| Pig-lead and its alloys,<br>including scrap .. .. | 2,685      | 1,980     | 2,102  |
| Sheets, plates, bars, rods<br>and wire .. .. .    | 297        | 29        | 54     |
| White lead and lead acetate                       | 1,120      | 785       | 1,995  |
| Red lead .. .. .                                  | 1,580      | 1,502     | 1,228  |
| Belgium—Luxemburg<br>Economic Union—              |            |           |        |
| Ore .. .. .                                       | 93         | 443       | 396    |
| Pig-lead .. .. .                                  | 19,505     | 20,351    | 14,376 |
| Bars, pipes and wire .. ..                        | 8,691      | 10,700    | 9,681  |
| Red and white lead and<br>litharge .. .. .        | (g) 19,793 | (g) 2,828 | 3,770  |
| Czechoslovakia—                                   |            |           |        |
| Ore .. .. .                                       | 910        | 311       | 7      |
| Pig-lead, including scrap ..                      | 416        | 275       | 888    |
| Lead ashes .. .. .                                | 47         | 275       | 46     |
| Plates and sheets .. .. .                         | (h)        | 1         | (h)    |
| Lead oxide .. .. .                                | 1          | 1         | 1      |
| Denmark—  |            |           |        |
| Pig-lead .. .. .                                  | 37         | 19        | (f)    |
| Plates, pipes and tubes ..                        | 59         | 35        | (f)    |
| Esthonia—   |            |           |        |
| Scrap .. .. .                                     | (f)        | 18        | 6      |
| France—   |            |           |        |
| Ore .. .. .                                       | 7,967      | 5,091     | 8,623  |
| Pig-lead, including.. ..                          |            |           |        |
| argentiferous .. .. .                             | 1,191      | 707       | 1,283  |
| Beaten or rolled lead .. ..                       | 307        | 493       | 404    |
| Scrap .. .. .                                     | 692        | 691       | 1,567  |
| Antimonial lead .. .. .                           | 88         | 163       | 232    |
| White lead .. .. .                                | 179        | 195       | 116    |
| Red lead, etc. .. .. .                            | 616        | 693       | 598    |



## EXPORTS OF LEAD, ETC. (Cont.)

| Exporting Country and Description           | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| <b>FOREIGN COUNTRIES (Cont.)</b>            |        |        |        |
| <b>Germany—</b>                             |        |        |        |
| Ore .. .. .                                 | 2,650  | 1,802  | 7,174  |
| Pig-lead and scrap .. .. .                  | 10,120 | 12,539 | 15,087 |
| Pipes and other rough lead-ware .. .. .     | 1,773  | 1,482  | 2,043  |
| Red and white lead .. .. .                  | 4,693  | 2,211  | 5,081  |
| <b>Greece—</b>                              |        |        |        |
| Galena and argentiferous lead .. .. .       | 2,491  | 3,721  | (f)    |
| <b>Italy—</b>                               |        |        |        |
| Ore (j) .. .. .                             | 13,718 | 18,089 | 12,519 |
| Lead and its alloys with antimony—          |        |        |        |
| Pig and scrap .. .. .                       | 384    | 94     | 8,364  |
| Sheets .. .. .                              | 50     | 74     | 167    |
| Pipes .. .. .                               | 78     | 68     | 121    |
| White lead .. .. .                          | 722    | 1,387  | 456    |
| Red lead .. .. .                            | 2,265  | 3,007  | 3,192  |
| <b>Jugoslavia—</b>                          |        |        |        |
| Sheets .. .. .                              | 7,552  | 9,219  | 10,635 |
| <b>Netherlands—</b>                         |        |        |        |
| Ore (j) .. .. .                             | 37     | 12     | —      |
| Pig-lead .. .. .                            | 100    | 128    | 308    |
| Scrap .. .. .                               | 543    | 1,130  | 706    |
| Sheets, pipes, wire, etc. .. .. .           | 246    | 372    | 420    |
| Red and white lead and lead acetate .. .. . | 1,239  | 1,739  | 1,118  |
| <b>Norway—</b>                              |        |        |        |
| Lead ashes .. .. .                          | 105    | 118    | 128    |
| Pig-lead .. .. .                            | 210    | 541    | (f)    |
| Scrap .. .. .                               | 196    | 335    | 281    |
| Plates, sheets, tubes and wire              | 63     | 47     | (f)    |
| <b>Poland—</b>                              |        |        |        |
| Ore .. .. .                                 | 1,469  | 703    | (h)    |
| Pig-lead and bars .. .. .                   | 15,862 | 10,018 | 14,094 |
| Sheets, tubes and wire .. .. .              |        |        |        |
| Red lead and litharge .. .. .               |        |        |        |
| <b>Portugal—</b>                            |        |        |        |
| Ore .. .. .                                 | 57     | 22     | (f)    |
| Pig-lead .. .. .                            | 2      | (h)    | (f)    |

## EXPORTS OF LEAD, ETC. (Cont.)

| Exporting Country<br>and<br>Description                                      | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| FOREIGN COUNTRIES (Cont.)  |        |        |        |
| Spain (e)—   |        |        |        |
| Galena—  |        |        |        |
| Non-argentiferous .. .. .  | 739    | 2,328  | 1,944  |
| Argentiferous .. .. .  | 2,369  | 2,873  | 2,096  |
| Other ore .. .. .  | 8,961  | 6,037  | 4,783  |
| Pig-lead—  |        |        |        |
| Non-argentiferous .. .. .  | 76,440 | 78,875 | 97,237 |
| Argentiferous .. .. .  | 6,955  | 9,521  | 6,582  |
| Pipes.. .. .   | 6      | 267    | 246    |
| Sweden—  |        |        |        |
| Ore .. .. .  | (f)    | 3,260  | 3,346  |
| Pig-lead .. .. .   | 96     | 244    | 283    |
| Scrap .. .. .  | 319    | 875    | 1,405  |
| Sheets, pipes and wire .. .. .   | 13     | 126    | 84     |
| Red and white lead .. .. .   | (h)    | 1      | 3      |
| Switzerland—   |        |        |        |
| Ore and waste .. .. .  | 372    | 586    | 618    |
| Pig-lead and hard lead .. .. .   | 110    | 173    | 204    |
| Scrap .. .. .  | 321    | 269    | 253    |
| Sheets and pipes .. .. .   | 15     | 5      | 5      |
| Red and white lead, litharge,<br>acetate and nitrate of lead                 | 10     | 3      | 2      |
| Algeria—   |        |        |        |
| Ore .. .. .  | 19,500 | 19,609 | 22,009 |
| Pig-lead, etc., and scrap .. .. .  | 310    | (f)    | (f)    |
| Egypt—   |        |        |        |
| Pig-lead .. .. .   | 2      | 296    | 321    |
| Tunis (e)—   |        |        |        |
| Ore .. .. .  | 9,752  | 14,941 | 12,195 |
| Pig-lead and bars .. .. .  | 17,497 | 14,580 | 15,483 |
| United States—   |        |        |        |
| Pig-lead, bars, etc., produced<br>from—                                      |        |        |        |
| Domestic ore .. .. .   | 1,785  | 4,761  | 4,425  |
| Foreign ore .. .. .  | 41,258 | 64,673 | 87,408 |
| Red and white lead, includ-<br>ing litharge and "sub-<br>limed lead" .. .. . | 6,261  | 5,353  | 6,814  |

## EXPORTS OF LEAD, ETC. (Cont.)

| Exporting Country<br>and<br>Description                      | 1923  | 1924   | 1925   |
|--|-------|--------|--------|
| FOREIGN COUNTRIES (Cont.)                                    |       |        |        |
| Argentina—   |       |        |        |
| Ore .. .. .  | 127   | 405    | 2,192  |
| Bars .. .. .   | 14    | 20     | 8      |
| Bolivia—   |       |        |        |
| Ore, etc. .. .. .  | 8,841 | 33,082 | 36,246 |
| Brazil—  |       |        |        |
| Ore .. .. .  | —     | 105    | (f)    |
| Chile—   |       |        |        |
| Ore .. .. .  | 811   | 1,055  | (f)    |
| Argentiferous lead-ore ..                                    | 14    | 94     | (f)    |
| Peru—  |       |        |        |
| Ore, including auriferous and<br>argentiferous ores, etc. .. | 1,409 | 1,977  | 8,600  |
| Pig-lead, bars, etc. ..                                      | 137   | 151    | 121    |
| China—   |       |        |        |
| Ore .. .. .  | 4,841 | 7,118  | 10,859 |
| Lead .. .. .   | 736   | 1,116  | 392    |
| Red lead, etc. .. .. .                                       | 75    | 53     | 36     |
| French Indo-China—   |       |        |        |
| Ore and slag .. .. .   | (f)   | (f)    | 77     |
| Pig-lead .. .. .   | (f)   | (f)    | 1      |
| Red lead .. .. .   | (f)   | (f)    | 1      |
| Japan—   |       |        |        |
| Red lead .. .. .   | 611   | 633    | 850    |
| Korea (e)—   |       |        |        |
| Lead .. .. .   | 305   | (f)    | (f)    |
| New Caledonia—   |       |        |        |
| Ore .. .. .  | 1,604 | (f)    | (f)    |

(a) Years ended 31st March of the year following that stated.

(b) Lead content.

(c) Years ended 30th June of the year stated.

(d) Including re-exports, but excluding transit trade.

(e) Including re-exports.

(f) Information not available.

(g) Including zinc-white, but excluding litharge.

(h) Less than  $\frac{1}{2}$  ton.

(i) Overseas trade only.

(j) Including argentiferous lead-ore.

## IMPORTS OF LEAD, ETC.

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description               | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| BRITISH EMPIRE  |         |         |         |
| United Kingdom—                                       |         |         |         |
| Ore .. .. .   | 6,023   | 5,180   | 923     |
| Pig-lead .. .. .                                      | 194,027 | 223,674 | 254,821 |
| Sheets and pipes .. .. .                              | 4,344   | 5,880   | 8,910   |
| Foil .. .. .  | 48      | 30      | 46      |
| White lead .. .. .                                    | 5,669   | 6,628   | 8,234   |
| Litharge, red lead and lead<br>acetate .. .. .        | 3,042   | 2,559   | 2,486   |
| Gold Coast—   |         |         |         |
| Ore .. .. .   | 1       | (c)     | 1       |
| Sheets and bars .. .. .                               | 172     | 106     | 148     |
| Mauritius (a)—  |         |         |         |
| Pig-lead .. .. .                                      | —       | 18      | 64      |
| Sheets and pipes .. .. .                              | 24      | 34      | 31      |
| Nigeria—  |         |         |         |
| Ore .. .. .   | (b)     | 29      | 11      |
| Bars and sheets .. .. .                               | (b)     | 53      | 112     |
| Sierra Leone—   |         |         |         |
| Bars and sheets .. .. .                               | 8       | 9       | 6       |
| Southern Rhodesia—                                    |         |         |         |
| Pig-lead, bars and sheets ..                          | 67      | 23      | 15      |
| Pipes.. .. .  | 1       | 2       | —       |
| Foil and acetate .. .. .                              | 38      | 51      | 46      |
| South-West Africa Territory—                          |         |         |         |
| Bars, pipes and sheets ..                             | 5       | 13      | 12      |
| Union of South Africa (a)—                            |         |         |         |
| Pig-lead bars and sheets ..                           | 487     | 510     | 732     |
| Pipes.. .. .  | 26      | 8       | 29      |
| Foil and acetate .. .. .                              | 361     | 295     | 408     |
| Canada (d)—   |         |         |         |
| Pig-lead .. .. .                                      | 768     | 227     | 217     |
| Scrap .. .. .   | 28      | 4       | 24      |
| Bars, sheets and pipes ..                             | 94      | 63      | 77      |
| Tea-lead .. .. .                                      | 103     | 88      | 60      |
| White lead .. .. .                                    | 112     | 160     | 62      |
| Litharge, red lead, dry and<br>orange mineral .. .. . | 1,140   | 610     | 1,156   |

## IMPORTS OF LEAD, ETC. (Cont.)

| Importing Country<br>and<br>Description                 | 1923    | 1924  | 1925      |
|---|---------|-------|-----------|
| BRITISH EMPIRE (Cont.)                                  |         |       |           |
| Ceylon (a)—   |         |       |           |
| Pig-lead .. .. .  | 4,800   | 5,513 | 5,846     |
| Sheets .. .. .  | 32      | 53    | 52        |
| Tea-lead .. .. .  | 917     | 883   | 768       |
| Cyprus—   |         |       |           |
| Sheets and pipes .. ..                                  | 4       | 1     | 2         |
| Hong Kong (a)—  |         |       |           |
| Ore .. .. .   | 2       | 5     | (b)       |
| Pig-lead .. .. .  | 4,772   | 4,209 | (b)       |
| Other lead .. .. .                                      | 515     | 565   | (b)       |
| India (d) (e)—  |         |       |           |
| Ore .. .. .   | 46      | 105   | (j) 240   |
| Unwrought lead .. ..                                    | (i 278) | 92    | (j) 203   |
| Sheets, pipes and other<br>wrought lead .. ..           | 2,636   | 2,145 | (j) 2,330 |
| Litharge, red and white lead<br>and lead acetate (a) .. | 2,688   | 2,466 | 2,597     |
| Australia (f)—  |         |       |           |
| Pig-lead .. .. .  | 1       | 1     | (c)       |
| Sheets and pipes .. ..                                  | 29      | 41    | 16        |
| Scrap .. .. .   | 2       | 1     | 1         |
| White lead and lead acetate                             | 1,732   | 1,328 | 1,628     |
| New Zealand—  |         |       |           |
| Pig-lead and bars .. ..                                 | 1,645   | 3,005 | 2,205     |
| Pipes .. .. .   | 7       | 16    | 31        |
| Sheets .. .. .  | 809     | 418   | 673       |
| FOREIGN COUNTRIES                                       |         |       |           |
| Austria (g)—  |         |       |           |
| Ore .. .. .   | (c)     | 413   | 2,164     |
| Pig-lead and its alloys,<br>including scrap .. ..       | 3,674   | 6,032 | 6,582     |
| Sheets, plates, bars, rods,<br>and wire .. .. .         | 3       | 12    | 16        |
| White lead and lead acetate                             | 39      | 5     | 30        |

## IMPORTS OF LEAD, ETC. (Cont.)

| Importing Country<br>and<br>Description          | 1923      | 1924      | 1925    |
|--|-----------|-----------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                 |           |           |         |
| <b>Belgium-Luxemburg Economic Union—</b>         |           |           |         |
| Ore .. .. .                                      | 27,435    | 43,226    | 34,030  |
| Pig-lead .. .. .                                 | 14,692    | 20,351    | 11,140  |
| Bars, pipes and wire .. .. .                     | 194       | 144       | 1,103   |
| Red and white lead and litharge .. .. .          | (h) 4,112 | (h) 3,569 | 993     |
| <b>Bulgaria—</b>                                 |           |           |         |
| Ore, etc. .. .. .                                | 49        | 21        | (b)     |
| Pig lead, sheets, etc. .. .. .                   | 188       | 58        | 183     |
| <b>Czechoslovakia—</b>                           |           |           |         |
| Pig-lead and its alloys, including scrap .. .. . | 4,208     | 5,326     | 5,994   |
| Sheets and plates .. .. .                        | 5         | 48        | 45      |
| Rods and wire .. .. .                            | (c)       | 1         | 3       |
| Lead oxide .. .. .                               | 803       | 882       | 689     |
| <b>Denmark—</b>                                  |           |           |         |
| Pig-lead .. .. .                                 | 3,267     | 2,876     | 2,754   |
| Plates, pipes and tubes .. .. .                  | 839       | 661       | 716     |
| Red and white lead .. .. .                       | 686       | 738       | 609     |
| <b>Estonia—</b>                                  |           |           |         |
| Pig-lead and bars .. .. .                        | 183       | 69        | 74      |
| Sheets, plates, and pipes .. .. .                | 65        | 22        | 40      |
| Red and white lead and lead acetate .. .. .      | 52        | 31        | 68      |
| <b>Finland (a)—</b>                              |           |           |         |
| Unwrought lead and scrap .. .. .                 | 470       | 331       | 448     |
| Plates, sheets, pipes and wire .. .. .           | 370       | 394       | 422     |
| Red and white lead .. .. .                       | 637       | 577       | 755     |
| <b>France—</b>                                   |           |           |         |
| Ore .. .. .                                      | 24,902    | 30,385    | 30,400  |
| Pig-lead, including .. .. .                      |           |           |         |
| argentiferous .. .. .                            | 81,109    | 83,269    | 68,668  |
| Beaten or rolled lead .. .. .                    | 130       | 263       | 156     |
| Scrap .. .. .                                    | 1,713     | 1,958     | 1,658   |
| Antimonial lead .. .. .                          | 52        | 899       | 539     |
| White lead .. .. .                               | 1,710     | 1,384     | 761     |
| Red lead, etc. .. .. .                           | 373       | 1,008     | 744     |
| <b>Germany—</b>                                  |           |           |         |
| Ore .. .. .                                      | 12,349    | 20,521    | 34,705  |
| Pig-lead and scrap .. .. .                       | 34,211    | 51,322    | 135,531 |
| Pipes and other rough lead-ware .. .. .          | 697       | 486       | 529     |
| Red and white lead .. .. .                       | 1,135     | 1,014     | 1,610   |
| <b>Greece—</b>                                   |           |           |         |
| Lead and antimony .. .. .                        | 469       | 868       | (b)     |

## IMPORTS OF LEAD, ETC. (Cont.)

| Importing Country<br>and<br>Description               | 1923    | 1924   | 1925    |
|---|---------|--------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                      |         |        |         |
| <b>Italy—</b>   |         |        |         |
| Ore ( <i>k</i> ) .. .. .                              | 10,971  | 13,964 | 6,980   |
| Lead and its alloys with<br>antimony—                 |         |        |         |
| Pig-lead and scrap ..                                 | 4,149   | 12,591 | 26,161  |
| Sheets .. .. .  | (c)     | 1      | 22      |
| Pipes .. .. .   | 9       | 4      | 1       |
| White lead .. .. .                                    | 170     | 182    | 72      |
| Red lead .. .. .                                      | 32      | 57     | 77      |
| <b>Netherlands—</b>                                   |         |        |         |
| Ore ( <i>k</i> ) .. .. .                              | 252     | 167    | 125     |
| Pig-lead .. .. .                                      | 10,497  | 12,002 | 11,604  |
| Scrap .. .. .   | 345     | 350    | 272     |
| Sheets, pipes, wire, etc. ..                          | 2,624   | 3,161  | 3,657   |
| Red and white lead and lead<br>acetate .. .. .        | 5,590   | 5,179  | 4,406   |
| <b>Norway—</b>  |         |        |         |
| Pig-lead .. .. .                                      | 439     | 498    | (a) 644 |
| Bars, plates, tubes and wire                          | (a) 704 | 375    | (a) 408 |
| Red and white lead ..                                 | 534     | 518    | (a) 684 |
| <b>Poland (a)—</b>                                    |         |        |         |
| Ore .. .. .   | 8,172   | 14,358 | 7,851   |
| Pig-lead and bars .. ..                               | } 142   | 113    | 26      |
| Sheets, tubes and wire ..                             |         | 35     | 13      |
| Red lead, litharge and lead<br>acetate .. .. .        |         | (b)    | 413     |
| <b>Portugal—</b>                                      |         |        |         |
| Sheet lead .. .. .                                    | 8       | 4      | (b)     |
| <b>Rumania (a)—</b>                                   |         |        |         |
| Pig-lead and scrap .. ..                              | 459     | 421    | 452     |
| Plates and rods, etc. ..                              | 253     | 239    | 290     |
| Tubes and pipes .. .. .                               | 231     | 323    | 29      |
| Red and white lead, litharge<br>and lead acetate.. .. | 536     | 593    | 651     |
| <b>Russia (p)—</b>                                    |         |        |         |
| Pig-lead, scrap, etc. ..                              | 6,548   | 13,064 | 13,966  |
| Sheets, pipes and wire ..                             | 149     | 120    | (c)     |
| <b>Spain (a)—</b>                                     |         |        |         |
| Ore .. .. .   | 5,055   | 7,565  | 10,954  |
| Pig-lead, bullion and scrap                           | 211     | 142    | 148     |
| Sheets, pipes, wire, shot, etc.                       | 109     | 67     | 60      |

## IMPORTS OF LEAD, ETC. (Cont.)

| Importing Country<br>and<br>Description                      | 1923   | 1924    | 1925    |
|--|--------|---------|---------|
| FOREIGN COUNTRIES (Cont.)                                    |        |         |         |
| Sweden—  |        |         |         |
| Ore .. .. .  | (b)    | 3       | (c)     |
| Pig-lead .. .. .   | 3,769  | 5,381   | 4,257   |
| Scrap .. .. .  | 9      | —       | 8       |
| Sheets and pipes .. .. .                                     | 1,038  | 1,794   | 1,476   |
| Wire .. .. .   | 76     | 78      | 136     |
| Red and white lead .. .. .                                   | 1,875  | 1,542   | 1,798   |
| Switzerland—   |        |         |         |
| Ore and waste .. .. .  | 62     | 196     | 245     |
| Pig-lead, etc., and hard lead                                | 7,506  | 8,581   | 9,614   |
| Scrap .. .. .  | 123    | 11      | 11      |
| Sheets and pipes .. .. .                                     | 819    | 390     | 311     |
| Red and white lead, litharge,<br>acetate and nitrate of lead | 406    | 288     | 294     |
| Algeria—   |        |         |         |
| Ore .. .. .  | 284    | } 1,491 | 1,447   |
| Pig-lead, scrap, bars, sheets,<br>etc. .. .. .               | 877    |         |         |
| Belgian Congo—   |        |         |         |
| Pig-lead .. .. .   | 19     | 8       | 50      |
| Egypt—   |        |         |         |
| Pig-lead .. .. .   | 185    | 147     | 225     |
| Scrap .. .. .  | (b)    | (i 463) | (i 185) |
| Sheets and pipes .. .. .                                     | 580    | 480     | 606     |
| Red and white lead .. .. .                                   | 185    | 193     | 253     |
| Tunis (a)—   |        |         |         |
| Ore .. .. .  | 737    | 2,158   | 351     |
| Pig-lead, bars and slabs .. .. .                             | 408    | 322     | 250     |
| Scrap .. .. .  | 2      | 1       | 133     |
| Sheets .. .. .   | 55     | 27      | 144     |
| Pipes and other wrought lead                                 | 236    | 218     | 114     |
| Cuba (a)—  |        |         |         |
| Bars .. .. .   | 209    | 193     | (b)     |
| Pipes .. .. .  | 310    | 265     | (b)     |
| United States—   |        |         |         |
| Ore and matte (m) .. .. .                                    | 29,858 | 42,554  | 39,715  |
| Bullion and<br>base bullion (m) .. .. .                      | 72,097 | 69,420  | 63,060  |
| Pig-lead, bars and scrap .. .. .                             | 16,583 | 7,074   | 5,673   |
| Red and white lead, orange<br>mineral and litharge .. .. .   | 213    | 109     | (b)     |



## IMPORTS OF LEAD, ETC. (Cont.)

| Importing Country<br>and<br>Description                   | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                          |       |       |       |
| <b>Argentina—</b>   |       |       |       |
| Pig-lead and sheets .. .. .                               | 5,900 | 7,195 | 6,553 |
| Foil .. .. .  | 8     | 5     | 18    |
| Red lead .. .. .  | 396   | 505   | 367   |
| <b>Brazil (a)—</b>  |       |       |       |
| Pig-lead and sheets .. .. .                               | 3,965 | 5,201 | (b)   |
| Pipes .. .. .   | 18    | 72    | (b)   |
| Red and white lead .. .. .                                | 455   | 736   | (b)   |
| <b>Chile—</b>   |       |       |       |
| Pig-lead .. .. .  | 46    | 61    | (b)   |
| Bars and sheets .. .. .                                   | 180   | 349   | (b)   |
| Red and white lead .. .. .                                | 124   | 99    | (b)   |
| <b>Peru—</b>  |       |       |       |
| Pig-lead and bars .. .. .                                 | 143   | 53    | 329   |
| Bars and sheets for solder ..                             | 18    | 30    | 36    |
| Litharge, acetate of lead and<br>oxide for assays .. .. . | 1     | 4     | 4     |
| <b>China—</b>   |       |       |       |
| Pig-lead and bars .. .. .                                 | 9,775 | 9,498 | 7,037 |
| Tea and sheet-lead .. .. .                                | 486   | 336   | 450   |
| Pipes .. .. .   | (b)   | 943   | 338   |
| <b>Dutch East Indies—</b>                                 |       |       |       |
| <b>Java and Madura—</b>                                   |       |       |       |
| Pig-lead .. .. .  | 150   | 178   | 139   |
| Sheets .. .. .  | 1,654 | 1,504 | 1,158 |
| Other lead .. .. .  | 31    | 19    | 6     |
| Red lead .. .. .  | 618   | 569   | 661   |
| <b>Other Islands—</b>                                     |       |       |       |
| Pig-lead .. .. .  | 47    | 71    | (b)   |
| Sheets .. .. .  | 351   | 246   | (b)   |
| Other lead .. .. .  | 42    | 45    | (b)   |
| <b>French Indo-China—</b>                                 |       |       |       |
| <b>Pig lead :</b>   |       |       |       |
| Pure .. .. .  | (b)   | (b)   | 94    |
| Alloyed with antimony ..                                  | (b)   | (b)   | 8     |
| Beaten or rolled lead .. .. .                             | (b)   | (b)   | 72    |
| White lead .. .. .  | (b)   | (b)   | 83    |
| Red lead .. .. .  | (b)   | (b)   | 218   |

## IMPORTS OF LEAD, ETC. (Cont.)

| Importing Country<br>and<br>Description | 1923       | 1924   | 1925   |
|---|------------|--------|--------|
| FOREIGN COUNTRIES (Cont.)               |            |        |        |
| Japan (a)—                              |            |        |        |
| Pig-lead .. .. .                        | (l) 44,050 | 43,639 | 39,900 |
| Tea-lead .. .. .                        | 214        | 278    | 227    |
| Philippine Islands—                     |            |        |        |
| Pig-lead, including sheets ..           | 58         | 84     | 53     |
| Red and white lead ..                   | 335        | 324    | 364    |
| Siam (a) (d) (n)—                       |            |        |        |
| Pig-lead .. .. .                        | 288        | 235    | 152    |
| Syria (o)—                              |            |        |        |
| Bars .. .. .                            | 6          | 30     | (b)    |
| Sheets and pipes .. .. .                | 207        | 200    | (b)    |
| White lead and litharge ..              | 15         | 11     | (b)    |

- (a) Total imports.  
 (b) Information not available.  
 (c) Less than  $\frac{1}{2}$  ton.  
 (d) Years ended 31st March of the year following that stated.  
 (e) Overseas trade only.  
 (f) Years ended 30th June of the year stated.  
 (g) Total imports, excluding transit trade.  
 (h) Including zinc-white, but excluding litharge.  
 (i) Excess of re-exports.  
 (j) Total imports, excluding government stores.  
 (k) Including argentiferous lead-ore.  
 (l) Excluding imports into the port of Yokohama during July and August.  
 (m) Lead content.  
 (n) Figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.  
 (o) Imports into the port of Beirut.  
 (p) Years ended 30th September of the year stated.

**MAGNESITE**

PRODUCTION OF MAGNESITE  
(Long tons)

| Producing Country<br>and<br>Description | 1923       | 1924    | 1925       |
|---|------------|---------|------------|
| BRITISH EMPIRE                          |            |         |            |
| Cyprus—                                 |            |         |            |
| Crude magnesite (c) ..                  | 280        | 220     | —          |
| Union of South Africa—                  |            |         |            |
| Crude magnesite .. ..                   | 1,365      | 1,970   | (e) 1,795  |
| Canada—                                 |            |         |            |
| Crude magnesite .. ..                   | 11,888     | 9,362   | (b)        |
| Caustic magnesia .. ..                  | 107        | 1,370   | } 4,979    |
| Dead-burnt magnesia ..                  | 4,179      | 2,088   |            |
| India—                                  |            |         |            |
| Crude magnesite .. ..                   | 19,436     | 24,461  | (f) 29,700 |
| Australia—                              |            |         |            |
| Crude magnesite .. ..                   | 6,372      | 12,850  | 14,721     |
| FOREIGN COUNTRIES                       |            |         |            |
| Austria—                                |            |         |            |
| Crude magnesite (c) ..                  | 2,213      | 1,607   | 336        |
| Caustic magnesia (a) ..                 | 5,230      | 6,269   | 10,425     |
| Dead-burnt magnesia (a)                 | 83,418     | 72,713  | 76,788     |
| Czechoslovakia (a)—                     |            |         |            |
| Crude magnesite .. ..                   | 6,115      | 4,738   | } 36,231   |
| Calcined magnesite ..                   | 27,097     | 25,885  |            |
| Greece—                                 |            |         |            |
| Crude magnesite .. ..                   | 61,547     | 57,263  | (b)        |
| Caustic magnesia .. ..                  | 19,812     | (b)     | (b)        |
| Dead-burnt magnesia ..                  | 1,534      | (b)     | (b)        |
| Italy—                                  |            |         |            |
| Crude magnesite .. ..                   | 12,274     | 13,220  | 14,903     |
| Norway—                                 |            |         |            |
| Crude magnesite .. ..                   | 2,321      | 1,944   | (b)        |
| Calcined magnesite (c) ..               | 713        | 458     | 405        |
| Magnesia bricks (c) .. ..               | 490        | 516     | 445        |
| Russia—                                 |            |         |            |
| Crude magnesite .. ..                   | (d) 15,181 | (b)     | (b)        |
| United States—                          |            |         |            |
| Crude magnesite .. ..                   | 131,473    | 107,232 | 107,732    |

(a) Exports less imports.

(b) Information not available.

(c) Exports.

(d) Year ended 30th September, 1923.

(e) Sales.

(f) Approximate.

EXPORTS OF MAGNESITE, ETC.  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description                            | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| BRITISH EMPIRE   |        |        |        |
| United Kingdom—  |        |        |        |
| Metallic magnesium ..  | 3      | 9      | 10     |
| Magnesium compounds,<br>including chloride and<br>sulphate .. .. . | 4,217  | 4,356  | 4,754  |
| Union of South Africa—   |        |        |        |
| Magnesium sulphate ..  | 3      | (e)    | —      |
| Canada (b)—  |        |        |        |
| Calcined and dead-burnt<br>magnesia .. .. .                        | 213    | 262    | 745    |
| Cyprus—  |        |        |        |
| Magnesite .. . . .   | 280    | 220    | —      |
| FOREIGN COUNTRIES  |        |        |        |
| Austria (c)—   |        |        |        |
| Crude magnesite .. ..  | 2,213  | 1,607  | 336    |
| Caustic magnesia .. ..   | 5,255  | 6,328  | 10,515 |
| Dead-burnt magnesia ..   | 83,419 | 72,733 | 76,812 |
| Magnesium chloride ..  | 95     | 83     | 107    |
| Magnesium sulphate ..  | 25     | 51     | 6      |
| Belgium-Luxemburg<br>Economic Union—                               |        |        |        |
| Calcined magnesite ..  | (a)    | (a)    | 5      |
| Magnesium carbonate ..   | (a)    | (d) 5  | (e)    |
| Magnesium sulphate ..  | (a)    | (a)    | 229    |
| Bulgaria—  |        |        |        |
| Magnesium sulphate ..  | 19     | 10     | (a)    |
| Czechoslovakia—  |        |        |        |
| Crude magnesite .. ..  | 6,137  | 4,818  | 7,224  |
| Calcined magnesite ..  | 29,653 | 28,437 | 32,445 |
| Magnesium chloride ..  | 14     | 2      | 27     |
| Magnesium sulphate ..  | 2      | (e)    | 2      |
| Denmark—   |        |        |        |
| Magnesite .. .. .  | 2      | 11     | (a)    |
| Magnesium chloride, etc. ..  | 10     | 11     | (a)    |
| France—  |        |        |        |
| Calcined magnesite .. ..   | 71     | 35     | 14     |
| Magnesium .. .. .  | 10     | 5      | (e)    |
| Citrate of magnesium ..  | 3      | 1      | 2      |
| Magnesium carbonate ..   | 21     | 39     | 21     |
| Magnesium chloride ..  | 73     | 48     | 87     |
| Magnesium sulphate ..  | 106    | 35     | 49     |
| Germany—   |        |        |        |
| Crude and calcined magnesite                                       | 2,371  | 1,750  | 3,813  |
| Greece—  |        |        |        |
| Magnesite .. . . .   | 33,384 | 52,864 | (a)    |

## EXPORTS OF MAGNESITE, ETC. (Cont.)

| Exporting Country<br>and<br>Description    | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| FOREIGN COUNTRIES (Cont.)                  |        |        |        |
| Italy—                                     |        |        |        |
| Impure caustic magnesia ..                 | 321    | 200    | 453    |
| Pure magnesia .. ..                        | 149    | 191    | 185    |
| Magnesium carbonate ..                     | 252    | 208    | 235    |
| Magnesium chloride ..                      | 28     | 10     | 3      |
| Magnesium sulphate ..                      | 65     | 7      | 95     |
| Netherlands—                               |        |        |        |
| Magnesite .. .. .                          | 253    | 3      | 1      |
| Magnesia .. .. .                           | 14,483 | 16,358 | 16,143 |
| Norway—                                    |        |        |        |
| Calcined magnesite.. ..                    | 713    | 458    | 405    |
| Magnesia bricks .. ..                      | 490    | 516    | 445    |
| Poland—                                    |        |        |        |
| Magnesium chloride ..                      | (a)    | 11     | —      |
| Sweden—                                    |        |        |        |
| Magnesite and witherite ..                 | 3      | 1      | 1      |
| Calcined or carbonated<br>magnesia .. .. . | 4      | —      | (e)    |
| Magnesium chloride ..                      | —      | 1      | —      |
| Magnesium sulphate ..                      | 31     | 21     | 20     |
| Switzerland—                               |        |        |        |
| Magnesium chloride ..                      | 4      | 1      | 1      |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Including re-exports, but excluding transit trade.

(d) See note (h), page 21.

(e) Less than  $\frac{1}{2}$  ton.

## IMPORTS OF MAGNESITE, ETC.

(Less Re-exports)

(Long tons)

| Importing Country and Description                                    | 1923   | 1924    | 1925      |
|--|--------|---------|-----------|
| BRITISH EMPIRE   |        |         |           |
| United Kingdom—  |        |         |           |
| Crude magnesite .. ..  | 12,714 | 13,081  | 9,018     |
| Caustic and dead-burnt<br>magnesia .. ..                             | 22,184 | 12,537  | 16,444    |
| Metallic magnesium .. ..   | 25     | 21      | 21        |
| Magnesium compounds, in-<br>cluding chloride and sul-<br>phate .. .. | 20,502 | 21,357  | 25,661    |
| South-West Africa Territory—   |        |         |           |
| Magnesium sulphate .. ..   | 1      | 1       | —         |
| Union of South Africa—   |        |         |           |
| Magnesium sulphate .. ..   | 196    | 184     | 126       |
| Canada (b)—  |        |         |           |
| Magnesite .. ..  | 203    | 255     | 161       |
| Magnesia .. ..   | 356    | 119     | 125       |
| Magnesium sulphate .. ..   | 1,642  | 1,990   | 1,731     |
| India (b) (c)—   |        |         |           |
| Magnesium chloride .. ..   | 3,825  | 4,131   | (i) 2,777 |
| Magnesium sulphate .. ..   | 1,862  | 1,553   | (i) 1,757 |
| Other magnesium compounds  | 22     | 165     | (i) 107   |
| Australia (d)—   |        |         |           |
| Magnesia .. ..   | 11     | 56      | 227       |
| Magnesium carbonate .. ..  | 65     | 114     | 276       |
| Magnesium chloride .. ..   | 205    | 170     | 381       |
| Magnesium sulphate .. ..   | 320    | 367     | 355       |
| FOREIGN COUNTRIES  |        |         |           |
| Austria (e)—   |        |         |           |
| Caustic magnesia .. ..   | 25     | 59      | 90        |
| Dead-burnt magnesia .. ..  | 1      | 20      | 24        |
| Magnesium chloride .. ..   | 902    | 1,000   | 1,175     |
| Magnesium sulphate .. ..   | 765    | 673     | 376       |
| Belgium-Luxemburg  |        |         |           |
| Economic Union—  |        |         |           |
| Calcined magnesite .. ..   | (a)    | (h) 41  | 319       |
| Magnesium .. ..  | (a)    | (h) 5   | 3         |
| Magnesium carbonate .. ..  | (a)    | (h) 2   | 96        |
| Magnesium chloride .. ..   | (a)    | (h) 116 | 2,348     |
| Magnesium sulphate .. ..   | (a)    | (h) 242 | 2,423     |
| Czechoslovakia—  |        |         |           |
| Crude magnesite .. ..  | 22     | 80      | 126       |
| Calcined magnesite .. ..   | 2,556  | 2,552   | 3,238     |
| Magnesia .. ..   | 562    | 1,165   | 1,930     |
| Magnesium chloride .. ..   | 1,457  | 2,226   | 2,970     |
| Magnesium sulphate .. ..   | (g)    | 1       | 2         |

## IMPORTS OF MAGNESITE, ETC. (Cont.)

| Importing Country<br>and<br>Description            | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                   |        |        |        |
| <b>Denmark—</b>                                    |        |        |        |
| Magnesite .. .. .                                  | 428    | 550    | (a)    |
| Magnesium chloride, etc. ..                        | 517    | 460    | (a)    |
| Magnesium sulphate, etc. ..                        | 232    | 201    | (a)    |
| <b>Esthonia—</b>                                   |        |        |        |
| Ground, unground and cal-<br>cined magnesite .. .. | (a)    | 52     | 50     |
| Magnesium chloride .. ..                           | 42     | 81     | 49     |
| Magnesium sulphate .. ..                           | 25     | 15     | 3      |
| <b>Finland (f)—</b>                                |        |        |        |
| Magnesite and witherite ..                         | 345    | 479    | 497    |
| Magnesia .. .. .                                   | 6      | 15     | 3      |
| Magnesium carbonate .. ..                          | 19     | 4      | 35     |
| Magnesium chloride .. ..                           | 283    | 387    | 500    |
| Magnesium sulphate .. ..                           | 29     | 46     | 56     |
| <b>France—</b>                                     |        |        |        |
| Calcined magnesite .. ..                           | 106    | 144    | 202    |
| Magnesium .. .. .                                  | 2      | 1      | 8      |
| Magnesium carbonate .. ..                          | 1,481  | 1,235  | 940    |
| Magnesium chloride .. ..                           | 144    | 90     | 10     |
| Magnesium sulphate .. ..                           | 296    | 288    | 1,871  |
| <b>Germany—</b>                                    |        |        |        |
| Crude and calcined mag-<br>nesite .. .. .          | 30,274 | 26,348 | 54,062 |
| <b>Italy—</b>                                      |        |        |        |
| Impure caustic magnesia ..                         | 845    | 1,386  | 3,900  |
| Pure magnesia .. .. .                              | 4      | 2      | 3      |
| Magnesium carbonate .. ..                          | 5      | 3      | 5      |
| Magnesium chloride .. ..                           | 668    | 351    | 1,078  |
| Magnesium sulphate .. ..                           | 951    | 545    | 1,271  |
| <b>Netherlands—</b>                                |        |        |        |
| Magnesite .. .. .                                  | 520    | 991    | 265    |
| Magnesia .. .. .                                   | 14,949 | 16,291 | 18,508 |
| <b>Norway—</b>                                     |        |        |        |
| Magnesium chloride .. ..                           | 304    | 204    | (a)    |

## IMPORTS OF MAGNESITE, ETC. (Cont.)

| Importing Country<br>and<br>Description             | 1923      | 1924   | 1925     |
|---|-----------|--------|----------|
| FOREIGN COUNTRIES (Cont.)                           |           |        |          |
| Poland (f)—   |           |        |          |
| Magnesite .. .. .                                   | (j) 3,157 | 1,463  | 1,289    |
| Magnesia .. .. .                                    | (a)       | 8      | 18       |
| Magnesium chloride .. .. .                          | (a)       | 446    | 837      |
| Magnesium sulphate .. .. .                          | (a)       | 115    | 1,374    |
| Portugal—   |           |        |          |
| Calcined magnesia .. .. .                           | 2         | 15     | (a)      |
| Magnesium carbonate .. .. .                         | 33        | 35     | (a)      |
| Magnesium sulphate .. .. .                          | 233       | 212    | (a)      |
| Rumania (f)—  |           |        |          |
| Calcined magnesite .. .. .                          | 11        | 25     | 20       |
| Magnesium chloride .. .. .                          | 35        | 66     | 90       |
| Magnesium sulphate and<br>bisulphate .. .. .        | 814       | 82     | 521      |
| Spain (f)—  |           |        |          |
| Magnesium carbonate .. .. .                         | 201       | 260    | 249      |
| Magnesium chloride, includ-<br>ing sulphate .. .. . | 319       | 363    | 568      |
| Magnesium oxide .. .. .                             | 20        | 8      | 26       |
| Sweden—   |           |        |          |
| Magnesite and witherite .. .. .                     | 951       | 1,253  | 1,151    |
| Calcined or carbonated mag-<br>nesia .. .. .        | 48        | 56     | 72       |
| Magnesium chloride .. .. .                          | 803       | 946    | 842      |
| Magnesium sulphate .. .. .                          | 667       | 564    | 514      |
| Switzerland—  |           |        |          |
| Magnesium chloride .. .. .                          | 26,080    | 38,138 | 44,773   |
| Egypt—  |           |        |          |
| Magnesium sulphate .. .. .                          | 295       | 136    | 468      |
| Tunis (f)—  |           |        |          |
| Magnesium carbonate .. .. .                         | 1         | 1      | (g)      |
| Magnesium sulphate .. .. .                          | 4         | 1      | 1        |
| United States—                                      |           |        |          |
| Crude magnesite .. .. .                             | 76,817    | 62,862 | 61,712   |
| Calcined magnesia .. .. .                           | 63        | 45     | (a)      |
| Metallic magnesium .. .. .                          | 5         | 4      | (a)      |
| Precipitated magnesium<br>carbonate .. .. .         | 468       | 215    | } 10,870 |
| Magnesium chloride .. .. .                          | 10,291    | 6,786  |          |
| Magnesium sulphate .. .. .                          | 6,453     | 3,965  |          |



## IMPORTS OF MAGNESITE, ETC. (Cont.)

| Importing Country<br>and<br>Description     | 1923 | 1924 | 1925 |
|---|------|------|------|
| FOREIGN COUNTRIES (Cont.)                   |      |      |      |
| Argentina—                                  |      |      |      |
| Calcined magnesite.. ..                     | 57   | 46   | 61   |
| Magnesium carbonate .. ..                   | 73   | 51   | 81   |
| Magnesium sulphate .. ..                    | 321  | 244  | 601  |
| Chile—                                      |      |      |      |
| Magnesite .. .. .                           | 95   | 122  | (a)  |
| Magnesia .. .. .                            | 7    | 9    | (a)  |
| Magnesium carbonate .. ..                   | 11   | 9    | (a)  |
| Magnesium chloride .. ..                    | 23   | 9    | (a)  |
| Magnesium sulphate .. ..                    | 186  | 278  | (a)  |
| Other magnesium salts .. ..                 | 2    | 4    | (a)  |
| Peru—                                       |      |      |      |
| Magnesium carbonate and<br>chloride .. .. . | 10   | 50   | 10   |
| Magnesium sulphate .. ..                    | 10   | 18   | 15   |
| French Indo-China—                          |      |      |      |
| Calcined magnesite .. ..                    | (a)  | (a)  | 4    |
| Magnesium carbonate .. ..                   | (a)  | (a)  | 1    |
| Magnesium chloride .. ..                    | (a)  | (a)  | 38   |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Overseas trade only.

(d) Years ended 30th June of the year stated.

(e) Total imports, excluding transit trade.

(f) Total imports.

(g) Less than  $\frac{1}{2}$  ton.

(h) See note (h), page 21.

(i) Total imports, excluding government stores.

(j) Including talc.

## MANGANESE

## PRODUCTION OF MANGANESE ORE

(Long tons)

| Producing Country             | 1923        | 1924        | 1925        |
|-------------------------------|-------------|-------------|-------------|
| BRITISH EMPIRE                |             |             |             |
| United Kingdom .. ..          | 2,021       | 2,457       | 829         |
| Gold Coast .. ..              | (a) 139,634 | (e) 233,402 | (e) 338,657 |
| Union of South Africa .. ..   | 583         | 915         | (a) 448     |
| Canada .. ..                  | —           | 521         | —           |
| India .. ..                   | 695,055     | 803,006     | (j) 850,000 |
| Australia .. ..               | 2,820       | 4,723       | 1,164       |
| Total ..                      | 840,100     | 1,045,000   | 1,190,000   |
| FOREIGN COUNTRIES             |             |             |             |
| Austria (h) .. ..             | 23,647      | 14,828      | 21,044      |
| Czechoslovakia .. ..          | 41,377      | 77,860      | 53,200      |
| France .. ..                  | 5,897       | 3,621       | 3,134       |
| Germany (d) .. ..             | 10,080      | 3,497       | 142         |
| Italy (d) .. ..               | 9,451       | 11,902      | 14,743      |
| Jugoslavia .. ..              | 5,062       | 44,000      | 2,672       |
| Rumania .. ..                 | 12,310      | 6,378       | (c)         |
| Russia, including Georgia (f) | 237,014     | 492,274     | 507,757     |
| Spain .. ..                   | 28,175      | 20,505      | 36,593      |
| Sweden .. ..                  | 4,964       | 10,706      | 10,765      |
| Algeria (e) .. ..             | 650         | 400         | 399         |
| Egypt .. ..                   | 130,256     | 147,780     | 79,294      |
| Tunis .. ..                   | 1,134       | 2,775       | 1,702       |
| Cuba .. ..                    | 19,320      | 28,000      | (c)         |
| Panama .. ..                  | (g) 399     | (c)         | (c)         |
| Porto Rico .. ..              | (e) 2,754   | 4,622       | (c)         |

PRODUCTION OF MANGANESE ORE (*Cont.*)

| Producing Country                       | 1923             | 1924             | 1925             |
|---|------------------|------------------|------------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |                  |                  |                  |
| Mexico .. .. .                          | 2,210            | 1,771            | (c)              |
| United States ( <i>i</i> ) .. .. .      | 351,166          | 342,985          | 365,576          |
| Brazil ( <i>e</i> ) .. .. .             | 232,041          | 156,670          | 306,870          |
| Chile .. .. .                           | 4,218            | 4,175            | (c)              |
| China ( <i>e</i> ) .. .. .              | 27,234           | 37,928           | 42,577           |
| Japan .. .. .                           | 5,406            | 7,463            | (e)              |
| Dutch East Indies .. .. .               | 5,159            | 8,346            | (e) 9,866        |
| New Caledonia .. .. .                   | 63               | (c)              | (c)              |
| <b>Total (<i>b</i>) ..</b>              | <b>1,200,000</b> | <b>1,400,000</b> | <b>1,500,000</b> |
| <b>WORLD'S TOTAL (<i>b</i>)</b>         | <b>2,000,000</b> | <b>2,400,000</b> | <b>2,700,000</b> |

(a) Shipments.

(b) See notes (d), (h) and (i).

(c) Information not available.

(d) Ore containing more than 30 per cent. Mn.; see notes (e) and (h), page 142.

(e) Exports.

(f) Year ended 30th September of the year stated.

(g) Exports to United States.

(h) Manganese content of manganese ore and mangiferous iron-ore.

(i) Shipments and including ore containing 10-35 per cent. Mn., which is also included with iron-ore, as follows:—

|              |         |           |
|--------------|---------|-----------|
| 1923 .. .. . | 319,666 | long tons |
| 1924 .. .. . | 286,470 | „ „       |
| 1925 .. .. . | 267,252 | „ „       |

(j) Approximate.

EXPORTS OF MANGANESE ORE, ETC.  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description           | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| BRITISH EMPIRE                                    |         |         |         |
| United Kingdom—                                   |         |         |         |
| Ferro-manganese and<br>spiegeleisen .. .. .       | 164,607 | 113,361 | 91,204  |
| Gold Coast—                                       |         |         |         |
| Ore .. .. .                                       | 135,603 | 233,402 | 338,657 |
| Canada (a)—                                       |         |         |         |
| Ore .. .. .                                       | 197     | 239     | 195     |
| Ferro-manganese and other<br>ferro-alloys .. .. . | —       | 1,634   | 13,338  |
| Hong Kong (f)—                                    |         |         |         |
| Ore .. .. .                                       | 340     | 1,793   | (e)     |
| India (a) (c)—                                    |         |         |         |
| Ore .. .. .                                       | 751,763 | 639,210 | 564,225 |
| Ferro-manganese .. .. .                           | 69      | 1,567   | 1,583   |
| Australia (d)—                                    |         |         |         |
| Ore .. .. .                                       | 23      | 32      | 11      |
| New Zealand—                                      |         |         |         |
| Ore .. .. .                                       | 8       | 6       | —       |
| FOREIGN COUNTRIES                                 |         |         |         |
| Austria (h)—                                      |         |         |         |
| Ore .. .. .                                       | 2       | (g)     | 3       |
| Belgium-Luxemburg<br>Economic Union—              |         |         |         |
| Ore .. .. .                                       | 635     | 2,133   | 135     |
| Czechoslovakia—                                   |         |         |         |
| Ore .. .. .                                       | 2,206   | —       | 547     |
| France—   |         |         |         |
| Ore .. .. .                                       | 1,728   | 1,043   | 1,696   |
| Ferro-manganese .. .. .                           | 13,764  | 10,510  | 1,444   |
| Manganese peroxide .. .. .                        | 8       | 20      | 94      |
| Germany—  |         |         |         |
| Ore .. .. .                                       | 7,500   | 361     | 360     |
| Italy—  |         |         |         |
| Ore (i) .. .. .                                   | 4,968   | 2,937   | 2,553   |
| Ferro-manganese .. .. .                           | 5,794   | 613     | 1,268   |
| Netherlands—                                      |         |         |         |
| Ore .. .. .                                       | 4,808   | 718     | 2,296   |
| Poland (f)—                                       |         |         |         |
| Ore .. .. .                                       | (e)     | 128     | —       |
| Ferro-manganese .. .. .                           | (e)     | 740     | 1,397   |

## EXPORTS OF MANGANESE ORE, ETC. (Cont.)

| Exporting Country and Description                    | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| FOREIGN COUNTRIES (Cont.)                            |         |         |         |
| Portugal—  |         |         |         |
| Ore .. .. .  | 13      | 123     | (e)     |
| Russia, including Georgia (b)—                       |         |         |         |
| Ore .. .. .  | 407,401 | 485,891 | 518,442 |
| Spain (f)—   |         |         |         |
| Ore .. .. .  | 6,918   | 50,260  | 73,437  |
| Sweden—  |         |         |         |
| Ferro-manganese and spie-<br>geleisen .. .. .        | 668     | 44      | 103     |
| Ferro-manganese-silicon and<br>ferro-silicon .. .. . | 11,869  | 14,864  | 16,694  |
| Algeria—   |         |         |         |
| Ore .. .. .  | 650     | 400     | 443     |
| Egypt—   |         |         |         |
| Ore .. .. .  | 124,988 | 103,883 | 53,301  |
| Tunis—   |         |         |         |
| Ore .. .. .  | 1,238   | 3,739   | 1,679   |
| Cuba—  |         |         |         |
| Ore .. .. .  | 8,799   | 18,594  | (e)     |
| Porto Rico—  |         |         |         |
| Ore .. .. .  | 2,754   | (e)     | (e)     |
| United States—                                       |         |         |         |
| Ferro-manganese .. .. .                              | 4,295   | 3,165   | 5,496   |
| Brazil—  |         |         |         |
| Ore .. .. .  | 232,041 | 156,670 | 306,870 |
| Chile—   |         |         |         |
| Ore .. .. .  | 4,218   | 4,175   | (e)     |
| China—   |         |         |         |
| Ore .. .. .  | 27,234  | 37,929  | 42,577  |
| Dutch East Indies—                                   |         |         |         |
| Ore .. .. .  | 3,919   | 9,805   | 9,866   |
| Japan—   |         |         |         |
| Ore .. .. .  | 205     | 904     | 750     |

(a) Years ended 31st March of the year following that stated.

(b) Years ended 30th September of the year stated.

(c) Overseas trade only. In addition, 74,454 long tons and 108,758 long tons were exported via Portuguese ports during the years 1923 and 1924 respectively.

(d) Years ended 30th June of the year stated.

(e) Information not available.

(f) Including re-exports.

(g) Less than  $\frac{1}{2}$  ton.

(h) Including re-exports, but excluding transit trade.

(i) Including a small amount of mangiferous iron-ore.

## IMPORTS OF MANGANESE ORE, ETC.

(Less Re-exports)

(Long tons)

| Importing Country<br>and<br>Description                   | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| BRITISH EMPIRE  |         |         |         |
| United Kingdom—   |         |         |         |
| Ore .. .. .   | 517,782 | 324,379 | 277,277 |
| Ferro-manganese and spie-<br>geleisen .. .. .             | 216     | 1,289   | 1,259   |
| Canada (a)—   |         |         |         |
| Ferro-manganese, spiegelei-<br>sen and other ferro-alloys | 8,315   | 7,006   | 3,575   |
| Manganese oxide .. .. .                                   | 1,345   | 19,758  | 51,183  |
| Hong Kong (d)—  |         |         |         |
| Ore .. .. .   | 228     | 1       | (f)     |
| Australia (e)—  |         |         |         |
| Ore .. .. .   | 1,026   | 57      | 181     |
| FOREIGN COUNTRIES   |         |         |         |
| Austria (c)—  |         |         |         |
| Ore .. .. .   | 1,069   | 261     | 93      |
| Belgium-Luxemburg<br>Economic Union—                      |         |         |         |
| Ore .. .. .   | 143,432 | 216,890 | 196,895 |
| Czechoslovakia—   |         |         |         |
| Ore .. .. .   | 207     | 2,165   | 668     |
| Denmark—  |         |         |         |
| Ore .. .. .   | 578     | 871     | (f)     |
| Finland (d)—  |         |         |         |
| Ore .. .. .   | 44      | 58      | 110     |
| France—   |         |         |         |
| Ore .. .. .   | 365,560 | 433,630 | 462,016 |
| Ferro-manganese .. .. .                                   | 4,428   | 10,756  | 16,771  |
| Manganese peroxide .. .. .                                | 582     | 400     | 264     |
| Germany—  |         |         |         |
| Ore .. .. .   | 66,564  | 40,566  | 196,171 |
| Italy—  |         |         |         |
| Ore (b) .. .. .   | 46,239  | 36,834  | 67,659  |
| Ferro-manganese .. .. .                                   | 1       | 57      | 55      |

## IMPORTS OF MANGANESE ORE, ETC. (Cont.)

| Importing Country<br>and<br>Description                                  | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| FOREIGN COUNTRIES (Cont.)  |         |         |         |
| Netherlands—   |         |         |         |
| Ore .. .. .  | 1,967   | 1,952   | 3,645   |
| Poland (d)—  |         |         |         |
| Ore .. .. .  | (f)     | 1,365   | 312     |
| Ferro-manganese .. ..  | (f)     | 6,437   | 5,238   |
| Spain (d)—   |         |         |         |
| Ore .. .. .  | 2,196   | 3,303   | 1,925   |
| Ferro-manganese .. ..  | 4,521   | 3,186   | 5,876   |
| Sweden—  |         |         |         |
| Ferro-manganese and spie-<br>geleisen .. .. .                            | 978     | 1,690   | 1,163   |
| Ferro-manganese-silicon and<br>ferro-silicon .. ..                       | 118     | 159     | 175     |
| Algeria—   |         |         |         |
| Ore .. .. .  | 461     | (f)     | (f)     |
| United States—   |         |         |         |
| Manganese ores .. ..   | 9,062   | 23,065  | 12,745  |
| Manganese content of man-<br>ganese ore (g) .. ..                        | 196,986 | 231,393 | 278,917 |
| Manganese content of ferro-<br>manganese and other<br>alloys (g) .. .. . | 88,570  | 47,811  | 75,724  |
| China—   |         |         |         |
| Ore .. .. .  | 54      | 1       | (f)     |
| Japan (d)—   |         |         |         |
| Ore .. .. .  | 33,378  | 48,428  | 52,782  |
| Ferro-manganese .. ..  | 550     | 3,156   | 1,389   |

(a) Years ended 31st March of the year following that stated.

(b) Including a small amount of manganiferous iron-ore.

(c) Total imports, excluding transit trade.

(d) Total imports.

(e) Years ended 30th June of the year stated.

(f) Information not available.

(g) Figures are additional to those given above.

## MICA

## PRODUCTION OF MICA

(Long tons)

| Producing Country         | 1923   | 1924  | 1925      |
|---------------------------|--------|-------|-----------|
| BRITISH EMPIRE            |        |       |           |
| Northern Rhodesia ..      | —      | —     | (a)       |
| Southern Rhodesia ..      | 81     | 134   | 130       |
| Tanganyika Territory ..   | (e) 32 | 55    | 68        |
| Union of South Africa ..  | 14     | 892   | (c) 1,439 |
| Canada (c) .. .. .        | 3,147  | 3,653 | 3,153     |
| Ceylon (e) .. .. .        | 1      | —     | —         |
| India (e) .. .. .         | 4,165  | 3,505 | 4,985     |
| Australia .. .. .         | —      | 2     | 4         |
| FOREIGN COUNTRIES         |        |       |           |
| Spain .. .. .             | 3      | —     | (b)       |
| Sweden .. .. .            | 5      | 4     | (b)       |
| Madagascar .. .. .        | 162    | 274   | 282       |
| United States (d) .. .. . | 8,112  | 4,856 | 9,457     |
| Argentina (e) .. .. .     | 100    | 118   | 117       |
| Brazil (e) .. .. .        | 55     | 78    | (b)       |
| Japan .. .. .             | 424    | 582   | (b)       |
| Korea .. .. .             | 11     | 23    | (b)       |

(a) 1,160 lb.

(b) Information not available.

(c) Shipments.

(d) Sales, chiefly of low-grade mica.

(e) Exports.



EXPORTS OF MICA  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description         | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| BRITISH EMPIRE                                  |       |       |       |
| United Kingdom—                                 |       |       |       |
| Slab and splittings .. .. .                     | 8     | 20    | 20    |
| Powder .. .. .                                  | 1     | (d)   | 2     |
| Southern Rhodesia—                              |       |       |       |
| Mica .. .. .                                    | —     | 146   | 195   |
| Tanganyika Territory—                           |       |       |       |
| Mica .. .. .                                    | 32    | 57    | 52    |
| Union of South Africa—                          |       |       |       |
| Mica .. .. .                                    | 13    | 259   | 839   |
| Canada (b)—                                     |       |       |       |
| Scrap and waste .. .. .                         | 4,347 | 3,570 | 4,213 |
| Rough-cobbed and thumb-<br>trimmed mica .. .. . | 107   | 45    | 22    |
| Splittings .. .. .                              | 430   | 221   | 257   |
| Ceylon—   |       |       |       |
| Mica .. .. .                                    | 1     | —     | —     |
| India (a) (b)—                                  |       |       |       |
| Blocks .. .. .                                  | 724   | 670   | 861   |
| Splittings .. .. .                              | 3,224 | 3,442 | 3,962 |
| FOREIGN COUNTRIES                               |       |       |       |
| Austria (f)—                                    |       |       |       |
| Mica .. .. .                                    | 13    | 3     | 12    |
| Belgium-Luxemburg<br>Economic Union—            |       |       |       |
| Sheets and plates .. .. .                       | (e)   | (e)   | 32    |
| France—   |       |       |       |
| Unmanufactured mica .. .. .                     | 24    | 104   | 305   |
| Sheets, plates and manufactures                 | 79    | 104   | 97    |
| Germany—  |       |       |       |
| Unmanufactured mica .. .. .                     | 48    | 41    | 28    |
| Italy—  |       |       |       |
| Mica .. .. .                                    | 49    | 1     | 3     |
| Netherlands—                                    |       |       |       |
| Unmanufactured mica .. .. .                     | 1     | —     | 4     |
| Norway—   |       |       |       |
| Pieces .. .. .                                  | (d)   | (d)   | 1     |
| Scrap .. .. .                                   | 10    | 25    | (e)   |
| Rumania (c)—                                    |       |       |       |
| Mica sheets .. .. .                             | 3     | (d)   | —     |

EXPORTS OF MICA (*Cont.*)

| Exporting Country<br>and<br>Description | 1923 | 1924 | 1925  |
|---|------|------|-------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |      |      |       |
| Sweden—                                 |      |      |       |
| Mica .. .. .                            | 1    | 1    | 1     |
| Madagascar—                             |      |      |       |
| Mica .. .. .                            | 162  | 281  | 263   |
| United States—                          |      |      |       |
| Mica, including manufactures..          | 806  | 678  | 1,081 |
| Argentina—                              |      |      |       |
| Mica .. .. .                            | 100  | 118  | 117   |
| Brazil—                                 |      |      |       |
| Mica .. .. .                            | 55   | 78   | (e)   |

(a) Overseas trade only.

(b) Years ended 31st March of the year following that stated.

(c) Including re-exports.

(d) Less than  $\frac{1}{2}$  ton.

(e) Information not available.

(f) Including re-exports, but excluding transit trade.

## IMPORTS OF MICA

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description | 1923          | 1924          | 1925            |
|---|---------------|---------------|-----------------|
| BRITISH EMPIRE                          |               |               |                 |
| United Kingdom—                         |               |               |                 |
| Ground .. .. .                          | 304           | 373           | 449             |
| Slabs and splittings .. ..              | 491           | 625           | 861             |
| Union of South Africa—                  |               |               |                 |
| Mica and micanite                       |               |               |                 |
| <i>(£ South African)</i>                | <i>(£297)</i> | <i>(£941)</i> | <i>(£3,342)</i> |
| India <i>(b) (f)</i> —                  |               |               |                 |
| Blocks .. .. .                          | 181           | 78            | 221             |
| Splittings .. .. .                      | 14            | 4             | 7               |
| Australia <i>(d)</i> —                  |               |               |                 |
| Mica .. .. .                            | 1             | 1             | 1               |
| FOREIGN COUNTRIES                       |               |               |                 |
| Austria <i>(g)</i> —                    |               |               |                 |
| Mica .. .. .                            | 6             | 8             | 68              |
| Belgium-Luxemburg<br>Economic Union—    |               |               |                 |
| Sheets and plates .. ..                 | <i>(c)</i>    | <i>(a) 3</i>  | 65              |
| Denmark—                                |               |               |                 |
| Mica .. .. .                            | <i>(c)</i>    | 14            | <i>(c)</i>      |
| France—                                 |               |               |                 |
| Unmanufactured mica ..                  | 491           | 612           | 667             |
| Sheets, plates and manufactures         | 95            | 86            | 70              |
| Germany—                                |               |               |                 |
| Unmanufactured mica.. ..                | 573           | 580           | 1,223           |
| Italy—                                  |               |               |                 |
| Mica .. .. .                            | 68            | 154           | 162             |
| Netherlands—                            |               |               |                 |
| Sheets .. .. .                          | 4             | 3             | 2               |
| Poland <i>(e)</i> —                     |               |               |                 |
| Sheets and powder .. ..                 | <i>(c)</i>    | 4             | 22              |
| Portugal—                               |               |               |                 |
| Mica .. .. .                            | 1             | 1             | <i>(c)</i>      |
| Rumania <i>(e)</i> —                    |               |               |                 |
| Sheets .. .. .                          | 1             | 3             | 18              |
| Spain <i>(e)</i> —                      |               |               |                 |
| Sheets .. .. .                          | 62            | 58            | 7               |
| Sweden—                                 |               |               |                 |
| Mica, including manufactures..          | 22            | 55            | 75              |

IMPORTS OF MICA (*Cont.*)

| Importing Country<br>and<br>Description               | 1923         | 1924  | 1925               |
|---|--------------|-------|--------------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                    |              |       |                    |
| Egypt—  |              |       |                    |
| Mica .. .. .  | ( <i>h</i> ) | 1     | 1                  |
| United States—  |              |       |                    |
| Unmanufactured mica ..                                | 454          | 309   | ( <i>e</i> ) 280   |
| Cut mica, splittings and all<br>other manufactures .. | 2,755        | 2,351 | ( <i>e</i> ) 2,090 |
| Chile—  |              |       |                    |
| Mica .. .. .  | 1            | 2     | ( <i>c</i> )       |

(*a*) See note (*h*), page 21.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Information not available.

(*d*) Years ended 30th June of the year stated.

(*e*) Total imports.

(*f*) Overseas trade only.

(*g*) Total imports, excluding transit trade.

(*h*) Less than  $\frac{1}{2}$  ton.

## MOLYBDENUM

### PRODUCTION OF MOLYBDENUM ORE

(In cwt. of concentrates)

| Producing Country         | 1923    | 1924      | 1925   |
|---------------------------|---------|-----------|--------|
| <b>BRITISH EMPIRE</b>     |         |           |        |
| Canada .. .. .            | —       | 183       | 275    |
| Australia .. .. .         | 1,381   | 840       | 690    |
| <b>FOREIGN COUNTRIES</b>  |         |           |        |
| Austria .. .. .           | 998     | 303       | 248    |
| Italy .. .. .             | 18      | 9         | —      |
| Norway .. .. .            | (b) 767 | (b) 1,555 | 2,362  |
| Mexico .. .. .            | 28      | 75        | 22     |
| United States (a) .. .. . | 202     | 2,653     | 10,304 |
| Peru .. .. .              | 38      | (d)       | (d)    |
| China .. .. .             | (c) 300 | (d)       | (d)    |

(a) Molybdenum content of sales of ore, etc.

(b) Containing some wolfram.

(c) Ore and concentrates.

(d) Information not available.

EXPORTS OF MOLYBDENUM ORE, ETC.  
(Domestic Produce)  
(Cwt.)

| Exporting Country<br>and<br>Description | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| BRITISH EMPIRE                          |       |       |       |
| Canada (a)—                             |       |       |       |
| Ore .. .. .                             | —     | 185   | 200   |
| Hong Kong (b)—                          |       |       |       |
| Ore .. .. .                             | 2     | 3     | (d)   |
| Australia (c)—                          |       |       |       |
| Ore .. .. .                             | 594   | 867   | 538   |
| FOREIGN COUNTRIES                       |       |       |       |
| France—                                 |       |       |       |
| Molybdic acid and molybdates            | 14    | 22    | 43    |
| Norway—                                 |       |       |       |
| Ore .. .. .                             | 1,378 | 1,481 | 4,317 |

(a) Years ended 31st March of the year following that stated.

(b) Including re-exports.

(c) Years ended 30th June of the year stated.

(d) Information not available.

IMPORTS OF MOLYBDENUM ORE, ETC.  
(Less Re-exports)  
(Cwt.)

| Importing Country<br>and<br>Description | 1923      | 1924   | 1925 |
|---|-----------|--------|------|
| BRITISH EMPIRE                          |           |        |      |
| United Kingdom—                         |           |        |      |
| Ore .. .. .                             | 471       | 463    | 3    |
| FOREIGN COUNTRIES                       |           |        |      |
| France—                                 |           |        |      |
| Molybdic acid and molybdates            | 20        | 8      | 6    |
| United States—                          |           |        |      |
| Ore .. .. .                             | (b) 149   | (b) 93 | (a)  |
| Ferro-molybdenum .. ..                  | (b 7 lb.) | (b) 4  | (a)  |

(a) Information not available.

(b) Molybdenum content.

**MONAZITE****PRODUCTION OF MONAZITE**

(Long tons)

| Producing Country        | 1923  | 1924 | 1925 |
|--------------------------|-------|------|------|
| <b>BRITISH EMPIRE</b>    |       |      |      |
| India .. .. .            | 246   | 622  | (a)  |
| Ceylon (b) .. .. .       | (a)   | 25   | —    |
| <b>FOREIGN COUNTRIES</b> |       |      |      |
| Madagascar .. .. .       | (b) 1 | (a)  | (a)  |

(a) Information not available.

(b) Exports.

## EXPORTS OF MONAZITE, ETC.

*(Domestic Produce)*

| Exporting Country<br>and<br>Description                | Unit     | 1923      | 1924    | 1925    |
|--|----------|-----------|---------|---------|
| BRITISH EMPIRE   |          |           |         |         |
| United Kingdom—  |          |           |         |         |
| Thorium nitrate .. ..                                  | Cwt.     | 13        | —       | 13      |
| Gas mantles .. ..                                      | Gross    | 20,201    | 23,105  | 18,804  |
| Ceylon—  |          |           |         |         |
| Monazite sand .. ..                                    | Long ton | (a)       | 25      | —       |
| India (b)—   |          |           |         |         |
| Monazite .. ..   | Long ton | 205       | 100     | 385     |
| FOREIGN COUNTRIES                                      |          |           |         |         |
| France—  |          |           |         |         |
| Thorium nitrate and other<br>rare-earth nitrates .. .. | Cwt.     | 51        | 187     | 1,366   |
| Gas mantles .. ..                                      | Gross    | 889       | 2,542   | 1,403   |
| Germany—   |          |           |         |         |
| Gas mantles .. ..                                      | Gross    | 188,826   | 179,431 | 213,104 |
| Italy—   |          |           |         |         |
| Gas mantles .. ..                                      | Gross    | 13,708    | 5,756   | 14,456  |
| Netherlands—   |          |           |         |         |
| Gas mantles .. ..                                      | Cwt.     | 200       | 320     | 1,068   |
| Poland—  |          |           |         |         |
| Gas mantles .. ..                                      | Cwt.     | (a)       | 378     | 2,113   |
| Sweden—  |          |           |         |         |
| Gas mantles .. ..                                      | Cwt.     | 13        | 15      | 45      |
| Switzerland—   |          |           |         |         |
| Gas mantles .. ..                                      | Cwt.     | 322       | 171     | 447     |
| Madagascar—  |          |           |         |         |
| Monazite sand .. ..                                    | Long ton | 1         | (a)     | (a)     |
| United States—   |          |           |         |         |
| Gas mantles .. ..                                      | Gross    | (£32,102) | 15,577  | 16,665  |

NOTE.—Where the quantity of gas mantles is returned by weight, the figure given is intended to represent weight of gas mantles, exclusive of packing, etc. In the case of the Netherlands, however, weight of packing, etc., is included.

(a) Information not available.

(b) Figures refer to overseas trade only, and are for years ended 31st March of the year following that stated.



IMPORTS OF MONAZITE, ETC.  
(Less Re-exports)

| Importing Country<br>and<br>Description                    | Unit     | 1923    | 1924    | 1925    |
|--|----------|---------|---------|---------|
| BRITISH EMPIRE   |          |         |         |         |
| United Kingdom—  |          |         |         |         |
| Monazite sand .. ..  | Long ton | (c70)   | (c31)   | 135     |
| Thorium nitrate .. ..                                      | Cwt.     | 316     | 258     | 416     |
| Gas mantles .. ..  | Gross    | 207,941 | 164,672 | 208,305 |
| Canada (b)—  |          |         |         |         |
| Thorium nitrate .. ..                                      | £        | —       | 6       | —       |
| Gas mantles (a) .. ..                                      | £        | 12,667  | 13,124  | 10,836  |
| Thorium nitrate for manufac-<br>ture of gas mantles (g) .. | £        | 5,639   | 5,433   | 5,211   |
| Ceylon—  |          |         |         |         |
| Gas mantles .. ..  | Gross    | 915     | 1,488   | 871     |
| Australia (d)—   |          |         |         |         |
| Gas mantles .. ..  | Gross    | 13,531  | 11,497  | 11,008  |
| FOREIGN COUNTRIES  |          |         |         |         |
| France—  |          |         |         |         |
| Thorium nitrate and other<br>rare-earth nitrates .. ..     | £        | —       | —       | 10      |
| Gas mantles .. ..  | Gross    | 965     | 9,535   | 1,042   |
| Germany—   |          |         |         |         |
| Monazite sand .. ..  | Long ton | 149     | 281     | 244     |
| Gas mantles .. ..  | Cwt.     | 65      | (e) 111 | 6       |
| Italy—   |          |         |         |         |
| Gas mantles .. ..  | Gross    | 137     | 244     | 238     |
| Netherlands—   |          |         |         |         |
| Gas mantles .. ..  | Cwt.     | 1,819   | 1,386   | 1,704   |
| Poland—  |          |         |         |         |
| Gas mantles .. ..  | Cwt.     | (f)     | 185     | 346     |
| Sweden—  |          |         |         |         |
| Thorium nitrate and other<br>rare-earth compounds ..       | Cwt.     | 16      | 24      | 16      |
| Gas mantles .. ..  | do.      | 20      | 22      | 23      |
| Switzerland—   |          |         |         |         |
| Gas mantles .. ..  | Cwt.     | 19      | 12      | 6       |
| Egypt—   |          |         |         |         |
| Gas mantles .. ..  | £        | 7,709   | 8,288   | 12,216  |
| United States—   |          |         |         |         |
| Monazite sand and thorite ..                               | Long ton | 105     | 144     | —       |
| Thorium nitrate .. ..                                      | Cwt.     | 135     | 126     | (f)     |
| Gas mantles .. ..  | Gross    | 14,355  | 14,313  | (f)     |

NOTE.—Where the quantity of gas mantles is returned by weight, the figure given is intended to represent weight of gas mantles, exclusive of packing, etc. In the case of the Netherlands, however, weight of packing, etc., is included.

- (a) Including incandescent gas burners.  
 (b) Years ended 31st March of the year following that stated.  
 (c) Excess of re-exports.  
 (d) Years ended 30th June of the year stated.  
 (e) Gross.  
 (f) Information not available.  
 (g) Including cotton thread and nitrate of cerium.

**NICKEL**

## PRODUCTION OF NICKEL ORE

*(In terms of metal)*

(Long tons)

| Producing Country                | 1923                | 1924         | 1925               |
|----------------------------------|---------------------|--------------|--------------------|
| BRITISH EMPIRE                   |                     |              |                    |
| Canada .. .. .                   | ( <i>d</i> ) 27,881 | 27,347       | 32,972             |
| FOREIGN COUNTRIES                |                     |              |                    |
| Germany (Prussia) ..             | ( <i>b</i> ) 3      | ( <i>e</i> ) | ( <i>e</i> )       |
| Italy .. .. .                    | 44                  | 1            | 6                  |
| United States ( <i>c</i> ) .. .. | 89                  | 171          | 243                |
| New Caledonia .. .. .            | ( <i>a</i> ) 2,635  | 3,600        | ( <i>a</i> ) 3,320 |
| WORLD'S TOTAL                    | 30,600              | 31,100       | 36,500             |

*(a)* Nickel content of exports.*(b)* Ore, nickel content not stated.*(c)* Nickel content of salts and nickel produced as a by-product in the electrolytic refining of copper.*(d)* This figure is not comparable with the figures for 1924 and 1925, owing to the adoption of a new method for computing metal content of ores.*(e)* Information not available.

EXPORTS OF NICKEL  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description            | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| BRITISH EMPIRE                                     |        |        |        |
| United Kingdom—                                    |        |        |        |
| Cubes, rondels, etc. ..                            | 4,291  | 5,843  | 4,652  |
| Plates and sheets, including<br>anodes .. .. .     | 134    | 138    | 228    |
| Ingots, sheets, strips and<br>wire of alloys .. .. | 520    | 602    | 729    |
| Nickel oxide.. .. .                                | 2      | 4      | 10     |
| Canada (b)—  |        |        |        |
| Nickel content of ore, matte<br>or speiss .. .. .  | 14,504 | 17,207 | 18,015 |
| Nickel .. .. .                                     | 10,916 | 10,270 | 13,718 |
| Hong Kong (d)—                                     |        |        |        |
| Nickel .. .. .                                     | 19     | 45     | (a)    |
| Straits Settlements (c)—                           |        |        |        |
| Coin .. .. .                                       | (£481) | (£415) | (a)    |
| FOREIGN COUNTRIES                                  |        |        |        |
| Austria (c)—                                       |        |        |        |
| Nickel .. .. .                                     | 18     | 18     | 105    |
| Plates and sheets, including<br>anodes .. .. .     | 93     | 114    | 171    |
| Belgium-Luxemburg<br>Economic Union—               |        |        |        |
| Unwrought nickel .. ..                             | 398    | 625    | 584    |
| Beaten, rolled or drawn<br>nickel .. .. .          | 1      | 743    | 1,446  |
| Coin .. .. .                                       | 26     | 698    | 576    |
| France—  |        |        |        |
| Ore .. .. .  | (e)    | 6      | 1      |
| Matte, speiss, etc. .. ..                          | 90     | 23     | 49     |
| Ingots or crude lumps ..                           | 428    | 126    | 141    |
| Beaten, rolled or drawn nickel                     | 56     | 107    | 102    |
| Ingots or crude lumps of<br>alloys .. .. .         | 4      | 22     | 65     |
| Beaten, rolled or drawn alloys                     | 93     | 65     | 225    |
| Nickel oxide .. .. .                               | 5      | 3      | 2      |
| Nickel sulphate .. .. .                            | 31     | 56     | 47     |

EXPORTS OF NICKEL (*Cont.*)

| Exporting Country<br>and<br>Description                    | 1923         | 1924  | 1925         |
|--|--------------|-------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                         |              |       |              |
| Germany—   |              |       |              |
| Ore ( <i>f</i> ) .. .. .                                   | 64           | 126   | 456          |
| Unwrought nickel, scrap and<br>coin .. .. .                | 199          | 822   | 659          |
| Italy—   |              |       |              |
| Nickel and nickel alloy cubes,<br>ingots and scrap .. .. . | 208          | —     | 2            |
| Other nickel and nickel alloys                             | 102          | 72    | 34           |
| Netherlands—   |              |       |              |
| Unwrought nickel and scrap                                 | 14           | 16    | 22           |
| Norway—  |              |       |              |
| Unwrought nickel .. .. .                                   | 61           | —     | —            |
| Nickel sulphate .. .. .                                    | 5            | —     | ( <i>a</i> ) |
| Poland ( <i>d</i> )—                                       |              |       |              |
| Ingots and bars .. .. .                                    | ( <i>a</i> ) | 16    | —            |
| Sweden—  |              |       |              |
| Unwrought nickel .. .. .                                   | ( <i>e</i> ) | 1     | 1            |
| Nickel oxide and nickel sul-<br>phate .. .. .              | 1            | 7     | 40           |
| Switzerland—   |              |       |              |
| Unwrought and wrought<br>nickel and nickel-silver..        | 119          | 262   | 293          |
| United States—   |              |       |              |
| Nickel and its alloys, in-<br>cluding nickel oxide .. .. . | 393          | 855   | 1,145        |
| Nickel-silver .. .. .                                      | 215          | 112   | 220          |
| New Caledonia—   |              |       |              |
| Matte .. .. .  | 3,454        | 4,704 | 4,364        |
| Nickel .. .. .   | 11           | 123   | ( <i>a</i> ) |

(*a*) Information not available.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Including re-exports, but excluding transit trade.

(*d*) Including re-exports.

(*e*) Less than  $\frac{1}{2}$  ton.

(*f*) Including chrome ore.

## IMPORTS OF NICKEL

(Less Re-exports)

(Long tons)

| Importing Country<br>and<br>Description                | 1923     | 1924  | 1925  |
|--|----------|-------|-------|
| BRITISH EMPIRE   |          |       |       |
| United Kingdom—  |          |       |       |
| Ore and matte .. ..                                    | 1        | 3     | 1,617 |
| Cubes, rondels, etc. ..                                | 72       | 167   | 135   |
| Plates and sheets, including<br>anodes .. ..           | 16       | 50    | 29    |
| Ingots, sheets, strips and wire<br>of alloys .. ..     | 388      | 496   | 1,046 |
| Nickel oxide .. ..                                     | 2,285    | 1,397 | 1,694 |
| Canada (c)—  |          |       |       |
| Nickel and nickel-silver<br>ingots, bars and sheets .. | 413      | 368   | 478   |
| Hong Kong (d)—   |          |       |       |
| Nickel .. ..   | 13       | 11    | (a)   |
| India (c) (h)—   |          |       |       |
| Nickel-silver .. ..                                    | 506      | 609   | 1,067 |
| Straits Settlements (f)—                               |          |       |       |
| Coin .. ..   | (£1,828) | —     | (a)   |
| Australia (g)—   |          |       |       |
| Ingots, bars, scrap, sheets,<br>pipes, etc. .. ..      | 21       | 74    | 52    |
| FOREIGN COUNTRIES                                      |          |       |       |
| Austria (f)—   |          |       |       |
| Nickel .. ..   | 529      | 1,970 | 714   |
| Plates and sheets, including<br>anodes .. ..           | 3        | 13    | 4     |
| Belgium-Luxemburg<br>Economic Union—                   |          |       |       |
| Unwrought nickel .. ..                                 | 253      | 3,395 | 2,617 |
| Beaten, rolled or drawn nickel                         | 6        | 16    | 442   |
| Czechoslovakia—  |          |       |       |
| Plates and sheets .. ..                                | 1        | 25    | 38    |
| Scrap .. ..  | 263      | 341   | 444   |
| France—  |          |       |       |
| Ore .. ..  | (e)      | 1     | (e)   |
| Matte, speiss, etc. .. ..                              | 1,870    | 3,715 | 1,548 |
| Ingots or crude lumps ..                               | 694      | 1,202 | 672   |

IMPORTS OF NICKEL (*Cont.*)

| Importing Country<br>and<br>Description                         | 1923         | 1924  | 1925  |
|---|--------------|-------|-------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                              |              |       |       |
| France ( <i>Cont.</i> )—  |              |       |       |
| Beaten, rolled or drawn<br>nickel .. .. .                       | 22           | 72    | 66    |
| Ingots or crude lumps of<br>alloys .. .. .                      | 11           | 5     | 9     |
| Beaten, rolled or drawn<br>alloys .. .. .                       | 86           | 166   | 210   |
| Nickel oxides .. .. .   | 5            | 7     | 8     |
| Nickel sulphate .. .. .   | 581          | 609   | 711   |
| Germany—  |              |       |       |
| Ore .. .. .   | 176          | 622   | 2,754 |
| Unwrought nickel, scrap and<br>coin .. .. .                     | 1,376        | 1,422 | 2,481 |
| Italy—  |              |       |       |
| Nickel and nickel alloy cubes,<br>ingots and scrap .. .. .      | 1,111        | 1,739 | 1,110 |
| Other nickel and nickel alloys                                  | 67           | 127   | 118   |
| Netherlands—  |              |       |       |
| Unwrought nickel and scrap                                      | 67           | 62    | 90    |
| Poland ( <i>d</i> )—  |              |       |       |
| Blocks, scrap, etc. .. .. .                                     | ( <i>a</i> ) | 109   | 23    |
| Ingots, bars and sheets .. .. .                                 | ( <i>a</i> ) | 84    | 284   |
| Rumania ( <i>d</i> )—   |              |       |       |
| Crude nickel and scrap .. .. .                                  | ( <i>e</i> ) | 2     | —     |
| Beaten and drawn nickel .. .. .                                 | 1            | 2     | 1     |
| Spain ( <i>d</i> )—   |              |       |       |
| Unwrought nickel and cobalt                                     | 77           | 221   | 146   |
| Nickel and nickel alloy bars,<br>sheets, tubes and wire .. .. . | 100          | 63    | 56    |
| Sweden—   |              |       |       |
| Unwrought nickel .. .. .  | 106          | 153   | 151   |
| Nickel oxide and nickel sul-<br>phate .. .. .                   | 144          | 173   | 219   |
| Switzerland—  |              |       |       |
| Unwrought nickel and nickel<br>silver .. .. .                   | 162          | 510   | 106   |
| Wrought nickel and nickel<br>silver .. .. .                     | 243          | 352   | 350   |
| Egypt—  |              |       |       |
| Nickel and nickel alloys .. .. .                                | 14           | 13    | 30    |
| Tunis ( <i>d</i> )—   |              |       |       |
| Coins of nickel and base<br>metal .. .. .                       | —            | 4     | —     |

IMPORTS OF NICKEL (*Cont.*)

| Importing Country<br>and<br>Description                  | 1923             | 1924         | 1925         |
|--|------------------|--------------|--------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>                  |                  |              |              |
| United States—   |                  |              |              |
| Nickel content of ore and<br>matte .. .. .               | 6,519            | 5,059        | 4,425        |
| Nickel bars, plates, etc.,<br>including manufactures. .  | 11,721           | 64           | 58           |
| Nickel alloys in pigs, ingots<br>and other forms .. .. . |                  | 11,020       | 14,244       |
| Nickel oxide .. .. .                                     |                  | 403          | 572          |
| Brazil ( <i>d</i> )—                                     |                  |              |              |
| Cubes and sheets .. .. .                                 | 7                | 25           | ( <i>a</i> ) |
| Chile—   |                  |              |              |
| Bars and plates .. .. .                                  | 6                | 2            | ( <i>a</i> ) |
| China—   |                  |              |              |
| Nickel of all kinds .. .. .                              | 464              | 143          | 281          |
| Dutch East Indies—                                       |                  |              |              |
| Java and Madura—   |                  |              |              |
| Nickel .. .. .   | —                | 10           | ( <i>a</i> ) |
| French Indo-China—                                       |                  |              |              |
| Beaten, rolled or drawn<br>nickel—                       |                  |              |              |
| Pure .. .. .   | ( <i>a</i> )     | ( <i>a</i> ) | 1            |
| Alloyed .. .. .  | ( <i>a</i> )     | ( <i>a</i> ) | 2            |
| Japan ( <i>d</i> )—                                      |                  |              |              |
| Ingots and grains .. .. .                                | ( <i>b</i> ) 344 | 839          | 276          |
| Other nickel .. .. .                                     | 80               | 56           | 127          |
| Philippine Islands—                                      |                  |              |              |
| Nickel .. .. .   | (£1,313)         | (£6,193)     | 10           |

(*a*) Information not available.

(*b*) Excluding imports into the port of Yokohama during either July or August.

(*c*) Years ended 31st March of the year following that stated.

(*d*) Total imports.

(*e*) Less than  $\frac{1}{2}$  ton.

(*f*) Total imports, excluding transit trade.

(*g*) Years ended 30th June of the year stated.

(*h*) Overseas trade only.

## NITRATES

### PRODUCTION OF NITRATES

(Long tons)

| Producing Country<br>and<br>Description | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| <b>BRITISH EMPIRE</b>                   |           |           |           |
| India—                                  |           |           |           |
| Nitrate of potash .. ..                 | 8,716     | 8,543     | (c)       |
| <b>FOREIGN COUNTRIES</b>                |           |           |           |
| Norway (a)—                             |           |           |           |
| Nitrate of lime .. ..                   | 160,000   | 141,000   | (c)       |
| Spain—                                  |           |           |           |
| Nitrate of potash .. ..                 | 75        | 25        | (c)       |
| Egypt (b)—                              |           |           |           |
| Nitrate of soda .. ..                   | 2,526     | 1,557     | (c)       |
| Chile—                                  |           |           |           |
| Nitrate of soda .. ..                   | 1,872,932 | 2,367,373 | 2,479,446 |

(a) Years ended 30th June of the year stated.

(b) Output of one company only.

(c) Information not available.



EXPORTS OF NITRATES  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description  | 1923  | 1924   | 1925   |
|--|-------|--------|--------|
| BRITISH EMPIRE                           |       |        |        |
| United Kingdom—                          |       |        |        |
| Nitrate of potash .. ..                  | 766   | 902    | 595    |
| Nitrate of soda .. ..                    | 351   | 948    | 590    |
| Nitrate of lime .. ..                    | 21    | 4      | 288    |
| Hong Kong (d)—                           |       |        |        |
| Nitrate of potash .. ..                  | 1,153 | 1,309  | (a)    |
| India (b)—                               |       |        |        |
| By land (d)—                             |       |        |        |
| Nitrate of potash .. ..                  | 2     | 15     | (a)    |
| By sea—                                  |       |        |        |
| Nitrate of potash .. ..                  | 7,811 | 8,163  | 6,681  |
| Straits Settlements (e)—                 |       |        |        |
| Nitrate of potash .. ..                  | 321   | 211    | (a)    |
| FOREIGN COUNTRIES                        |       |        |        |
| Austria (e)—                             |       |        |        |
| Nitrate of soda .. ..                    | 22    | 16     | 35     |
| Nitrate of potash .. ..                  | 7     | 102    | 124    |
| Belgium-Luxemburg Economic<br>Union—     |       |        |        |
| Nitrate of potash .. ..                  | 1,461 | 1,815  | 1,363  |
| Nitrate of soda .. ..                    | 3,225 | 1,734  | 1,249  |
| Nitrate of lime .. ..                    | 8     | 4      | 82     |
| Czechoslovakia —                         |       |        |        |
| Nitrate of potash .. ..                  | 24    | 35     | 83     |
| Nitrate of soda .. ..                    | 31    | 415    | 331    |
| France—                                  |       |        |        |
| Nitrate of potash—                       |       |        |        |
| Natural .. .. .                          | 3,506 | 3,911  | 3,655  |
| Synthetic .. .. .                        | 561   | 793    | 2,605  |
| Nitrate of soda .. ..                    | 2,178 | 10,477 | 3,077  |
| Nitrate and cyanamide of<br>lime .. .. . | 1,758 | 1,127  | 1,465  |
| Germany—                                 |       |        |        |
| Nitrate of potash .. ..                  | 9,917 | 11,551 | 15,029 |
| Nitrate of soda .. ..                    | 516   | 7,836  | 15,180 |
| Italy—                                   |       |        |        |
| Nitrate of potash .. ..                  | 6     | 3      | 2      |
| Nitrate of soda .. ..                    | 5     | 126    | 34     |
| Nitrate of lime .. ..                    | 30    | —      | 30     |

EXPORTS OF NITRATES (*Cont.*)

| Exporting Country<br>and<br>Description | 1923         | 1924         | 1925      |
|---|--------------|--------------|-----------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |              |              |           |
| Netherlands—                            |              |              |           |
| Nitrate of potash, refined ..           | 975          | 2,944        | 2,997     |
| Nitrate of soda .. ..                   | 9,197        | 1,882        | 1,643     |
| Nitrate of lime .. ..                   | —            | 2            | —         |
| Norway—                                 |              |              |           |
| Nitrate of soda .. ..                   | 21,938       | 19,175       | 30,619    |
| Nitrate of lime .. ..                   | 144,797      | 129,188      | 154,442   |
| Poland ( <i>d</i> )—                    |              |              |           |
| Nitrate of potash .. ..                 | ( <i>a</i> ) | 15           | 17        |
| Nitrate of soda .. ..                   | ( <i>a</i> ) | 10           | 15        |
| Nitrate of lime .. ..                   | ( <i>a</i> ) | 16           | 99        |
| Sweden—                                 |              |              |           |
| Nitrate of potash .. ..                 | 6            | ( <i>c</i> ) | 2         |
| Nitrate of soda .. ..                   | ( <i>c</i> ) | 2            | 1         |
| Nitrate of lime .. ..                   | ( <i>c</i> ) | —            | 1         |
| Chile—                                  |              |              |           |
| Nitrate of soda .. ..                   | 2,206,943    | 2,295,938    | 2,208,040 |

(*a*) Information not available.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Less than  $\frac{1}{2}$  ton.

(*d*) Including re-exports.

(*e*) Including re-exports, but excluding transit trade.

## IMPORTS OF NITRATES

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description                | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| BRITISH EMPIRE   |        |        |        |
| United Kingdom—  |        |        |        |
| Nitrate of potash .. ..                                | 6,715  | 5,165  | 5,058  |
| Nitrate of soda .. ..                                  | 69,211 | 76,777 | 79,777 |
| Nitrate of lime .. ..                                  | 7,204  | 7,198  | 4,935  |
| Mauritius—   |        |        |        |
| Nitrate of potash .. ..                                | 3,880  | 2,426  | 3,326  |
| Nitrate of soda .. ..                                  | 3,556  | 1,786  | 2,099  |
| Southern Rhodesia—                                     |        |        |        |
| Nitrate of potash .. ..                                | 7      | 6      | 71     |
| South-West Africa Territory—                           |        |        |        |
| Nitrate of potash .. ..                                | 1      | 2      | 1      |
| Union of South Africa—                                 |        |        |        |
| Nitrate of potash .. ..                                | 95     | 96     | 89     |
| Nitrate of soda .. ..                                  | 59     | 4      | 800    |
| Nitrates for manufacturing<br>purposes .. ..           | 25,090 | 32,636 | 14,807 |
| Canada (c)—  |        |        |        |
| Nitrate of potash .. ..                                | 578    | 660    | 529    |
| Nitrate of soda .. ..                                  | 12,437 | 19,112 | 26,092 |
| Nitrate compounds for the<br>manufacture of explosives | 6,831  | 217    | 90     |
| Barbados—  |        |        |        |
| Nitrate of soda .. ..                                  | 339    | 124    | (b)    |
| Ceylon—  |        |        |        |
| Nitrate of potash refuse .. ..                         | 2,573  | 3,329  | 3,493  |
| Nitrate of soda .. ..                                  | 1,545  | 2,305  | 2,902  |
| Hong Kong (d)—   |        |        |        |
| Nitrate of potash .. ..                                | 1,519  | 1,467  | (b)    |
| India (c)—   |        |        |        |
| By land (d)—   |        |        |        |
| Nitrate of potash .. ..                                | 157    | 60     | (b)    |
| By sea—  |        |        |        |
| Nitrate of potash .. ..                                | 1      | —      | (b)    |
| Nitrate of soda .. ..                                  | 1,945  | 3,977  | 3,963  |
| Straits Settlements (f)—                               |        |        |        |
| Nitrate of potash .. ..                                | 287    | 244    | (b)    |
| Australia (e)—   |        |        |        |
| Nitrate of potash .. ..                                | 386    | 328    | 381    |
| Nitrate of soda .. ..                                  | 7,134  | 3,729  | 9,016  |
| New Zealand—   |        |        |        |
| Nitrate of potash .. ..                                | 90     | 103    | 78     |
| Nitrate of soda .. ..                                  | 798    | 816    | 1,324  |

## IMPORTS OF NITRATES (Cont.)

| Importing Country<br>and<br>Description | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| FOREIGN COUNTRIES                       |         |         |         |
| Austria (f)—                            |         |         |         |
| Nitrate of soda .. ..                   | 1,552   | 3,686   | 4,643   |
| Nitrate of potash .. ..                 | 200     | 448     | 45      |
| Belgium-Luxemburg                       |         |         |         |
| Economic Union—                         |         |         |         |
| Nitrate of potash .. ..                 | 376     | 28      | 15      |
| Nitrate of soda .. ..                   | 136,889 | 143,384 | 147,946 |
| Nitrate of lime .. ..                   | 4,316   | 3,668   | 2,660   |
| Bulgaria—                               |         |         |         |
| Nitrate of soda .. ..                   | 625     | 510     | (b)     |
| Czechoslovakia—                         |         |         |         |
| Nitrate of potash .. ..                 | 128     | (a)     | 18      |
| Nitrate of soda .. ..                   | 51,562  | 61,316  | 53,995  |
| Denmark—                                |         |         |         |
| Nitrate of potash .. ..                 | 948     | 1,057   | 1,116   |
| Nitrate of soda—                        |         |         |         |
| Chile saltpetre .. ..                   | 37,371  | 51,647  | 55,053  |
| Other .. ..                             | 340     | 50      | 58      |
| Nitrate of lime .. ..                   | 82,529  | 70,589  | 76,671  |
| Estonia—                                |         |         |         |
| Nitrate of potash .. ..                 | 19      | 8       | 13      |
| Nitrate of soda .. ..                   | 121     | 250     | 831     |
| Nitrate of lime .. ..                   | 63      | 2       | 5       |
| Finland (d)—                            |         |         |         |
| Nitrate of potash .. ..                 | 39      | 17      | 28      |
| Nitrate of soda .. ..                   | 379     | 344     | 832     |
| Nitrate of lime .. ..                   | 3,191   | 3,138   | 5,870   |
| France—                                 |         |         |         |
| Nitrate of potash—                      |         |         |         |
| Natural .. ..                           | —       | 10      | 1,255   |
| Synthetic .. ..                         | 156     | 146     | 214     |
| Nitrate of soda .. ..                   | 269,421 | 277,592 | 321,085 |
| Nitrate and cyanamide of<br>lime .. ..  | 24,809  | 21,224  | 28,987  |
| Germany—                                |         |         |         |
| Nitrate of potash .. ..                 | 16      | 91      | 170     |
| Nitrate of soda .. ..                   | 11,108  | 11,389  | 24,133  |
| Greece—                                 |         |         |         |
| Nitrate of potash .. ..                 | 85      | 107     | (b)     |
| Hungary—                                |         |         |         |
| Nitrate of soda .. ..                   | (b)     | 329     | 901     |

IMPORTS OF NITRATES (*Cont.*)

| Importing Country<br>and<br>Description | 1923    | 1924    | 1925                 |
|---|---------|---------|----------------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |         |         |                      |
| <b>Italy—</b>                           |         |         |                      |
| Nitrate of potash .. ..                 | 1,405   | 1,673   | 2,166                |
| Nitrate of soda .. ..                   | 51,010  | 54,645  | 63,275               |
| Nitrate of lime .. ..                   | 494     | 975     | 421                  |
| <b>Latvia—</b>                          |         |         |                      |
| Nitrate of soda .. ..                   | 146     | 357     | (b)                  |
| <b>Netherlands—</b>                     |         |         |                      |
| Nitrate of potash, refined ..           | 269     | 299     | 988                  |
| Nitrate of soda .. ..                   | 148,597 | 135,608 | 137,479              |
| Nitrate of lime .. ..                   | 2,852   | 1,970   | 3,832                |
| <b>Norway (<i>d</i>)—</b>               |         |         |                      |
| Nitrate of potash .. ..                 | 154     | 150     | (b)                  |
| Nitrate of soda .. ..                   | 156     | 146     | 65                   |
| <b>Poland (<i>d</i>)—</b>               |         |         |                      |
| Nitrate of potash .. ..                 | (b)     | 360     | 447                  |
| Nitrate of soda .. ..                   | 37,026  | 45,266  | 55,861               |
| Nitrate of lime .. ..                   | 1,990   | 1,033   | 2,456                |
| <b>Rumania—</b>                         |         |         |                      |
| Nitrate of potash .. ..                 | 42      | 15      | 47                   |
| Nitrate of soda .. ..                   | 158     | 633     | 347                  |
| <b>Spain (<i>d</i>)—</b>                |         |         |                      |
| Nitrate of soda .. ..                   | 91,114  | 106,684 | 92,853               |
| <b>Sweden—</b>                          |         |         |                      |
| Nitrate of potash .. ..                 | 280     | 368     | 429                  |
| Nitrate of soda .. ..                   | 29,398  | 34,162  | 35,483               |
| Nitrate of lime .. ..                   | 16,009  | 12,578  | 12,462               |
| <b>Switzerland—</b>                     |         |         |                      |
| Crude nitrate of potash ..              | 1,649   | 1,822   | 1,544                |
| Nitrates of potash and soda             | 465     | 382     | 311                  |
| <b>Algeria—</b>                         |         |         |                      |
| Nitrate of soda .. ..                   | 575     | (b)     | (b)                  |
| Nitrate and cyanamide of lime           | 1,166   | (b)     | (b)                  |
| <b>Egypt—</b>                           |         |         |                      |
| Nitrate of potash .. ..                 | 2       | 2       | 3                    |
| Nitrate of soda .. ..                   | 69,130  | 119,832 | ( <i>d</i> ) 170,971 |
| Nitrate of lime .. ..                   | 3,860   | 7,828   | ( <i>d</i> ) 14,261  |
| <b>Réunion—</b>                         |         |         |                      |
| Nitrate of soda .. ..                   | 355     | 1,688   | (b)                  |
| <b>Tunis (<i>d</i>)—</b>                |         |         |                      |
| Nitrate of potash .. ..                 | 57      | 2       | 2                    |
| Nitrate of soda .. ..                   | 2       | 64      | 154                  |
| <b>United States—</b>                   |         |         |                      |
| Nitrate of potash ( <i>d</i> ) ..       | 2,747   | 689     | 8,396                |
| Nitrate of soda .. ..                   | 880,004 | 979,008 | 1,103,183            |
| Nitrate of lime .. ..                   | 9,211   | 7,682   | 7,777                |

IMPORTS OF NITRATES (*Cont.*)

| Importing Country<br>and<br>Description | 1923                | 1924         | 1925         |
|---|---------------------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |                     |              |              |
| Argentina—                              |                     |              |              |
| Nitrate of potash .. ..                 | 188                 | 131          | 94           |
| Nitrate of soda .. ..                   | 1,105               | 1,540        | 1,082        |
| Brazil ( <i>d</i> )—                    |                     |              |              |
| Nitrate of potash .. ..                 | 1,512               | 2,978        | ( <i>b</i> ) |
| Chile—                                  |                     |              |              |
| Nitrate of potash .. ..                 | 17                  | 23           | ( <i>b</i> ) |
| Peru—                                   |                     |              |              |
| Nitrate of soda .. ..                   | —                   | 38           | 116          |
| China—                                  |                     |              |              |
| Nitrate of potash .. ..                 | 840                 | 1,536        | 1,255        |
| Dutch East Indies ( <i>d</i> )—         |                     |              |              |
| Nitrate of potash .. ..                 | 130                 | 144          | 136          |
| Nitrate of soda .. ..                   | 2,282               | 50           | 98           |
| French Indo-China—                      |                     |              |              |
| Nitrate of potash .. ..                 | ( <i>b</i> )        | ( <i>b</i> ) | 104          |
| Nitrate of soda .. ..                   | ( <i>b</i> )        | ( <i>b</i> ) | 11           |
| Japan ( <i>d</i> )—                     |                     |              |              |
| Nitrate of potash .. ..                 | 523                 | 1,188        | 571          |
| Nitrate of soda .. ..                   | ( <i>g</i> ) 66,480 | 40,108       | 37,398       |

(*a*) Less than  $\frac{1}{2}$  ton.

(*b*) Information not available.

(*c*) Years ended 31st March of the year following that stated.

(*d*) Total imports.

(*e*) Years ended 30th June of the year stated.

(*f*) Total imports, excluding transit trade.

(*g*) Excluding imports into the port of Yokohama during July and August.

## PETROLEUM AND ALLIED PRODUCTS

### PRODUCTION OF PETROLEUM

(Including Shale-Oil)

(Long tons)

| Producing Country        | 1923        | 1924         | 1925         |
|--------------------------|-------------|--------------|--------------|
| <b>BRITISH EMPIRE</b>    |             |              |              |
| United Kingdom .. ..     | 208,269     | 229,668      | 197,430      |
| Canada .. ..             | 24,310      | 22,968       | 45,465       |
| Trinidad .. ..           | 435,839     | 579,516      | 637,423      |
| India .. ..              | 1,200,878   | 1,202,333    | 1,193,779    |
| Sarawak .. ..            | 558,111     | 592,071      | 603,270      |
| Total ..                 | 2,430,000   | 2,630,000    | 2,680,000    |
| <b>FOREIGN COUNTRIES</b> |             |              |              |
| Czechoslovakia .. ..     | 10,674      | 10,978       | 21,900       |
| France .. ..             | 69,559      | 73,155       | 67,753       |
| Germany .. ..            | 49,964      | 56,862       | 77,858       |
| Italy .. ..              | 4,625       | 5,127        | 7,769        |
| Poland .. ..             | 725,334     | 758,394      | 798,862      |
| Rumania .. ..            | 1,487,997   | 1,830,571    | 2,274,535    |
| Russia .. ..             | 5,324,063   | (d)5,848,300 | (d)6,842,539 |
| Sweden .. ..             | 155         | —            | (b)          |
| Algeria .. ..            | 1,316       | 1,776        | 1,791        |
| Egypt .. ..              | 150,937     | 160,716      | 176,764      |
| Cuba .. ..               | (c) 580     | (c) 570      | 684          |
| Mexico .. ..             | 21,369,265  | 19,954,042   | 16,502,100   |
| United States .. ..      | 104,629,600 | 101,991,400  | 109,106,100  |
| Argentina .. ..          | 497,246     | 683,971      | 930,515      |
| Colombia .. ..           | 60,600      | 62,548       | 70,000       |
| Ecuador (a) .. ..        | 8,600       | 9,000        | 18,000       |
| Peru .. ..               | 830,801     | 1,116,000    | 1,600,000    |
| Venezuela .. ..          | 628,983     | 1,309,522    | 2,950,856    |
| Dutch East Indies .. ..  | 2,764,000   | 2,780,191    | 3,090,000    |
| Formosa .. ..            | 2,273       | 3,214        | 3,600        |
| Japan .. ..              | 255,207     | 255,832      | 237,000      |
| Persia .. ..             | 3,323,018   | 4,244,856    | 4,578,428    |
| Total ..                 | 142,200,000 | 141,200,000  | 149,300,000  |
| <b>WORLD'S TOTAL</b>     | 144,600,000 | 143,800,000  | 152,000,000  |

(a) Approximate production.

(b) Information not available.

(c) Sales.

(d) Year ended 30th September of the year stated.

PRODUCTION OF NATURAL GAS  
(Thousand cubic feet)

| Producing Country      | 1923          | 1924          | 1925          |
|------------------------|---------------|---------------|---------------|
| BRITISH EMPIRE         |               |               |               |
| United Kingdom .. .. . | 100           | (b)           | (b)           |
| Canada .. .. .         | 15,960,583    | 14,881,336    | 16,678,930    |
| FOREIGN COUNTRIES      |               |               |               |
| Italy .. .. .          | 241,942       | 236,609       | 244,866       |
| Jugoslavia (a) .. .. . | 3,000,000     | 3,000,000     | 3,000,000     |
| Poland .. .. .         | 13,780,859    | 15,467,882    | 18,896,520    |
| Rumania .. .. .        | 10,139,360    | 12,795,223    | (b)           |
| United States .. .. .  | 1,006,976,000 | 1,141,521,000 | 1,188,439,000 |
| Japan .. .. .          | 925,650       | 712,043       | (b)           |

NOTE.—This table is necessarily incomplete owing to the fact that official statistics of production of natural gas are collected by only a few countries. Large quantities of natural gas are produced in Russia and Mexico, while Argentina, Colombia, Venezuela, Dutch East Indies and the Philippine Islands are other producing countries. The figures represent only that part of the gas produced which is actually utilized.

(a) Approximate production.

(b) Information not available.

PRODUCTION OF NATURAL ASPHALT  
(Long tons)

| Producing Country       | 1923    | 1924    | 1925       |
|-------------------------|---------|---------|------------|
| BRITISH EMPIRE          |         |         |            |
| Barbados (a) .. .. .    | 180     | 70      | 30         |
| Trinidad .. .. .        | 221,347 | 223,867 | 201,107    |
| FOREIGN COUNTRIES       |         |         |            |
| Italy .. .. .           | 750     | 652     | 667        |
| Poland (b) .. .. .      | 506     | 712     | 728        |
| Switzerland (c) .. .. . | 19,590  | 32,626  | 35,282     |
| Cuba (c) .. .. .        | 2,064   | 3,584   | (d)        |
| United States—          |         |         |            |
| Gilsonite .. .. .       | 30,737  | 32,060  | (d)        |
| Grahamite .. .. .       | (d)     | 54      | (d)        |
| Ozokerite .. .. .       | 9       | 268     | (d)        |
| Wurtzilite .. .. .      | 178     | 240     | (d)        |
| Venezuela .. .. .       | 32,785  | 68,769  | (c) 33,138 |

(a) Exports of manjak.

(b) Ozokerite.

(c) Exports.

(d) Information not available.



## PRODUCTION OF ASPHALT ROCK

(Long tons)

| Producing Country     | 1923    | 1924    | 1925    |
|-----------------------|---------|---------|---------|
| FOREIGN COUNTRIES     |         |         |         |
| France .. .. .        | 39,427  | 44,144  | 48,709  |
| Germany .. .. .       | 45,501  | 56,437  | 63,685  |
| Greece .. .. .        | 1,279   | (a)     | (a)     |
| Italy .. .. .         | 148,717 | 183,582 | 268,603 |
| Jugoslavia .. .. .    | (a)     | (a)     | 281     |
| Rumania .. .. .       | 21,614  | 19,414  | (a)     |
| Spain .. .. .         | 3,873   | 5,388   | (a)     |
| United States .. .. . | 326,429 | 469,492 | (a)     |

(a) Information not available.

## PRODUCTION OF OIL-SHALE

(Long tons)

| Producing Country         | 1923      | 1924      | 1925      |
|---------------------------|-----------|-----------|-----------|
| BRITISH EMPIRE            |           |           |           |
| United Kingdom .. .. .    | 2,860,633 | 2,857,103 | 2,464,829 |
| Australia .. .. .         | 2,308     | 2,218     | 820       |
| FOREIGN COUNTRIES         |           |           |           |
| Austria .. .. .           | 371       | 367       | 643       |
| Esthonia .. .. .          | 181,161   | 226,095   | 232,619   |
| France .. .. .            | 61,143    | (a)       | (a)       |
| Germany (Bavaria) .. .. . | 1,183     | 521       | 400       |
| Italy .. .. .             | 5,571     | 2,939     | 5,362     |

(a) Information not available.

EXPORTS OF PETROLEUM AND ALLIED PRODUCTS  
(Domestic Produce)

| Exporting Country<br>and<br>Description                        | Unit     | 1923       | 1924       | 1925       |
|--|----------|------------|------------|------------|
| <b>BRITISH EMPIRE</b>  |          |            |            |            |
| <b>United Kingdom—</b>   |          |            |            |            |
| Crude petroleum .. ..  | Gallon   | 93,568     | 61,856     | 73,970     |
| Motor spirit .. ..   | do.      | 13,348,273 | 24,672,214 | 51,286,620 |
| Other light oils .. ..   | do.      | 92,243     | 421,376    | 48,270     |
| Kerosene .. ..   | do.      | 11,792,403 | 18,069,158 | 20,735,940 |
| Gas-oil .. ..  | do.      | 807,760    | 750,238    | 2,568,040  |
| Fuel-oil .. ..   | do.      | 42,930,365 | 55,889,817 | 84,235,497 |
| Lubricating oil .. ..  | do.      | 6,445,263  | 7,600,279  | 8,005,390  |
| Other refined oils .. ..                                       | do.      | 72,223     | 70,429     | 133,335    |
| Mineral jelly .. ..  | Long ton | 389        | 508        | 823        |
| Paraffin wax .. ..   | do.      | 8,710      | 10,887     | 12,804     |
| <b>Canada (b)—</b>   |          |            |            |            |
| Crude coal-oil and kero-<br>sene .. ..                         | Gallon   | 1,239,889  | 21,836,577 | 6,651,098  |
| Gasoline and naphtha<br>Refined coal-oil and<br>kerosene .. .. | do.      | 1,217,725  | 1,438,786  | 2,383,082  |
| Mineral wax .. ..  | do.      | 1,516,511  | 1,569,932  | 1,481,708  |
| Other petroleum prod-<br>ucts.. ..                             | Long ton | 2,088      | 1,361      | 459        |
|  | Gallon   | 1,178,805  | 717,123    | 1,550,337  |
| <b>British West Indies—</b>                                    |          |            |            |            |
| <b>Barbados—</b>   |          |            |            |            |
| Manjak .. ..   | Long ton | 180        | 40         | 30         |
| <b>Trinidad and Tobago—</b>                                    |          |            |            |            |
| Crude petroleum .. ..  | Gallon   | 11,609,314 | 11,555,139 | 10,513,048 |
| Motor spirit .. ..   | do.      | 10,527,702 | 13,463,461 | 13,425,650 |
| Refined petroleum, in-<br>cluding kerosene.. ..                | do.      | 1,262,228  | 803,304    | 2,735,831  |
| Fuel-oil .. ..   | do.      | 61,722,795 | 87,033,350 | 99,525,178 |
| Lubricating oil .. ..  | do.      | 14,418     | 3,269      | 28,064     |
| <b>Asphalt—</b>  |          |            |            |            |
| Crude .. ..  | Long ton | 41,838     | 33,531     | 39,512     |
| Dried .. ..  | do.      | 126,415    | 133,126    | 118,471    |
| Manjak .. ..   | do.      | 7          | (e)        | 3          |
| <b>Aden (b) (e)—</b>   |          |            |            |            |
| Motor spirit .. ..   | Gallon   | 36,270     | 42,131     | (a)        |
| Kerosene .. ..   | do.      | 498,382    | 359,812    | (a)        |
| Other mineral oils .. ..                                       | do.      | 32,992     | 46,091     | (a)        |

EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (*Cont.*)

| Exporting Country and Description    | Unit     | 1923       | 1924       | 1925         |
|--------------------------------------|----------|------------|------------|--------------|
| <b>BRITISH EMPIRE (<i>Cont.</i>)</b> |          |            |            |              |
| British Borneo (Sarawak)—            |          |            |            |              |
| Crude petroleum ..                   | Long ton | 60,300     | 132,662    | 151,908      |
| Kerosene recorded by weight .. ..    | do.      | 47,732     | 105,146    | 102,503      |
| Kerosene recorded by volume .. ..    | Gallon   | 588        | 12,056     | 50           |
| Benzine .. ..                        | Long ton | 76,590     | 71,932     | 91,670       |
| Fuel-oil .. ..                       | do.      | 325,029    | 262,327    | 203,531      |
| Lubricating oil ..                   | do.      | 1,789      | —          | —            |
| Hong Kong ( <i>e</i> )—              |          |            |            |              |
| Benzine, gasoline, etc.              | Gallon   | 569,698    | 639,479    | ( <i>a</i> ) |
| Kerosene .. ..                       | do.      | 30,567,621 | 24,857,966 | ( <i>a</i> ) |
| Fuel-oil .. ..                       | Long ton | 15,252     | 19,196     | ( <i>a</i> ) |
| Lubricating oil ..                   | Gallon   | 1,312,144  | 1,163,150  | ( <i>a</i> ) |
| Other mineral oils ..                | do.      | 37,226     | 31,907     | ( <i>a</i> ) |
| Greases.. ..                         | Long ton | 148        | 265        | ( <i>a</i> ) |
| Paraffin wax .. ..                   | do.      | 9,218      | 8,312      | ( <i>a</i> ) |
| Asphalt products ..                  | £        | 2,820      | 4,273      | ( <i>a</i> ) |
| India ( <i>b</i> )—                  |          |            |            |              |
| By land ( <i>e</i> )—                |          |            |            |              |
| Petroleum .. ..                      | Long ton | 21,442     | 19,112     | ( <i>a</i> ) |
| By sea—                              |          |            |            |              |
| Benzine and other light oils .. ..   | Gallon   | 16,672,400 | 22,058,946 | 8,283,972    |
| Kerosene .. ..                       | do.      | 3,356      | 6,242      | } 122,245    |
| Other mineral oils ..                | do.      | 165,569    | 136,337    |              |
| Paraffin wax .. ..                   | Long ton | 25,141     | 29,891     | 35,002       |
| Straits Settlements ( <i>g</i> )—    |          |            |            |              |
| Benzine .. ..                        | Gallon   | 26,145,853 | 15,262,520 | ( <i>a</i> ) |
| Kerosene .. ..                       | do.      | 16,187,168 | 12,257,840 | ( <i>a</i> ) |
| Fuel-oil .. ..                       | Long ton | 44,659     | 33,777     | ( <i>a</i> ) |
| Lubricating oil ..                   | Gallon   | 2,604,367  | 2,263,663  | ( <i>a</i> ) |
| Greases.. ..                         | Long ton | 364        | 226        | ( <i>a</i> ) |
| Paraffin wax .. ..                   | do.      | 422        | 693        | ( <i>a</i> ) |
| Australia ( <i>f</i> )—              |          |            |            |              |
| Crude petroleum ..                   | Gallon   | 3,956      | —          | —            |
| Benzine and other light oils .. ..   | do.      | 24,654     | 26,444     | 1,433        |
| Lubricating oil ..                   | do.      | 1,588      | 1,754      | 9,016        |
| Residual and solar oils ..           | do.      | 879        | 15,362     | 249,312      |
| Greases.. ..                         | Long ton | 44         | 145        | 185          |

## EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Exporting Country and Description            | Unit     | 1923   | 1924   | 1925   |
|--|----------|--------|--------|--------|
| <b>FOREIGN COUNTRIES</b>                     |          |        |        |        |
| <b>Austria (g)—</b>                          |          |        |        |        |
| Crude petroleum ..                           | Long ton | 24     | 17     | 8      |
| Benzine .. ..                                | do.      | 288    | 123    | 99     |
| Kerosene .. ..                               | do.      | 14     | 3      | 5      |
| Gas-oil, etc. ..                             | do.      | 9      | 14     | 32     |
| Lubricating oils ..                          | do.      | 450    | 138    | 235    |
| Greases.. ..                                 | do.      | 221    | 214    |        |
| Vaseline .. ..                               | do.      | 14     | 7      | 4      |
| Paraffin wax ..                              | do.      | 11     | 23     | 10     |
| Crude ozokerite ..                           | do.      | 254    | 164    | 333    |
| Asphalt-cement, mastic asphalt, resin-cement | do.      | 128    | 202    | 121    |
| <b>Belgium-Luxemburg Economic Union—</b>     |          |        |        |        |
| Crude petroleum ..                           | Long ton | 41     | 16     | 197    |
| Refined petroleum ..                         | do.      | 6,185  | 2,318  | 1,094  |
| Crude and refined kerosene—                  |          |        |        |        |
| Domestic exports ..                          | do.      | 4,151  | 4,805  | 806    |
| Shipped as bunkers                           | do.      | 89     | 125    | 75     |
| Lubricating oil ..                           | do.      | 23,806 | 12,506 | 10,259 |
| Fuel-oil—                                    |          |        |        |        |
| Domestic exports ..                          | do.      | 1,266  | 5,194  | 160    |
| Shipped as bunkers                           | do.      | 80     | 69     | 518    |
| Other heavy oils—                            |          |        |        |        |
| Domestic exports ..                          | do.      | 7,458  | 10,463 | 797    |
| Shipped as bunkers                           | do.      | 156    | 241    |        |
| Vaseline .. ..                               | do.      | (a)    | (c) 10 | 105    |
| Paraffin wax .. ..                           | do.      | (a)    | —      | 68     |
| Ozokerite .. ..                              | do.      | (a)    | (c) 14 | 236    |
| Asphalt .. ..                                | do.      | 1,992  | 10,858 | 166    |
| <b>Czechoslovakia—</b>                       |          |        |        |        |
| Crude mineral oils ..                        | Long ton | 948    | 997    | 3,523  |
| Refined mineral oils ..                      | do.      | 164    | 1,048  | 5,171  |
| Residual oil, including lubricating oil ..   |          |        |        |        |
| Paraffin wax .. ..                           | do.      | 49     | 92     | 1,486  |
| Ozokerite .. ..                              | do.      | 56     | 120    | 132    |
| Asphalt and bitumen..                        | do.      | 31     | 92     | 43     |
|  |          | 16     | 198    | 350    |
| <b>Denmark—</b>                              |          |        |        |        |
| Fuel-oil .. ..                               | Long ton | 22     | 10     | (a)    |
| Lubricating oil ..                           | do.      | 55     | 339    | (a)    |
| Paraffin wax .. ..                           | do.      | 14     | 8      | (a)    |

## EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Exporting Country and Description               | Unit     | 1923    | 1924    | 1925      |
|---|----------|---------|---------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                |          |         |         |           |
| <b>France—</b>                                  |          |         |         |           |
| Crude petroleum and shale-oil .. ..             | Long ton | 309     | 167     | 23        |
| Refined petroleum and shale-oil—                |          |         |         |           |
| Domestic exports ..                             | Gallon   | 177,166 | 352,594 | } 120,692 |
| Shipped as bunkers ..                           | do.      | 90,596  | 92,406  |           |
| Light distillates of petroleum and shale-oil—   |          |         |         |           |
| Domestic exports ..                             | do.      | 599,434 | 474,848 | } 61,798  |
| Shipped as bunkers ..                           | do.      | 18,326  | 62,942  |           |
| Greases and other heavy oils—                   |          |         |         |           |
| Domestic exports ..                             | Long ton | 11,869  | 15,215  | } 11,992  |
| Shipped as bunkers ..                           | do.      | 585     | 689     |           |
| Vaseline .. ..                                  | do.      | 125     | 275     | 177       |
| Residual oil .. ..                              | do.      | 4,952   | 3,227   | 1,519     |
| Residual asphalt ..                             | do.      | 779     | 716     | 1,441     |
| Paraffin wax, including lignite wax—            |          |         |         |           |
| Domestic exports ..                             | do.      | 85      | 173     | } 213     |
| Shipped as stores ..                            | do.      | 6       | 6       |           |
| Ozokerite .. ..                                 | do.      | 81      | 87      | 40        |
| Bitumen and asphalt ..                          | do.      | 12,806  | 18,237  | 24,127    |
| <b>Germany—</b>                                 |          |         |         |           |
| Crude benzine .. ..                             | Long ton | —       | —       | 25        |
| Heavy benzine .. ..                             | do.      | 2,208   | 738     | 1,864     |
| Motor spirit .. ..                              | do.      | 2,174   | 1,563   | 2,386     |
| Kerosene .. ..                                  | do.      | 37      | 62      | 45        |
| Gas-oil .. ..                                   | do.      | 231     | 635     | 1,055     |
| Lubricating oil .. ..                           | do.      | 11,727  | 18,720  | 30,299    |
| Paraffin, crude or refined, also soft paraffin. | do.      | 446     | 487     | 264       |
| Crude ozokerite, etc. ..                        | do.      | 3,365   | 2,539   | 3,018     |
| Refined ozokerite, ceresin in blocks, etc. ..   | do.      | 1,153   | 1,187   | 936       |
| Asphalt .. ..                                   | do.      | 4,360   | 6,734   | 4,764     |
| <b>Italy—</b>                                   |          |         |         |           |
| Crude mineral oils ..                           | Long ton | 143     | 241     | 342       |
| Benzine .. ..                                   | do.      | 89      | 183     | 175       |
| Kerosene .. ..                                  | do.      | 59      | 167     | 165       |
| Lubricating oil .. ..                           | do.      | 499     | 813     | 683       |
| Other mineral, resinous and tar oils .. ..      | do.      | 1,836   | 7,157   | 9,060     |
| Vaseline .. ..                                  | do.      | 8       | 13      | 8         |
| Paraffin wax .. ..                              | do.      | 19      | 27      | 39        |
| Ceresin .. ..                                   | do.      | 24      | 30      | 25        |
| Asphalt .. ..                                   | do.      | 6,809   | 6,533   | 6,315     |

## EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Exporting Country and Description                | Unit     | 1923    | 1924    | 1925    |
|--|----------|---------|---------|---------|
| FOREIGN COUNTRIES (Cont.)                        |          |         |         |         |
| Netherlands—                                     |          |         |         |         |
| Crude petroleum ..                               | Long ton | —       | 65      | 33      |
| Benzine .. ..                                    | do.      | 2,872   | 296     | 91      |
| Kerosene .. ..                                   | do.      | 919     | 1,678   | 334     |
| Gas-oil—   |          |         |         |         |
| Domestic exports ..                              | do.      | 10,264  | 16,717  | 1,623   |
| Shipped as bunkers..                             | do.      |         |         |         |
| Fuel-oil—  |          |         |         |         |
| Domestic exports ..                              | do.      | 8,616   | 3,902   | 11,435  |
| Shipped as bunkers..                             | do.      | 98,720  | 67,581  | 38,486  |
| Lubricating oil ..                               | do.      | 533     | 567     | 634     |
| Vaseline .. ..                                   | do.      | 37      | 74      | 27      |
| Paraffin wax .. ..                               | do.      | 529     | 1,449   | 1,818   |
| Ozokerite and ceresin..                          | do.      | 48      | 22      | 13      |
| Asphalt .. ..                                    | do.      | 66,603  | 86,063  | 99,469  |
| Other petroleum distil-<br>lates and residues .. | do.      |         |         |         |
| Natural asphalt ..                               | do.      | 6,167   | 2,713   | 2,662   |
| Poland—  |          |         |         |         |
| Crude petroleum ..                               | Long ton | 8,661   | 7,436   | 9,527   |
| Refined petroleum ..                             | do.      | 60,169  | 94,880  | 66,730  |
| Benzine .. ..                                    | do.      | 56,495  | 73,476  | 57,431  |
| Gasoline, etc. .. ..                             | do.      | 126,725 | 77,521  | 77,883  |
| Lubricating oils ..                              | do.      | 68,576  | 92,809  | 59,304  |
| Residual oils .. ..                              | do.      | 15,010  | 9,664   | 6,916   |
| Vaseline and paraffin<br>wax .. ..               | do.      | 24,852  | 25,590  | 22,692  |
| Ceresin and ozokerite..                          | do.      | 757     | 872     | 775     |
| Asphalt-rock .. ..                               | do.      | (a)     | 469     | 90      |
| Mastic asphalt .. ..                             | do.      | (a)     | 1,391   | 3,740   |
| Asphalt tar .. ..                                | do.      | (a)     | 5,187   | 306     |
| Rumania (e)—                                     |          |         |         |         |
| Crude mineral oils ..                            | Long ton | 3,196   | 1,150   | 3       |
| Motor spirit .. ..                               | do.      | 157,016 | 160,692 | 260,957 |
| Kerosene .. ..                                   | do.      | 196,932 | 208,326 | 324,542 |
| Residual oils .. ..                              | do.      | 32,741  | 33,207  | 145,111 |
| Other mineral oils ..                            | do.      | 16,408  | 25,940  | 41,327  |
| Paraffin wax .. ..                               | do.      | 52      | 10      | (i)     |
| Ceresin and ozokerite..                          | do.      | 17      | —       | 2       |
| Asphalt and bitumen..                            | do.      | 2,917   | 1,520   | 2,975   |
| Russia (j)—                                      |          |         |         |         |
| Crude petroleum ..                               | Long ton | 30,237  | 72,490  | 61,445  |
| Motor spirit .. ..                               | do.      | 30,539  | 131,994 | 272,233 |
| Kerosene .. ..                                   | do.      | 2,195   | 362,826 | 486,199 |
| Fuel-oil .. ..                                   | do.      | 21      | 35,448  | 391,418 |
| Lubricating oil ..                               | do.      | 4       | 88,758  | 98,422  |

## EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Exporting Country and Description                       | Unit     | 1923    | 1924   | 1925    |
|---|----------|---------|--------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                        |          |         |        |         |
| Spain (e)—  |          |         |        |         |
| Refined petroleum ..                                    | Long ton | 1,056   | 2,158  | 4,031   |
| Tar, asphalt-rock and bitumen .. ..                     | do.      | 190     | 826    | 1,714   |
| Sweden—   |          |         |        |         |
| Crude and residual oils                                 | Long ton | 568     | 1,763  | 145     |
| Benzine and gasoline—                                   |          |         |        |         |
| Recorded by weight                                      | do.      | 94      | 433    | 716     |
| Recorded by volume                                      | Gallon   | —       | —      | 396,612 |
| Kerosene .. ..  | Long ton | 207     | 1,458  | 1,975   |
| Lubricating oil ..                                      | do.      | 346     | 197    | 869     |
| Vaseline .. ..  | do.      | 3       | 6      | 4       |
| Other refined mineral oils .. .. .                      |          |         |        |         |
| Paraffin wax .. ..                                      | do.      | 27      | 18     | 11      |
| Ozokerite .. ..   | do.      | 39      | 157    | 192     |
| Asphalt .. .. .   | do.      | 1       | 4      | (i)     |
|   |          | 23      | 74     | 64      |
| Switzerland—  |          |         |        |         |
| Petroleum distillation products and substitutes .. .. . |          |         |        |         |
| Lubricating oil ..                                      | Long ton | 1       | 2      | 1       |
| Crude asphalt and bitumen .. .. .                       | do.      | 31      | 42     | 36      |
| Other petroleum products .. .. .                        | do.      | 19,590  | 32,626 | 35,282  |
|   | do.      | 257     | 261    | 211     |
| Algeria—  |          |         |        |         |
| Crude petroleum and shale-oil .. ..                     | Gallon   | 99,748  | (a)    | (a)     |
| Refined petroleum and shale-oil .. ..                   | do.      | 106,964 | (a)    | (a)     |
| Light distillates of petroleum and shale-oil ..         | do.      | 177,870 | (a)    | (a)     |
| Greases and other heavy oils .. .. .                    | Long ton | 374     | (a)    | (a)     |
| Belgian Congo (e)—                                      |          |         |        |         |
| Motor spirit .. ..                                      | Long ton | 45      | 51     | 105     |
| Kerosene .. .. .  | do.      | 62      | 52     | 48      |
| Egypt—  |          |         |        |         |
| Benzine—  |          |         |        |         |
| Recorded by weight                                      | Long ton | 9,232   | 9,062  | 13,433  |
| Recorded by volume                                      | Gallon   | 1,048   | 2,032  | 8,360   |
| Kerosene—   |          |         |        |         |
| Recorded by weight                                      | Long ton | 198     | 8,967  | 4,345   |
| Recorded by volume                                      | Gallon   | 33,584  | 41,344 | 98,216  |

## EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Exporting Country and Description   | Unit     | 1923          | 1924          | 1925          |
|-------------------------------------|----------|---------------|---------------|---------------|
| FOREIGN COUNTRIES(Cont.)            |          |               |               |               |
| Egypt (Cont.)—                      |          |               |               |               |
| Fuel-oil ( <i>Mazut</i> ) ..        | Long ton | 1,923         | 45            | 14,863        |
| Lubricating oil and greases .. ..   | do.      | 2             | 3             | 7             |
| Candles .. ..                       | do.      | 3             | 13            | 3             |
| Asphalt or bitumen ..               | do.      | 16            | 201           | 486           |
| Cuba (e)—                           |          |               |               |               |
| Natural asphalt ..                  | Long ton | 2,064         | 3,584         | (a).          |
| Mexico—                             |          |               |               |               |
| Petroleum and petroleum products .. | Long ton | 20,239,101    | 19,538,772    | 14,509,229    |
| United States—                      |          |               |               |               |
| Crude mineral oils ..               | Gallon   | 597,126,552   | 616,170,708   | 459,372,027   |
| Gasoline and other light oils .. .. | do.      | 704,744,858   | 988,612,724   | 1,075,000,698 |
| Kerosene .. ..                      | do.      | 706,607,878   | 763,626,162   | 730,900,723   |
| Gas-oil and fuel-oil—               |          |               |               |               |
| Exported .. ..                      | do.      | 1,023,828,579 | 1,200,234,936 | 1,140,003,095 |
| Shipped as bunkers ..               | do.      | 1,305,364,575 | 1,516,472,125 | 1,498,935,410 |
| Lubricating oils ..                 | do.      | 290,350,436   | 316,083,086   | 335,871,361   |
| Residual oils .. ..                 | do.      | 1,200,646     | 2,308,564     | 3,343,537     |
| Greases .. ..                       | Long ton | 33,616        | 42,478        | 43,825        |
| Crude paraffin wax ..               | do.      | 42,106        | 41,354        | 32,093        |
| Refined paraffin wax ..             | do.      | 105,123       | 129,548       | 116,840       |
| Petroleum jelly, etc. ..            | do.      | 3,917         | 4,474         | 2,895         |
| Crude asphalt .. ..                 | do.      | 64,846        | 46,936        | 108,794       |
| Argentina—                          |          |               |               |               |
| Fuel-oil .. ..                      | Long ton | 11            | 40            | 37            |
| Brazil—                             |          |               |               |               |
| Mineral oil .. ..                   | Long ton | —             | 23            | (a)           |
| Chile—                              |          |               |               |               |
| Crude petroleum—                    |          |               |               |               |
| Domestic exports ..                 | Long ton | 8,667         | 15,417        | (a)           |
| Shipped as stores ..                | do.      | 13,907        | 30,577        | (a)           |
| Peru—                               |          |               |               |               |
| Crude petroleum—                    |          |               |               |               |
| Domestic exports ..                 | Long ton | 315,944       | 530,719       | } 608,490     |
| Shipped as stores ..                | do.      | 602           | —             |               |
| Gasoline .. ..                      | do.      | (d) 9,476     | 18,186        | 24,973        |
| Naphtha .. ..                       | do.      | 115,285       | 134,571       | 120,777       |
| Kerosene .. ..                      | do.      | 6,725         | 16,211        | 25,944        |



## EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Exporting Country<br>and<br>Description        | Unit     | 1923        | 1924        | 1925      |
|--|----------|-------------|-------------|-----------|
| <b>FOREIGN COUNTRIES(Cont.)</b>                |          |             |             |           |
| <b>Peru (Cont.)—</b>                           |          |             |             |           |
| Fuel-oil—                                      |          |             |             |           |
| Domestic exports ..                            | Long ton | 97,424      | 56,551      | } 154,487 |
| Shipped as bunkers                             | do.      | 16,433      | 15,567      |           |
| Lubricating oil—                               |          |             |             |           |
| Domestic exports ..                            | do.      | 323         | 1,370       | } 1,439   |
| Shipped as stores ..                           | do.      | 7           | 11          |           |
| <b>Venezuela—</b>                              |          |             |             |           |
| Crude petroleum ..                             | Long ton | 537,771     | 1,192,724   | 2,639,470 |
| Asphalt .. ..                                  | do.      | 32,785      | 69,481      | 33,138    |
| <b>Dutch East Indies—</b>                      |          |             |             |           |
| Java and Madura (e)—                           |          |             |             |           |
| Benzine and gasoline                           | Gallon   | 1,433,199   | 1,782,247   | 1,647,470 |
| Kerosene .. ..                                 | do.      | 14,246      | 663         | 281       |
| Fuel-oil .. ..                                 | do.      | 1,368,941   | 528,270     | 37,290    |
| Diesel and solar oil..                         | do.      | 11,032      | 3,364       | 382       |
| Lubricating oil ..                             | Long ton | 1,051       | 698         | 340       |
| Greases .. ..                                  | do.      | 86          | 105         | 9         |
| Paraffin wax .. ..                             | do.      | 3,036       | 3,859       | 2,626     |
| Asphalt .. ..                                  | do.      | 216         | 97          | 4         |
| Other Islands (e)—                             |          |             |             |           |
| Benzine and gasoline                           | Gallon   | 139,190,125 | 143,108,987 | (a)       |
| Kerosene .. ..                                 | do.      | 55,056,311  | 45,009,646  | (a)       |
| Fuel-oil .. ..                                 | do.      | 288,889,263 | 285,361,940 | (a)       |
| Diesel and solar oil..                         | do.      | 14,034,783  | 25,973,972  | (a)       |
| Batching oil .. ..                             | do.      | (a)         | 4,533,322   | (a)       |
| Lubricating oil ..                             | Long ton | 23,686      | 22,527      | (a)       |
| Greases .. ..                                  | do.      | 215         | 343         | (a)       |
| Paraffin wax .. ..                             | do.      | 22,304      | 30,598      | (a)       |
| Candles .. ..                                  | do.      | 1,567       | (a)         | (a)       |
| Asphalt .. ..                                  | do.      | 2,503       | 1,822       | (a)       |
| <b>French Indo-China—</b>                      |          |             |             |           |
| Crude petroleum, heavy<br>oils and residues .. | Long ton | (a)         | (a)         | 45        |
| Refined petroleum ..                           | do.      | (a)         | (a)         | 9         |
| Light distillates ..                           | do.      | (a)         | (a)         | 14        |
| <b>Japan—</b>                                  |          |             |             |           |
| Kerosene .. ..                                 | Gallon   | 33,613      | 76,690      | 194,956   |
| Other mineral oils ..                          | Long ton | 2,318       | 2,794       | 3,816     |

EXPORTS OF PETROLEUM AND ALLIED PRODUCTS (*Cont.*)

| Exporting Country<br>and<br>Description | Unit     | 1923      | 1924      | 1925      |
|---|----------|-----------|-----------|-----------|
| FOREIGN COUNTRIES( <i>Cont.</i> )       |          |           |           |           |
| Persia ( <i>e</i> ) ( <i>h</i> )—       |          |           |           |           |
| Petroleum—                              |          |           |           |           |
| Crude .. ..                             | Long ton | 929,234   | 1,032,134 | 1,348,493 |
| Refined .. ..                           | do.      | 122,354   | 166,814   | 118,718   |
| Benzine .. ..                           | do.      | 342,551   | 184,266   | 268,775   |
| Fuel and lubricating oils               | do.      | 1,277,700 | 1,203,664 | 1,820,233 |

- (*a*) Information not available.  
(*b*) Years ended 31st March of the year following that stated.  
(*c*) See note (*h*), page 21.  
(*d*) Including 7 long tons shipped as stores.  
(*e*) Including re-exports.  
(*f*) Years ended 30th June of the year stated.  
(*g*) Including re-exports, but excluding transit trade.  
(*h*) Years ended 20th March of the year stated.  
(*i*) Less than  $\frac{1}{2}$  ton.  
(*j*) Years ended 30th September of the year stated.

IMPORTS OF PETROLEUM AND ALLIED PRODUCTS  
(Less Re-exports)

| Importing Country<br>and<br>Description     | Unit     | 1923        | 1924        | 1925          |
|---|----------|-------------|-------------|---------------|
| <b>BRITISH EMPIRE</b>                       |          |             |             |               |
| <b>United Kingdom—</b>                      |          |             |             |               |
| Crude petroleum ..                          | Gallon   | 332,616,595 | 464,357,538 | 569,081,878   |
| Motor spirit .. ..                          | do.      | 287,626,930 | 379,206,450 | 358,537,953   |
| Other light oils ..                         | do.      | 2,336,580   | 3,034,344   | 6,040,848     |
| Kerosene .. ..                              | do.      | 139,623,731 | 115,275,862 | 131,521,956   |
| Gas-oil .. ..                               | do.      | 68,991,764  | 65,620,236  | 70,957,336    |
| Fuel-oil .. ..                              | do.      | 362,342,829 | 383,424,186 | 331,374,347   |
| Lubricating oil ..                          | do.      | 80,366,549  | 100,062,426 | 82,658,505    |
| Other refined oils ..                       | do.      | 64,426      | 1,268,071   | 160,229       |
| Mineral jelly .. ..                         | Long ton | 2,916       | 3,316       | 3,091         |
| Paraffin wax .. ..                          | do.      | 54,518      | 62,509      | 63,203        |
| Ozokerite .. ..                             | do.      | 1,534       | 674         | 858           |
| Asphalt and bitumen ..                      | do.      | 255,677     | 264,587     | 239,299       |
| <b>Malta—</b>                               |          |             |             |               |
| Motor spirit .. ..                          | Gallon   | 920,180     | (i 665,020) | 3,086,473     |
| Kerosene .. ..                              | do.      | 2,083,412   | 4,018,542   | 136,119       |
| Fuel-oil .. ..                              | Long ton | 2,751       | (i 5,743)   | 15,249        |
| <b>Anglo-Egyptian Sudan—</b>                |          |             |             |               |
| <b>Petroleum—</b>                           |          |             |             |               |
| Recorded by volume                          | Gallon   | 570,028     | 825,608     | (f) 1,025,784 |
| Recorded by weight                          | Long ton | 126         | 68          | (f) 99        |
| <b>Motor spirit—</b>                        |          |             |             |               |
| Recorded by volume                          | Gallon   | 181,368     | 361,176     | (f) 594,144   |
| Recorded by weight                          | Long ton | 2           | (i 8)       | (f) 22        |
| Fuel-oil .. ..                              | do.      | 5,013       | 10,749      | (f) 9,561     |
| Lubricating and other<br>mineral oils .. .. | do.      | 651         | 944         | (f) 1,133     |
| Bitumen, tar and as-<br>phalt .. ..         | £        | 436         | 2,372       | (a)           |
| <b>British Cameroons—</b>                   |          |             |             |               |
| Motor spirit .. ..                          | Gallon   | 9,708       | 7,197       | (a)           |
| Kerosene .. ..                              | do.      | 19,938      | 22,412      | (a)           |
| <b>Gambia—</b>                              |          |             |             |               |
| Motor spirit .. ..                          | Gallon   | 46,865      | 45,883      | (a)           |
| Kerosene .. ..                              | do.      | 97,569      | 100,575     | 78,556        |
| Fuel-oil .. ..                              | do.      | (a)         | 17,918      | (a)           |
| Lubricating oil ..                          | do.      | 7,707       | 9,476       | (a)           |
| <b>Gold Coast—</b>                          |          |             |             |               |
| Motor spirit .. ..                          | Gallon   | 1,703,537   | 1,826,845   | (f) 2,813,072 |
| Kerosene .. ..                              | do.      | 2,234,230   | 1,870,109   | (f) 2,103,325 |
| Fuel-oil .. ..                              | do.      | 122,806     | 223,378     | (f) 178,184   |
| Lubricating oil ..                          | do.      | 162,191     | 242,012     | (f) 244,113   |
| <b>Asphalt—</b>                             |          |             |             |               |
| Tar .. ..                                   | do.      | 135,094     | 231,203     | (f) 493,544   |
| Pitch .. ..                                 | Long ton | 5           | 17          | (f) 2         |
| Other .. ..                                 | do.      | 5           | 6           | (f) 10        |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description                         | Unit     | 1923      | 1924      | 1925      |
|---|----------|-----------|-----------|-----------|
| BRITISH EMPIRE (Cont.)  |          |           |           |           |
| Kenya—  |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 954,926   | 939,521   | 1,865,703 |
| Kerosene .. ..  | do.      | 840,572   | 1,553,130 | 2,374,704 |
| Fuel-oil .. ..  | do.      | 2,605,537 | 3,365,351 | 6,023,648 |
| Lubricating oil and<br>greases .. ..                            | do.      | 298,081   | 350,244   | 507,721   |
| Mauritius—  |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 601,784   | 954,477   | 865,718   |
| Kerosene .. ..  | do.      | 718,264   | 729,011   | 700,343   |
| Tar and pitch including<br>natural asphalt and<br>bitumen .. .. | Long ton | 70        | 195       | (a)       |
| Nigeria—  |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 761,885   | 970,964   | 1,695,770 |
| Kerosene .. ..  | do.      | 2,555,392 | 3,192,532 | 3,990,829 |
| Fuel-oil.. ..   | do.      | (a)       | 158,372   | 161,892   |
| Lubricating oil .. ..   | do.      | (a)       | 217,419   | 239,675   |
| Asphalt—  |          |           |           |           |
| Tar .. ..   | do.      | (u)       | 58,651    | 101,279   |
| Pitch .. ..   | Long ton | (v) 280   | 57        | 61        |
| Other .. ..   | do.      | (a)       | 40        | 19        |
| Nyasaland—  |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 111,194   | 154,532   | 168,921   |
| Kerosene .. ..  | do.      | 32,412    | 41,233    | 55,028    |
| Lubricating oil .. ..   | do.      | 13,917    | 18,021    | 18,813    |
| Northern Rhodesia—  |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 19,686    | 62,353    | 75,381    |
| Kerosene .. ..  | do.      | 38,904    | 32,682    | 42,501    |
| Lubricating oil .. ..   | do.      | 29,537    | 23,874    | 35,456    |
| Seychelles—   |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 3,206     | 1,814     | (a)       |
| Kerosene .. ..  | do.      | 15,989    | 20,197    | (a)       |
| Southern Rhodesia—  |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 498,593   | 753,128   | 836,362   |
| Kerosene .. ..  | do.      | 251,242   | 240,212   | 326,306   |
| Lubricating oil .. ..   | do.      | 208,125   | 203,011   | 251,213   |
| Other mineral oils .. ..  | do.      | 21,274    | 23,097    | 20,356    |
| Sierra Leone—   |          |           |           |           |
| Motor spirit .. ..  | Gallon   | 53,476    | 80,763    | 157,697   |
| Kerosene .. ..  | do.      | 381,389   | 518,053   | 555,050   |
| Fuel-oil.. ..   | do.      | (a)       | 5,103     | 8,947     |
| Lubricating oil .. ..   | do.      | (a)       | 4,964     | 18,098    |
| Asphalt—  |          |           |           |           |
| Tar .. ..   | do.      | (u)       | 18,877    | 13,558    |
| Pitch .. ..   | Long ton | (v) 39    | 8         | 9         |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country and Description  | Unit     | 1923        | 1924        | 1925        |
|--|----------|-------------|-------------|-------------|
| <b>BRITISH EMPIRE (Cont.)</b>  |          |             |             |             |
| Tanganyika Territory—  |          |             |             |             |
| Motor spirit .. ..   | Gallon   | 58,815      | 103,861     | 312,177     |
| Kerosene .. ..   | do.      | 487,365     | 467,270     | 723,510     |
| Fuel-oil .. ..   | do.      | 10,687      | 31,535      | 25,832      |
| Lubricating oil .. ..  | do.      | 63,440      | 41,089      | 106,696     |
| Union of South Africa—   |          |             |             |             |
| Motor spirit .. ..   | Gallon   | 14,557,253  | 18,693,764  | 20,734,139  |
| Kerosene .. ..   | do.      | 8,157,848   | 10,605,571  | 11,033,533  |
| Fuel-oil .. ..   | do.      | (r)         | 2,695,201   | (i 390,381) |
| Lubricating oil .. ..  | do.      | 2,946,562   | 4,071,249   | 3,564,528   |
| Other mineral oils .. ..   | do.      | 2,048,838   | 28,903      | 594,668     |
| Paraffin wax (f) .. ..   | Long ton | 9,083       | 7,996       | 7,125       |
| Asphalt and bitumen .. ..  | do.      | 1,795       | 12,394      | 12,889      |
| Zanzibar—  |          |             |             |             |
| Motor spirit .. ..   | Gallon   | (i 9,084)   | 83,229      | 35,670      |
| Kerosene .. ..   | do.      | 277,884     | 846,970     | 305,609     |
| Fuel-oil .. ..   | do.      | 109,740     | 89,437      | 111,160     |
| Lubricating oils and greases .. ..   | do.      | 4,831       | 17,706      | 14,178      |
| Canada (c)—  |          |             |             |             |
| Crude petroleum .. ..  | Gallon   | 530,120,082 | 540,023,762 | 570,523,884 |
| Petroleum imported by miners or mining companies for their own use .. ..                                 | do.      | 40,960      | 153,973     | 135,736     |
| Gasoline, under .725 specific gravity at 60°F. .. ..   | do.      | 36,831,720  | 58,291,880  | 58,606,255  |
| Other gasoline .. ..   | do.      | 12,096,705  | 19,352,161  | 24,405,812  |
| Refined coal-oil and kerosene .. ..  | do.      | 4,398,821   | 5,474,153   | 5,019,355   |
| Illuminating oils, composed wholly or in part of the products of petroleum, coal, shale or lignite .. .. | do.      | 32,616      | 2,997       | 2,856       |
| Lubricating oils .. ..   | do.      | 8,819,388   | 7,929,463   | 8,782,802   |
| Other petroleum oils .. ..   | do.      | 286,613     | 236,897     | 203,760     |
| Vaseline and similar petroleum products .. ..  | £        | 56,481      | 44,883      | 42,166      |
| Axle-grease .. ..  | Long ton | 1,324       | 1,344       | 1,635       |
| Paraffin wax and paraffin wax candles .. ..  | do.      | 534         | 410         | 899         |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description       | Unit     | 1923      | 1924      | 1925      |
|---|----------|-----------|-----------|-----------|
| <b>BRITISH EMPIRE (Cont.)</b>                 |          |           |           |           |
| Canada (c) (Cont.)—                           |          |           |           |           |
| Asphalt, not solid, and<br>asphaltic oil.. .. | £        | 8,535     | 10,842    | 5,046     |
| Solid asphalt .. ..                           | Long ton | 9,859     | 14,742    | 11,028    |
| Other petroleum<br>products .. ..             | Gallon   | 1,398,208 | 1,330,064 | 1,250,728 |
| Newfoundland (e)—                             |          |           |           |           |
| Crude petroleum .. ..                         | Gallon   | 73,100    | (£5,894)  | 83,776    |
| Gasoline and other light<br>oils (f) .. ..    | do.      | 475,929   | 1,498,018 | 2,021,595 |
| Kerosene .. ..                                | do.      | 1,601,708 | 1,173,012 | 1,917,180 |
| Lubricating oil .. ..                         | do.      | 143,308   | 225,662   | 327,066   |
| British Guiana—                               |          |           |           |           |
| Crude petroleum .. ..                         | Gallon   | 39,293    | 12,989    | 24,950    |
| Motor spirit .. ..                            | do.      | 460,124   | 554,180   | 684,569   |
| Kerosene .. ..                                | do.      | 512,818   | 618,067   | 674,185   |
| Fuel-oil .. ..                                | do.      | 117,226   | 200,043   | 221,647   |
| Tar .. ..                                     | do.      | 39,570    | 27,146    | 1,139     |
| Pitch .. ..                                   | Long ton | 241       | 232       | 1,301     |
| West Indies—                                  |          |           |           |           |
| Barbados—                                     |          |           |           |           |
| Motor spirit.. ..                             | Gallon   | 349,172   | 413,563   | (a)       |
| Kerosene .. ..                                | do.      | 343,298   | 374,154   | (a)       |
| Paraffin oil .. ..                            | do.      | 240       | —         | (a)       |
| Fuel-oil .. ..                                | do.      | —         | (£76)     | (a)       |
| Residual oil.. ..                             | Long ton | 2,613     | 2,905     | (a)       |
| Grenada—                                      |          |           |           |           |
| Motor spirit .. ..                            | Gallon   | 31,898    | 39,594    | 69,590    |
| Kerosene .. ..                                | do.      | 97,978    | 132,219   | 101,072   |
| Lubricating oil .. ..                         | do.      | 3,139     | 4,668     | 7,629     |
| Jamaica—                                      |          |           |           |           |
| Motor spirit.. ..                             | Gallon   | 1,234,526 | 1,588,045 | (a)       |
| Kerosene .. ..                                | do.      | 1,488,064 | 1,201,082 | (a)       |
| Gas-oil .. ..                                 | do.      | 2,374     | 19,415    | (a)       |
| Fuel-oil .. ..                                | do.      | 51,547    |           |           |
| Lubricating oil .. ..                         | do.      | 149,886   | 171,876   | (a)       |
| Leeward Islands (q)—                          |          |           |           |           |
| Motor spirit.. ..                             | Gallon   | 87,757    | 106,572   | (a)       |
| Kerosene .. ..                                | do.      | 196,680   | 178,347   | (a)       |
| Fuel-oil .. ..                                | do.      | 128,146   | 29,482    | (a)       |
| Lubricating oil .. ..                         | do.      | 14,914    | 37,593    | (a)       |
| St. Lucia—                                    |          |           |           |           |
| Motor spirit.. ..                             | Gallon   | 16,442    | 17,218    | 19,165    |
| Kerosene .. ..                                | do.      | 70,441    | 60,876    | 70,248    |
| Lubricating oil .. ..                         | do.      | 3,345     | 2,172     | 4,554     |

IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (*Cont.*)

| Importing Country and Description     | Unit     | 1923       | 1924       | 1925       |
|---------------------------------------|----------|------------|------------|------------|
| <b>BRITISH EMPIRE (<i>Cont.</i>)</b>  |          |            |            |            |
| <b>West Indies (<i>Cont.</i>)—</b>    |          |            |            |            |
| <b>St. Vincent—</b>                   |          |            |            |            |
| Crude petroleum ..                    | Gallon   | 13,985     | 10,087     | 29,934     |
| Motor spirit ..                       | do.      | 17,634     | 22,623     | 29,537     |
| Kerosene ..                           | do.      | 40,556     | 43,222     | 45,686     |
| Lubricating oil ..                    | do.      | 4,726      | 1,904      | 7,569      |
| <b>Asphalt—</b>                       |          |            |            |            |
| Tar .. ..                             | Gallon   | 646        | 3,501      | 1,116      |
| Pitch .. ..                           | Long ton | 3          | 2          | 2          |
| Other .. ..                           | do.      | 1          | 1          | —          |
| <b>Trinidad and Tobago—</b>           |          |            |            |            |
| Motor spirit ..                       | Gallon   | (i 26,513) | 39,675     | 63,228     |
| Refined petroleum, including kerosene | do.      | 124,909    | 161,362    | 186,078    |
| Lubricating oil ..                    | do.      | 141,432    | 150,831    | 185,113    |
| <b>British Honduras—</b>              |          |            |            |            |
| Motor spirit ..                       | Gallon   | 194,468    | 235,332    | 449,463    |
| Kerosene ..                           | do.      | 395,415    | 403,514    | 356,818    |
| Lubricating oil ..                    | £        | 4,286      | 7,003      | 7,104      |
| Asphalt .. ..                         | £        | 255        | 237        | 372        |
| <b>Aden (c) (f) (o)—</b>              |          |            |            |            |
| Motor spirit ..                       | Gallon   | 203,920    | 240,016    | (a)        |
| Kerosene ..                           | do.      | 926,824    | 262,512    | (a)        |
| Fuel-oil ..                           | Long ton | 167,401    | 184,631    | (a)        |
| Lubricating oil ..                    | Gallon   | 22,676     | 43,245     | (a)        |
| Other mineral oil ..                  | do.      | 2,149      | 575        | (a)        |
| <b>British Borneo—</b>                |          |            |            |            |
| <b>Brunei—</b>                        |          |            |            |            |
| Kerosene ..                           | Gallon   | 39,496     | 42,456     | 57,144     |
| <b>Sarawak—</b>                       |          |            |            |            |
| Benzine ..                            | Gallon   | 21,294     | 28,340     | 79,278     |
| Kerosene ..                           | do.      | 537,936    | 552,930    | 708,736    |
| Lubricating oil ..                    | Long ton | 276        | 301        | 319        |
| Solar oil ..                          | Gallon   | 780        | —          | —          |
| <b>Ceylon—</b>                        |          |            |            |            |
| Crude petroleum (l) ..                | Gallon   | 32,055,378 | 42,332,018 | 39,637,400 |
| Motor spirit ..                       | do.      | 2,015,902  | 3,048,359  | 4,085,309  |
| Kerosene ..                           | do.      | 5,770,626  | 5,460,220  | 6,911,638  |
| Lubricating oil ..                    | do.      | 425,606    | 591,944    | 578,675    |
| <b>Cyprus—</b>                        |          |            |            |            |
| Crude petroleum ..                    | Gallon   | 103,648    | 125,388    | 227,708    |
| Motor spirit, etc. ..                 | do.      | 157,259    | 241,388    | 409,172    |
| Kerosene, etc. ..                     | do.      | 501,942    | 492,722    | 702,270    |
| Lubricating oil ..                    | Long ton | 194        | 235        | 402        |
| Paraffin wax ..                       | do.      | 39         | 31         | 37         |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description      | Unit     | 1923       | 1924       | 1925                   |
|--|----------|------------|------------|------------------------|
| <b>BRITISH EMPIRE (Cont.)</b>                |          |            |            |                        |
| Federated Malay States ( <i>f</i> )          |          |            |            |                        |
| Motor Spirit .. ..                           | Long ton | 9,787      | 12,696     | 21,810                 |
| Kerosene .. ..                               | do.      | 16,105     | 17,360     | 21,188                 |
| Lubricating oil ..                           | Gallon   | 1,181,106  | 1,715,231  | 2,648,810              |
| Hong Kong ( <i>f</i> )—                      |          |            |            |                        |
| Motor spirit .. ..                           | Gallon   | 1,143,531  | 1,723,884  | ( <i>a</i> )           |
| Kerosene .. ..                               | do.      | 33,123,924 | 27,528,017 | ( <i>a</i> )           |
| Fuel-oil .. ..                               | Long ton | 140,117    | 210,110    | ( <i>a</i> )           |
| Lubricating oil ..                           | Gallon   | 1,417,623  | 1,781,225  | ( <i>a</i> )           |
| Other mineral oils ..                        | do.      | 4,735      | 17,681     | ( <i>a</i> )           |
| Greases.. ..                                 | Long ton | 239        | 361        | ( <i>a</i> )           |
| Paraffin wax .. ..                           | do.      | 8,465      | 9,634      | ( <i>a</i> )           |
| Asphalt products ..                          | £        | 21,231     | 22,956     | ( <i>a</i> )           |
| India ( <i>c</i> )—                          |          |            |            |                        |
| By land ( <i>f</i> )—                        |          |            |            |                        |
| Petroleum .. ..                              | Long ton | 5          | 10         | ( <i>a</i> )           |
| By sea—                                      |          |            |            |                        |
| Benzine and other light oils ( <i>f</i> ) .. |          |            |            |                        |
|  | Gallon   | 2,672      | 3,500      | 5,641                  |
| Kerosene .. ..                               | do.      | 66,274,682 | 71,968,367 | ( <i>f</i> )79,221,643 |
| Fuel-oil ( <i>f</i> ) .. ..                  | do.      | 80,460,112 | 90,174,307 | 93,604,900             |
| Lubricating oil ( <i>f</i> ) ..              | do.      | 16,147,146 | 20,704,796 | 21,363,398             |
| Other mineral oils ( <i>f</i> )              | do.      | 3,337,336  | 4,412,710  | 6,189,391              |
| Paraffin wax .. ..                           | Long ton | 209        | 962        | 631                    |
| Asphalt .. ..                                | do.      | 7,262      | 9,373      | 12,442                 |
| Straits Settlements ( <i>g</i> )—            |          |            |            |                        |
| Benzine .. ..                                | Gallon   | 26,509,953 | 24,037,440 | ( <i>a</i> )           |
| Kerosene .. ..                               | do.      | 20,580,176 | 20,068,930 | ( <i>a</i> )           |
| Fuel-oil .. ..                               | Long ton | 504,821    | 297,017    | ( <i>a</i> )           |
| Lubricating oil ..                           | Gallon   | 3,089,861  | 4,288,879  | ( <i>a</i> )           |
| Greases.. ..                                 | Long ton | 372        | 395        | ( <i>a</i> )           |
| Paraffin wax .. ..                           | do.      | 1,020      | 1,356      | ( <i>a</i> )           |
| Australia ( <i>e</i> )—                      |          |            |            |                        |
| Crude petroleum ..                           | Gallon   | 8,316,161  | 25,243,864 | 41,696,967             |
| Benzine and other light oils .. ..           |          |            |            |                        |
|  | do.      | 45,589,348 | 65,683,454 | 88,728,861             |
| Kerosene .. ..                               | do.      | 21,457,287 | 21,359,678 | 24,525,040             |
| Lubricating oil ..                           | do.      | 6,274,452  | 8,382,233  | 9,175,350              |
| Residual and solar oils                      | do.      | 6,020,970  | 3,135,834  | ( <i>i</i> 657,732)    |
| Petroleum jelly ..                           | Long ton | (£20,546)  | (£19,406)  | 305                    |
| Greases .. ..                                | do.      | 1,114      | 1,637      | 1,580                  |
| Paraffin wax and candles ( <i>f</i> ) .. ..  |          |            |            |                        |
|  | do.      | 3,815      | 3,031      | 2,955                  |
| Mastic asphalt ..                            | do.      | 574        | 697        | 597                    |



## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description    | Unit*    | 1923       | 1924       | 1925       |
|--|----------|------------|------------|------------|
| <b>BRITISH EMPIRE (Cont.)</b>              |          |            |            |            |
| Fiji Islands—                              |          |            |            |            |
| Motor spirit .. ..                         | Gallon   | 314,266    | 284,468    | 768,663    |
| Kerosene .. ..                             | do.      | 294,378    | 443,097    | 429,745    |
| Lubricating oil .. ..                      | do.      | 39,360     | 46,196     | 60,744     |
| New Zealand—                               |          |            |            |            |
| Crude petroleum .. ..                      | Gallon   | 385,843    | 69,610     | 448,899    |
| Benzine and benzoline                      | do.      | 3,984,412  | 4,779,282  | 2,648,806  |
| Gasoline and other light<br>oils .. ..     | do.      | 16,415,528 | 24,189,287 | 30,649,810 |
| Kerosene .. ..                             | do.      | 5,123,776  | 5,069,223  | 5,092,926  |
| Lubricating oil .. ..                      | do.      | 1,779,311  | 2,199,711  | 2,215,432  |
| Residual oil .. ..                         | do.      | 458,059    | 14,594,715 | 11,490,411 |
| Petroleum greases and<br>mixtures .. ..    | Long ton | 87         | 86         | 130        |
| Other refined mineral oils                 | Gallon   | 129,190    | 183,936    | 112,061    |
| Paraffin wax .. ..                         | Long ton | 1,925      | 1,888      | 1,010      |
| Asphalt .. ..                              | do.      | 7,030      | 16,543     | 23,925     |
| Solomon Islands (c)—                       |          |            |            |            |
| Motor spirit .. ..                         | Gallon   | 78,192     | 47,680     | (a)        |
| Kerosene .. ..                             | do.      | 51,290     | 53,040     | (a)        |
| Lubricating oil .. ..                      | do.      | 7,419      | 6,997      | (a)        |
| Western Samoa—                             |          |            |            |            |
| Motor spirit .. ..                         | £        | 12,841     | 6,032      | 7,641      |
| Kerosene .. ..                             | £        | 3,150      | 3,518      | 6,912      |
| Lubricating oil .. ..                      | £        | 1,676      | 1,349      | 1,356      |
| <b>FOREIGN COUNTRIES</b>                   |          |            |            |            |
| Austria (g)—                               |          |            |            |            |
| Crude petroleum .. ..                      | Long ton | 2,937      | 18,537     | 17,276     |
| Benzine .. ..                              | do.      | 27,713     | 48,139     | 45,773     |
| Kerosene .. ..                             | do.      | 21,780     | 22,064     | 24,808     |
| Gas oil .. ..                              | do.      | 19,843     | 20,130     | 19,625     |
| Lubricating oil .. ..                      | do.      | 9,028      | 12,234     | } 13,173   |
| Greases .. ..                              | do.      | 73         | 94         |            |
| Vaseline .. ..                             | do.      | 63         | 93         | 108        |
| Ozokerite .. ..                            | do.      | 148        | 120        | 156        |
| Paraffin wax .. ..                         | do.      | 2,324      | 3,137      | 3,111      |
| Asphalt cement and<br>mastic asphalt .. .. | do.      | 2,501      | 2,924      | 2,583      |
| Belgium-Luxemburg                          |          |            |            |            |
| Economic Union—                            |          |            |            |            |
| Crude petroleum .. ..                      | Long ton | 1,243      | 55         | 8,302      |
| Refined petroleum .. ..                    | do.      | 101,897    | 142,464    | 153,788    |
| Crude and refined<br>kerosene .. ..        | do.      | 101,350    | 83,951     | 84,230     |
| Lubricating oil .. ..                      | do.      | 65,534     | 71,397     | 66,433     |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country and Description                        | Unit     | 1923       | 1924    | 1925   |
|--|----------|------------|---------|--------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                         |          |            |         |        |
| <b>Belgium-Luxemburg Economic Union (Cont.)—</b>         |          |            |         |        |
| Fuel-oil .. ..   | Long ton | 25,690     | 23,625  | 20,242 |
| Other heavy oils .. ..                                   | do.      | 7,689      | 15,460  | 4,692  |
| Vaseline .. ..   | do.      | (a)        | (k) 7   | 362    |
| Paraffin wax .. ..                                       | do.      | (a)        | (k) 118 | 1,620  |
| Ozokerite .. ..  | do.      | (a)        | (k) 74  | 256    |
| Asphalt .. ..  | do.      | 3,920      | 6,958   | 10,379 |
| <b>Bulgaria—</b>   |          |            |         |        |
| Crude mineral oils .. ..                                 | Long ton | 26         | 22      | (a)    |
| Benzine .. ..  | do.      | 2,573      | 2,809   | 4,048  |
| Refined petroleum .. ..                                  | do.      | 16,540     | 19,796  | 25,917 |
| Gas-oil .. ..  | do.      | 4,867      | 6,604   | 8,677  |
| Lubricating oil .. ..                                    | do.      | 4,013      | 3,714   | (a)    |
| Residual oils, including vaseline and vaseline oil .. .. | do.      | 38         | 213     | (a)    |
| Paraffin, ceresin and ozokerite .. ..                    | do.      | 299        | 330     | 331    |
| Asphalt .. ..  | do.      | 54         | 254     | (a)    |
| <b>Czechoslovakia—</b>                                   |          |            |         |        |
| Crude mineral oils .. ..                                 | Long ton | 12,073     | 27,889  | 55,908 |
| Refined light mineral oils .. ..                         | do.      | 16,583     | 40,225  | 93,496 |
| Residual oil, including lubricating oil .. ..            | do.      | 104        | 7,541   | 8,119  |
| Refined heavy mineral oils .. ..                         | do.      | 18,171     | 45,405  | 30,311 |
| Paraffin wax .. ..                                       | do.      | 1,928      | 2,088   | 2,296  |
| Ozokerite .. ..  | do.      | 67         | 95      | 38     |
| Asphalt and bitumen..                                    | do.      | 1,928      | 2,534   | 350    |
| <b>Denmark—</b>  |          |            |         |        |
| Benzine .. ..  | Long ton | 67,840     | 83,981  | 96,697 |
| Kerosene .. ..   | do.      | 88,308     | 80,165  | 96,085 |
| Fuel-oil .. ..   | do.      | 77,950     | 112,218 | 74,301 |
| Lubricating oil .. ..                                    | do.      | (f) 16,900 | 19,622  | 22,952 |
| Paraffin wax .. ..                                       | do.      | 396        | 438     | 528    |
| Asphalt rock .. ..                                       | do.      | 4,929      | 5,721   | 8,676  |
| <b>Esthonia—</b>   |          |            |         |        |
| Crude petroleum .. ..                                    | Long ton | 3,962      | 2,386   | 1,922  |
| Gasoline, etc. .. ..                                     | do.      | (a)        | 1,960   | 3,147  |
| Kerosene .. ..   | do.      | 10,417     | 12,745  | 10,970 |
| Lubricating oils and greases .. ..                       | do.      | 1,954      | 2,077   | 1,870  |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description                         | Unit     | 1923        | 1924        | 1925        |
|---|----------|-------------|-------------|-------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                                |          |             |             |             |
| <b>Esthonia (Cont.)—</b>  |          |             |             |             |
| Vaseline .. ..  | Long ton | 7           | 6           | 15          |
| Paraffin wax .. ..  | do.      | 214         | 102         | 236         |
| Ozokerite and ceresin .. ..                                     | do.      | 5           | 8           | 7           |
| Asphalt tar .. ..   | do.      | (a)         | 60          | 123         |
| Asphalt .. ..   | do.      | 230         | 116         | 54          |
| <b>Finland (f)—</b>   |          |             |             |             |
| Crude petroleum .. ..   | Long ton | 26,711      | 32,921      | 28,139      |
| Crude naphtha and other<br>native mineral oils .. ..            | do.      | 4,095       | 5,484       | 9,309       |
| Benzine, gasoline and<br>kerosene .. ..                         | do.      | 7,628       | 16,175      | 28,115      |
| Lubricating oil .. ..   | do.      | 7,134       | 9,972       | 9,199       |
| Vaseline .. ..  | do.      | 125         | 150         | 189         |
| Paraffin wax .. ..  | do.      | 567         | 572         | 768         |
| Ozokerite and ceresin .. ..                                     | do.      | 16          | 21          | 19          |
| <b>France—</b>  |          |             |             |             |
| <b>Crude petroleum and<br/>shale-oil—</b>                       |          |             |             |             |
| Recorded by weight  | Long ton | 19          | 26          | 340         |
| Recorded by volume  | Gallon   | 267,806     | 127,314     | 566,500     |
| <b>Refined petroleum and<br/>shale-oil—</b>                     |          |             |             |             |
| Recorded by weight  | Long ton | 62          | 4,969       | 3,031       |
| Recorded by volume  | Gallon   | 81,834,368  | 82,081,120  | 79,080,892  |
| <b>Light distillates of petro-<br/>leum and shale-<br/>oil—</b> |          |             |             |             |
| Recorded by weight  | Long ton | 21,457      | 44,392      | 50,417      |
| Recorded by volume  | Gallon   | 215,163,410 | 245,470,610 | 297,048,554 |
| <b>Greases and other heavy<br/>oils .. ..</b>                   |          |             |             |             |
|   | Long ton | 201,145     | 238,680     | 281,972     |
| Vaseline .. ..  | do.      | 104         | 105         | 47          |
| Residual oil .. ..  | do.      | 110,840     | 153,898     | 330,709     |
| Residual asphalt .. ..  | do.      | 5,142       | 5,474       | 10,026      |
| <b>Paraffin wax, including<br/>lignite wax .. ..</b>            |          |             |             |             |
|   | do.      | 4,880       | 8,154       | 9,205       |
| Ozokerite .. ..   | do.      | 249         | 322         | 331         |
| Bitumen and asphalt .. ..                                       | do.      | 49,868      | 60,577      | 34,202      |
| <b>Germany—</b>   |          |             |             |             |
| <b>Benzine—</b>   |          |             |             |             |
| Crude .. ..   | Long ton | 38,158      | 65,635      | 129,895     |
| Heavy .. ..   | do.      | 57,901      | 72,175      | 129,009     |
| Motor spirit .. ..  | do.      | 66,738      | 93,136      | 170,884     |
| Kerosene .. ..  | do.      | 76,009      | 96,423      | 143,905     |
| Gas-oil .. ..   | do.      | 71,566      | 85,115      | 136,574     |
| Lubricating oil .. ..   | do.      | 152,799     | 246,652     | 300,604     |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description              | Unit     | 1923    | 1924    | 1925    |
|--|----------|---------|---------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                     |          |         |         |         |
| <b>Germany (Cont.)—</b>                              |          |         |         |         |
| Paraffin, crude or refined,<br>also soft paraffin .. | Long ton | 4,990   | 10,554  | 18,777  |
| Crude ozokerite ..                                   | do.      | 149     | 260     | 722     |
| Refined ozokerite, cere-<br>sin in blocks, etc. ..   | do.      | 34      | 95      | 254     |
| Asphalt .. ..  | do.      | 7,805   | 22,838  | 82,877  |
| <b>Greece—</b>                                       |          |         |         |         |
| Petroleum .. ..                                      | Long ton | 10,554  | 23,367  | (a)     |
| Kerosene .. ..                                       | do.      | 9,266   | 12,357  | (a)     |
| Other mineral oil ..                                 | do.      | 2,528   | 4,029   | (a)     |
| Benzine .. ..  | do.      | 7,818   | 14,603  | (a)     |
| <b>Italy—</b>  |          |         |         |         |
| Crude mineral oils ..                                | Long ton | 25,055  | 20,385  | 36,798  |
| Benzine .. ..  | do.      | 130,504 | 155,889 | 186,199 |
| Kerosene .. ..                                       | do.      | 112,244 | 115,769 | 114,123 |
| Lubricating oil ..                                   | do.      | 72,163  | 73,966  | 80,041  |
| Other mineral, resinous<br>and tar oils .. ..        | do.      | 188,941 | 326,859 | 356,469 |
| Vaseline .. ..                                       | do.      | 213     | 215     | 198     |
| Paraffin wax .. ..                                   | do.      | 25,108  | 24,836  | 22,435  |
| Ceresin .. ..  | do.      | 38      | 82      | 42      |
| Asphalt .. ..  | do.      | 9,404   | 12,073  | 20,834  |
| <b>Latvia—</b>                                       |          |         |         |         |
| Petroleum .. ..                                      | Long ton | 8,494   | 12,636  | 14,618  |
| Benzine .. ..  | do.      | 590     | 1,130   | 1,996   |
| Naphtha .. ..  | do.      | 3,962   | 9,477   | 7,133   |
| Lubricating oils and<br>greases .. ..                | do.      | 299     | 465     | 715     |
| Asphalt .. ..  | do.      | 99      | 247     | 149     |
| <b>Lithuania—</b>                                    |          |         |         |         |
| Benzine .. ..  | Long ton | 759     | 857     | 1,701   |
| Kerosene .. ..                                       | do.      | 6,518   | 11,549  | 13,730  |
| <b>Netherlands—</b>                                  |          |         |         |         |
| Crude petroleum ..                                   | Long ton | 7       | 130,608 | 154,625 |
| Benzine .. ..  | do.      | 67,298  | 82,109  | 112,139 |
| Kerosene .. ..                                       | do.      | 193,363 | 221,634 | 191,533 |
| Gas-oil .. ..  | do.      | 61,611  | 70,092  | 62,000  |
| Fuel-oil .. ..                                       | do.      | 252,744 | 130,104 | 92,919  |
| Lubricating oil ..                                   | do.      | 31,429  | 37,610  | 41,207  |
| Vaseline .. ..                                       | do.      | 354     | 474     | 464     |
| Paraffin wax .. ..                                   | do.      | 2,758   | 3,786   | 4,485   |
| Ozokerite and ceresin                                | do.      | 181     | 195     | 161     |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description          | Unit     | 1923    | 1924    | 1925    |
|--|----------|---------|---------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                 |          |         |         |         |
| <b>Netherlands (Cont.)—</b>                      |          |         |         |         |
| Asphalt .. ..                                    | Long ton | 569     | 164     | 244     |
| Other petroleum distil-<br>lates and residues .. | do.      |         | 213     | 4,254   |
| Natural asphalt ..                               | do.      |         | 5,167   | 5,258   |
| <b>Norway—</b>                                   |          |         |         |         |
| Benzine and other light<br>oils (f) .. ..        | Long ton | 28,140  | 33,612  | 34,185  |
| Kerosene (f) .. ..                               | do.      | 120,942 | 148,213 | 145,087 |
| Other mineral oils,<br>greases, etc. (f) ..      | do.      | 8,942   | 8,904   | 10,407  |
| Asphalt, bitumen, etc..                          | do.      | 3,256   | 3,149   | 3,760   |
| <b>Poland—</b>                                   |          |         |         |         |
| Crude petroleum ..                               | Long ton | 217     | 132     | 229     |
| Lubricating oils ..                              | do.      | 5,474   | 1,914   | 2,195   |
| Residual oils .. ..                              | do.      | 8,879   | 452     | 4,631   |
| Ceresin and ozokerite                            | do.      | 337     | 27      | 34      |
| Vaseline and paraffin wax                        | do.      | 52      | 149     | 181     |
| Asphalt rock .. ..                               | do.      | (a)     | 221     | 2,326   |
| Mastic asphalt .. ..                             | do.      | (a)     | 705     | 569     |
| Asphalt tar .. ..                                | do.      | (a)     | 5,787   | 520     |
| Other petroleum pro-<br>ducts.. .. ..            | do.      | 178     | (a)     | (a)     |
| <b>Portugal—</b>                                 |          |         |         |         |
| Gasoline .. ..                                   | Long ton | 8,679   | 10,779  | (a)     |
| Kerosene .. ..                                   | do.      | 19,204  | 19,348  | (a)     |
| Fuel-oil .. ..                                   | do.      | 19,518  | 22,463  | (a)     |
| Other mineral oils ..                            | do.      | 11,561  | 10,043  | (a)     |
| Paraffin wax .. ..                               | do.      | 1,287   | 532     | (a)     |
| <b>Rumania (f)—</b>                              |          |         |         |         |
| Crude petroleum ..                               | Long ton | 3       | (n)     | (n)     |
| Motor spirit .. ..                               | do.      | 13      | 10      | 1       |
| Petroleum residues ..                            | do.      | 2       | (n)     | 279     |
| Other mineral oils ..                            | do.      | 700     | 1,189   | 1,018   |
| Vaseline and vaseline<br>oil .. .. ..            | do.      | 90      | 140     | 111     |
| Paraffin wax .. ..                               | do.      | 1,766   | 1,917   | 1,940   |
| Paraffin candles ..                              | do.      | 39      | 56      | 7       |
| Ceresin and ozokerite..                          | do.      | 132     | 108     | 88      |
| Asphalt and bitumen..                            | do.      | 78      | 241     | 56      |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description | Unit     | 1923      | 1924    | 1925       |
|---|----------|-----------|---------|------------|
| FOREIGN COUNTRIES(Cont.)                |          |           |         |            |
| Spain (f)—                              |          |           |         |            |
| Crude petroleum—                        |          |           |         |            |
| Heavy .. ..                             | Long ton | 875       | 7,990   | 8,104      |
| Light .. ..                             | do.      | 27        | 2,722   | 7,058      |
| Gasoline .. ..                          | do.      | 94,517    | 118,118 | 127,372    |
| Kerosene .. ..                          | do.      | 11,255    | 21,147  | 16,922     |
| Fuel-oil .. ..                          | do.      | 8,418     | 26,503  | 50,182     |
| Lubricating oils .. ..                  | do.      | 23,569    | 22,236  | 21,958     |
| Residual oils and pitch                 | do.      | 6,151     | 4,538   | 2,397      |
| Vaseline oil .. ..                      | do.      | 560       | 666     | 785        |
| Vaseline .. ..                          | do.      | 113       | 63      | 79         |
| Paraffin wax .. ..                      | do.      | 6,237     | 9,746   | 6,479      |
| Asphalt and bitumen..                   | do.      | 1,054     | 2,001   | 2,854      |
| Sweden—                                 |          |           |         |            |
| Crude and residual oils                 | Long ton | 44,978    | 58,544  | 62,187     |
| Benzine and gasoline—                   |          |           |         |            |
| Recorded by weight                      | do.      | 84,771    | 93,105  | 51,702     |
| Recorded by volume                      | Gallon   | —         | —       | 25,907,374 |
| Kerosene .. ..                          | Long ton | 56,483    | 67,031  | 62,333     |
| Lubricating oil .. ..                   | do.      | 23,983    | 28,658  | 32,807     |
| Vaseline .. ..                          | do.      | 166       | 199     | 201        |
| Other refined mineral                   |          |           |         |            |
| oils .. ..                              | do.      | 3,937     | 3,633   | 3,764      |
| Paraffin wax .. ..                      | do.      | 2,203     | 3,057   | 2,846      |
| Ozokerite .. ..                         | do.      | 10        | 30      | 47         |
| Asphalt .. ..                           | do.      | 10,460    | 9,926   | 8,631      |
| Switzerland—                            |          |           |         |            |
| Motor spirit .. ..                      | Long ton | 44,046    | 46,892  | 68,672     |
| Benzine and kerosene                    | do.      | 18,028    | 21,850  | 24,320     |
| Petroleum distillation                  |          |           |         |            |
| products and sub-                       |          |           |         |            |
| stitutes .. ..                          | do.      | 545       | 702     | 752        |
| Fuel-oil .. ..                          | do.      | 28,281    | 35,806  | 36,669     |
| Lubricating oil .. ..                   | do.      | 12,273    | 13,863  | 14,302     |
| Vaseline .. ..                          | do.      | 214       | 188     | 233        |
| Paraffin wax and cere-                  |          |           |         |            |
| sin .. ..                               | do.      | 976       | 1,368   | 1,260      |
| Crude asphalt and bitu-                 |          |           |         |            |
| men .. ..                               | do.      | 1,183     | 1,873   | 1,405      |
| Algeria—                                |          |           |         |            |
| Refined petroleum and                   |          |           |         |            |
| shale-oils .. ..                        | Gallon   | 3,439,062 | (a)     | (a)        |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country and Description               | Unit     | 1923          | 1924          | 1925          |
|---|----------|---------------|---------------|---------------|
| <b>FOREIGN COUNTRIES(Cont.)</b>                 |          |               |               |               |
| <b>Algeria (Cont.)—</b>                         |          |               |               |               |
| Light distillates of petroleum and shale-oils.. | Gallon   | 6,885,186     | 13,784,100    | 17,261,948    |
| Greases and other heavy oils .. .. .            | Long ton | 6,340         | 10,293        | 14,433        |
| Vaseline .. .. .                                | do.      | 28            | (a)           | (a)           |
| Residual oil .. .. .                            | do.      | 1,312         | (a)           | (a)           |
| Paraffin wax, including lignite wax .. .. .     | do.      | 61            | (a)           | (a)           |
| Bitumen and asphalt ..                          | do.      | 172           | (a)           | (a)           |
| <b>Belgian Congo (f)—</b>                       |          |               |               |               |
| Motor spirit .. .. .                            | Long ton | 1,017         | 2,009         | 4,079         |
| Kerosene .. .. .                                | do.      | 1,070         | 998           | 2,192         |
| Other mineral oils ..                           | do.      | 1,422         | 2,218         | 7,401         |
| <b>Canary Islands (m)—</b>                      |          |               |               |               |
| Gasoline .. .. .                                | Gallon   | 640,508       | 906,988       | (a)           |
| Kerosene .. .. .                                | do.      | 355,833       | 387,300       | (a)           |
| Gas-oil .. .. .                                 | Long ton | 350           | 6,000         | (a)           |
| Fuel-oil .. .. .                                | do.      | 148,000       | 139,000       | (a)           |
| Lubricating oil .. ..                           | Gallon   | 22,841        | 22,400        | (a)           |
| <b>Egypt—</b>                                   |          |               |               |               |
| <b>Benzine—</b>                                 |          |               |               |               |
| Recorded by weight                              | Long ton | 12,939        | 20,455        | 29,785        |
| Recorded by volume                              | Gallon   | (i 517,936)   | (i 487,024)   | (i 775,888)   |
| <b>Kerosene—</b>                                |          |               |               |               |
| Recorded by weight                              | Long ton | 160,563       | 176,491       | 209,916       |
| Recorded by volume                              | Gallon   | (i 1,383,528) | (i 2,503,340) | (i 4,037,312) |
| Fuel-oil ( <i>Mazut</i> ) ..                    | Long ton | 78,426        | 80,202        | 80,973        |
| Lubricating oil and greases .. .. .             | do.      | 9,460         | 11,253        | 15,184        |
| Vaseline .. .. .                                | do.      | 46            | 46            | 68            |
| Paraffin wax .. .. .                            | do.      | 279           | 177           | 142           |
| Candles .. .. .                                 | do.      | 670           | 419           | 636           |
| Asphalt or bitumen ..                           | do.      | 8,278         | 9,802         | 8,925         |
| <b>Tunis (f)—</b>                               |          |               |               |               |
| Refined petroleum and shale-oils .. .. .        | Gallon   | 2,645,522     | 3,349,258     | 3,588,574     |
| Light distillates of petroleum and shale-oils   | do.      | 1,600,258     | 1,949,112     | 2,755,236     |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country and Description                          | Unit     | 1923          | 1924          | 1925          |
|--|----------|---------------|---------------|---------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                           |          |               |               |               |
| <b>Tunis (f) Cont.—</b>                                    |          |               |               |               |
| Fuel-oil .. ..   | Long ton | 2,456         | 2,715         | 5,493         |
| Vaseline .. ..   | do.      | 10            | 8             | 10            |
| Heavy oils and petroleum residues ..                       | do.      | 2,978         | 2,617         | 3,072         |
| Paraffin wax .. ..   | do.      | 37            | 48            | 50            |
| Bitumen .. ..  | do.      | 356           | 687           | 539           |
| <b>Madagascar (f)—</b>                                     |          |               |               |               |
| Gasoline and kerosene                                      | Long ton | 1,744         | 2,045         | (a)           |
| Heavy oils and petroleum residues ..                       | do.      | 445           | 516           | (a)           |
| <b>Réunion—</b>  |          |               |               |               |
| Light mineral oils ..                                      | Long ton | 223           | 656           | (a)           |
| Illuminating oils ..                                       | do.      | 436           | 446           | (a)           |
| <b>Cuba (f)—</b>   |          |               |               |               |
| Crude mineral oils ..                                      | Gallon   | 29,243,611    | 40,634,583    | (a)           |
| Benzine .. ..  | do.      | 768           | 83,903        | (a)           |
| Gasoline .. ..   | do.      | 3,687,109     | 2,514,944     | (a)           |
| Naphtha .. ..  | do.      | 22,475        | 192           | (a)           |
| Fuel-oil .. ..   | do.      | 183,132,382   | 215,356,176   | (a)           |
| Other refined mineral oils .. ..                           | do.      | 4,455,236     | 5,521,498     | (a)           |
| Tar derived from petroleum .. ..                           | Long ton | 698           | 1,367         | (a)           |
| Asphalt rock .. ..   | do.      | 1,688         | 2,703         | (a)           |
| <b>Dominican Republic (f)—</b>                             |          |               |               |               |
| Gasoline .. ..   | Gallon   | 1,411,625     | 1,782,590     | 2,341,308     |
| Fuel-oil .. ..   | Long ton | 18,360        | 38,275        | 20,898        |
| Lubricating oil ..   | do.      | 1,156         | 1,620         | 2,102         |
| <b>Guatemala—</b>  |          |               |               |               |
| Crude and refined petroleum .. ..                          | Long ton | 33,671        | 29,823        | (a)           |
| <b>United States—</b>                                      |          |               |               |               |
| Crude petroleum ..   | Gallon   | 2,859,164,590 | 2,709,262,878 | 2,160,658,410 |
| Gasoline, naphtha and other light finished products (f) .. | do.      | 159,427,950   | 120,852,320   | 133,447,652   |



## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country and Description           | Unit     | 1923        | 1924        | 1925        |
|---|----------|-------------|-------------|-------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>            |          |             |             |             |
| <b>United States (Cont.)—</b>               |          |             |             |             |
| Kerosene (f) .. ..                          | Gallon   | 251,236     | 347,953     | 674,818     |
| Topped oils, including fuel-oil (f) .. ..   | do.      | 430,019,114 | 452,439,308 | 428,591,207 |
| Tops and other unfinished distillates (f)   | do.      | 25,040,145  | 12,560,723  | 7,343,953   |
| Lubricating oil (f) ..                      | do.      | 1,015,944   | 376,656     | 1,311,624   |
| Paraffin and paraffin wax, excluding oil .. | Long ton | 5,734       | 5,744       | 6,513       |
| Mineral wax .. ..                           | do.      | 2,004       | 1,201       | 2,718       |
| Asphalt and bitumen ..                      | do.      | 129,138     | 143,231     | 109,073     |
| <b>Argentina—</b>                           |          |             |             |             |
| <b>Crude petroleum—</b>                     |          |             |             |             |
| For fuel .. ..                              | Long ton | 675,088     | 673,496     | 257,654     |
| For refining .. ..                          | do.      | 44,529      | 69,777      | 75,085      |
| Unrefined benzine ..                        | Gallon   | 109,803     | 138,499     | 45,248      |
| Naphtha .. ..                               | do.      | 38,981,532  | 52,176,709  | 76,454,248  |
| <b>Kerosene—</b>                            |          |             |             |             |
| Recorded by weight                          | Long ton | 116         | 163         | 198         |
| Recorded by volume                          | Gallon   | 13,604,033  | 14,862,399  | 18,362,441  |
| Gas-oil .. ..                               | Long ton | 3,936       | 10,752      | 4,429       |
| Fuel-oil .. ..                              | do.      | 14,203      | 11,900      | 18,620      |
| Lubricating oil ..                          | do.      | 23,921      | 25,579      | 28,903      |
| Vaseline .. ..                              | do.      | 308         | 301         | 248         |
| Grease .. ..                                | do.      | 1,655       | 2,100       | 1,723       |
| Paraffin wax .. ..                          | do.      | 4,046       | 5,058       | 4,405       |
| Trinidad asphalt ..                         | do.      | 2,129       | 13,660      | 13,176      |
| Asphalt for roofing ..                      | do.      | 491         | 736         | 1,101       |
| <b>Brazil (f)—</b>                          |          |             |             |             |
| Gasoline .. ..                              | Long ton | 60,194      | 87,868      | (a)         |
| Benzine .. ..                               | do.      | 1           | 5           | (a)         |
| Kerosene .. ..                              | do.      | 84,350      | 87,599      | (a)         |
| Fuel-oil .. ..                              | do.      | 159,151     | 244,364     | (a)         |
| Lubricating oil ..                          | do.      | 22,856      | 25,042      | (a)         |
| Vaseline .. ..                              | do.      | 147         | 239         | (a)         |
| Greases .. ..                               | do.      | 511         | 723         | (a)         |
| Paraffin wax .. ..                          | do.      | 705         | 1,102       | (a)         |
| Asphalt .. ..                               | do.      | 3,932       | 3,247       | (a)         |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country<br>and<br>Description    | Unit     | 1923        | 1924        | 1925        |
|--|----------|-------------|-------------|-------------|
| <b>FOREIGN COUNTRIES(Cont.)</b>            |          |             |             |             |
| <b>Chile—</b>                              |          |             |             |             |
| Crude petroleum ..                         | Long ton | 741,495     | 800,761     | 841,786     |
| Motor spirit .. ..                         | do.      | 11,646      | 12,372      | 6,566       |
| Kerosene .. ..                             | do.      | 11,650      | 6,376       | 17,729      |
| Lubricating oil ..                         | do.      | 168         | 147         | (a)         |
| Mineral oils for indus-<br>trial use .. .. | do.      | 8,221       | 10,802      | (a)         |
| Vaseline .. ..                             | do.      | 67          | 42          | (a)         |
| Greases.. ..                               | do.      | 887         | 1,131       | (a)         |
| Paraffin wax .. ..                         | do.      | 6,087       | 7,008       | 7,764       |
| Crude asphalt .. ..                        | do.      | 1,310       | 636         | (a)         |
| Bitumen .. ..                              | do.      | 168         | 121         | (a)         |
| <b>Peru—</b>                               |          |             |             |             |
| Crude petroleum ..                         | Long ton | 39,111      | 5           | 1           |
| Motor spirit .. ..                         | do.      | 91          | 387         | 606         |
| Lubricating oil ..                         | do.      | 2,650       | 3,079       | 3,146       |
| Vaseline .. ..                             | do.      | 34          | 31          | 30          |
| Paraffin wax .. ..                         | do.      | 2,146       | 2,508       | 2,868       |
| Asphalt and bitumen                        | do.      | 178         | 1,196       | 904         |
| <b>Venezuela—</b>                          |          |             |             |             |
| Kerosene .. ..                             | Long ton | 1,754       | 872         | (a)         |
| Gasoline .. ..                             | do.      | 1,158       | 3,991       | (a)         |
| Fuel-oil .. ..                             | do.      | 1           | 3           | (a)         |
| Lubricating oil ..                         | do.      | 690         | 1,037       | (a)         |
| Asphalt .. ..                              | do.      | 27          | 14          | (a)         |
| <b>China—</b>                              |          |             |             |             |
| Motor spirit .. ..                         | Gallon   | 5,256,513   | 6,054,244   | 7,352,926   |
| Kerosene .. ..                             | do.      | 179,029,724 | 186,005,920 | 215,475,493 |
| Fuel-oil .. ..                             | Long ton | 57,267      | 104,025     | 95,823      |
| Lubricating oil ..                         | Gallon   | 6,249,900   | 7,607,752   | 5,830,909   |
| Paraffin wax .. ..                         | Long ton | 30,373      | 34,341      | 21,821      |
| <b>Dutch East Indies—</b>                  |          |             |             |             |
| <b>Java and Madura (f)—</b>                |          |             |             |             |
| Motor spirit.. ..                          | Gallon   | 81,391      | 120,964     | 277,947     |
| Kerosene .. ..                             | do.      | 15,189,594  | 6,533,639   | 6,122,401   |
| Fuel-oil .. ..                             | do.      | —           | 33,595      | 396,665     |
| Lubricating oil ..                         | Long ton | 6,288       | 7,506       | 5,855       |
| Vaseline .. ..                             | do.      | 9           | 10          | 10          |
| Greases .. ..                              | do.      | 193         | 218         | 262         |
| Paraffin wax .. ..                         | do.      | 592         | 872         | 682         |
| Candles .. ..                              | do.      | 13          | 13          | 5           |
| Asphalt .. ..                              | do.      | 2,526       | 6,222       | 9,724       |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country and Description                  | Unit     | 1923           | 1924       | 1925       |
|--|----------|----------------|------------|------------|
| <b>FOREIGN COUNTRIES(Cont.)</b>                    |          |                |            |            |
| <b>Dutch East Indies(Cont.)—</b>                   |          |                |            |            |
| Other Islands (f)—                                 |          |                |            |            |
| Crude petroleum ..                                 | Gallon   | (a)            | 253,906    | (a)        |
| Benzine and gasoline                               | do.      | 773,934        | 621,836    | (a)        |
| Kerosene .. ..                                     | do.      | 2,386,088      | 2,032,657  | (a)        |
| Batching oil .. ..                                 | do.      | (a)            | 46,793     | (a)        |
| Fuel-oil .. ..                                     | do.      | 15,015         | 453,736    | (a)        |
| Lubricating oil ..                                 | Long ton | 645            | 856        | (a)        |
| Vaseline .. ..                                     | do.      | 5              | 5          | (a)        |
| Greases .. ..                                      | do.      | 15             | 37         | (a)        |
| Paraffin wax .. ..                                 | do.      | 6              | 8          | (a)        |
| Candles .. ..                                      | do.      | 4              | 3          | (a)        |
| Asphalt .. ..                                      | do.      | 304            | 1,165      | (a)        |
| Pitch .. ..  | do.      | (a)            | 30         | (a)        |
| <b>French Indo-China—</b>                          |          |                |            |            |
| Refined petroleum ..                               | Long ton | } 52,883       | } 52,981   | } 45,764   |
| Distillates .. ..                                  | do.      |                |            |            |
| Heavy oils and residues                            | do.      | 5,027          | 5,864      | 8,286      |
| Vaseline .. ..                                     | do.      | (a)            | (a)        | 43         |
| Paraffin wax .. ..                                 | do.      | 462            | 1,204      | 1,163      |
| Candles .. ..                                      | do.      | 537            | 47         | (a)        |
| Ozokerite .. ..                                    | do.      | (a)            | (a)        | 3          |
| Asphalt and bitumen..                              | do.      | (a)            | (a)        | 393        |
| <b>Japan (f)—</b>                                  |          |                |            |            |
| Crude mineral oils ..                              | Gallon   | 39,316,717     | 64,983,927 | 85,951,548 |
| Benzine .. ..                                      | do.      | 10,703,435     | 18,211,581 | 18,764,669 |
| Kerosene .. ..                                     | do.      | (p) 26,054,087 | 23,427,803 | 22,656,068 |
| Mineral colza oil ..                               | do.      | 211,498        | 140,086    | 121,771    |
| Other illuminating oils                            | do.      | 2,645,047      | 6,895,396  | 4,912,422  |
| Other mineral oils ..                              | Long ton | 33,767         | 45,910     | 27,746     |
| Vaseline .. ..                                     | do.      | 549            | 985        | 523        |
| Paraffin wax .. ..                                 | do.      | 18,763         | 21,774     | 17,044     |
| <b>Korea (f)—</b>                                  |          |                |            |            |
| Kerosene .. ..                                     | £        | 447,695        | 359,870    | (a)        |
| Lubricating and all other heavy mineral oils .. .. | £        | (p) 21,335     | (a)        | (a)        |
| Paraffin wax .. ..                                 | £        | (p) 11,295     | (a)        | (a)        |
| <b>Persia (b) (f)—</b>                             |          |                |            |            |
| Petroleum—   |          |                |            |            |
| Crude .. ..  | Long ton | —              | 1,263      | 458        |
| Refined .. ..                                      | do.      | 22,766         | 24,657     | 28,685     |
| Benzine .. ..                                      | do.      | 396            | 954        | 882        |
| Fuel and lubricating oils .. ..                    | do.      | 1,426          | 1,651      | 1,343      |

## IMPORTS OF PETROLEUM AND ALLIED PRODUCTS (Cont.)

| Importing Country and Description        | Unit     | 1922          | 1923       | 1924       |
|--|----------|---------------|------------|------------|
| <b>FOREIGN COUNTRIES(Cont.)</b>          |          |               |            |            |
| <b>Philippine Islands—</b>               |          |               |            |            |
| Crude mineral oil ..                     | Gallon   | 48,187,026    | 58,983,034 | 52,629,013 |
| Gasoline and other motor spirits ..      | do.      | (h) 4,312,814 | 8,526,496  | 9,750,580  |
| Kerosene ..                              | do.      | 12,494,986    | 14,301,367 | 13,172,037 |
| Naphtha and other refined mineral oils.. | do.      | (j) 6,630,670 | 38,988     | 22,838     |
| Lubricating oil ..                       | do.      | 1,582,741     | 2,254,029  | 1,979,292  |
| Residual oils, including tar .. ..       | Long ton | 362           | 1,524      | 1,755      |
| Mineral wax .. ..                        | do.      | 1,479         | 1,571      | 2,046      |
| Asphaltum .. ..                          | do.      | 1,838         | 2,377      | 1,742      |
| <b>Siam (c) (d) (f)—</b>                 |          |               |            |            |
| Benzine .. ..                            | Gallon   | 611,694       | 1,192,001  | 987,546    |
| Kerosene .. ..                           | do.      | 5,560,682     | 5,729,184  | 5,392,133  |
| Fuel-oil .. ..                           | do.      | 3,459,689     | 3,994,094  | 3,873,091  |
| Lubricating oil ..                       | do.      | 535,314       | 690,293    | 648,865    |
| <b>Syria (s)—</b>                        |          |               |            |            |
| Motor spirit .. ..                       | Long ton | 5,787         | 5,909      | (a)        |
| Kerosene .. ..                           | do.      | 7,385         | 11,796     | (a)        |
| Candles .. ..                            | do.      | 138           | 181        | (a)        |

(a) Information not available.

(b) Years ended 20th March of the year stated.

(c) Years ended 31st March of the year following that stated.

(d) The figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

(e) Years ended 30th June of the year stated.

(f) Total imports.

(g) Total imports, excluding transit trade.

(h) Included under "Naphtha and other refined mineral oils" prior to May, 1923.

(i) Excess of re-exports.

(j) Including gasoline and other motor spirit prior to May, 1923.

(k) See note (h), page 21.

(l) Including imports for bunkering purposes.

(m) Imports into Las Palmas.

(n) Less than  $\frac{1}{2}$  ton.

(o) Overseas trade only.

(p) Imports from United States only.

(q) Total imports, including inter-presidency trade.

(r) Included with "Other mineral oils."

(s) Imports into the port of Beirut.

(t) Excluding imports of kerosene in cans into the port of Yokohama during either July or August.

(u) Included with pitch.

(v) Including tar.

**PHOSPHATES**

PRODUCTION OF PHOSPHATE-ROCK  
(Long tons)

| Producing Country         | 1923             | 1924             | 1925             |
|---------------------------|------------------|------------------|------------------|
| <b>BRITISH EMPIRE</b>     |                  |                  |                  |
| Canada (c) .. .. .        | 27               | —                | 37               |
| India .. .. .             | 4,762            | 6,426            | 1,480            |
| Christmas Island (e) ..   | 70,433           | 125,158          | 110,037          |
| Australia .. .. .         | 1,000            | 532              | 742              |
| New Zealand .. .. .       | 2,383            | 1,575            | —                |
| Nauru Island (f) .. .. .  | 450,924          | 473,647          | (d)              |
| Ocean Island (f) .. .. .  |                  |                  |                  |
| Total .. .. .             | 530,000          | 607,000          | (d)              |
| <b>FOREIGN COUNTRIES</b>  |                  |                  |                  |
| Belgium .. .. .           | 54,704           | 25,828           | (d)              |
| France .. .. .            | 176,578          | 200,000          | 222,000          |
| Germany—                  |                  |                  |                  |
| Bavaria .. .. .           | 2,927            | 984              | 197              |
| Prussia .. .. .           | 2,274            | (d)              | 121              |
| Norway (a) .. .. .        | 218              | 339              | 460              |
| Russia .. .. .            | 20,712           | 19,698           | 32,789           |
| Spain .. .. .             | 5,310            | 6,638            | 5,230            |
| Algeria .. .. .           | 459,872          | 573,861          | 705,114          |
| Egypt .. .. .             | 24,962           | 86,457           | 105,091          |
| Madagascar .. .. .        | (d)              | (b) 722          | (d)              |
| Morocco .. .. .           | 221,773          | 429,000          | 681,057          |
| Tunis .. .. .             | 2,319,000        | 2,816,000        | 2,648,000        |
| Dutch West Indies (b) ..  | 84,475           | 98,856           | 80,547           |
| United States .. .. .     | 2,943,566        | 2,845,303        | 3,481,819        |
| French Indo-China .. .. . | 10,907           | 12,261           | 14,100           |
| Japan .. .. .             | 32,575           | 84,241           | (d)              |
| Angaur Island .. .. .     | 60,276           | (g) 60,000       | (g) 60,000       |
| Makatea (b) .. .. .       | 73,037           | 88,171           | 79,758           |
| New Caledonia .. .. .     | 12,724           | (d)              | (d)              |
| Total .. .. .             | 6,500,000        | 7,400,000        | 8,200,000        |
| <b>WORLD'S TOTAL</b>      | <b>7,000,000</b> | <b>8,000,000</b> | <b>8,800,000</b> |

(a) Apatite.

(b) Exports.

(c) Sales and shipments.

(d) Information not available.

(e) Exports from Straits Settlements.

(f) Exports during years ended 30th June of the year following that stated.

(g) Approximate.

PRODUCTION OF SUPERPHOSPHATES  
(Long tons)

| Producing Country      | 1923      | 1924       | 1925          |
|------------------------|-----------|------------|---------------|
| BRITISH EMPIRE         |           |            |               |
| United Kingdom .. ..   | 387,890   | } 533,800  | { (d) 470,000 |
| Irish Free State .. .. | 96,973    |            |               |
| Canada .. .. .         | 2,046     | 3,574      | (a)           |
| Australia .. .. .      | 473,790   | 516,790    | 813,770       |
| FOREIGN COUNTRIES      |           |            |               |
| Belgium .. .. .        | 368,956   | 377,532    | (a)           |
| Czechoslovakia .. ..   | (a)       | 182,000    | 198,698       |
| Denmark .. .. .        | 199,249   | (a)        | (a)           |
| Finland .. .. .        | 17,678    | 24,818     | (a)           |
| France .. .. .         | 2,179,537 | 2,265,102  | 2,342,283     |
| Germany .. .. .        | 359,000   | 570,000    | 650,000       |
| Italy .. .. .          | 1,080,000 | 1,320,000  | 1,441,000     |
| Netherlands .. .. .    | 373,950   | 474,000    | 563,000       |
| Poland .. .. .         | 97,348    | 87,536     | 189,317       |
| Portugal .. .. .       | 98,000    | 98,000     | 100,000       |
| Russia .. .. .         | (c) 6,779 | (c) 20,660 | 61,456        |
| Spain .. .. .          | 552,823   | 685,025    | 711,273       |
| Sweden .. .. .         | 152,709   | 175,603    | (a)           |
| Switzerland .. .. .    | 39,000    | 32,000     | 27,000        |
| Algeria (b) .. .. .    | 17,991    | 23,626     | 22,685        |
| United States .. .. .  | 3,005,599 | 2,900,920  | 3,433,317     |
| Japan .. .. .          | 498,850   | 583,783    | (a)           |

(a) Information not available.

(b) Exports.

(c) Year ended 30th September of the year stated.

(d) Approximate amount available for consumption.

PRODUCTION OF BASIC SLAG  
(Long tons)

| Producing Country     | 1923    | 1924      | 1925        |
|-----------------------|---------|-----------|-------------|
| BRITISH EMPIRE        |         |           |             |
| United Kingdom (a) .. | 699,541 | 778,553   | (c) 650,000 |
| Canada .. .. .        | 5,052   | 3,199     | (b)         |
| FOREIGN COUNTRIES     |         |           |             |
| Belgium .. .. .       | 342,474 | 435,695   | (b)         |
| Czechoslovakia .. ..  | (b)     | (b)       | 136,019     |
| France .. .. .        | 565,100 | 930,054   | 1,117,900   |
| Germany .. .. .       | 472,000 | 1,047,879 | 1,320,904   |
| Luxemburg .. .. .     | 281,400 | 434,121   | 458,388     |
| Poland .. .. .        | 38,901  | 25,243    | 20,392      |
| Spain .. .. .         | 15,036  | (b)       | (b)         |
| Sweden .. .. .        | 4,466   | 8,124     | (b)         |

(a) Years ended 30th September of the year stated.

(b) Information not available.

(c) Approximate.

EXPORTS OF PHOSPHATES, ETC.  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description | 1923    | 1924    | 1925       |
|---|---------|---------|------------|
| <b>BRITISH EMPIRE</b>                   |         |         |            |
| United Kingdom— .. ..                   |         |         |            |
| Superphosphates .. ..                   | 12,214  | 25,654  | 18,721     |
| Basic slag .. ..                        | 21,236  | 24,843  | 28,485     |
| Canada (g)—                             |         |         |            |
| Phosphate-rock .. ..                    | —       | 22      | —          |
| Straits Settlements (f) (h)—            |         |         |            |
| Phosphate-rock .. ..                    | 70,433  | 125,122 | (a)        |
| Australia (d)—                          |         |         |            |
| Phosphate-rock .. ..                    | —       | 1       | —          |
| Superphosphates .. ..                   | 4       | 1       | 3          |
| Gilbert and Ellis Islands (d)—          |         |         |            |
| Phosphate-rock .. ..                    | 134,350 | 189,475 | (a)        |
| New Zealand—                            |         |         |            |
| Superphosphates .. ..                   | 501     | 921     | 422        |
| Nauru and Ocean Islands (e)—            |         |         |            |
| Phosphate-rock .. ..                    | 450,924 | 471,000 | (a)        |
| <b>FOREIGN COUNTRIES</b>                |         |         |            |
| Austria (h)—                            |         |         |            |
| Phosphate-rock .. ..                    | 1       | 37      | 71         |
| Superphosphates .. ..                   | —       | 25      | 3,231      |
| Basic slag .. ..                        | 31      | 60      | 1          |
| Belgium-Luxemburg<br>Economic Union—    |         |         |            |
| Phosphate-rock .. ..                    | 10,518  | 10,896  | 65,403     |
| Superphosphates .. ..                   | 265,311 | 226,441 | 173,408    |
| Basic slag .. ..                        | 521,379 | 766,130 | 789,932    |
| Czechoslovakia—                         |         |         |            |
| Phosphate-rock .. ..                    | 25      | —       | —          |
| Superphosphates .. ..                   | 10,033  | 6,174   | 4,731      |
| Basic slag .. ..                        | 20,968  | 10,827  | (b) 30,059 |
| Denmark—                                |         |         |            |
| Superphosphates .. ..                   | 8,353   | 14,666  | 6,032      |
| Estonia—                                |         |         |            |
| Superphosphates .. ..                   | 266     | —       | —          |
| France—                                 |         |         |            |
| Phosphate-rock .. ..                    | 4,577   | 3,909   | 3,009      |
| Superphosphates .. ..                   | 127,923 | 229,604 | 225,675    |
| Basic slag .. ..                        | 230,638 | 450,603 | 739,307    |

*Duplicate  
This is the  
→ ocean to  
Exports.*

*←*

## EXPORTS OF PHOSPHATES, ETC. (Cont.)

| Exporting Country<br>and<br>Description | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| FOREIGN COUNTRIES (Cont.)               |           |           |           |
| Germany—                                |           |           |           |
| Phosphate-rock .. ..                    | 9         | 17        | 431       |
| Superphosphates .. ..                   | 17,816    | 22,238    | 45,007    |
| Basic slag .. ..                        | 6,337     | 20,277    | 75,282    |
| Hungary—                                |           |           |           |
| Superphosphates .. ..                   | —         | 5,539     | 924       |
| Italy—                                  |           |           |           |
| Phosphate-rock .. ..                    | 60        | 1,549     | 16,551    |
| Basic slag .. ..                        | 271       | 1,669     | 17        |
| Netherlands—                            |           |           |           |
| Phosphate-rock .. ..                    | 1,357     | 1,509     | 666       |
| Superphosphates .. ..                   | 276,369   | 316,189   | 377,257   |
| Basic slag .. ..                        | 3,871     | 4,996     | 1,308     |
| Norway—                                 |           |           |           |
| Superphosphates .. ..                   | 48        | 52        | 212       |
| Poland—                                 |           |           |           |
| Phosphatic fertilizers ..               | 14,530    | 12,347    | 17,478    |
| Rumania (c)—                            |           |           |           |
| Superphosphates .. ..                   | 6,484     | 8,803     | 9,767     |
| Sweden—                                 |           |           |           |
| Phosphate-rock .. ..                    | 200       | 10        | (a)       |
| Superphosphates .. ..                   | 33,560    | 61,535    | 87,185    |
| Basic slag .. ..                        | —         | 2         | —         |
| Switzerland—                            |           |           |           |
| Superphosphates .. ..                   | 17,614    | 21,350    | 30,678    |
| Basic slag .. ..                        | 1         | —         | —         |
| Algeria—                                |           |           |           |
| Phosphate-rock .. ..                    | 552,889   | 787,875   | 747,881   |
| Superphosphates .. ..                   | 17,991    | 23,626    | 22,685    |
| Basic slag .. ..                        | 492       | (a)       | (a)       |
| Egypt—                                  |           |           |           |
| Phosphate-rock .. ..                    | 83,140    | 93,518    | 65,292    |
| Superphosphates .. ..                   | 31        | 79        | —         |
| Madagascar—                             |           |           |           |
| Phosphate-rock .. ..                    | —         | 737       | (a)       |
| Morocco—                                |           |           |           |
| Phosphate-rock .. ..                    | 187,443   | 423,523   | (a)       |
| Tunis (c)—                              |           |           |           |
| Phosphate-rock .. ..                    | 2,216,369 | 2,250,648 | 2,537,474 |
| Superphosphates .. ..                   | 129       | 157       | 9         |



## EXPORTS OF PHOSPHATES, ETC. (Cont.)

| Exporting Country<br>and<br>Description | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| FOREIGN COUNTRIES (Cont.)               |         |         |         |
| Dutch West Indies—                      |         |         |         |
| Phosphate-rock .. ..                    | 84,475  | 98,856  | (a)     |
| United States—                          |         |         |         |
| Phosphate-rock .. ..                    | 827,551 | 818,773 | 870,276 |
| Superphosphates .. ..                   | 42,156  | 45,751  | 66,879  |
| Japan—                                  |         |         |         |
| Phosphatic fertilizers ..               | 910     | 170     | 3,425   |
| Makatea—                                |         |         |         |
| Phosphate-rock .. ..                    | 73,087  | 88,171  | (a)     |

- (a) Information not available.
- (b) Including other slags.
- (c) Including re-exports.
- (d) Years ended 30th June of the year stated.
- (e) Shipments during the years ended 30th June of the year following that stated.
- (f) Entirely from Christmas Island.
- (g) Years ended 31st March of the year following that stated.
- (h) Including re-exports, but excluding transit trade.

## IMPORTS OF PHOSPHATES, ETC.

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| <b>BRITISH EMPIRE</b>                   |         |         |         |
| United Kingdom—                         |         |         |         |
| Phosphate-rock .. ..                    | 330,081 | 342,569 | 338,373 |
| Superphosphates .. ..                   | 107,063 | 115,524 | 104,332 |
| Basic slag .. ..                        | 91,050  | 66,296  | 24,374  |
| Mauritius—                              |         |         |         |
| Superphosphates .. ..                   | 673     | 1,491   | 709     |
| Union of South Africa—                  |         |         |         |
| Phosphate-rock .. ..                    | 13,323  | 19,629  | 34,204  |
| Superphosphates .. ..                   | 21,421  | 38,293  | 38,255  |
| Basic slag .. ..                        | 7,163   | 12,751  | 12,038  |
| Canada (b)—                             |         |         |         |
| Phosphate-rock .. ..                    | 15,150  | 9,332   | 12,605  |
| Superphosphates .. ..                   | 25,738  | 40,836  | 61,994  |
| Ceylon—                                 |         |         |         |
| Superphosphates .. ..                   | 3,532   | 2,300   | 3,761   |
| Basic slag .. ..                        | 1,695   | 3,970   | 2,654   |
| Australia (d)—                          |         |         |         |
| Phosphate-rock .. ..                    | 169,504 | 234,879 | 287,579 |
| Superphosphates .. ..                   | 50      | 64      | 60      |
| New Zealand—                            |         |         |         |
| Phosphate-rock .. ..                    | 76,223  | 79,668  | 101,713 |
| Superphosphates .. ..                   | 255     | 10      | 500     |
| Basic slag .. ..                        | 35,300  | 39,003  | 46,534  |
| <b>FOREIGN COUNTRIES</b>                |         |         |         |
| Austria (e)—                            |         |         |         |
| Phosphate-rock .. ..                    | 5,348   | 5,311   | 11,798  |
| Superphosphates .. ..                   | 15,487  | 27,984  | 32,010  |
| Basic slag .. ..                        | 32,309  | 33,726  | 31,912  |
| Belgium-Luxemburg<br>Economic Union—    |         |         |         |
| Phosphate-rock .. ..                    | 214,565 | 211,038 | 321,126 |
| Superphosphates .. ..                   | 32,400  | 51,623  | 26,662  |
| Basic slag .. ..                        | 32,538  | 79,782  | 93,774  |
| Czechoslovakia—                         |         |         |         |
| Phosphate-rock .. ..                    | 104,713 | 125,562 | 115,380 |
| Superphosphates .. ..                   | 2,295   | 4,884   | 14,273  |
| Basic slag .. ..                        | 8,609   | 12,142  | 6,166   |

## IMPORTS OF PHOSPHATES, ETC. (Cont.)

| Importing Country<br>and<br>Description | 1923        | 1924      | 1925       |
|---|-------------|-----------|------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>        |             |           |            |
| <b>Denmark—</b>                         |             |           |            |
| Phosphate-rock .. ..                    | (f) 117,031 | 114,224   | 124,794    |
| Superphosphates .. ..                   | (f) 99,422  | 120,340   | 144,975    |
| Basic slag .. ..                        | 11,680      | 21,570    | 13,721     |
| <b>Estonia—</b>                         |             |           |            |
| Superphosphates .. ..                   | 13,890      | 14,404    | 24,165     |
| Basic slag .. ..                        | 1,413       | 2,427     | 4,329      |
| <b>Finland (f)—</b>                     |             |           |            |
| Phosphate-rock .. ..                    | 10,121      | 16,011    | 13,338     |
| Superphosphates .. ..                   | 9,708       | 15,501    | 25,752     |
| Basic slag .. ..                        | 8,458       | 8,411     | 14,144     |
| <b>France—</b>                          |             |           |            |
| Phosphate-rock .. ..                    | 1,304,492   | 1,324,221 | 1,274,892  |
| Superphosphates .. ..                   | 65,626      | 30,288    | 21,927     |
| Basic slag .. ..                        | 41,042      | 44,326    | 3,862      |
| <b>Germany—</b>                         |             |           |            |
| Phosphate-rock .. ..                    | 215,324     | 266,937   | 392,955    |
| Superphosphates .. ..                   | 10,649      | 18,194    | 39,327     |
| Basic slag .. ..                        | 52,373      | 509,291   | 693,344    |
| <b>Hungary—</b>                         |             |           |            |
| Superphosphates .. ..                   | (a)         | 2,113     | 12,919     |
| <b>Italy—</b>                           |             |           |            |
| Phosphate-rock .. ..                    | 667,905     | 803,922   | 823,292    |
| Basic slag .. ..                        | 67,671      | 86,369    | 31,119     |
| <b>Latvia—</b>                          |             |           |            |
| Superphosphates .. ..                   | 19,480      | 27,707    | 52,360     |
| Basic slag .. ..                        | 11,490      | 16,023    | 22,914     |
| <b>Netherlands—</b>                     |             |           |            |
| Phosphate-rock .. ..                    | 219,922     | 275,389   | 325,408    |
| Superphosphates .. ..                   | 79,569      | 74,477    | 93,131     |
| Basic slag .. ..                        | 283,782     | 317,462   | 274,779    |
| <b>Norway—</b>                          |             |           |            |
| Phosphate-rock .. ..                    | 21          | (f) 5,564 | (f) 5,835  |
| Superphosphates .. ..                   | 23,723      | 28,546    | (f) 21,665 |
| Basic slag .. ..                        | 18,182      | 23,446    | (f) 19,473 |
| <b>Poland—</b>                          |             |           |            |
| Phosphatic fertilizers ..               | 90,596      | 126,727   | 210,475    |
| <b>Portugal—</b>                        |             |           |            |
| Phosphate-rock .. ..                    | 14,357      | 45,605    | (a)        |
| Superphosphates .. ..                   | 18,589      | 21,699    | (a)        |
| <b>Rumania (f)—</b>                     |             |           |            |
| Phosphate-rock .. ..                    | 312         | 176       | 605        |

## IMPORTS OF PHOSPHATES, ETC. (Cont.)

| Importing Country<br>and<br>Description                | 1923        | 1924    | 1925         |
|--|-------------|---------|--------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>                       |             |         |              |
| Russia—  |             |         |              |
| Superphosphates .. ..                                  | 81          | (a)     | (a)          |
| Spain (f)—   |             |         |              |
| Phosphate-rock .. ..                                   | 345,036     | 373,503 | 391,092      |
| Superphosphates .. ..                                  | 95,365      | 127,492 | 144,179      |
| Basic slag .. ..                                       | 15,038      | 16,210  | 17,313       |
| Sweden—  |             |         |              |
| Phosphate-rock .. ..                                   | 92,549      | 106,926 | 144,073      |
| Superphosphates .. ..                                  | 8,184       | 12,986  | 16,385       |
| Basic slag .. ..                                       | 6,550       | 2,666   | 1,530        |
| Switzerland—   |             |         |              |
| Superphosphates .. ..                                  | 11,973      | 14,932  | 14,287       |
| Basic slag .. ..                                       | 95,863      | 115,652 | 85,540       |
| Algeria—   |             |         |              |
| Phosphate-rock .. ..                                   | 4           | (a)     | (a)          |
| Superphosphates .. ..                                  | 16,078      | 22,860  | 25,443       |
| Basic slag .. ..                                       | 98          | (a)     | (a)          |
| Egypt (f)—   |             |         |              |
| Superphosphates .. ..                                  | 22,154      | 42,436  | 54,845       |
| Tunis (f)—   |             |         |              |
| Superphosphates .. ..                                  | 6,622       | 16,310  | 21,827       |
| United States—   |             |         |              |
| Phosphate-rock .. ..                                   | 6,725       | 16,098  | } (f) 11,286 |
| Other crude phosphates, ex-<br>cluding bone phosphates | 361         | 1,861   |              |
| Basic slag .. ..                                       | 5,795       | 703     |              |
| Dutch East Indies (f)—                                 |             |         |              |
| Phosphate-rock and super-<br>phosphates .. ..          | 6,255       | 4,861   | 6,558        |
| French Indo-China—                                     |             |         |              |
| Superphosphates .. ..                                  | (a)         | (a)     | 1            |
| Japan (f)—   |             |         |              |
| Phosphate-rock .. ..                                   | (c) 154,425 | 278,787 | 272,083      |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Excluding imports into the port of Yokohama during either July or August.

(d) Years ended 30th June of the year stated.

(e) Total imports, excluding transit trade.

(f) Total imports.

## PLATINUM

## PRODUCTION OF PLATINUM METALS FROM PLACERS (a)

(Crude troy ounces)

| Producing Country           | 1923    | 1924   | 1925  |
|-----------------------------|---------|--------|-------|
| <b>BRITISH EMPIRE</b>       |         |        |       |
| Canada (a) (f) .. ..        | 7       | 5      | 6     |
| New South Wales .. ..       | 586     | 646    | 573   |
| Tasmania (d) .. ..          | 673     | 365    | 3,366 |
| Papua .. ..                 | (c) 145 | 119    | 116   |
| Total ..                    | 1,400   | 1,100  | 4,000 |
| <b>FOREIGN COUNTRIES</b>    |         |        |       |
| Russia .. ..                | 31,862  | 40,000 | (b)   |
| United States (a) (e) .. .. | 609     | 335    | 343   |
| Colombia .. ..              | 48,348  | 51,530 | (b)   |
| Japan .. ..                 | 224     | 145    | (b)   |
| Philippine Islands .. ..    | 13      | (b)    | (b)   |
| Total ..                    | 81,000  | 90,000 | (b)   |
| WORLD'S TOTAL ..            | 82,000  | 90,000 | (b)   |

(a) Platinum metals are also obtained as by-products in the refining of copper and nickel-copper mattes and in the treatment of gold ores. Information available regarding this production is given in the following tables.

(b) Information not available.

(c) Exports of osmiridium during the year ended 30th June, 1923.

(d) Osmiridium.

(e) Domestic crude platinum purchased by refiners was as follows :—

|            |                  |
|------------|------------------|
| 1923 .. .. | 800 troy ounces. |
| 1924 .. .. | 192 " "          |
| 1925 .. .. | 251 " "          |

(f) Fine ounces.

RECOVERY OF OSMIRIDIUM BY THE GOLD MINES IN THE  
UNION OF SOUTH AFRICA

| Year         | Troy ounces |
|--------------|-------------|
| 1923 .. .. . | 1,784       |
| 1924 .. .. . | 4,107       |
| 1925 .. .. . | 6,055       |

RECOVERY OF PLATINUM METALS BY NICKEL-COPPER REFINERIES  
TREATING ONTARIO NICKEL-COPPER MATTE  
(Troy ounces)

| Year    | Platinum | Palladium | Rhodium,<br>Ruthenium,<br>Osmium and<br>Iridium (a) | Total  |
|---------|----------|-----------|---|--------|
| 1923 .. | 6,810    | 8,511     | 304   | 15,625 |
| 1924 .. | 9,181    | 8,923     | 593   | 18,697 |
| 1925 .. | 8,692    | 7,856     | 432   | 16,980 |

(a) Excluding small recoveries by the Mond Nickel Company, Limited.

NEW PLATINUM AND ALLIED METALS RECOVERED BY REFINERS  
IN THE UNITED STATES (a)  
(Troy ounces)

| Description.             | 1923   | 1924   | 1925   |
|--------------------------|--------|--------|--------|
| Platinum .. .. .         | 46,780 | 57,827 | 41,300 |
| Palladium .. .. .        | 1,934  | 6,065  | 7,358  |
| Iridium .. .. .          | 280    | 680    | 233    |
| Osmeridium .. .. .       | 787    | 1,261  | 648    |
| Other platinum metals .. | 16     | 174    | 54     |
| Total .. .. .            | 49,797 | 66,007 | 49,643 |

(a) Recovered in the refining of domestic and foreign crude platinum-gold bullion, nickel and copper.

EXPORTS OF PLATINUM.  
(Domestic Produce)  
(Troy ounces)

| Exporting Country<br>and<br>Description               | 1923     | 1924   | 1925  |
|---|----------|--------|-------|
| BRITISH EMPIRE  |          |        |       |
| United Kingdom—                                       |          |        |       |
| Unrefined platinum .. .. .                            | 588      | 186    | 425   |
| Refined platinum .. .. .                              | 26       | 13,707 | 4,722 |
| Alloys, including dental<br>platinum .. .. .          | 32       | 102    | 144   |
| Canada (b)—   |          |        |       |
| Platinum content of concen-<br>trates, etc. .. .. .   | 483      | 438    | 515   |
| Scrap .. .. .   | 196      | 196    | 721   |
| Australia (c)—  |          |        |       |
| Bars, blocks, rods, plates, etc.                      | 1,440    | 1,101  | 1,407 |
| Papua (c)—  |          |        |       |
| Osmiridium .. .. .                                    | 145      | 119    | 116   |
| FOREIGN COUNTRIES                                     |          |        |       |
| Austria (e)—  |          |        |       |
| Sheets .. .. .  | —        | 64     | 161   |
| Belgium-Luxemburg<br>Economic Union—                  |          |        |       |
| Unwrought platinum ..                                 | (£1,844) | 129    | 96    |
| Denmark—  |          |        |       |
| Platinum .. .. .                                      | 257      | —      | (d)   |
| France—   |          |        |       |
| Unwrought platinum ..                                 | 2,411    | 1,350  | 289   |
| Sheets .. .. .  | 739      | —      | —     |
| Drawn or rolled platinum ..                           | 3,247    | 2,218  | 707   |
| Wire .. .. .  | 514      | 675    | 64    |
| Germany—  |          |        |       |
| Platinum and platinum al-<br>loys, including scrap .. | 3,681    | 4,961  | 6,555 |
| Netherlands—  |          |        |       |
| Unwrought platinum ..                                 | —        | 32     | 64    |
| Poland (a)—   |          |        |       |
| Sheets and wire .. .. .                               | (d)      | 3      | 4     |

EXPORTS OF PLATINUM (*Cont.*)

| Exporting Country<br>and<br>Description | 1923   | 1924   | 1925         |
|---|--------|--------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |        |        |              |
| Sweden—                                 |        |        |              |
| Unwrought platinum ..                   | 4,345  | 1,314  | 241          |
| Switzerland—                            |        |        |              |
| Unwrought platinum ..                   | 450    | 418    | 257          |
| United States—                          |        |        |              |
| Unwrought platinum ..                   | 1,151  | 5,854  | 16,234       |
| Colombia—                               |        |        |              |
| Platinum .. .. .                        | 48,193 | 56,423 | ( <i>d</i> ) |

(*a*) Including re-exports.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Years ended 30th June of the year stated.

(*d*) Information not available.

(*e*) Including re-exports, but excluding transit trade.



IMPORTS OF PLATINUM.  
(Less Re-exports)  
(Troy ounces)

| Importing Country<br>and<br>Description   | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| BRITISH EMPIRE  |           |           |           |
| United Kingdom—   |           |           |           |
| Unrefined platinum ..   | 7,327     | 9,799     | 57,523    |
| Refined platinum .. ..  | 13,499    | 34,923    | 36,931    |
| Alloys, including dental<br>platinum .. .. .  | 15        | 738       | 1,225     |
| Canada (b)—   |           |           |           |
| Bars, strips, sheets, plates<br>and wire .. .. .  | (£35,566) | (£30,300) | (£30,265) |
| Crucibles .. .. .   | (£3,188)  | (£1,624)  | (£8,231)  |
| Retorts, pans, condensers,<br>piping, etc., imported by<br>manufacturers of sulphuric<br>acid .. .. . | (£8,961)  | —         | (£12,107) |
| Australia (c) (d)—  |           |           |           |
| Bars, blocks, rods, plates,<br>etc. .. .. .   | 101       | 78        | 24        |
| Retorts, pans, condensers<br>and cylinders (£Australian)  | (£800)    | (£398)    | (£430)    |
| New Zealand—  |           |           |           |
| Blocks, bars and rods, etc.   | 42        | 20        | 80        |
| FOREIGN COUNTRIES   |           |           |           |
| Austria (f)—  |           |           |           |
| Sheets .. .. .  | 386       | 129       | 418       |
| Belgium-Luxemburg Economic<br>Union—  |           |           |           |
| Unwrought platinum ..   | 354       | 965       | 450       |
| Denmark—  |           |           |           |
| Platinum .. .. .  | (h 418)   | (h 129)   | (e)       |
| Finland (c)—  |           |           |           |
| Unwrought platinum, includ-<br>ing sheets and wire ..   | 10        | 8         | 13        |
| France—   |           |           |           |
| Ore .. .. .   | 836       | —         | 64        |
| Unwrought platinum and<br>scrap .. .. .   | 4,726     | 15,721    | 12,088    |
| Drawn or rolled platinum..  | 96        | 32        | 161       |
| Sheets .. .. .  | —         | 161       | —         |
| Wire .. .. .  | 161       | 161       | 161       |
| Germany—  |           |           |           |
| Platinum and platinum<br>alloys, including scrap ..   | 4,311     | 8,896     | 25,762    |
| Netherlands—  |           |           |           |
| Unwrought platinum ..   | 2,263     | 257       | 129       |

IMPORTS OF PLATINUM (*Cont.*)

| Importing Country<br>and<br>Description          | 1923   | 1924             | 1925            |
|--|--------|------------------|-----------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>          |        |                  |                 |
| Norway—  |        |                  |                 |
| Unwrought platinum ..                            | —      | 183              | ( <i>e</i> )    |
| Wire .. .. .                                     | 251    | 6                | ( <i>e</i> )    |
| Poland ( <i>c</i> )—                             |        |                  |                 |
| Unwrought platinum ..                            | 69     | 2                | 24              |
| Sheets and wire .. ..                            |        | 1                | 337             |
| Rumania ( <i>c</i> )—                            |        |                  |                 |
| Crude platinum and scrap ..                      | 29     | —                | —               |
| Refined platinum in bars ..                      | 375    | 2,039            | —               |
| Sweden—  |        |                  |                 |
| Unwrought platinum ..                            | 1,619  | ( <i>g</i> )     | 240             |
| Switzerland—                                     |        |                  |                 |
| Unwrought platinum ..                            | 322    | 322              | 418             |
| Egypt—   |        |                  |                 |
| Platinum .. .. .                                 | 11     | ( <i>c</i> ) 117 | ( <i>c</i> ) 14 |
| Cuba—  |        |                  |                 |
| Dust and bars .. ..                              | (£74)  | (£284)           | ( <i>e</i> )    |
| United States—                                   |        |                  |                 |
| Platinum ore ( <i>a</i> ) .. ..                  | 4,139  | 1,890            | ( <i>e</i> )    |
| Unwrought platinum,<br>including plates, etc. .. | 86,417 | 95,713           | 106,478         |
| Iridium, osmium, palladium,<br>etc. .. .. .      | 20,117 | 15,629           | 19,263          |
| Brazil ( <i>c</i> )—                             |        |                  |                 |
| Ingots, sheets and wire ..                       | 181    | 205              | ( <i>e</i> )    |
| Chile—   |        |                  |                 |
| Bars and sheets .. ..                            | 4      | ( <i>e</i> )     | ( <i>e</i> )    |
| Platinum chloride .. ..                          | 53     | 34               | ( <i>e</i> )    |
| Japan ( <i>c</i> )—                              |        |                  |                 |
| Platinum .. .. .                                 | 2,570  | 43               | 40              |

(*a*) Platinum content.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Total imports.

(*d*) Years ended 30th June of the year stated.

(*e*) Information not available.

(*f*) Total imports, excluding transit trade.

(*g*) Less than  $\frac{1}{2}$  troy ounce.

(*h*) Excess of re-exports.

## POTASH MINERALS

### PRODUCTION OF POTASH (Long tons)

| Producing Country and Description | 1923       | 1924      | 1925       | K <sub>2</sub> O Content |                  |                  |
|-----------------------------------|------------|-----------|------------|--------------------------|------------------|------------------|
|                                   |            |           |            | 1923                     | 1924             | 1925             |
| <b>BRITISH EMPIRE</b>             |            |           |            |                          |                  |                  |
| Canada (d) --                     |            |           |            |                          |                  |                  |
| Nitro-alunite ..                  | 13         | —         | 18         | (c)                      | —                | (c)              |
| India—                            |            |           |            |                          |                  |                  |
| Nitrate .. ..                     | 8,716      | 8,543     | (c)        | 3,486                    | 3,417            | (c)              |
| Australia—                        |            |           |            |                          |                  |                  |
| Alunite .. ..                     | 998        | 1,008     | 531        | 81                       | 88               | 44               |
| Total ..                          |            |           |            | 3,600                    | 3,500            | (c)              |
| <b>FOREIGN COUNTRIES</b>          |            |           |            |                          |                  |                  |
| France—                           |            |           |            |                          |                  |                  |
| Sylvinite—                        |            |           |            |                          |                  |                  |
| 12-16 per cent.                   | 396,966    | 349,589   | 348,117    | } 257,957                | 267,259          | 305,183          |
| 20-22 per cent.                   | 364,852    | 408,049   | 479,935    |                          |                  |                  |
| 30 per cent. ..                   | 46,784     | } 116,288 | 157,180    |                          |                  |                  |
| 40 per cent. ..                   | 65,100     |           |            |                          |                  |                  |
| Sylvite—                          |            |           |            |                          |                  |                  |
| 50-60 per cent.                   | 114,832    | } 168,934 | 178,666    |                          |                  |                  |
| More than 60 per cent. ..         | 34,265     |           |            |                          |                  |                  |
| Germany (a)—                      |            |           |            |                          |                  |                  |
| Crude salts ..                    | 11,032,102 | 8,284,000 | 11,850,600 | 871,698                  | 828,600          | 1,205,604        |
| Italy—                            |            |           |            |                          |                  |                  |
| Leucite .. ..                     | 8,588      | 15,349    | 222,000    | (c)                      | (c)              | (c)              |
| Alunite .. ..                     | 133        | 838       | 1,500      | 14                       | (c)              | (c)              |
| Poland—                           |            |           |            |                          |                  |                  |
| Kainite .. ..                     | 21,764     | 23,167    | 114,116    | } 28,940                 | 21,861           | (c)              |
| Sylvite .. ..                     | 38,742     | 56,945    | 61,813     |                          |                  |                  |
| Spain—                            |            |           |            |                          |                  |                  |
| Nitrate .. ..                     | 75         | 25        | (c)        | 50                       | 16               | (c)              |
| United States—                    |            |           |            |                          |                  |                  |
| Crude salts—                      |            |           |            |                          |                  |                  |
| Mineral .. ..                     | 28,798     | 29,301    | } 46,040   | { 16,055                 | 17,316           | } 22,721         |
| Organic .. ..                     | 6,049      | 9,734     |            |                          |                  |                  |
| China (b)—                        |            |           |            |                          |                  |                  |
| Nitrate .. ..                     | 471        | 578       | 331        | (c)                      | (c)              | (c)              |
| Japan—                            |            |           |            |                          |                  |                  |
| Alunite .. ..                     | 18,946     | 10        | (c)        | (c)                      | (c)              | (c)              |
| Total ..                          |            |           |            | 1,180,000                | 1,140,000        | 1,590,000        |
| <b>WORLD'S TOTAL</b>              |            |           |            | <b>1,180,000</b>         | <b>1,140,000</b> | <b>1,590,000</b> |

(a) The figures given for K<sub>2</sub>O content refer to sales.

(b) Exports.

(c) Information not available.

(d) Shipments.

**EXPORTS OF POTASH**  
(*Domestic Produce*)  
(Long tons)

| Exporting Country<br>and<br>Description            | 1923  | 1924  | 1925  |
|--|-------|-------|-------|
| <b>BRITISH EMPIRE</b>                              |       |       |       |
| United Kingdom—                                    |       |       |       |
| Kainite and other potash<br>fertilizer salts .. .. | 217   | 584   | 371   |
| Nitrate .. .. .                                    | 766   | 902   | 595   |
| Carbonate .. .. .                                  | 102   | 85    | 46    |
| Caustic and lyes .. ..                             | 55    | 45    | 44    |
| Chlorate .. .. .                                   | 140   | 170   | 202   |
| Chloride .. .. .                                   | 12    | 106   | 190   |
| Chromate and bichromate                            | 1,896 | 1,755 | 1,052 |
| Cyanide .. .. .                                    | 81    | 63    | 41    |
| Ferro- and ferri-cyanides ..                       | 367   | 292   | 131   |
| Iodide .. .. .                                     | 70    | 65    | 58    |
| Permanganate .. .. .                               | 19    | 15    | 10    |
| Sulphate .. .. .                                   | 116   | 123   | 80    |
| Other compounds .. ..                              | 225   | 169   | 155   |
| Nigeria—   |       |       |       |
| Potash .. .. .                                     | 102   | 112   | 60    |
| Sierra Leone—                                      |       |       |       |
| Potash .. .. .                                     | —     | 1     | —     |
| Canada (c)—  |       |       |       |
| Crude potash .. .. .                               | 96    | 5     | 71    |
| Aden (c) (d)—                                      |       |       |       |
| Compounds .. .. .                                  | 517   | 332   | (a)   |
| Hong Kong (d)—                                     |       |       |       |
| Nitrate .. .. .                                    | 1,153 | 1,309 | (a)   |
| Chlorate .. .. .                                   | 703   | 929   | (a)   |
| India (c)—   |       |       |       |
| By land (d)—                                       |       |       |       |
| Nitrate .. .. .                                    | 2     | 15    | (a)   |
| By sea—  |       |       |       |
| Nitrate .. .. .                                    | 7,811 | 8,163 | 6,681 |
| Straits Settlements (e)—                           |       |       |       |
| Nitrate .. .. .                                    | 321   | 211   | (a)   |
| Australia (g)—                                     |       |       |       |
| Alunite .. .. .                                    | 3,980 | 1,643 | 57    |
| <b>FOREIGN COUNTRIES</b>                           |       |       |       |
| Austria (e)—                                       |       |       |       |
| Potash fertilizer salts ..                         | 1,288 | 29    | 53    |
| Nitrate .. .. .                                    | 7     | 102   | 124   |
| Bicarbonate, including<br>sodium bicarbonate ..    | 1,014 | 854   | 888   |

EXPORTS OF POTASH (*Cont.*)

| Exporting Country and Description                             | 1923         | 1924                | 1925         |
|---|--------------|---------------------|--------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>                       |              |                     |              |
| Austria ( <i>e</i> ) ( <i>Cont.</i> )—                        |              |                     |              |
| Carbonate .. .. .   | 8            | 5                   | 14           |
| Caustic .. .. .   | 2            | 1                   | 1            |
| Chlorate, including sodium chlorate .. .. .                   | 440          | 387                 | 172          |
| Chloride .. .. .  | 3            | 13                  | 6            |
| Ferro- and ferri-cyanides ..                                  | 65           | 109                 | 106          |
| Permanganate, including sodium permanganate ..                | 27           | 4                   | 5            |
| Sulphate .. .. .  | 1            | 2                   | —            |
| Belgium-Luxemburg   |              |                     |              |
| Economic Union—   |              |                     |              |
| Carnallite, kainite, sylvinit and other potash salts ..       | ( <i>a</i> ) | ( <i>h</i> ) 29,080 | 146,714      |
| Nitrate .. .. .   | 1,461        | 1,815               | 1,363        |
| Chloride .. .. .  | 3,185        | 4,294               | 16,220       |
| Sulphate .. .. .  | 5,015        | 10,527              | 21,771       |
| Caustic .. .. .   | 794          | 374                 | 571          |
| Sulphide .. .. .  | ( <i>a</i> ) | ( <i>h</i> ) 5      | 1            |
| Carbonate .. .. .   | 79           | 604                 | 1,081        |
| Chlorate .. .. .  | ( <i>a</i> ) | ( <i>h</i> ) 9      | 83           |
| Chromate and bichromate, including those of soda..            | ( <i>a</i> ) | ( <i>h</i> ) 231    | 1,417        |
| Czechoslovakia—   |              |                     |              |
| Nitrate .. .. .   | 24           | 35                  | 83           |
| Carbonate .. .. .   | ( <i>a</i> ) | 171                 | 776          |
| Bicarbonate, including sodium bicarbonate ..                  | 6            | ( <i>f</i> )        | 27           |
| Caustic .. .. .   | 2,230        | 1,102               | 181          |
| Chlorate, including sodium chlorate .. .. .                   | 17           | 12                  | 116          |
| Chloride .. .. .  | 409          | 1,064               | 649          |
| Manganate and permanganate, including those of sodium .. .. . | 498          | 267                 | 759          |
| Potash .. .. .  | 209          | 239                 | 704          |
| Cyanide, including sodium cyanide .. .. .                     | 67           | ( <i>f</i> )        | ( <i>f</i> ) |
| Sulphate .. .. .  | 276          | 355                 | 338          |
| Bisulphate .. .. .  | 30           | 2                   | 59           |
| Sulphide, including sodium sulphide .. .. .                   | 308          | 314                 | 682          |

EXPORTS OF POTASH (*Cont.*)

| Exporting Country<br>and<br>Description   | 1923    | 1924    | 1925      |
|---|---------|---------|-----------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )  |         |         |           |
| Denmark—  |         |         |           |
| Caustic (liquid) .. ..  | —       | 1       | (a)       |
| Chromate .. .. .  | 5       | —       | (a)       |
| Finland—  |         |         |           |
| Chlorate .. .. .  | 860     | 908     | 1,813     |
| France—   |         |         |           |
| Kainite and sulphate of<br>magnesium and potassium<br>Chloride—   | 21,525  | 29,881  | 30,612    |
| Carnallite, sylvinite, etc.   | 621,316 | 642,801 | 655,752   |
| Other .. .. .   | 28,174  | 40,612  | 42,322    |
| Nitrate—  |         |         |           |
| Natural .. .. .   | 3,507   | 3,911   | 3,655     |
| Synthetic .. .. .   | 561     | 793     | 2,605     |
| Alunite .. .. .   | 1       | 17      | 2         |
| Arsenate .. .. .  | 14      | 6       | 8         |
| Carbonate .. .. .   | 453     | 869     | 756       |
| Caustic .. .. .   | 640     | 1,266   | 2,851     |
| Chromate and bichromate,<br>including those of sodium   | 9       | 10      | 21        |
| Cyanide .. .. .   | 15      | 4       | 18        |
| Ferro-cyanide and sulpho-<br>cyanide .. .. .  | 156     | 193     | 56        |
| Permanganate .. .. .  | 14      | 18      | 18        |
| Sulphate .. .. .  | 3,528   | 1,330   | 933       |
| Sulphite and bisulphite ..  | 61      | 71      | 66        |
| Tartrates .. .. .   | 10,130  | 8,503   | 12,564    |
| Germany—  |         |         |           |
| Potash and other waste salts  | 964,792 | 676,367 | 1,239,081 |
| Nitrate .. .. .   | 9,917   | 11,551  | 15,029    |
| Potash, including wool yolk<br>ash .. .. .  | 14,620  | 14,544  | 12,017    |
| Caustic .. .. .   | 29,518  | 21,430  | 28,515    |
| Chloride .. .. .  | 121,764 | 108,999 | 193,512   |
| Ferro-cyanide and ferri-<br>cyanide of potassium,<br>cyanide of potassium,<br>also ferro-cyanide of<br>sodium .. .. . | 1,701   | 1,728   | 1,849     |
| Manganate and permanga-<br>nate .. .. .   | 1,745   | 996     | 406       |
| Sulphate .. .. .  | 114,614 | 93,445  | 127,290   |
| Sulphate of magnesium and<br>potassium .. .. .  | 43,865  | 33,368  | 39,587    |

EXPORTS OF POTASH (*Cont.*)

| Exporting Country<br>and<br>Description                                      | 1923         | 1924         | 1925         |
|--|--------------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )   |              |              |              |
| Italy—   |              |              |              |
| Nitrate .. .. .  | 6            | 3            | 2            |
| Caustic .. .. .  | 10           | 11           | 5            |
| Carbonate .. .. .  | 13           | 16           | 3            |
| Chlorate and perchlorate,<br>including those of sodium<br>and ammonium .. .. | 1,379        | 179          | 36           |
| Silicate, including sodium<br>silicate .. .. .                               | 145          | 278          | 225          |
| Sulphide, including sodium<br>sulphide .. .. .                               | 4            | 11           | 7            |
| Netherlands—   |              |              |              |
| Potash fertilizer salts ..   | 1,997        | 2,891        | 3,772        |
| Kainite and carnallite ..  | 95           | 53           | 91           |
| Caustic .. .. .  | 26           | 25           | 30           |
| Chloride .. .. .   | 1,383        | 1,453        | 888          |
| Nitrate, refined .. .. .   | 975          | 2,944        | 2,997        |
| Sulphate, including sulphate<br>of magnesium and potas-<br>sium .. .. .      | 1,453        | 1,243        | 2,744        |
| Other compounds .. .. .  | 1,758        | 1,700        | 1,986        |
| Norway—  |              |              |              |
| Chlorate .. .. .   | —            | 2            | —            |
| Poland ( <i>d</i> )—   |              |              |              |
| Potash fertilizer salts ..   | 712          | 1,380        | 11,197       |
| Nitrate .. .. .  | ( <i>a</i> ) | 15           | 17           |
| Carbonate .. .. .  | ( <i>a</i> ) | 183          | 85           |
| Caustic .. .. .  | ( <i>a</i> ) | 10           | ( <i>f</i> ) |
| Chromate and bichromate,<br>including those of sodium                        | ( <i>a</i> ) | 4            | —            |
| Cyanides, including those of<br>sodium and barium ..                         | ( <i>a</i> ) | 3            | 5            |
| Russia ( <i>d</i> )—   |              |              |              |
| Potash .. .. .   | 1,370        | 473          | 728          |
| Sweden—  |              |              |              |
| Potash fertilizer salts ..   | —            | 3            | 5            |
| Nitrate .. .. .  | 6            | ( <i>f</i> ) | 2            |
| Carbonate .. .. .  | 4            | 13           | 8            |
| Caustic .. .. .  | 60           | 199          | 1,008        |
| Chlorate, including sodium<br>chlorate .. .. .                               | 2,322        | 1,964        | 2,448        |
| Chromate and bichromate,<br>including those of sodium                        | 2            | 3            | 12           |
| Cyanide, including sodium<br>cyanide .. .. .                                 | 2            | 1            | 4            |

EXPORTS OF POTASH (*Cont.*)

| Exporting Country and Description  | 1923  | 1924 | 1925  |
|--|-------|------|-------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )   |       |      |       |
| Switzerland—   |       |      |       |
| Caustic, including caustic soda .. .. .  | 74    | 503  | 49    |
| Chromate, cyanide, ferri-cyanide, ferro-cyanide, sulpho-cyanide and permanganate .. .. . | 2     | (f)  | 1     |
| United States—   |       |      |       |
| Bichromate .. .. .   | 1,457 | 522  | 106   |
| Chlorate .. .. .   | 89    | 253  | 1,718 |
| Other potash .. .. .   | 2,023 | 943  |       |
| China—   |       |      |       |
| Potash .. .. .   | 471   | 578  | 331   |
| Japan—   |       |      |       |
| Chlorate .. .. .   | 429   | 350  | 499   |
| Iodide .. .. .   | 1     | 3    | 11    |

(a) Information not available.

(b) Including carbonate of potash.

(c) Years ended 31st March of the year following that stated.

(d) Including re-exports.

(e) Including re-exports, but excluding transit trade.

(f) Less than  $\frac{1}{2}$  ton.

(g) Years ended 30th June of the year stated.

(h) See note (h), page 21.



**IMPORTS OF POTASH**  
(*Less Re-exports*)  
(Long tons)

| Importing Country<br>and<br>Description                             | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| <b>BRITISH EMPIRE</b>   |         |         |         |
| United Kingdom—   |         |         |         |
| Kainite and other potash<br>fertilizer salts .. .. .                | 174,504 | 177,775 | 119,037 |
| Nitrate .. .. .   | 6,715   | 5,165   | 5,058   |
| Carbonate .. .. .   | 1,553   | 2,853   | 1,395   |
| Caustic and lyes .. .. .  | 3,934   | 3,968   | 4,532   |
| Chlorate .. .. .  | 1,186   | 1,012   | 1,178   |
| Chloride .. .. .  | 13,976  | 18,666  | 22,873  |
| Chromate and bichromate .. .. .                                     | 15      | 38      | 39      |
| Cyanide .. .. .   | 85      | 20      | 22      |
| Ferro- and ferri-cyanide .. .. .                                    | 248     | 282     | 414     |
| Permanganate .. .. .  | 147     | 236     | 176     |
| Sulphate .. .. .  | 5,238   | 8,507   | 10,267  |
| Other compounds .. .. .   | 162     | 363     | 688     |
| Mauritius—  |         |         |         |
| Nitrate .. .. .   | 3,880   | 2,426   | 3,227   |
| Nigeria—  |         |         |         |
| Iodide .. .. .  | 7       | 10      | 12      |
| Southern Rhodesia—  |         |         |         |
| Nitrate .. .. .   | 7       | 6       | 71      |
| Other compounds .. .. .   | 4       | 6       | 17      |
| Union of South Africa—  |         |         |         |
| Potash fertilizer salts .. .. .                                     | 2,250   | 3,228   | 5,078   |
| Nitrate .. .. .   | 95      | 95      | 89      |
| Cyanide .. .. .   | 320     | 331     | 962     |
| Other compounds .. .. .   | 341     | 374     | 368     |
| Canada (d)—   |         |         |         |
| Kainite and other crude Ger-<br>man potash fertilizer salts .. .. . | 5       | 4       | (b)     |
| Crude chloride .. .. .  | 5,296   | 8,694   | 12,401  |
| Crude sulphate .. .. .  | 271     | 222     | 531     |
| Nitrate .. .. .   | 578     | 660     | 529     |
| Bicarbonate .. .. .   | 7       | 8       | 5       |
| Bichromate .. .. .  | 26      | 116     | 26      |
| Caustic .. .. .   | 148     | 97      | 187     |
| Chlorate, not further pre-<br>pared than ground .. .. .             | 578     | 366     | 681     |
| Ferro- and ferri cyanides .. .. .                                   | 9       | 13      | 9       |
| Potash and pearl ash .. .. .  | 97      | 53      | 69      |
| Other compounds .. .. .   | 119     | 159     | 178     |
| Aden (d) (f)—   |         |         |         |
| Compounds .. .. .   | 579     | 265     | (a)     |

## IMPORTS OF POTASH (Cont.)

| Importing Country<br>and<br>Description       | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| <b>BRITISH EMPIRE (Cont.)</b>                 |        |        |        |
| Ceylon—                                       |        |        |        |
| Kainite .. .. .                               | 500    | 850    | 1,370  |
| Nitrate refuse .. ..                          | 2,573  | 3,329  | 3,493  |
| Chloride—                                     |        |        |        |
| Sylvite .. .. .                               | 3,584  | 4,520  | 6,020  |
| Sylvinite .. .. .                             | 907    | 703    | 1,394  |
| Sulphate .. .. .                              | 354    | 1,239  | 1,049  |
| Hong Kong (f)—                                |        |        |        |
| Nitrate .. .. .                               | 1,519  | 1,467  | (a)    |
| Chlorate .. .. .                              | 839    | 1,176  | (a)    |
| India (d)—                                    |        |        |        |
| By land (f)—                                  |        |        |        |
| Nitrate .. .. .                               | 157    | 60     | (a)    |
| By sea—                                       |        |        |        |
| Nitrate .. .. .                               | 1      | —      | (a)    |
| Bichromate .. .. .                            | 275    | 257    | 274    |
| Chlorate .. .. .                              | 384    | 690    | 1,306  |
| Cyanide ... .. .                              | 2      | 12     | 2      |
| Other compounds .. ..                         | 78     | 177    | 258    |
| Straits Settlements (e)—                      |        |        |        |
| Nitrate .. .. .                               | 287    | 244    | (a)    |
| Australia (h)—                                |        |        |        |
| Nitrate .. .. .                               | 386    | 328    | 381    |
| Bichromate .. .. .                            | 13     | 29     | 7      |
| Carbonate and pearl ash ..                    | 18     | 225    | 125    |
| Caustic .. .. .                               | 156    | 85     | 146    |
| Chlorate .. .. .                              | 200    | 218    | 289    |
| Cyanides, including sodium<br>cyanide .. .. . | 531    | 815    | 367    |
| Permanganate .. .. .                          | 12     | 16     | 14     |
| Other compounds .. ..                         | 72     | 72     | 131    |
| New Zealand—                                  |        |        |        |
| Kainite .. .. .                               | 4,475  | 2,721  | 4,129  |
| Nitrate .. .. .                               | 90     | 103    | 78     |
| Chloride .. .. .                              | 10     | 1      | 1      |
| Cyanide, including sodium<br>cyanide .. .. .  | 456    | 162    | 247    |
| Potash and caustic potash..                   | 78     | 84     | 54     |
| Sulphate .. .. .                              | 986    | 763    | 1,466  |
| Other compounds .. ..                         | 530    | 1,672  | 3,373  |
| <b>FOREIGN COUNTRIES</b>                      |        |        |        |
| Austria (e)—                                  |        |        |        |
| Potash fertilizer salts ..                    | 18,374 | 14,001 | 18,953 |
| Nitrate .. .. .                               | 200    | 448    | 45     |

## IMPORTS OF POTASH (Cont.)

| Importing Country<br>and<br>Description                                  | 1923   | 1924       | 1925    |
|--|--------|------------|---------|
| FOREIGN COUNTRIES (Cont.)  |        |            |         |
| Austria (e) (Cont.)—   |        |            |         |
| Bicarbonate, including<br>sodium bicarbonate ..                          | 65     | 7          | 10      |
| Carbonate .. .. .  | 504    | 453        | 545     |
| Caustic .. .. .  | 299    | 283        | 277     |
| Chlorate, including sodium<br>chlorate .. .. .                           | 140    | 121        | 58      |
| Chloride .. .. .   | 949    | 514        | 691     |
| Ferro- and ferri-cyanide ..  | 22     | 15         | 7       |
| Permanganate, including<br>sodium permanganate ..                        | 204    | 115        | 94      |
| Sulphate .. .. .   | 61     | 92         | 46      |
| Belgium-Luxemburg<br>Economic Union—                                     |        |            |         |
| Carnallite, kainite, sylvinit<br>and other crude potash<br>salts .. .. . | (a)    | (g) 54,768 | 285,556 |
| Carbonate .. .. .  | 995    | 972        | 1,475   |
| Caustic .. .. .  | 5,983  | 3,176      | 172     |
| Chlorate .. .. .   | (a)    | (g) 171    | 883     |
| Chloride .. .. .   | 13,999 | 36,173     | 628,108 |
| Chromate and bichromate,<br>including those of sodium                    | (a)    | (g) 53     | 367     |
| Nitrate .. .. .  | 376    | 28         | 15      |
| Sulphate .. .. .   | 175    | 167        | 223     |
| Sulphide .. .. .   | (a)    | (g) 2      | 12      |
| Bulgaria—  |        |            |         |
| Potash .. .. .   | 20     | 30         | (a)     |
| Caustic .. .. .  | 4      | (a)        | (a)     |
| Chloride and sulphate ..   | 23     | 33         | (a)     |
| Chromate and bichromate  | 31     | 35         | (a)     |
| Czechoslovakia—  |        |            |         |
| Nitrate .. .. .  | 128    | (b)        | 18      |
| Carbonate .. .. .  | (a)    | 65         | (b)     |
| Bicarbonate, including<br>sodium bicarbonate ..                          | 329    | 608        | 496     |
| Caustic .. .. .  | 2      | 24         | 10      |
| Chlorate, including sodium<br>chlorate .. .. .                           | 285    | 345        | 195     |
| Chloride .. .. .   | 6,413  | 3,765      | 1,743   |
| Chromate and bichromate,<br>including those of sodium                    | 201    | 126        | 15      |
| Manganate and permangan-<br>ate .. .. .                                  | 1      | 2          | (b)     |
| Potash .. .. .   | 23     | (b)        | (b)     |

IMPORTS OF POTASH (*Cont.*)

| Importing Country<br>and<br>Description                               | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>                               |        |        |        |
| Czechoslovakia ( <i>Cont.</i> )—                                      |        |        |        |
| Cyanide, including sodium<br>cyanide .. .. .                          | 125    | 123    | 96     |
| Sulphate .. .. .  | 89     | 31     | 28     |
| Sulphide, including sodium<br>sulphide .. .. .                        | 81     | 3      | 1      |
| Denmark—  |        |        |        |
| Kainite .. .. .   | 2,778  | 3,006  | 1,277  |
| Other potash fertilizer salts   | 39,758 | 44,742 | 45,460 |
| Nitrate .. .. .   | 948    | 1,057  | 1,116  |
| Caustic—  |        |        |        |
| Liquid .. .. .  | 838    | 1,275  | 1,340  |
| Solid .. .. .   | 1,030  | 752    | 644    |
| Chlorate .. .. .  | 87     | 116    | (a)    |
| Chloride .. .. .  | 128    | 52     | (a)    |
| Chromate .. .. .  | 14     | 19     | (a)    |
| Cyanide .. .. .   | 7      | 9      | (a)    |
| Potash .. .. .  | 763    | 582    | 1,116  |
| Sulphate and bisulphate ..  | 3      | 16     | (a)    |
| Sulphurated salts, including<br>those of sodium .. ..                 | 381    | 372    | (a)    |
| Other compounds .. ..   | 3      | 16     | (a)    |
| Esthonia—   |        |        |        |
| Potash fertilizer salts ..  | 1,808  | 3,488  | 5,170  |
| Chloride .. .. .  | 38     | —      | (a)    |
| Nitrate .. .. .   | 19     | 8      | 13     |
| Potash .. .. .  | 54     | 19     | 12     |
| Other compounds .. ..   | —      | 3      | 6      |
| Finland ( <i>f</i> )—   |        |        |        |
| Potash salts from salt pits   | 12,607 | 13,239 | 24,517 |
| Carbonate .. .. .   | 97     | 207    | 277    |
| Chlorate .. .. .  | 165    | 184    | 64     |
| Chloride .. .. .  | 960    | 793    | 1,283  |
| Chromate and bichromate   | 70     | 38     | 44     |
| Nitrate .. .. .   | 39     | 17     | 28     |
| Phosphate, including phos-<br>phate of sodium and<br>ammonium .. .. . | 2      | 2      | 5      |
| Sulphide, including sodium<br>sulphide, etc. .. ..                    | 239    | 230    | 263    |
| Other potash salts .. ..  | 22     | 29     | 21     |
| France—   |        |        |        |
| Kainite and sulphate of mag-<br>nesium and potassium ..               | 5      | 41     | 155    |

IMPORTS OF POTASH (*Cont.*)

| Importing Country<br>and<br>Description   | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>   |       |       |       |
| <b>France (<i>Cont.</i>)—</b>   |       |       |       |
| Chloride—   |       |       |       |
| Carnallite, sylvinitc, etc.   | 97    | 109   | 19    |
| Other .. .. .   | 640   | 404   | 115   |
| Nitrate—  |       |       |       |
| Natural .. .. .   | —     | 10    | 1,255 |
| Synthetic .. .. .   | 156   | 146   | 214   |
| Alunite .. .. .   | —     | 1,772 | —     |
| Carbonate .. .. .   | 2,957 | 3,106 | 3,137 |
| Caustic .. .. .   | 1,042 | 1,008 | 938   |
| Chromate and bichromate,<br>including those of sodium   | 3,242 | 4,116 | 3,477 |
| Cyanide .. .. .   | 12    | 4     | 7     |
| Ferro-cyanide and sulpho-<br>cyanide .. .. .  | 210   | 62    | 43    |
| Permanganate .. .. .  | 113   | 1     | 7     |
| Sulphate .. .. .  | 3,292 | 4,716 | 3,432 |
| <b>Germany—</b>   |       |       |       |
| Potash and other waste salts  | 17    | 73    | 20    |
| Nitrate .. .. .   | 16    | 91    | 170   |
| Potash, including wool yolk<br>ash.. .. .   | 3     | 49    | 178   |
| Caustic .. .. .   | 374   | 54    | 6     |
| Ferro-cyanide and ferri-<br>cyanide of potassium,<br>cyanide of potassium, also<br>ferro-cyanide of sodium .. | 101   | 143   | 325   |
| Manganate and perman-<br>ganate .. .. .   | 242   | —     | 2     |
| Sulphate .. .. .  | —     | 52    | —     |
| Sulphate of magnesium and<br>potassium .. .. .  | 45    | —     | —     |
| <b>Greece—</b>  |       |       |       |
| Nitrate .. .. .   | 85    | 107   | (a)   |
| Potash .. .. .  | 180   | 244   | (a)   |
| <b>Hungary—</b>   |       |       |       |
| Potash fertilizer salts ..  | (a)   | 822   | (a)   |
| <b>Italy—</b>   |       |       |       |
| Nitrate .. .. .   | 1,405 | 1,673 | 2,166 |
| Carbonate .. .. .   | 468   | 994   | 928   |
| Caustic .. .. .   | 1,015 | 1,201 | 1,807 |
| Chromate and bichromate<br>including those of sodium<br>and ammonium .. .. .                                  | 194   | 362   | 676   |
| Hypochlorite, including<br>hypochlorites of sodium..  | 2     | 12    | 2     |
| Sulphide, including sodium<br>sulphide .. .. .  | 2,531 | 2,301 | 1,975 |

IMPORTS OF POTASH (*Cont.*)

| Importing Country<br>and<br>Description                                 | 1923       | 1924    | 1925       |
|---|------------|---------|------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                                      |            |         |            |
| Latvia—   |            |         |            |
| Potash fertilizer salts ..  | 2,036      | 4,845   | (k) 12,262 |
| Kainite .. .. .   | 98         | 542     | 2,153      |
| Nitrate (c) .. .. .   | (a)        | 372     | 585        |
| Netherlands—  |            |         |            |
| Potash fertilizer salts ..  | 217,552    | 240,263 | 289,187    |
| Kainite and carnallite ..   | 123,382    | 94,251  | 81,813     |
| Caustic .. .. .   | 421        | 536     | 241        |
| Chloride .. .. .  | 1,498      | 4,545   | 4,399      |
| Nitrate, refined .. .. .  | 269        | 299     | 988        |
| Sulphate, including sulphate<br>of magnesium and potas-<br>sium .. .. . | 31,093     | 32,072  | 29,311     |
| Other compounds .. .. .   | 1,893      | 1,578   | 1,503      |
| Norway—   |            |         |            |
| Kainite and other potash<br>salts .. .. .                               | 16,569     | 20,574  | 18,790     |
| Caustic .. .. .   | 1,226      | 930     | 1,008      |
| Chlorate (f) .. .. .  | 93         | 326     | (a)        |
| Chloride .. .. .  | 283        | 199     | (a)        |
| Nitrate (f) .. .. .   | 154        | 150     | (a)        |
| Potash .. .. .  | 864        | 588     | 415        |
| Poland (f)—   |            |         |            |
| Potash fertilizer salts ..  | 111,024    | 33,336  | 73,627     |
| Nitrate .. .. .   | (i) 41,999 | 360     | 447        |
| Bicarbonate, including<br>sodium bicarbonate ..                         | (a)        | 1,147   | 1,397      |
| Bisulphate, including<br>sodium bisulphate ..                           | (a)        | 42      | 21         |
| Carbonate .. .. .   | (a)        | 345     | 399        |
| Caustic .. .. .   | (a)        | 125     | 327        |
| Chlorate .. .. .  | (a)        | 46      | 116        |
| Chloride .. .. .  | (a)        | 342     | 133        |
| Chromate and bichromate,<br>including those of sodium                   | (a)        | 308     | 382        |
| Cyanides, including those of<br>sodium and barium ..                    | (a)        | 4       | 4          |
| Silicates, including those of<br>sodium .. .. .                         | (a)        | 263     | 294        |
| Sulphate .. .. .  | (a)        | 332     | 234        |
| Sulphite and bisulphite,<br>including those of sodium                   | (a)        | 264     | 233        |
| Tartrate .. .. .  | (a)        | 3       | 3          |

IMPORTS OF POTASH (*Cont.*)

| Importing Country<br>and<br>Description   | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>   |        |        |        |
| Portugal—   |        |        |        |
| Alunite .. .. .   | 67     | 107    | (a)    |
| Chlorate .. .. .  | 103    | 103    | (a)    |
| Chlorite .. .. .  | 414    | 399    | (a)    |
| Sulphate .. .. .  | 103    | 103    | (a)    |
| Other compounds .. .. .   | 38     | 246    | (a)    |
| Rumania ( <i>f</i> )—   |        |        |        |
| Nitrate .. .. .   | 42     | 15     | 47     |
| Carbonate and bicarbonate   | 83     | 29     | 92     |
| Caustic .. .. .   | 80     | 50     | 58     |
| Chromate and bichromate   | 155    | 103    | 54     |
| Chlorate .. .. .  | 251    | 96     | 154    |
| Cyanide .. .. .   | 6      | 4      | 1      |
| Iodide .. .. .  | 2      | 2      | 1      |
| Manganate and perman-<br>ganate .. .. .   | 5      | 3      | 7      |
| Russia ( <i>f</i> )—  |        |        |        |
| Nitrate .. .. .   | 17,903 | (a)    | (a)    |
| Spain ( <i>f</i> )—   |        |        |        |
| Carbonate .. .. .   | 212    | 88     | 200    |
| Caustic, including caustic<br>soda .. .. .  | 1,452  | 826    | 941    |
| Chlorate .. .. .  | 3      | 1      | 2      |
| Permanganate .. .. .  | 2      | 12     | 4      |
| Sulphate and chloride of<br>potassium and other salts,<br>including sodium salts .. | 15,430 | 24,984 | 28,817 |
| Sweden—   |        |        |        |
| Potash fertilizer salts—  |        |        |        |
| Potash salts (20%) ..   | 34,599 | 36,698 | 37,510 |
| Kainite (12%) .. ..   | 64     | 25     | 88     |
| Potash fertilizer (37%)<br>and other kinds ..                                       | 25,214 | 33,827 | 43,396 |
| Nitrate .. .. .   | 280    | 368    | 429    |
| Carbonate .. .. .   | 1,543  | 1,195  | 1,265  |
| Caustic .. .. .   | 1,337  | 2,468  | 3,312  |
| Chloride .. .. .  | 3,125  | 4,864  | 3,173  |
| Chromate and bichromate,<br>including those of sodium                               | 228    | 177    | 203    |
| Cyanide, including sodium<br>cyanide .. .. .  | 32     | 35     | 47     |
| Sulphate .. .. .  | 81     | 14     | 2      |

IMPORTS OF POTASH (*Cont.*)

| Importing Country<br>and<br>Description  | 1923    | 1924    | 1925                 |
|--|---------|---------|----------------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )   |         |         |                      |
| Switzerland—   |         |         |                      |
| Crude potash .. ..   | 408     | 398     | 240                  |
| Crude nitrate .. ..  | 1,649   | 1,822   | 1,554                |
| Purified nitrate, including<br>sodium nitrate .. ..  | 464     | 382     | 311                  |
| Caustic, including caustic<br>soda—  |         |         |                      |
| Liquid .. .. .   | 694     | 480     | 361                  |
| Solid .. .. .  | 7,215   | 7,133   | 7,465                |
| Chromate, cyanide, ferri-<br>cyanide, ferro-cyanide,<br>sulpho-cyanide and per-<br>manganate .. .. | 180     | 242     | 206                  |
| Algeria—   |         |         |                      |
| Potash salts .. ..   | 6,187   | 8,442   | 9,197                |
| Egypt—   |         |         |                      |
| Nitrate .. .. .  | 2       | 2       | 3                    |
| Bichromate, including<br>sodium bichromate ..  | 371     | 381     | 394                  |
| Tunis ( <i>f</i> )—  |         |         |                      |
| Nitrate .. .. .  | 57      | 2       | 2                    |
| Carbonate .. .. .  | 5       | 65      | 8                    |
| Chlorate .. .. .   | 7       | 6       | 6                    |
| Chloride .. .. .   | 98      | 148     | 15                   |
| Silicate, including sodium   |         |         |                      |
| silicate .. .. .   | 51      | 156     | 386                  |
| Sulphate .. .. .   | 144     | 20      | 35                   |
| Tartrates .. .. .  | 32      | 5       | 5                    |
| United States—   |         |         |                      |
| Kainite ( <i>f</i> ) .. .. .   | 164,161 | 154,954 | 182,828              |
| Chloride .. .. .   | 135,314 | 128,030 | ( <i>f</i> ) 161,028 |
| Nitrate ( <i>f</i> ) .. .. .   | 2,747   | 689     | 8,396                |
| Carbonate, including crude   | 4,877   | 2,698   | 3,521                |
| Cyanide ( <i>f</i> ) .. .. .   | 1,100   | 1,303   | 1,026                |
| Sulphate .. .. .   | 63,343  | 75,589  | ( <i>f</i> ) 68,952  |
| Other compounds .. ..  | 23,948  | 19,847  | 433,618              |
| Argentina—   |         |         |                      |
| Nitrate .. .. .  | 188     | 131     | 94                   |
| Bichromate .. .. .   | 74      | 108     | 24                   |
| Carbonate .. .. .  | 5       | 50      | 69                   |
| Caustic .. .. .  | 32      | 50      | 47                   |
| Chlorate .. .. .   | 373     | 151     | 172                  |
| Cyanide .. .. .  | 4       | 6       | 7                    |
| Iodide .. .. .   | 6       | 7       | 6                    |
| Permanganate .. .. .   | 7       | 9       | 3                    |
| Other compounds .. ..  | 75      | 92      | 75                   |



IMPORTS OF POTASH (*Cont.*)

| Importing Country<br>and<br>Description                | 1923         | 1924         | 1925         |
|--|--------------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                     |              |              |              |
| Brazil ( <i>f</i> )—                                   |              |              |              |
| Nitrate .. .. .  | 1,512        | 2,978        | ( <i>a</i> ) |
| Caustic .. .. .  | 6            | 6            | ( <i>a</i> ) |
| Potash and soda ash ..                                 | 6,705        | 12,363       | ( <i>a</i> ) |
| Chile—   |              |              |              |
| Potash fertilizer salts ..                             | 162          | 134          | ( <i>a</i> ) |
| Nitrate .. .. .  | 17           | 23           | ( <i>a</i> ) |
| Bichromate .. .. .                                     | 30           | 120          | ( <i>a</i> ) |
| Carbonate .. .. .                                      | 2            | 7            | ( <i>a</i> ) |
| Caustic .. .. .  | 1            | 2            | ( <i>a</i> ) |
| Chlorate .. .. .                                       | 111          | 99           | ( <i>a</i> ) |
| Cyanide .. .. .  | 7            | 12           | ( <i>a</i> ) |
| Ferro-cyanide .. .. .                                  | ( <i>b</i> ) | 1            | ( <i>a</i> ) |
| Silicate .. .. .                                       | ( <i>b</i> ) | 2            | ( <i>a</i> ) |
| Tartrate .. .. .                                       | 1            | 1            | ( <i>a</i> ) |
| Other compounds .. ..                                  | 126          | 148          | ( <i>a</i> ) |
| Peru—  |              |              |              |
| Cyanide, carbonate, chloride<br>and other compounds .. | 666          | 381          | 782          |
| China—   |              |              |              |
| Nitrate .. .. .  | 840          | 1,536        | 1,255        |
| Dutch East Indies ( <i>f</i> )—                        |              |              |              |
| Nitrate .. .. .  | 130          | 144          | 136          |
| French Indo-China—                                     |              |              |              |
| Carbonate .. .. .                                      | ( <i>a</i> ) | ( <i>a</i> ) | 270          |
| Chlorate .. .. .                                       | ( <i>a</i> ) | ( <i>a</i> ) | 128          |
| Chloride .. .. .                                       | ( <i>a</i> ) | ( <i>a</i> ) | 131          |
| Iodide .. .. .   | ( <i>a</i> ) | ( <i>a</i> ) | 3            |
| Nitrate .. .. .  | ( <i>a</i> ) | ( <i>a</i> ) | 104          |
| Potash .. .. .   | ( <i>a</i> ) | ( <i>a</i> ) | 34           |
| Sulphate of potassium and<br>aluminium .. .. .         | ( <i>a</i> ) | ( <i>a</i> ) | 406          |
| Japan ( <i>f</i> )—                                    |              |              |              |
| Nitrate .. .. .  | 522          | 1,188        | 571          |
| Bichromate .. .. .                                     | 946          | 808          | 394          |
| Bromide .. .. .  | 53           | 83           | 27           |

IMPORTS OF POTASH (*Cont.*)

| Importing Country<br>and<br>Description      | 1923  | 1924   | 1925         |
|--|-------|--------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )           |       |        |              |
| Japan ( <i>f</i> ) ( <i>Cont.</i> )—         |       |        |              |
| Chlorate .. .. .                             | 2,441 | 2,422  | 3,216        |
| Cyanide, including sodium<br>cyanide .. .. . | 576   | 420    | 439          |
| Sulphate .. .. .                             | 4,784 | 12,710 | 21,447       |
| Philippine Islands—                          |       |        |              |
| Chlorate .. .. .                             | 12    | 5      | 6            |
| Syria ( <i>j</i> )—                          |       |        |              |
| Potash .. .. .                               | 83    | 129    | ( <i>a</i> ) |

(*a*) Information not available.

(*b*) Less than  $\frac{1}{2}$  ton.

(*c*) Including nitrate of soda.

(*d*) Years ended 31st March of the year following that stated.

(*e*) Total imports, excluding transit trade.

(*f*) Total imports.

(*g*) See note (*h*), page 21.

(*h*) Years ended 30th June of the year stated.

(*i*) Including ammonium sulphate.

(*j*) Imports into the port of Beirut.

(*k*) Including other potash salts.

**PYRITES****PRODUCTION OF PYRITES (a)**

(Long tons)

| Producing Country        | 1923       | 1924      | 1925      |
|--------------------------|------------|-----------|-----------|
| <b>BRITISH EMPIRE</b>    |            |           |           |
| United Kingdom .. ..     | 6,908      | 5,569     | 5,288     |
| Union of South Africa .. | 2,918      | 2,311     | (c) 2,472 |
| Canada (c) .. ..         | 25,528     | 21,029    | 13,933    |
| Cyprus .. ..             | 61,522     | 138,822   | 173,255   |
| Australia .. ..          | (d) 11,882 | —         | —         |
| Total ..                 | 109,000    | 168,000   | 195,000   |
| <b>FOREIGN COUNTRIES</b> |            |           |           |
| Austria .. ..            | 14,893     | 27,595    | 24,669    |
| Czechoslovakia .. ..     | (b)        | 15,678    | (b)       |
| France .. ..             | 198,463    | 178,337   | 194,736   |
| Germany .. ..            | 189,925    | 157,058   | 219,704   |
| Greece .. ..             | 51,450     | 75,036    | (b)       |
| Italy .. ..              | 485,343    | 507,492   | 525,159   |
| Jugoslavia .. ..         | (b)        | (b)       | 38,361    |
| Norway .. ..             | 369,132    | 396,928   | 614,340   |
| Poland .. ..             | 5,616      | 6,759     | 10,826    |
| Portugal .. ..           | 180,620    | (b)       | (b)       |
| Rumania .. ..            | 25,102     | 32,132    | (b)       |
| Russia .. ..             | 98,490     | (b)       | (b)       |
| Spain .. ..              | 2,609,911  | 2,176,809 | (b)       |
| Sweden .. ..             | 57,360     | 65,287    | 68,750    |
| Algeria .. ..            | 21,000     | 17,583    | 12,373    |
| United States .. ..      | 181,628    | 160,096   | 170,081   |
| Japan .. ..              | 222,434    | 216,913   | (b)       |
| Total ..                 | 4,730,000  | 4,300,000 | (b)       |
| <b>WORLD'S TOTAL</b>     | 4,840,000  | 4,500,000 | (b)       |

(a) Including cupreous iron-pyrites.

(b) Information not available.

(c) Sales.

(d) All produced in Tasmania.

## EXPORTS OF PYRITES

*(Domestic Produce)*

(Long tons)

| Exporting Country<br>and<br>Description             | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| <b>BRITISH EMPIRE</b>                               |         |         |         |
| United Kingdom—                                     |         |         |         |
| Iron-pyrites, including<br>cupreous pyrites .. .. . | 3       | 372     | 5,854   |
| Canada (g)—   |         |         |         |
| Pyrites (b) .. .. .                                 | 8,829   | —       | 12      |
| Cyprus—   |         |         |         |
| Pyrites .. .. .                                     | 52,227  | 128,188 | 173,255 |
| Australia (e)—                                      |         |         |         |
| Pyrites .. .. .                                     | 10      | 1       | —       |
| <b>FOREIGN COUNTRIES</b>                            |         |         |         |
| Austria (c)—  |         |         |         |
| Iron-pyrites .. .. .                                | —       | 840     | (i)     |
| Pyrites waste .. .. .                               | 25,181  | 19,812  | 27,642  |
| Czechoslovakia—                                     |         |         |         |
| Pyrites .. .. .                                     | 571     | 68      | 18      |
| Pyrites waste .. .. .                               | 595     | 3,184   | 1,189   |
| Denmark—  |         |         |         |
| Pyrites waste .. .. .                               | 45,381  | 46,438  | (a)     |
| France—   |         |         |         |
| Iron-pyrites .. .. .                                | 24,719  | 9,803   | 217     |
| Germany—  |         |         |         |
| Pyrites and other sulphur<br>minerals .. .. .       | 920     | 4,046   | 11,471  |
| Italy—  |         |         |         |
| Iron-pyrites .. .. .                                | 90,778  | 151,486 | 170,762 |
| Cupreous pyrites .. .. .                            | 37      | 233     | 4,271   |
| Netherlands—  |         |         |         |
| Iron-pyrites .. .. .                                | —       | 4,275   | 10,159  |
| Norway—   |         |         |         |
| Iron-pyrites .. .. .                                | 61,412  | 31,403  | 94,135  |
| Cupreous pyrites .. .. .                            | 277,957 | 351,252 | 435,878 |
| Poland (d)—   |         |         |         |
| Iron-pyrites .. .. .                                | (a)     | 4,111   | 6,988   |
| Pyrites waste .. .. .                               | (a)     | 1,866   | 4,885   |

EXPORTS OF PYRITES (*Cont.*)

| Exporting Country and Description                           | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>                     |           |           |           |
| Portugal—<br>Pyrites  | 179,672   | 162,981   | 170,000   |
| Rumania ( <i>d</i> )—<br>Pyrites .. .. .                    | 9,847     | 5,796     | 4,254     |
| Spain ( <i>d</i> )—<br>Iron-pyrites.. .. .                  | 1,152,956 | 1,540,827 | 1,376,628 |
| Cupreous pyrites, containing<br>not more than 2½ % Cu ..    | 585,391   | 684,437   | 820,428   |
| Copper ore, containing more<br>than 2½ % Cu ( <i>f</i> ) .. | 963       | 1,511     | 3,246     |
| Sweden—<br>Pyrites .. .. .                                  | —         | 26        | —         |

(*a*) Information not available.

(*b*) Sulphur content of pyrites.

(*c*) Including re-exports, but excluding transit trade.

(*d*) Including re-exports.

(*e*) Years ended 30th June of the year stated.

(*f*) Presumably consisting of cupreous pyrites, in part at least.

(*g*) Years ended 31st March of the year following that stated.

IMPORTS OF PYRITES  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description                                    | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| BRITISH EMPIRE   |         |         |         |
| United Kingdom—<br>Iron-pyrites, including<br>cupreous pyrites.. ..        | 337,548 | 345,715 | 275,322 |
| FOREIGN COUNTRIES  |         |         |         |
| Austria (b)—<br>Iron-pyrites.. .. .  | 19,506  | 19,751  | 30,155  |
| Pyrites waste .. .. .  | 10      | —       | —       |
| Czechoslovakia—<br>Pyrites .. .. .   | 112,021 | 168,292 | 148,196 |
| Pyrites waste .. .. .  | 116,156 | 101,624 | 105,268 |
| Denmark—<br>Pyrites .. .. .  | 61,547  | 72,027  | 72,222  |
| France—<br>Iron-pyrites.. .. .   | 455,931 | 394,945 | 477,362 |
| Germany—<br>Pyrites and other sulphur<br>minerals .. .. .                  | 397,030 | 449,003 | 917,630 |
| Italy—<br>Iron-pyrites.. .. .  | 35,223  | 133,242 | 193,165 |
| Cupreous pyrites .. .. .   | 74      | —       | —       |
| Netherlands—<br>Iron-pyrites.. .. .  | 60,827  | 109,571 | 98,842  |
| Poland (c)—<br>Iron-pyrites.. .. .   | (a)     | 8,708   | 9,878   |
| Pyrites waste .. .. .  | (a)     | 185     | 4,817   |
| Rumania (c)—<br>Pyrites .. .. .  | (d)     | 243     | 905     |
| Sweden—<br>Pyrites .. .. .   | 104,980 | 115,434 | 150,645 |
| United States—<br>Pyrites, containing more than<br>25 % of sulphur .. .. . | 263,695 | 246,737 | 276,385 |

(a) Information not available.

(b) Total imports, excluding transit trade.

(c) Total imports.

(d) Less than  $\frac{1}{2}$  ton.

## QUICKSILVER

### PRODUCTION OF QUICKSILVER

(Lb. avdp.)

| Producing Country        | 1923             | 1924             | 1925       |
|--------------------------|------------------|------------------|------------|
| <b>FOREIGN COUNTRIES</b> |                  |                  |            |
| Austria .. .. .          | (b)              | (b)              | 13,511     |
| Czechoslovakia .. .. .   | 112,425          | 171,471          | (b)        |
| Italy .. .. .            | 3,648,942        | 3,516,764        | 4,107,208  |
| Rumania .. .. .          | (d)              | (d)              | 7,879      |
| Russia (a) .. .. .       | 90,375           | 145,464          | (b)        |
| Spain .. .. .            | 2,522,604        | 1,980,733        | (b)        |
| Mexico .. .. .           | 98,631           | 80,810           | 85,331     |
| United States .. .. .    | 595,275          | 754,575          | 688,050    |
| China (c) .. .. .        | 3,600            | 6,384            | 7,168      |
| Japan .. .. .            | 9                | —                | (b)        |
| Turkey (e) .. .. .       | 138,000          | 138,000          | 138,000    |
| <b>WORLD'S TOTAL</b>     | <b>7,200,000</b> | <b>6,800,000</b> | <b>(b)</b> |

(a) Year ended 30th September of the year stated.

(b) Information not available.

(c) Exports.

(d) 200 long tons and 1,558 long tons of ore were produced in 1923 and 1924, respectively.

(e) Approximate production.

## EXPORTS OF QUICKSILVER, ETC.

*(Domestic Produce)*

(Cwt.)

| Exporting Country<br>and<br>Description                 | 1923   | 1924   | 1925     |
|---|--------|--------|----------|
| BRITISH EMPIRE  |        |        |          |
| United Kingdom—   |        |        |          |
| Quicksilver .. .. .                                     | 20     | 55     | 81       |
| Hong Kong (c)—  |        |        |          |
| Quicksilver .. .. .                                     | 2,565  | 3,427  | (a)      |
| Straits Settlements (b)—                                |        |        |          |
| Quicksilver .. .. .                                     | (£147) | 2      | (a)      |
| FOREIGN COUNTRIES                                       |        |        |          |
| Austria (b)—  |        |        |          |
| Quicksilver .. .. .                                     | 24     | 140    | 102      |
| Czechoslovakia—   |        |        |          |
| Quicksilver .. .. .                                     | 240    | 1,592  | 197      |
| France—   |        |        |          |
| Quicksilver .. .. .                                     | 134    | 98     | 122      |
| Sulphide of mercury ..                                  | 33     | —      | 8        |
| Mercury chlorides, nitrates,<br>oxides and sulphates .. | 77     | 83     | 39       |
| Other mercury salts ..                                  | 10     | —      | 10       |
| Germany—  |        |        |          |
| Quicksilver and amalgam ..                              | 207    | 260    | 474      |
| Italy—  |        |        |          |
| Quicksilver .. .. .                                     | 27,660 | 32,839 | 29,663   |
| Chloride of mercury ..                                  | 311    | 340    | 527      |
| Sulphide of mercury ..                                  | 69     | 134    | 297      |
| Netherlands—  |        |        |          |
| Quicksilver and amalgam ..                              | 20     | 39     | 34       |
| Spain (c)—  |        |        |          |
| Quicksilver .. .. .                                     | 28,482 | 11,573 | (a)      |
| Sweden—   |        |        |          |
| Quicksilver and amalgam ..                              | 1      | 1      | (29 lb.) |
| United States—  |        |        |          |
| Quicksilver .. .. .                                     | 213    | 139    | 137      |
| China—  |        |        |          |
| Quicksilver .. .. .                                     | 32     | 57     | 64       |

(a) Information not available.

(b) Including re-exports, but excluding transit trade.

(c) Including re-exports.



IMPORTS OF QUICKSILVER, ETC.  
(Less Re-exports)  
(Cwt.)

| Importing Country<br>and<br>Description | 1923   | 1924    | 1925      |
|---|--------|---------|-----------|
| <b>BRITISH EMPIRE</b>                   |        |         |           |
| United Kingdom—                         |        |         |           |
| Quicksilver .. .. .                     | 12,155 | 7,159   | 10,128    |
| Southern Rhodesia—                      |        |         |           |
| Quicksilver .. .. .                     | 217    | 163     | 186       |
| Union of South Africa—                  |        |         |           |
| Quicksilver .. .. .                     | 1,236  | 984     | 936       |
| Canada (c)—                             |        |         |           |
| Quicksilver .. .. .                     | 940    | 853     | 1,389     |
| Hong Kong (d)—                          |        |         |           |
| Quicksilver .. .. .                     | 10,743 | 6,977   | (f)       |
| India (b) (c)—                          |        |         |           |
| Quicksilver .. .. .                     | 1,963  | 1,723   | (d) 2,230 |
| Straits Settlements (g)—                |        |         |           |
| Quicksilver .. .. .                     | (£426) | 21      | (f)       |
| Australia (e)—                          |        |         |           |
| Quicksilver .. .. .                     | 491    | 281     | 173       |
| Mercury salts .. .. .                   | 31     | 29      | 16        |
| New Zealand—                            |        |         |           |
| Quicksilver .. .. .                     | 19     | 21      | 24        |
| <b>FOREIGN COUNTRIES</b>                |        |         |           |
| Austria (g)—                            |        |         |           |
| Quicksilver .. .. .                     | 529    | 494     | 764       |
| Belgium-Luxemburg<br>Economic Union—    |        |         |           |
| Ore .. .. .                             | (f)    | (f)     | 19        |
| Quicksilver .. .. .                     | (f)    | (a) 278 | 1,801     |
| Bulgaria—                               |        |         |           |
| Quicksilver .. .. .                     | 30     | 30      | (f)       |
| Czechoslovakia—                         |        |         |           |
| Quicksilver .. .. .                     | 392    | 117     | 551       |
| Denmark—                                |        |         |           |
| Quicksilver .. .. .                     | 28     | 41      | (f)       |
| Esthonia—                               |        |         |           |
| Quicksilver .. .. .                     | 22     | 35      | 12        |
| Finland (d)—                            |        |         |           |
| Cinnabar .. .. .                        | 133    | 325     | 4,364     |
| Quicksilver and amalgam ..              | 44     | 32      | 37        |

## IMPORTS OF QUICKSILVER, ETC. (Cont.)

| Importing Country<br>and<br>Description                 | 1923   | 1924   | 1925   |
|---|--------|--------|--------|
| FOREIGN COUNTRIES (Cont.)                               |        |        |        |
| France—   |        |        |        |
| Quicksilver .. .. .                                     | 3,170  | 3,337  | 3,339  |
| Sulphide of mercury ..                                  | 59     | 77     | 98     |
| Mercury chlorides, nitrates,<br>oxides and sulphates .. | 667    | 1,004  | 1,163  |
| Other mercury salts ..                                  | 4      | 132    | 69     |
| Germany—  |        |        |        |
| Quicksilver and amalgam ..                              | 8,717  | 9,660  | 15,379 |
| Greece—   |        |        |        |
| Quicksilver .. .. .                                     | 26     | 30     | (f)    |
| Italy—  |        |        |        |
| Quicksilver .. .. .                                     | 2      | 28     | —      |
| Chloride of mercury ..                                  | 4      | 4      | 14     |
| Sulphide of mercury ..                                  | 37     | 22     | 49     |
| Netherlands—  |        |        |        |
| Quicksilver and amalgam ..                              | 197    | 197    | 308    |
| Poland (d)—   |        |        |        |
| Quicksilver .. .. .                                     | (f)    | 279    | 254    |
| Mercury salts .. .. .                                   | (f)    | 138    | 112    |
| Portugal—   |        |        |        |
| Quicksilver .. .. .                                     | 118    | 124    | (f)    |
| Mercury salts .. .. .                                   | 29     | 53     | (f)    |
| Rumania (d)—  |        |        |        |
| Quicksilver .. .. .                                     | 169    | 279    | 811    |
| Mercury salts .. .. .                                   | 70     | 220    | 249    |
| Spain (d)—  |        |        |        |
| Quicksilver .. .. .                                     | 2      | 30     | 47     |
| Sweden—   |        |        |        |
| Quicksilver and amalgam ..                              | 196    | 120    | 222    |
| Switzerland—  |        |        |        |
| Quicksilver .. .. .                                     | 2,621  | 801    | 368    |
| Egypt—  |        |        |        |
| Quicksilver .. .. .                                     | 29     | (d) 13 | (d) 23 |
| United States—  |        |        |        |
| Quicksilver .. .. .                                     | 14,005 | 8,086  | 15,255 |
| Argentina—  |        |        |        |
| Quicksilver .. .. .                                     | 90     | 138    | 138    |
| Mercury salts .. .. .                                   | 152    | 136    | 122    |
| Brazil (d)—   |        |        |        |
| Quicksilver .. .. .                                     | 188    | 124    | (f)    |
| Chile—  |        |        |        |
| Cinnabar .. .. .  | 16     | 22     | (a)    |
| Concentrates .. .. .                                    | 1      | 14     | (a)    |
| Quicksilver .. .. .                                     | 6      | 2      | (a)    |
| Bichloride of mercury ..                                | 6      | 5      | (a)    |
| Chloride of mercury ..                                  | 13     | 13     | (a)    |
| Other mercury salts ..                                  | 23     | 15     | (a)    |

## IMPORTS OF QUICKSILVER, ETC. (Cont.)

| Importing Country<br>and<br>Description | 1923      | 1924  | 1925  |
|---|-----------|-------|-------|
| FOREIGN COUNTRIES (Cont.)               |           |       |       |
| Peru—                                   |           |       |       |
| Quicksilver .. .. .                     | 13        | 22    | 28    |
| Mercury salts .. . . .                  | 10        | 16    | 12    |
| China—                                  |           |       |       |
| Quicksilver .. .. .                     | 1,708     | 1,073 | (f)   |
| French Indo-China—                      |           |       |       |
| Native quicksilver .. . . .             | (f)       | (f)   | 69    |
| Sulphide of mercury—                    |           |       |       |
| Natural ore .. . . .                    | (f)       | (f)   | 207   |
| Artificial, ground .. . . .             | (f)       | (f)   | 83    |
| Japan (d)—                              |           |       |       |
| Quicksilver .. .. .                     | (h) 7,094 | 4,984 | 5,802 |

(a) See note (h), page 21.

(b) Overseas trade only.

(c) Years ended 31st March of the year following that stated.

(d) Total imports.

(e) Years ended 30th June of the year stated.

(f) Information not available.

(g) Total imports, excluding transit trade.

(h) Excluding imports into the port of Yokohama during either July or August.

**SALT****PRODUCTION OF SALT**  
(Long tons)

| Producing Country<br>and<br>Description | 1923      | 1924      | 1925      |
|---|-----------|-----------|-----------|
| BRITISH EMPIRE                          |           |           |           |
| United Kingdom—                         |           |           |           |
| Rock-salt .. .. .                       | 48,914    | 53,454    | 44,617    |
| Brine-salt .. .. .                      | 1,837,968 | 1,992,308 | 1,888,973 |
| Mauritius (a)—                          |           |           |           |
| Sea-salt .. .. .                        | 1,500     | 1,500     | 1,500     |
| Nigeria (a) .. .. .                     | 400       | 400       | 400       |
| Somaliland (b)—                         |           |           |           |
| Sea-salt .. .. .                        | 1,707     | 1,303     | (f)       |
| South-West Africa Territory             | (f)       | 335       | 425       |
| Sudan (a) .. .. .                       | 9,000     | 9,000     | 9,000     |
| Tanganyika Territory ..                 | 1,887     | 4,556     | 4,000     |
| Union of South Africa ..                | 61,188    | (f)       | (f)       |
| Canada .. .. .                          | 184,808   | 188,158   | 208,703   |
| West Indies—                            |           |           |           |
| Sea-salt—                               |           |           |           |
| Bahamas (e) .. .. .                     | 2,680     | 1,570     | 1,291     |
| Turks and Caicos Islands (e)            | 58,060    | 52,327    | 62,432    |
| Ceylon .. .. .                          | 28,279    | (f)       | (f)       |
| Cyprus (e) .. .. .                      | 766       | 22        | 1         |
| India—                                  |           |           |           |
| Rock-salt .. .. .                       | 119,673   | 189,237   | (f)       |
| Salt (d) (j) .. .. .                    | 1,661,483 | 1,434,238 | (f)       |
| Weihaiwei (a) .. .. .                   | 2,000     | 2,000     | 2,000     |
| Australia—                              |           |           |           |
| Victoria (a) .. .. .                    | 40,000    | 40,000    | 40,000    |
| Western Australia (e) ..                | 8,000     | 8,000     | 8,000     |
| South Australia .. .. .                 | 50,286    | 62,687    | 78,251    |
| Total ..                                | 4,100,000 | 4,100,000 | 4,200,000 |

## PRODUCTION OF SALT (Cont.)

| Producing Country<br>and<br>Description            | 1923       | 1924        | 1925      |
|--|------------|-------------|-----------|
| FOREIGN COUNTRIES                                  |            |             |           |
| Austria—   |            |             |           |
| Rock-salt .. .. .                                  | 1,496      | 2,700       | 2,054     |
| Brine-salt .. .. .                                 | 80,457     | 106,682     | 126,651   |
| Czechoslovakia .. .. .                             | 131,925    | 122,768     | 124,000   |
| France—  |            |             |           |
| Rock-salt and brine-salt ..                        | 1,169,484  | 1,267,881   | 1,327,049 |
| Sea-salt .. .. .                                   | 332,276    | (f)         | (f)       |
| Germany—   |            |             |           |
| Rock-salt .. .. .                                  | 1,558,521  | 1,570,759   | 1,738,879 |
| Brine-salt .. .. .                                 | 286,883    | 371,214     | 449,468   |
| Greece—  |            |             |           |
| Sea-salt .. .. .                                   | 58,945     | 84,000      | (f)       |
| Italy—   |            |             |           |
| Rock-salt .. .. .                                  | 51,906     | 55,982      | 62,956    |
| Brine-salt .. .. .                                 | 87,886     | 150,054     | 211,672   |
| Sea-salt .. .. .                                   | 612,584    | 588,310     | 626,294   |
| Jugoslavia .. .. .                                 | (a) 45,000 | (a) 48,000  | 53,623    |
| Netherlands .. .. .                                | 25,969     | 31,895      | 34,191    |
| Poland—  |            |             |           |
| Rock-salt and brine-salt ..                        | 357,468    | 636,059     | (f)       |
| Rumania .. .. .                                    | 301,684    | 297,895     | (f)       |
| Russia .. .. .                                     | 924,016    | (g) 998,443 | (f)       |
| Spain—   |            |             |           |
| Rock-salt .. .. .                                  | 97,034     | 103,755     | (f)       |
| Sea-salt .. .. .                                   | 607,288    | 848,989     | (f)       |
| Switzerland .. .. .                                | 66,951     | (f)         | (f)       |
| Algeria—   |            |             |           |
| Rock-salt and sea-salt ..                          | 24,676     | (f)         | (f)       |
| Belgian Congo (a) .. .. .                          | 80         | (f)         | (f)       |
| Egypt (e) .. .. .                                  | 154,758    | 206,584     | 207,645   |
| Eritrea (a) .. .. .                                | 20,000     | 20,000      | 20,000    |
| Tunis—   |            |             |           |
| Sea-salt .. .. .                                   | 72,000     | (f)         | (f)       |
| Dutch West Indies (e) .. .. .                      | 11,605     | (f)         | (f)       |
| Mexico (a) .. .. .                                 | 66,000     | (f)         | (f)       |
| United States—                                     |            |             |           |
| Rock-salt .. .. .                                  | 1,878,216  | 1,843,488   | 2,091,637 |
| Brine-salt .. .. .                                 | 2,488,606  | 2,244,512   | 2,527,576 |
| Evaporated salt .. .. .                            | 1,999,886  | 1,986,210   | 1,995,696 |
| Chile .. .. .                                      | 37,627     | 53,513      | (f)       |
| Colombia (a) .. .. .                               | 29,000     | 29,000      | 29,000    |
| Peru .. .. .                                       | 26,096     | (a) 25,000  | (f)       |
| Venezuela (a) .. .. .                              | 30,000     | 30,000      | 30,000    |
| China, including Kwantung<br>Peninsula (a) .. .. . | 2,000,000  | 2,000,000   | 2,000,000 |

PRODUCTION OF SALT (*Cont.*)

| Producing Country<br>and<br>Description | 1923       | 1924         | 1925         |
|---|------------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |            |              |              |
| Dutch East Indies .. ..                 | 122,066    | ( <i>f</i> ) | ( <i>f</i> ) |
| Formosa .. .. .                         | 235,400    | 134,000      | ( <i>f</i> ) |
| French Indo-China—                      |            |              |              |
| Sea-salt ( <i>e</i> ) .. .. .           | 11,215     | 4,184        | 5,861        |
| Japan ( <i>i</i> ) .. .. .              | 472,195    | 626,929      | ( <i>f</i> ) |
| Philippine Islands ( <i>c</i> ) ..      | 30,803     | ( <i>f</i> ) | ( <i>f</i> ) |
| Portuguese India ( <i>a</i> ) .. .      | 12,000     | 12,000       | 12,000       |
| Siam ( <i>h</i> ) .. .. .               | 32,428     | 39,923       | 34,639       |
| Turkey (Anatolia) ( <i>a</i> ) ..       | 100,000    | 100,000      | 100,000      |
| Total .. .. .                           | 17,000,000 | 17,000,000   | 18,000,000   |
| WORLD'S TOTAL                           | 21,000,000 | 21,000,000   | 22,000,000   |

(*a*) Approximate production.

(*b*) Exports through Land-Customs to Abyssinia.

(*c*) Incomplete figures, which represent production of 20 provinces only.

(*d*) Including production of sea-salt at Aden.

(*e*) Exports.

(*f*) Information not available.

(*g*) Year ended 30th September of the year stated.

(*h*) Exports for years ended 31st March of the year following that stated.

(*i*) Excluding production from salt beds, which, although on government beach lands, have no fixed areas.

(*j*) Revised figures.

EXPORTS OF SALT  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description  | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| BRITISH EMPIRE                           |         |         |         |
| United Kingdom—                          |         |         |         |
| Table-salt .. .. .                       | 4,131   | 6,209   | 5,894   |
| Other salt .. .. .                       | 336,144 | 350,784 | 343,203 |
| Anglo-Egyptian Sudan—                    |         |         |         |
| Salt .. .. .                             | 1,911   | 2,093   | 1,863   |
| Kenya—                                   |         |         |         |
| Salt .. .. .                             | 14      | 17      | 4       |
| Northern Rhodesia—                       |         |         |         |
| Common salt and table-salt               | 16      | 10      | 8       |
| Southern Rhodesia—                       |         |         |         |
| Rock-salt .. .. .                        | 14      | (b)     | (b)     |
| Common salt and table-salt               | 189     | 333     | 561     |
| Somaliland (d)—                          |         |         |         |
| Sea-salt .. .. .                         | 1,707   | 1,303   | (a)     |
| Tanganyika Territory—                    |         |         |         |
| Salt .. .. .                             | 1,841   | 2,562   | 2,670   |
| Union of South Africa—                   |         |         |         |
| Common salt and table-salt               | 126     | 113     | 96      |
| Canada (c)—                              |         |         |         |
| Salt .. .. .                             | 764     | 1,100   | 2,177   |
| West Indies—                             |         |         |         |
| Sea-salt from—                           |         |         |         |
| Bahamas .. .. .                          | 2,680   | 1,570   | 1,291   |
| Grenada .. .. .                          | 66      | 53      | 70      |
| Leeward Islands (j) ..                   | (£639)  | 1,188   | (a)     |
| Turks and Caicos Islands (h)             | 58,060  | 52,327  | 62,432  |
| Aden (c) (e) (l)—                        |         |         |         |
| Salt .. .. .                             | 191,116 | 204,934 | (a)     |
| Cyprus—                                  |         |         |         |
| Salt .. .. .                             | 766     | 22      | 1       |
| Hong Kong (e)—                           |         |         |         |
| Salt .. .. .                             | 9,901   | 5,898   | (a)     |
| India (c)—                               |         |         |         |
| By land (e)—                             |         |         |         |
| Salt .. .. .                             | 26,201  | 34,055  | (a)     |
| By sea—                                  |         |         |         |
| Salt .. .. .                             | 1,008   | 1,666   | 11,923  |
| Straits Settlements (d)—                 |         |         |         |
| Salt .. .. .                             | 32,979  | 35,743  | (a)     |
| Australia (f)—                           |         |         |         |
| Rock-salt .. .. .                        | 21      | 14      | 20      |
| Table-salt in packages<br>(£ Australian) | (£431)  | (£376)  | (£381)  |
| Other salt .. .. .                       | 5,237   | 4,561   | 5,474   |

## EXPORTS OF SALT (Cont.)

| Exporting Country<br>and<br>Description | 1923    | 1924    | 1925    |
|---|---------|---------|---------|
| FOREIGN COUNTRIES                       |         |         |         |
| Austria (d)—                            |         |         |         |
| Cooking salt .. .. .                    | 2,342   | 3       | 2       |
| Salt for industrial use .. .. .         | 843     | 40      | (b)     |
| Belgium-Luxemburg Economic<br>Union—    |         |         |         |
| Crude salt .. .. .                      | 214     | 400     | 124     |
| Refined salt .. .. .                    | 553     | 951     | 938     |
| Czechoslovakia—                         |         |         |         |
| Cooking salt .. .. .                    | 2       | (b)     | 2       |
| Denmark—                                |         |         |         |
| Rock-salt .. .. .                       | 2       | —       | (a)     |
| Refined salt, etc. .. .. .              | 80      | 37      | (a)     |
| France—                                 |         |         |         |
| Refined salt .. .. .                    | 35,398  | 36,989  | 17,730  |
| Other salt .. .. .                      | 145,601 | 131,822 | 155,405 |
| Germany—                                |         |         |         |
| Rock-salt, sea-salt, etc. .. .. .       | 734,312 | 718,947 | 705,660 |
| Italy—                                  |         |         |         |
| Rock-salt and sea-salt .. .. .          | 112,280 | 153,634 | 128,446 |
| Netherlands—                            |         |         |         |
| Rock-salt .. .. .                       | —       | 25      | —       |
| Other crude salt .. .. .                | 33      | 156     | —       |
| Refined salt and waste .. .. .          | 6,701   | 8,336   | 7,858   |
| Poland—                                 |         |         |         |
| Cooking salt .. .. .                    | 9,746   | 9,015   | 5,799   |
| Other salt .. .. .                      | 3,748   | 12,854  | 7,197   |
| Portugal—                               |         |         |         |
| Common salt .. .. .                     | 104,601 | 89,370  | (a)     |
| Rumania—                                |         |         |         |
| Rock-salt .. .. .                       | 69,368  | 32,638  | 43,422  |
| Russia—                                 |         |         |         |
| Salt .. .. .                            | 564     | (a)     | (a)     |
| Spain (e)—                              |         |         |         |
| Common salt .. .. .                     | 458,026 | 571,289 | 551,635 |
| Sweden—                                 |         |         |         |
| Rock-salt .. .. .                       | 4       | 10      | —       |
| Sea-salt .. .. .                        | 186     | 969     | 1,033   |
| Table-salt .. .. .                      | 19      | 18      | 39      |
| Switzerland—                            |         |         |         |
| Salt .. .. .                            | 2       | 1       | 1       |
| Algeria—                                |         |         |         |
| Refined salt .. .. .                    | 185     | } 9,904 | 9,486   |
| Other salt .. .. .                      | 7,537   |         |         |
| Egypt—                                  |         |         |         |
| Common salt .. .. .                     | 154,758 | 206,584 | 207,645 |



EXPORTS OF SALT (*Cont.*)

| Exporting Country<br>and<br>Description      | 1923    | 1924         | 1925         |
|--|---------|--------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )           |         |              |              |
| Tunis ( <i>e</i> )—                          |         |              |              |
| Rock-salt and sea-salt—                      |         |              |              |
| Exported .. .. .                             | 40,152  | 117,216      | 136,527      |
| Shipped as stores .. .. .                    | 3       | 4            | 3            |
| Dutch West Indies—                           |         |              |              |
| Sea-salt .. .. .                             | 11,605  | ( <i>a</i> ) | ( <i>a</i> ) |
| United States—                               |         |              |              |
| Salt .. .. .                                 | 112,079 | 129,415      | 138,464      |
| Argentina—                                   |         |              |              |
| Crude salt ( <i>h</i> ) .. .. .              | 1,123   | 436          | 553          |
| Refined salt .. .. .                         | 11      | 42           | 94           |
| Brazil—                                      |         |              |              |
| Salt .. .. .                                 | 150     | 169          | ( <i>a</i> ) |
| Chile—                                       |         |              |              |
| Crude salt .. .. .                           | 51      | 38           | ( <i>a</i> ) |
| China—                                       |         |              |              |
| Salt .. .. .                                 | 220,618 | 198,841      | 174,606      |
| French Indo-China—                           |         |              |              |
| Sea-salt .. .. .                             | 11,215  | 4,184        | 5,861        |
| Japan—                                       |         |              |              |
| Salt .. .. .                                 | 126     | 834          | 60           |
| Persia ( <i>e</i> ) ( <i>g</i> )—            |         |              |              |
| Crude salt .. .. .                           | 2,537   | 1,222        | 1,166        |
| Refined salt .. .. .                         | 20      | 6            | 9            |
| Philippine Islands—                          |         |              |              |
| Salt .. .. .                                 | 34      | ( <i>b</i> ) | 9            |
| Siam ( <i>c</i> ) ( <i>e</i> ) ( <i>k</i> )— |         |              |              |
| Salt .. .. .                                 | 32,428  | 39,923       | 34,639       |
| Turkey—                                      |         |              |              |
| Salt .. .. .                                 | 5,521   | 8,266        | ( <i>a</i> ) |

(*a*) Information not available.

(*b*) Less than  $\frac{1}{2}$  ton.

(*c*) Years ended 31st March of the year following that stated.

(*d*) Including re-exports, but excluding transit trade.

(*e*) Including re-exports.

(*f*) Years ended 30th June of the year stated.

(*g*) Years ended 20th March of the year stated.

(*h*) Converted from bushels at the rate of 28 bushels=one long ton.

(*i*) Exports through Land-Customs to Abyssinia.

(*j*) Including inter-presidency trade.

(*k*) Figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

(*l*) Overseas trade only.

IMPORTS OF SALT  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description | 1923   | 1924    | 1925    |
|---|--------|---------|---------|
| BRITISH EMPIRE                          |        |         |         |
| United Kingdom—                         |        |         |         |
| Table-salt .. .. .                      | 4,614  | 3,761   | 1,955   |
| Other salt .. .. .                      | 72,742 | 108,821 | 110,278 |
| Anglo-Egyptian Sudan—                   |        |         |         |
| Salt .. .. .                            | 101    | 284     | 181     |
| British Cameroons—                      |        |         |         |
| Salt .. .. .                            | 154    | 195     | (a)     |
| Gambia—                                 |        |         |         |
| Salt .. .. .                            | 2,077  | 1,860   | 2,023   |
| Gold Coast—                             |        |         |         |
| Table-salt .. .. .                      | 13     | 14      | 15      |
| Other salt .. .. .                      | 5,884  | 6,633   | 5,448   |
| Kenya—                                  |        |         |         |
| Salt .. .. .                            | 4,966  | 7,433   | 6,594   |
| Mauritius—                              |        |         |         |
| Salt .. .. .                            | 1,177  | 1,071   | 1,242   |
| Nigeria—                                |        |         |         |
| Table-salt .. .. .                      | (a)    | 8       | 10      |
| Other salt .. .. .                      | 39,910 | 50,655  | 50,242  |
| Nyasaland—                              |        |         |         |
| Salt .. .. .                            | 1,979  | 2,644   | 2,112   |
| Northern Rhodesia—                      |        |         |         |
| Common salt and table-salt              | 560    | 715     | 654     |
| Southern Rhodesia—                      |        |         |         |
| Rock-salt .. .. .                       | 1      | 4       | —       |
| Common salt and table-salt              | 3,352  | 3,573   | 2,588   |
| Seychelles—                             |        |         |         |
| Salt .. .. .                            | 122    | 192     | (a)     |
| Sierra Leone—                           |        |         |         |
| Table-salt .. .. .                      | —      | 2       | 2       |
| Other salt .. .. .                      | 5,317  | 6,097   | 5,084   |
| South-West Africa Territory—            |        |         |         |
| Rock-salt .. .. .                       | 8      | 36      | 24      |
| Common salt and table-salt              | 609    | 648     | 696     |
| Tanganyika Territory—                   |        |         |         |
| Salt .. .. .                            | 1,250  | 1,438   | 1,647   |
| Union of South Africa—                  |        |         |         |
| Rock-salt .. .. .                       | 842    | 633     | 480     |
| Dairy salt .. .. .                      | 383    | 260     | 522     |
| Common salt and table-salt              | 1,499  | 1,533   | 1,127   |
| Zanzibar—                               |        |         |         |
| Salt .. .. .                            | 624    | 981     | 598     |

IMPORTS OF SALT (*Cont.*)

| Importing Country<br>and<br>Description                         | 1923           | 1924     | 1925         |
|---|----------------|----------|--------------|
| BRITISH EMPIRE ( <i>Cont.</i> )                                 |                |          |              |
| Canada ( <i>c</i> )—  |                |          |              |
| Salt for use of the sea or gulf<br>fisheries ( <i>k</i> ) .. .. | 60,676         | 60,988   | 77,897       |
| Other salt—   |                |          |              |
| In bulk ( <i>k</i> ) .. ..                                      | 58,463         | 60,984   | 66,136       |
| In bags, barrels and other<br>coverings ( <i>k</i> ) .. ..      | 33,184         | 38,563   | 35,857       |
| Newfoundland ( <i>e</i> ) ( <i>f</i> )—                         |                |          |              |
| Salt in bulk .. ..  | 65,819         | 40,223   | 61,121       |
| Dairy salt and table-salt ..                                    | (£2,325)       | (£2,686) | (£2,471)     |
| British Honduras—   |                |          |              |
| Salt .. ..  | 357            | 302      | 264          |
| West Indies—  |                |          |              |
| Barbados—   |                |          |              |
| Crude salt .. ..  | 21             | 1,806    | ( <i>a</i> ) |
| Table-salt .. ..  | 4,985          | (£30)    | ( <i>a</i> ) |
| Grenada—  |                |          |              |
| Salt .. ..  | 377            | 344      | 617          |
| Jamaica—  |                |          |              |
| Rock-salt .. ..   | 21             | 13       | ( <i>a</i> ) |
| Other salt .. ..  | 4,985          | 6,566    | ( <i>a</i> ) |
| Leeward Islands ( <i>h</i> )—                                   |                |          |              |
| Salt .. .. ( <i>Barrels</i> )                                   | (4,751)        | (3,364)  | ( <i>a</i> ) |
| St. Lucia—  |                |          |              |
| Crude salt .. ..  | 316            | 303      | 444          |
| Refined salt .. ..  | ( <i>l</i> 20) | 6        | 9            |
| St. Vincent—  |                |          |              |
| Rock-salt .. ..   | 65             | 1,277    | 366          |
| Refined salt .. ..  | 7              | 14       | —            |
| Trinidad and Tobago ( <i>f</i> )—                               |                |          |              |
| Rock-salt .. ..   | 591            | 431      | 462          |
| Table-salt, etc. .. ..  | 1,411          | 2,037    | 1,843        |
| British Guiana—   |                |          |              |
| Rock-salt .. ..   | 569            | 1,213    | 1,572        |
| Table-salt, etc. .. ..  | 698            | 307      | 2,519        |
| Aden ( <i>c</i> ) ( <i>f</i> ) ( <i>i</i> )—                    |                |          |              |
| Salt .. ..  | 5              | 7        | ( <i>a</i> ) |
| British Borneo—   |                |          |              |
| Brunei—   |                |          |              |
| Salt .. ..  | 106            | 118      | 125          |
| Sarawak—  |                |          |              |
| Salt .. ..  | 1,998          | 1,865    | 2,766        |
| Ceylon—   |                |          |              |
| Table-salt .. ..  | 25             | 29       | 27           |
| Other salt .. ..  | 2,019          | 1,585    | 9,585        |

## IMPORTS OF SALT (Cont.)

| Importing Country<br>and<br>Description    | 1923     | 1924     | 1925        |
|--|----------|----------|-------------|
| <b>BRITISH EMPIRE (Cont.)</b>              |          |          |             |
| Cyprus—                                    |          |          |             |
| Table-salt .. .. .                         | 3        | 3        | 2           |
| Federated Malay States (f)—                |          |          |             |
| Salt .. .. .                               | 11,503   | 11,065   | 13,715      |
| Hong Kong (f)—                             |          |          |             |
| Salt .. .. .                               | 11,901   | 31,231   | (a)         |
| India (c)—                                 |          |          |             |
| By land (f)—                               |          |          |             |
| Salt .. .. .                               | 2,855    | 1,968    | (a)         |
| By sea—                                    |          |          |             |
| Salt .. .. .                               | 474,606  | 615,697  | (f) 560,141 |
| Straits Settlements (g)—                   |          |          |             |
| Salt .. .. .                               | 52,568   | 58,908   | (a)         |
| Australia (e)—                             |          |          |             |
| Rock-salt .. .. .                          | 4,872    | 8,901    | 2,247       |
| Table-salt in packages (f)                 | 624      | 600      | 760         |
| Other salt .. .. .                         | 4,052    | 3,063    | 5,041       |
| Fiji Islands—                              |          |          |             |
| Salt in bulk .. .. .                       | 615      | 561      | 574         |
| New Zealand—                               |          |          |             |
| Rock-salt .. .. .                          | 803      | 587      | 666         |
| Salt in retail packages<br>(f New Zealand) | (£8,534) | (£7,945) | (£13,344)   |
| Other salt .. .. .                         | 28,175   | 26,651   | 33,701      |
| Western Samoa—                             |          |          |             |
| Salt .. .. .                               | (£297)   | (£379)   | (£282)      |
| <b>FOREIGN COUNTRIES</b>                   |          |          |             |
| Austria (g)—                               |          |          |             |
| Cooking-salt .. .. .                       | 4        | —        | (b)         |
| Salt for industrial use ..                 | 8,014    | 5,619    | 7,598       |
| Belgium-Luxemburg<br>Economic Union—       |          |          |             |
| Crude salt .. .. .                         | 218,469  | 187,845  | 213,006     |
| Refined salt .. .. .                       | 48,315   | 51,643   | 47,405      |
| Bulgaria—                                  |          |          |             |
| Rock-salt .. .. .                          | 28,960   | 30,557   | 29,550      |
| Sea-salt .. .. .                           | 1,065    | 4,895    | 5,394       |
| Czechoslovakia—                            |          |          |             |
| Cooking salt .. .. .                       | 2,689    | 11       | 8           |
| Salt for industrial use ..                 | 131,431  | 150,645  | 92,894      |
| Denmark—                                   |          |          |             |
| Rock-salt .. .. .                          | 1,519    | 3,009    | 3,611       |
| Refined salt, etc. .. .. .                 | 63,900   | 71,335   | 67,559      |

IMPORTS OF SALT (*Cont.*)

| Importing Country<br>and<br>Description | 1923    | 1924                | 1925                |
|---|---------|---------------------|---------------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |         |                     |                     |
| Esthonia—                               |         |                     |                     |
| Salt .. .. .                            | 23,827  | 23,387              | 22,055              |
| Finland ( <i>f</i> )—                   |         |                     |                     |
| Cooking salt.. .. .                     | 69,201  | 65,584              | 70,722              |
| France—                                 |         |                     |                     |
| Refined salt .. .. .                    | 1,454   | 1,367               | 444                 |
| Other salt .. .. .                      | 54,540  | 59,931              | 42,009              |
| Germany—                                |         |                     |                     |
| Rock-salt, sea-salt, etc. ..            | 193     | 310                 | 536                 |
| Italy—                                  |         |                     |                     |
| Rock-salt and sea-salt ..               | 2,376   | 16,040              | 18,409              |
| Latvia—                                 |         |                     |                     |
| Salt .. .. .                            | 23,709  | 26,575              | 25,446              |
| Lithuania—                              |         |                     |                     |
| Salt .. .. .                            | 10,057  | 5,370               | 1,445               |
| Netherlands—                            |         |                     |                     |
| Rock-salt .. .. .                       | 43,054  | 61,981              | 72,626              |
| Other crude salt .. .. .                | 28,699  | 37,213              | 25,486              |
| Refined salt and waste ..               | 22,040  | 6,818               | 3,825               |
| Norway—                                 |         |                     |                     |
| Rock-salt .. .. .                       | 26,240  | ( <i>f</i> ) 18,667 | ( <i>f</i> ) 21,427 |
| Common salt .. .. .                     | 186,738 | 214,641             | 163,702             |
| Poland—                                 |         |                     |                     |
| Brine salt .. .. .                      | 67      | 1,123               | 1,730               |
| Cooking salt.. .. .                     | 4,123   | 1,370               | 1,428               |
| Spain ( <i>f</i> )—                     |         |                     |                     |
| Common salt .. .. .                     | 77      | 95                  | 82                  |
| Sweden—                                 |         |                     |                     |
| Rock-salt .. .. .                       | 55,705  | 48,251              | 52,013              |
| Sea-salt .. .. .                        | 31,006  | 50,058              | 39,843              |
| Table-salt .. .. .                      | 33,377  | 32,482              | 29,424              |
| Switzerland—                            |         |                     |                     |
| Rock-salt .. .. .                       | 1,137   | 3,087               | 1,904               |
| Other salt .. .. .                      | 4,539   | 2,561               | 2,088               |
| Algeria—                                |         |                     |                     |
| Refined salt.. .. .                     | 85      | } 8,272             | 9,222               |
| Other salt .. .. .                      | 5,897   |                     |                     |
| Egypt—                                  |         |                     |                     |
| Common salt .. .. .                     | 95      | 29                  | 148                 |
| Réunion—                                |         |                     |                     |
| Sea salt .. .. .                        | 1,094   | 703                 | ( <i>a</i> )        |
| Cuba—                                   |         |                     |                     |
| Crude salt and ground salt              | 22,780  | 21,221              | ( <i>a</i> )        |
| United States—                          |         |                     |                     |
| Salt .. .. .                            | 87,892  | 88,939              | 71,438              |

## IMPORTS OF SALT (Cont.)

| Importing Country<br>and<br>Description                | 1923        | 1924    | 1925    |
|--|-------------|---------|---------|
| FOREIGN COUNTRIES (Cont.)                              |             |         |         |
| Argentina—   |             |         |         |
| Rock-salt .. .. .                                      | 1,136       | 1,328   | 1,420   |
| Sea-salt .. .. .                                       | 98,827      | 102,910 | 68,563  |
| Table-salt .. .. .                                     | 491         | 667     | 7,284   |
| Brazil (f)—  |             |         |         |
| Rock-salt and white salt, ex-<br>cluding table-salt .. | 45,968      | 78,132  | (a)     |
| Chile—   |             |         |         |
| Crude salt .. .. .                                     | 29          | 32      | (a)     |
| Refined salt .. .. .                                   | 55          | 41      | (a)     |
| Peru—  |             |         |         |
| Crude salt and ground salt                             | 31          | 32      | 62      |
| French Indo-China—                                     |             |         |         |
| Rock-salt and sea-salt ..                              | (a)         | (a)     | 7,690   |
| Japan (f) —  |             |         |         |
| Salt .. .. .   | (n) 150,184 | 198,266 | 154,179 |
| Persia (f) (d)—  |             |         |         |
| Crude salt .. .. .                                     | 6,070       | 8,310   | 7,542   |
| Refined salt .. .. .                                   | 332         | 14      | 14      |
| Philippine Islands—                                    |             |         |         |
| Salt .. .. .   | 5,174       | 7,438   | 318     |
| Syria (m)—   |             |         |         |
| Salt .. .. .   | 1,797       | 4,428   | (a)     |

(a) Information not available.

(b) Less than  $\frac{1}{4}$  ton.

(c) Years ended 31st March of the year following that stated.

(d) Years ended 20th March of the year stated.

(e) Years ended 30th June of the year stated.

(f) Total imports.

(g) Total imports, excluding transit trade.

(h) Total imports, including inter-presidency trade.

(i) Overseas trade only.

(k) Re-exports have not been deducted; the total re-exports of salt were 2185, 1948 and 1913 long tons in each of the three years, respectively.

(l) Excess of re-exports.

(m) Imports into the port of Beirut.

(n) Excluding imports into the port of Yokohama during either July or August.

**SILVER**

## PRODUCTION OF SILVER ORE

*(In terms of metal)*

(Fine ounces)

| Producing Country                        | 1923        | 1924           | 1925           |
|--|-------------|----------------|----------------|
| <b>BRITISH EMPIRE</b>                    |             |                |                |
| United Kingdom .. ..                     | 34,620      | 33,688         | 32,433         |
| Bechuanaland Protector-<br>ate (b) .. .. | 661         | 359            | (d)            |
| Gold Coast (c) .. ..                     | 8,000       | (d)            | (d)            |
| Northern Rhodesia .. ..                  | 6,282       | (e) 234,805    | (j) 5,267      |
| Southern Rhodesia .. ..                  | 155,210     | 166,472        | 152,705        |
| Tanganyika Territory .. ..               | (d)         | (d)            | 1,010          |
| Union of South Africa .. ..              | 1,373,930   | 1,399,627      | 1,160,069      |
| Canada .. ..                             | 18,601,744  | 19,736,323     | 20,228,988     |
| Newfoundland .. ..                       | (d)         | 2,085          | (d)            |
| British Guiana (c) .. ..                 | 960         | (d)            | (d)            |
| India .. ..                              | 4,863,066   | 5,309,203      | (a) 4,850,000  |
| Federated Malay States (c)               | 1,000       | (d)            | (d)            |
| Australia .. ..                          | 11,836,764  | 9,137,177      | 8,638,416      |
| New Zealand (g) .. ..                    | 513,774     | 577,078        | 494,482        |
| Total .. ..                              | 37,400,000  | (e) 36,600,000 | (l) 35,600,000 |
| <b>FOREIGN COUNTRIES</b>                 |             |                |                |
| Austria .. ..                            | 11,979      | 40,702         | 42,636         |
| Czechoslovakia .. ..                     | 946,496     | 732,542        | 707,000        |
| France .. ..                             | (k) 168,273 | (d)            | (d)            |
| Germany .. ..                            | 3,752,998   | 4,447,727      | 4,780,384      |
| Greece .. ..                             | 239,985     | (d)            | (d)            |
| Italy .. ..                              | 411,526     | (i) 394,267    | 525,336        |
| Jugoslavia .. ..                         | 24,562      | 31,250         | (d)            |
| Norway .. ..                             | 324,989     | 415,304        | 405,206        |
| Poland .. ..                             | 130,851     | 339,793        | 512,407        |
| Rumania .. ..                            | 75,263      | 72,209         | (d)            |
| Russia (a) .. ..                         | 192,900     | 200,000        | (d)            |
| Spain .. ..                              | 2,842,069   | 2,879,965      | (d)            |
| Sweden .. ..                             | 33,639      | (d)            | (d)            |
| Algeria .. ..                            | 142,875     | (d)            | (d)            |
| Belgian Congo .. ..                      | 8,745       | (d)            | (d)            |
| Mexico .. ..                             | 90,810,858  | 91,437,944     | 92,885,176     |
| United States .. ..                      | 70,355,858  | 64,070,755     | 66,106,922     |
| Central America (a) .. ..                | 2,000,000   | 2,000,000      | 2,000,000      |
| Argentina .. ..                          | 28,613      | (d)            | (d)            |

PRODUCTION OF SILVER ORE (*Cont.*)

| Producing Country                       | 1923               | 1924                 | 1925                   |
|---|--------------------|----------------------|------------------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |                    |                      |                        |
| Bolivia ( <i>f</i> ) .. .. .            | 5,212,826          | 4,534,781            | ( <i>a</i> ) 4,673,000 |
| Brazil .. .. .                          | 28,613             | 28,600               | ( <i>d</i> )           |
| Chile .. .. .                           | 3,337,474          | 3,033,225            | ( <i>d</i> )           |
| Colombia .. .. .                        | ( <i>d</i> )       | ( <i>f</i> ) 113,618 | ( <i>d</i> )           |
| Ecuador ( <i>a</i> ) .. .. .            | 75,000             | 70,000               | 78,000                 |
| Guiana and Uruguay ( <i>a</i> ) ..      | 8,500              | 8,700                | ( <i>d</i> )           |
| Peru .. .. .                            | 18,654,362         | 19,972,700           | 20,888,400             |
| Venezuela ( <i>a</i> ) .. .. .          | 2,700              | 2,700                | 2,700                  |
| China .. .. .                           | 241,000            | ( <i>d</i> )         | ( <i>d</i> )           |
| Dutch East Indies .. .                  | 1,578,713          | 2,083,272            | ( <i>d</i> )           |
| Formosa .. .. .                         | 18,312             | 11,008               | ( <i>d</i> )           |
| Japan .. .. .                           | 3,597,271          | 3,542,241            | ( <i>c</i> ) 5,665,000 |
| Korea .. .. .                           | 39,281             | 50,000               | ( <i>d</i> )           |
| Philippine Islands .. .                 | 37,776             | 43,127               | 48,502                 |
| <b>Total ..</b>                         | <b>206,000,000</b> | <b>201,000,000</b>   | <b>208,000,000</b>     |
| <b>WORLD'S TOTAL</b>                    | <b>243,000,000</b> | <b>238,000,000</b>   | <b>244,000,000</b>     |

(*a*) Approximate production.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Estimated.

(*d*) Information not available.

(*e*) Including an adjustment of 234,600 ounces for the years 1922 and 1923.

(*f*) Silver content of exports.

(*g*) Silver content of exports, excluding jewellers' sweepings.

(*i*) Excluding silver content of 4,068 long tons of mixed ores containing copper, lead, silver and zinc.

(*j*) Including an adjustment for the period 1920-1924 inclusive.

(*k*) Incomplete figures.

(*l*) Nigeria produced over 90 long tons of silver-lead concentrates during 1925.



## EXPORTS OF SILVER

*(Domestic Produce)*

| Exporting Country and Description                          | Unit     | 1923       | 1924       | 1925         |
|--|----------|------------|------------|--------------|
| <b>BRITISH EMPIRE</b>                                      |          |            |            |              |
| United Kingdom (b)—  |          |            |            |              |
| Refined silver bullion                                     | Ounce    | 80,270,734 | 67,405,016 | 70,896,236   |
| Silver coin—   |          |            |            |              |
| Of legal tender in the United Kingdom                      | do.      | 35,525     | 65,083     | (£96,700)    |
| Not of legal tender in the United Kingdom ..               | do.      | 2,852,888  | 17,780,146 | (£1,703,073) |
| Southern Rhodesia—   |          |            |            |              |
| Silver concentrates ..                                     | Lb.      | (a)        | 3,276      | 5,322        |
| Silver bullion .. ..                                       | Ounce    | 86,666     | 92,924     | 79,922       |
| Union of South Africa—                                     |          |            |            |              |
| Silver concentrates ..                                     | Lb.      | 540,787    | 498,632    | 460,266      |
| Silver content of pig-lead .. ..                           | Ounce    | (a)        | 734        | 222,332      |
| Silver bullion .. ..                                       | do.      | 892,653    | 715,908    | 938,167      |
| Silver coin (b) .. ..                                      | £        | 313,524    | 52,017     | 59,405       |
| Canada (c)—  |          |            |            |              |
| Silver content of ore, concentrates, etc. ..               | Ounce    | 4,897,611  | 4,909,072  | 4,261,282    |
| Silver bullion .. ..                                       | do.      | 13,050,655 | 13,675,661 | 14,121,133   |
| Hong Kong (b)—   |          |            |            |              |
| Silver bullion .. ..                                       | £        | 846,149    | 1,068,591  | (a)          |
| Silver coin .. ..  | £        | 4,126,550  | 2,594,497  | (a)          |
| India (b) (c)—   |          |            |            |              |
| By land—   |          |            |            |              |
| Silver .. ..   | Rupee    | 5,383,937  | 6,573,268  | (a)          |
| By sea—  |          |            |            |              |
| Silver bullion .. ..                                       | Ounce    | 6,740,934  | 13,362,798 | } 14,982,897 |
| Silver coin .. ..  | do.      | 7,837,554  | 6,612,426  |              |
| Straits Settlements (h)—                                   |          |            |            |              |
| Silver bullion .. ..                                       | Dollar   | 219,466    | 2,206,556  | (a)          |
| Silver coin .. ..  | do.      | 901,602    | 216,112    | (a)          |
| Silver thread .. ..  | do.      | 255        | 1,192      | (a)          |
| Australia (e)—   |          |            |            |              |
| Silver and silver-lead ores .. ..                          | Long ton | 3,596      | 5,439      | 8,327        |
| Silver content .. ..                                       | Ounce    | 196,324    | 301,032    | 481,496      |
| Silver and silver-lead concentrates, dross and ashes .. .. | Long ton | 18,891     | 31,391     | 18,131       |
| Silver content .. ..                                       | Ounce    | 696,268    | 905,297    | 214,960      |
| Silver content of matte                                    | Ounce    | 287,007    | 447,001    | 158,662      |

EXPORTS OF SILVER (*Cont.*)

| Exporting Country and Description                         | Unit     | 1923      | 1924      | 1925       |
|---|----------|-----------|-----------|------------|
| <b>BRITISH EMPIRE (<i>Cont.</i>)</b>                      |          |           |           |            |
| <i>Australia (e) (Cont.)—</i>                             |          |           |           |            |
| Silver content of gold ore, quartz and concentrates .. .. | Ounce    | 1,466     | 1,434     | 2,653      |
| Silver content of copper concentrates .. ..               | do.      | —         | 257       | —          |
| Silver content of zinc ore .. .. .                        | do.      | —         | 3,262     | 3,850      |
| Silver content of zinc concentrates .. ..                 | do.      | 3,803,498 | 3,214,261 | 2,117,551  |
| Silver bullion and sheets .. ..                           | do.      | 7,305,786 | 7,111,964 | 7,289,290  |
| Silver coin .. ..   | £        | 5,270     | 17,095    | 12,733     |
| <i>New Zealand—</i>                                       |          |           |           |            |
| Concentrates, etc. ..                                     | Long ton | 28        | 214       | 130        |
| <i>Silver content</i> .. ..                               | Ounce    | 3,172     | 13,139    | 200        |
| Jewellers' sweepings, etc. .. ..                          | Long ton | 1         | 4         | 42         |
| <i>Silver content</i> .. ..                               | Ounce    | 881       | 1,139     | 786        |
| Silver bullion and sheets .. ..                           | Ounce    | 510,602   | 563,939   | 494,282    |
| <b>FOREIGN COUNTRIES</b>                                  |          |           |           |            |
| <i>Austria (h)—</i>                                       |          |           |           |            |
| Crude silver and scrap .. ..                              | Ounce    | 112,654   | 31,507    | 41,634     |
| Silver coin .. ..   | do.      | 215,727   | 3,659,068 | 13,286,727 |
| Silver leaf .. ..   | do.      | 225       | 96        | 932        |
| <i>Belgium-Luxemburg Economic Union—</i>                  |          |           |           |            |
| Silver bullion.. ..                                       | Ounce    | 2,386,012 | 3,420,664 | 4,132,818  |
| Silver coin ( <i>b</i> ).. ..                             | do.      | 38,258    | 12,346    | —          |
| <i>Czechoslovakia—</i>                                    |          |           |           |            |
| Crude silver .. ..  | Ounce    | 5,557,315 | 2,416,941 | 1,341,784  |
| Silver scrap .. ..  | do.      | —         | 932       | 1,157      |
| Silver bullion and coin .. ..                             | do.      | 64        | 9,677     | 14,082     |
| <i>France—</i>  |          |           |           |            |
| Silver ore .. ..  | Cwt.     | —         | —         | 2,249      |
| Silver bullion.. ..                                       | Ounce    | 508,935   | 1,573,260 | 507,777    |
| Silver, beaten, drawn, rolled or wire .. ..               | do.      | 1,150,166 | 518,322   | 3,930,884  |
| Silver coin ( <i>b</i> ).. ..                             | do.      | 402,100   | 144,579   | 7,628,231  |

## EXPORTS OF SILVER (Cont.)

| Exporting Country and Description  | Unit  | 1923      | 1924       | 1925       |
|--|-------|-----------|------------|------------|
| <b>FOREIGN COUNTRIES</b>   |       |           |            |            |
| <i>(Cont.)</i>   |       |           |            |            |
| Germany—   |       |           |            |            |
| Fine silver, hammered and rolled; alloyed silver, crude or cast; bars of native silver | Ounce | 3,752,966 | 3,683,458  | 10,412,549 |
| Silver coin (b) . . . .  | do.   | 3,183     | 55,105     | 143,260    |
| Italy—   |       |           |            |            |
| Silver dust, scrap bullion and wire . .  | Ounce | 592,910   | 789,443    | 361,207    |
| Silver coin of Latin Union . . . .   | do.   | 10,481    | 322        | 707        |
| Silver leaf . . . .  | do.   | 129       | 8,231      | 193        |
| Netherlands—   |       |           |            |            |
| Silver dust, scrap and bullion, leaf and wire  | Ounce | 3,597,424 | 15,535,169 | 169,173    |
| Silver coin . . . .  | do.   | 2,625,337 | 4,002,707  | 680,905    |
| Norway—  |       |           |            |            |
| Silver scrap . . . .   | Ounce | 545,264   | 528,321    | 803,493    |
| Poland—  |       |           |            |            |
| Crude silver . . . .   | Ounce | } 11,104  | 536        | —          |
| Silver scrap . . . .   | do.   |           | 927        | 215        |
| Silver bullion, sheets and wire . . . .  | do.   |           | 16         | 233        |
| Silver coin . . . .  | do.   |           | (a) 649    | 1,015      |
| Spain (b)—   |       |           |            |            |
| Silver bullion . . . .   | Ounce | 95,129    | 39,824     | 21,692     |
| Silver coin . . . .  | do.   | —         | 15,689     | —          |
| Sweden—  |       |           |            |            |
| Silver scrap . . . .   | Ounce | 22,280    | 21,380     | 9,645      |
| Silver bullion . . . .   | do.   | 411,520   | 102,494    | 139,917    |
| Silver coin . . . .  | Krona | 630       | 37,126     | 834,104    |
| Silver rods, unshaped  | Ounce | 81,790    | 116,254    | 76,228     |
| Silver wire, unshaped, also sheets . . . .   | do.   | 8,166     | 4,147      | 4,890      |
| Silver and gold leaf, etc.   | Krona | 76        | —          | 90         |
| Switzerland—   |       |           |            |            |
| Silver bullion . . . .   | Ounce | 128,793   | 3,867,098  | 163,290    |
| Silver coin (b) . . . .  | do.   | 1,680,866 | 69,508     | 37,712     |
| Gold, silver or platinum, rolled in sheets or strips . . . .                           | do.   | 8,681     | 4,051      | 40,895     |

## EXPORTS OF SILVER (Cont.)

| Exporting Country and Description  | Unit         | 1923       | 1924        | 1925        |
|--|--------------|------------|-------------|-------------|
| FOREIGN COUNTRIES<br>(Cont.)   |              |            |             |             |
| Switzerland (Cont.)—   |              |            |             |             |
| Gold, silver or platinum wire and thread; also metal wire covered with gold or silver .. | Ounce        | 11,863     | 10,706      | 16,332      |
| Gold or silver tissue and gold or silver leaf .. .. .                                    | do.          | 482        | 418         | 289         |
| Belgian Congo (b)—   |              |            |             |             |
| Silver bullion .. ..   | Ounce        | 2,229      | (a)         | (a)         |
| Silver coin .. .. .  | do.          | 511,185    | (a)         | (a)         |
| Egypt—   |              |            |             |             |
| Silver bullion .. ..   | Ounce        | 62,275     | 335,582     | 525,588     |
| Silver coin (b) .. ..  | £ (Egyptian) | 166,476    | 30,620      | 90,166      |
| United States—   |              |            |             |             |
| Silver ore and base bullion .. .. .  | Dollar       | 45,225     | 28,650      | 33,250      |
| Refined silver bullion (f)   | Ounce        | 62,056,324 | 136,182,097 | 118,019,459 |
| United States silver coin .. .. .  | Dollar       | 214,012    | 280,465     | 326,100     |
| Argentina—   |              |            |             |             |
| Silver ores .. .. .  | Cwt.         | 100        | 3,373       | 749         |
| Silver bullion .. ..   | Ounce        | 11,060     | —           | —           |
| Bolivia—   |              |            |             |             |
| Silver ores .. .. .  | Cwt.         | 238,209    | 215,064     | 215,377     |
| Silver sulphide .. ..  | do.          | 2,361      | 3,168       | 3,781       |
| Chile—   |              |            |             |             |
| Silver ores .. .. .  | Cwt.         | 239,126    | 104,691     | 15,123      |
| Silver bullion .. ..   | Ounce        | 363,889    | 479,224     | 300,829     |
| Other unmanufactured silver, and silver coin   | do.          | 25,109     | 87,507      | (a)         |
| Colombia—  |              |            |             |             |
| Silver .. .. .   | Ounce        | (a)        | 113,618     | (a)         |
| Peru—  |              |            |             |             |
| Silver ores and concentrates ..  | Cwt.         | 110,689    | 123,782     | 118,755     |
| Silver precipitates, some containing gold .. .. .  | Ounce        | 3,376      | 54,430      | 14,190,978  |
| Silver bars, some containing gold .. ..  | do.          | 49,382     | 1,075,353   | 790,890     |
| Silver coin .. .. .  | do.          | (a)        | 469,390     | 171,777     |

EXPORTS OF SILVER (*Cont.*)

| Exporting Country<br>and<br>Description      | Unit                  | 1923       | 1924       | 1925         |
|--|-----------------------|------------|------------|--------------|
| FOREIGN COUNTRIES<br>( <i>Cont.</i> )        |                       |            |            |              |
| China ( <i>b</i> )—                          |                       |            |            |              |
| Silver bullion .. ..                         | } Haikwan {<br>} tael | 3,651,833  | 5,486,967  | 1,779,532    |
| Silver coin .. ..                            |                       | 23,092,744 | 18,039,603 | 9,623,437    |
| Dutch East Indies—                           |                       |            |            |              |
| Java and Madura ( <i>b</i> )—                |                       |            |            |              |
| Silver bullion .. ..                         | Gulden                | 1,415,379  | 3,608,560  | 2,767,651    |
| Silver coin .. ..                            | do.                   | 251,462    | 675,599    | 775,352      |
| Other Islands ( <i>b</i> )—                  |                       |            |            |              |
| Silver bullion .. ..                         | do.                   | 731,650    | —          | ( <i>a</i> ) |
| Silver coin .. ..                            | do.                   | 1,200      | 19,160     | ( <i>a</i> ) |
| Japan ( <i>b</i> )—                          |                       |            |            |              |
| Silver bullion .. ..                         | Ounce                 | 3,032,640  | —          | 119,460      |
| Silver coin .. ..                            | Yen                   | 350,000    | —          | 3,500        |
| Persia ( <i>b</i> ) ( <i>g</i> )—            |                       |            |            |              |
| Silver coin .. ..                            | Kran                  | 11,640,896 | 12,658,809 | 12,642,721   |
| Siam ( <i>b</i> ) ( <i>c</i> ) ( <i>d</i> )— |                       |            |            |              |
| Silver coin .. ..                            | Tical                 | 1,252,163  | 598,230    | 637,928      |

(*a*) Information not available.

(*b*) Including re-exports.

(*c*) Years ended 31st March of the year following that stated.

(*d*) The figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

(*e*) Years ended 30th June of the year stated.

(*f*) Including United States Mint or Assay Office bars.

(*g*) Years ended 20th March of the year stated.

(*h*) Including re-exports, but excluding transit trade.

## IMPORTS OF SILVER

*(Less Re-exports)*

| Importing Country<br>and<br>Description      | Unit                | 1923         | 1924       | 1925         |
|--|---------------------|--------------|------------|--------------|
| BRITISH EMPIRE                               |                     |              |            |              |
| United Kingdom (b)—                          |                     |              |            |              |
| Unrefined silver bullion..                   | Ounce               | 14,798,904   | 11,388,299 | 7,609,660    |
| Refined silver bullion ..                    | do.                 | 33,105,547   | 64,467,863 | 55,335,729   |
| Silver coin—                                 |                     |              |            |              |
| Of legal tender in the<br>United Kingdom ..  | do.                 | 2,373,212    | 807,669    | (£314,462)   |
| Not of legal tender in<br>the United Kingdom | do.                 | 20,539,725   | 16,816,491 | (£1,464,128) |
| Malta—                                       |                     |              |            |              |
| Bullion and coin .. ..                       | Ounce               | (e86,500)    | (e187)     | (e100,000)   |
| Anglo-Egyptian Sudan—                        | £                   |              |            |              |
| Silver and nickel coin ..                    | ( <i>Egyptian</i> ) | (e244,636)   | (e43,409)  | (a)          |
| Gambia—                                      |                     |              |            |              |
| Silver coin .. ..                            | £                   | (e3,453)     | (e2,760)   | (a)          |
| Gold Coast—                                  |                     |              |            |              |
| Silver coin .. ..                            | £                   | (e443,636)   | (e207,119) | (e132,861)   |
| Kenya—                                       |                     |              |            |              |
| Bullion .. ..                                | Ounce               | (a)          | 6,851      | 1,560        |
| Silver coin .. ..                            | £                   | 143,586      | 3,203,343  | 1,860,987    |
| Mauritius—                                   |                     |              |            |              |
| Silver coin .. ..                            | Rupee               | (e4,133,462) | 3,995,600  | (a)          |
| Nigeria—                                     |                     |              |            |              |
| Silver bullion .. ..                         | Ounce               | 3,388        | 3,369      | 9,292        |
| Silver coin .. ..                            | £                   | (e795,484)   | (e499,750) | (e363,467)   |
| Southern Rhodesia (b)—                       |                     |              |            |              |
| Silver coin .. ..                            | £                   | 19,960       | (a)        | (a)          |
| Seychelles—                                  |                     |              |            |              |
| Bullion and specie ..                        | Rupee               | 20,000       | —          | (a)          |
| Sierra Leone—                                |                     |              |            |              |
| Silver bullion .. ..                         | Ounce               | —            | 56         | —            |
| Silver coin .. ..                            | do.                 | (e106,630)   | (e£22,577) | (e£15,257)   |
| Tanganyika Territory—                        |                     |              |            |              |
| Silver coin .. ..                            | £                   | (e26,921)    | (e78,932)  | 195,410      |
| Union of South Africa (b)—                   |                     |              |            |              |
| Silver bullion .. ..                         | £                   | 104          | 27         | 1,084        |
| Silver coin .. ..                            | £                   | 20,252       | 79,231     | 7,975        |
| Zanzibar .. ..                               |                     |              |            |              |
| Silver coin .. ..                            | Ounce               | (e36,729)    | 778,933    | (a)          |
| Canada (c)—                                  |                     |              |            |              |
| Silver bullion .. ..                         | Dollar              | 724,271      | 741,097    | 1,080,846    |

## IMPORTS OF SILVER (Cont.)

| Importing Country<br>and<br>Description | Unit   | 1923       | 1924        | 1925          |
|---|--------|------------|-------------|---------------|
| <b>BRITISH EMPIRE (Cont.)</b>           |        |            |             |               |
| British Guiana—                         |        |            |             |               |
| Silver bullion .. ..                    | Ounce  | 800        | 1,700       | 3,144         |
| Silver coin .. ..                       | Dollar | (e7,866)   | 3,499       | 14,421        |
| British Honduras—                       |        |            |             |               |
| Silver coin .. ..                       | Dollar | (a)        | (e11,973)   | (e 228)       |
| West Indies—                            |        |            |             |               |
| Barbados—                               |        |            |             |               |
| Silver coin .. ..                       | £      | 7,900      | (a)         | (a)           |
| Jamaica—                                |        |            |             |               |
| Bullion and coin (b) ..                 | £      | (e 10,467) | (e 11,008)  | (a)           |
| St. Lucia—                              |        |            |             |               |
| Silver coin .. ..                       | £      | (e 2,100)  | (e 3,145)   | (e 2,500)     |
| St. Vincent—                            |        |            |             |               |
| Silver coin .. ..                       | £      | (e 2,221)  | —           | (e 2,000)     |
| Trinidad and Tobago—                    |        |            |             |               |
| Silver coin .. ..                       | £      | (e 10,693) | 2,099       | (e 25,003)    |
| Ceylon—                                 |        |            |             |               |
| Silver bullion .. ..                    | Rupee  | 184,952    | 361,564     | 424,802       |
| Silver coin .. ..                       | do.    | 2,056,769  | 6,004,000   | 2,619,500     |
| Cyprus—                                 |        |            |             |               |
| Silver bullion .. ..                    | Ounce  | 536        | 310         | 1,585         |
| Federated Malay States (b)—             |        |            |             |               |
| Silver Bullion .. ..                    | Dollar | —          | —           | 3,924         |
| Hong Kong (b)—                          |        |            |             |               |
| Silver bullion .. ..                    | £      | 536,098    | 660,056     | (a)           |
| Silver coin .. ..                       | £      | 567,265    | 155,950     | (a)           |
| India (b) (c)—                          |        |            |             |               |
| By land—                                |        |            |             |               |
| Silver .. ..                            | Rupee  | 21,551,321 | 21,875,956  | (a)           |
| By sea—                                 |        |            |             |               |
| Silver bullion .. ..                    | Ounce  | 99,722,278 | 110,083,857 | } 108,346,651 |
| Other uncoined silver                   | do.    | 47,877     | 2,077,460   |               |
| Silver coin .. ..                       | do.    | 8,066,390  | 10,168,066  |               |
| Straits Settlements (j)—                |        |            |             |               |
| Silver bullion .. ..                    | Dollar | 315,480    | 1,869,210   | (a)           |
| Silver coin .. ..                       | do.    | 342,618    | 72,323      | (a)           |
| Silver thread .. ..                     | do.    | 5,551      | 13,600      | (a)           |
| Australia (g)—                          |        |            |             |               |
| Silver content of matte..               | Ounce  | 16,723     | 11,716      | 6,152         |
| Silver bullion and sheets               | do.    | 12,986     | 8,803       | 8,692         |
| Silver coin .. ..                       | £      | 23,700     | 54,912      | 30,246        |
| Fiji Islands—                           |        |            |             |               |
| Silver bullion .. ..                    | Ounce  | 5,175      | 4,250       | 4,500         |
| New Zealand—                            |        |            |             |               |
| Silver bullion and sheets               | Ounce  | 1,580      | 4,081       | 6,470         |
| Silver coin .. ..                       | £      | (e 13,772) | (e 103,488) | 11,425        |

## IMPORTS OF SILVER (Cont.)

| Importing Country and Description  | Unit  | 1923       | 1924        | 1925        |
|--|-------|------------|-------------|-------------|
| <b>FOREIGN COUNTRIES</b>   |       |            |             |             |
| Austria (j)—   |       |            |             |             |
| Crude silver and scrap ..  | Ounce | 221,931    | 4,664,354   | 13,015,831  |
| Silver coin .. ..  | do.   | —          | 71,920      | 122,749     |
| Silver leaf .. ..  | do.   | 1,833      | 2,508       | 3,279       |
| Belgium-Luxemburg Economic Union—  |       |            |             |             |
| Silver bullion .. ..   | Ounce | 486,044    | 224,214     | 225,597     |
| Silver coin (b) .. ..  | do.   | 509,706    | (i)         | —           |
| Czechoslovakia—  |       |            |             |             |
| Crude silver .. ..   | Ounce | 4,437      | 20,094      | 4,790       |
| Silver scrap .. ..   | do.   | 32         | 32          | 64          |
| Silver bullion and coin ..   | do.   | —          | 20,287      | 174,092     |
| Denmark—   |       |            |             |             |
| Crude silver .. ..   | Ounce | 1,072,685  | 1,064,165   | 969,580     |
| Finland (b)—   |       |            |             |             |
| Silver bullion and scrap ..  | Ounce | 55,497     | 38,459      | 125,382     |
| Silver sheet and unshaped rods and wire .. ..  | do.   | 5,917      | 3,031       | 4,131       |
| France—  |       |            |             |             |
| Silver ore .. ..   | Cwt.  | 150        | —           | —           |
| Silver bullion .. ..   | Ounce | 4,896,863  | 5,176,536   | 4,470,232   |
| Silver, beaten, drawn, rolled or wire .. ..  | do.   | 33,436     | 51,472      | 102,912     |
| Silver coin (b) .. ..  | do.   | 123,392    | 580,018     | 2,814,186   |
| Germany—   |       |            |             |             |
| Silver ore .. ..   | Cwt.  | 480        | 2,367       | 12,374      |
| Silver scrap .. ..   | Ounce | 15,653,931 | 14,621,820  | 9,500,325   |
| Fine silver, hammered and rolled ; alloyed silver, crude or cast ; bars of native silver .. .. | do.   | 397,149    | 33,284,541  | 21,057,671  |
| Silver coin (b) .. ..  | do.   | 513,371    | 2,135,307   | 5,523,209   |
| Italy—   |       |            |             |             |
| Silver bullion, dust, scrap and wire .. ..   | Ounce | 129,666    | 354,197     | 800,021     |
| Silver coin of Latin Union   | do.   | 8,198      | 19,772      | 15,818      |
| Silver leaf .. ..  | do.   | 5,273      | 11,413      | 8,616       |
| Netherlands—   |       |            |             |             |
| Silver dust, scrap and bullion, leaf and wire ..   | Ounce | 4,609,024  | 1,303,490   | 246,398     |
| Silver coin .. ..  | do.   | 157,342    | 111,678     | 36,812      |
| Norway—  |       |            |             |             |
| Silver in sheets, smooth, rolled .. ..   | Ounce | 298,706    | (b) 231,448 | (b) 237,589 |
| Silver wire, smooth (b) ..   | do.   | 5,385      | 4,533       | (a)         |



## IMPORTS OF SILVER (Cont.)

| Importing Country<br>and<br>Description  | Unit       | 1923       | 1924       | 1925      |
|--|------------|------------|------------|-----------|
| <b>FOREIGN COUNTRIES (Cont.)</b>   |            |            |            |           |
| <b>Norway (Cont.)—</b>   |            |            |            |           |
| Silver leaf (b) (h) ..   | Ounce      | 31,089     | 18,969     | (a)       |
| Gold, silver and platinum<br>unworked, also coin and<br>medals (b) .. ..                             | Krone      | 13,020,600 | 11,364,000 | (a)       |
| <b>Poland—</b>   |            |            |            |           |
| Crude silver .. ..   | Ounce      | } 122,567  | 5,309      | 14,632    |
| Silver bullion, sheet and<br>wire .. ..  | do.        |            | 1,869      | 984       |
| Silver scrap .. ..   | do.        |            | 3,133      | 23,696    |
| Silver coin .. ..  | do.        |            | 4,155      | 56,498    |
| <b>Portugal—</b>   |            |            |            |           |
| Silver bullion .. ..   | Ounce      | 22,441     | —          | (a)       |
| <b>Rumania (b)—</b>  |            |            |            |           |
| Crude silver and scrap ..  | Ounce      | 96         | 161        | 116       |
| Refined silver in bars for<br>industrial use .. ..   | do.        | 547        | 1,414      | 1,254     |
| <b>Spain (b)—</b>  |            |            |            |           |
| Silver bullion .. ..   | Ounce      | 12,378     | 17,297     | 3,858     |
| Silver coin .. ..  | do.        | 496,846    | 5,980      | 138       |
| <b>Sweden—</b>   |            |            |            |           |
| Silver scrap .. ..   | Ounce      | 27,424     | 10,256     | 9,806     |
| Silver bullion .. ..   | do.        | 987,327    | 1,091,910  | 956,623   |
| Silver coin .. ..  | Krona      | 355,571    | 210,185    | 1,015,872 |
| Silver rods, unshaped ..   | Ounce      | 23,759     | 1,640      | 4,887     |
| Silver wire unshaped, also<br>sheet .. ..  | do.        | 27,500     | 28,292     | 63,496    |
| Silver wire and rods,<br>shaped .. ..  | do.        | 257        | 289        | 64        |
| Silver and gold leaf, etc.   | do.        | 58,417     | 49,929     | 55,587    |
| <b>Switzerland—</b>  |            |            |            |           |
| Silver bullion .. ..   | Ounce      | 1,220,093  | 2,022,492  | 1,974,846 |
| Silver coin (b) .. ..  | do.        | 202,867    | 146,604    | 158,917   |
| Gold, silver or platinum,<br>rolled in sheets or strips  | do.        | 139,949    | 165,122    | 136,895   |
| Gold, silver or platinum<br>wire and thread; also<br>metal wire covered with<br>gold or silver .. .. | do.        | 21,315     | 27,456     | 43,853    |
| Gold or silver tissue and<br>gold or silver leaf ..  | do.        | 22,151     | 40,509     | 27,906    |
| <b>Egypt (b)—</b>  |            |            |            |           |
| Silver bullion .. ..   | Ounce      | 628,629    | 1,085,191  | 1,668,681 |
| Silver coin .. ..  | £          | 104,121    | 59,292     | 74,280    |
|  | (Egyptian) |            |            |           |
| <b>Tunis (b)—</b>  |            |            |            |           |
| Silver coin .. ..  | Ounce      | 748        | 289        | 291       |

## IMPORTS OF SILVER (Cont.)

| Importing Country<br>and<br>Description        | Unit                | 1923         | 1924         | 1925         |
|--|---------------------|--------------|--------------|--------------|
| <b>FOREIGN COUNTRIES (Cont.)</b>               |                     |              |              |              |
| <b>Tunis (b) (Cont.)—</b>                      |                     |              |              |              |
| Silver beaten, drawn or<br>rolled .. .. .      | Ounce               | 41,780       | 46,912       | 75,801       |
| <b>United States—</b>                          |                     |              |              |              |
| Silver ore and base bullion                    | Dollar              | 40,342,858   | 38,919,408   | 33,134,911   |
| Gold and silver scrap (b)                      | Ounce               | 5,697,840    | 13,384,872   | 3,569,796    |
| Refined silver bullion ..                      | do.                 | 3,243,922    | 28,228,235   | 23,360,835   |
| United States silver coin                      | Dollar              | 723,552      | 683,023      | 997,586      |
| Foreign silver coin ..                         | do.                 | (e1,008,676) | (e3,604,551) | (e3,598,518) |
| <b>Argentina—</b>                              |                     |              |              |              |
| Silver bullion .. .. .                         | Ounce               | 7,137        | 4,147        | 24,370       |
| Silver leaf .. .. .                            | do.                 | 129          | 579          | 547          |
| <b>Brazil (b)—</b>                             |                     |              |              |              |
| Silver bullion .. .. .                         | Ounce               | 1,048        | 1,325        | (a)          |
| Silver leaf .. .. .                            | do.                 | 11,770       | 4,263        | (a)          |
| <b>Chile—</b>                                  |                     |              |              |              |
| Silver bullion .. .. .                         | Ounce               | 129          | 129          | (a)          |
| <b>China (b)—</b>                              |                     |              |              |              |
| Silver bullion .. .. .                         | Haikwan }<br>tael } | 70,831,435   | 34,301,912   | 69,273,547   |
| Silver coin .. .. .                            |                     | 23,109,369   | 15,227,196   | 4,653,048    |
| <b>Dutch East Indies—</b>                      |                     |              |              |              |
| <b>Java and Madura (b)—</b>                    |                     |              |              |              |
| Silver bullion .. .. .                         | Gulden              | 540,653      | 472,996      | 937,898      |
| Silver coin .. .. .                            | do.                 | 210,249      | 170,131      | 95,981       |
| <b>Other Islands (b)—</b>                      |                     |              |              |              |
| Silver bullion .. .. .                         | do.                 | 32,230       | 37,225       | (a)          |
| Silver coin .. .. .                            | do.                 | 233,364      | 127,550      | (a)          |
| <b>French Indo-China—</b>                      |                     |              |              |              |
| Silver beaten, drawn or<br>rolled, and wire .. | Ounce               | (a)          | 15,496       | 643          |
| <b>Japan (b)—</b>                              |                     |              |              |              |
| Silver bullion .. .. .                         | Ounce               | 10,309       | 2,984,689    | 20,656       |
| Silver coin .. .. .                            | Yen                 | 131,214      | 180,400      | 127,958      |
| <b>Persia (b) (f)—</b>                         |                     |              |              |              |
| Silver bullion .. .. .                         | Kran                | 112,064      | 72,763       | 8,560,505    |
| Silver coin .. .. .                            | do.                 | 9,107,608    | 9,107,608    | 8,636,563    |
| <b>Siam (b) (c) (d)—</b>                       |                     |              |              |              |
| Silver coin .. .. .                            | Tical               | 1,034,717    | 1,322,105    | 2,108,940    |

(a) Information not available.

(b) Total imports.

(c) Years ended 31st March of the year following that stated.

(d) The figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

(e) Excess of re-exports.

(f) Years ended 20th March of the year stated.

(g) Years ended 30th June of the year stated.

(h) Including gold leaf and other metal leaf.

(i) 371 francs.

(j) Total imports, excluding transit trade.

## STRONTIUM MINERALS

### PRODUCTION OF STRONTIUM MINERALS

(Long tons)

| Producing Country<br>and<br>Description | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| <b>BRITISH EMPIRE</b>                   |       |       |       |
| United Kingdom—                         |       |       |       |
| Celestite .. .. .                       | 6,346 | 1,450 | 1,072 |
| <b>FOREIGN COUNTRIES</b>                |       |       |       |
| Germany (Prussia)—                      |       |       |       |
| Strontianite.. .. .                     | —     | (a)   | 800   |

(a) Information not available.

### EXPORTS OF STRONTIUM MINERALS, ETC.

(Domestic Produce)

(Long tons)

| Exporting Country<br>and<br>Description | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| <b>BRITISH EMPIRE</b>                   |       |       |       |
| United Kingdom—                         |       |       |       |
| Celestite .. .. .                       | 7,822 | 3,006 | 2,675 |
| <b>FOREIGN COUNTRIES</b>                |       |       |       |
| France—                                 |       |       |       |
| Strontium compounds ..                  | 2     | 2     | 1     |

(a) Information not available.

## IMPORTS OF STRONTIUM MINERALS, ETC.

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description | 1923  | 1924  | 1925 |
|---|-------|-------|------|
| FOREIGN COUNTRIES                       |       |       |      |
| France—                                 |       |       |      |
| Strontium compounds ..                  | 8     | 12    | 37   |
| United States—                          |       |       |      |
| Strontium compounds ..                  | 2,358 | 1,783 | (a)  |

(a) Information not available.

## SULPHUR

## PRODUCTION OF SULPHUR

(Long tons)

| Producing Country and Description | 1923      | 1924      | 1925       |
|-----------------------------------|-----------|-----------|------------|
| BRITISH EMPIRE                    |           |           |            |
| United Kingdom—                   |           |           |            |
| Spent oxide (d) .. ..             | 151,000   | 152,000   | 150,000    |
| New Zealand—                      |           |           |            |
| Sulphur .. .. .                   | (a)       | (a)       | 269        |
| FOREIGN COUNTRIES                 |           |           |            |
| France—                           |           |           |            |
| Sulphur rock .. ..                | 268       | (a)       | (a)        |
| Greece—                           |           |           |            |
| Sulphur rock .. ..                | 2,207     | (a)       | (a)        |
| Italy—                            |           |           |            |
| Crude sulphur—                    |           |           |            |
| Fused .. .. .                     | 252,222   | 290,160   | 259,355    |
| Ground .. .. .                    | 9,314     | 21,942    | 26,813     |
| Jugoslavia—                       |           |           |            |
| Sulphur .. .. .                   | 129       | (a)       | (a)        |
| Spain—                            |           |           |            |
| Sulphur rock .. ..                | 65,304    | 63,611    | (a)        |
| Refined sulphur (b) .. ..         | 17,426    | 18,278    | (a)        |
| United States—                    |           |           |            |
| Crude sulphur .. ..               | 2,036,097 | 1,220,561 | 1,409,240  |
| Chile—                            |           |           |            |
| Sulphur rock .. ..                | 11,197    | 9,608     | (a)        |
| China—                            |           |           |            |
| Sulphur (c) .. .. .               | 5,500     | 5,500     | 5,500      |
| Formosa—                          |           |           |            |
| Sulphur rock .. ..                | 1,113     | 1,851     | (a)        |
| Japan—                            |           |           |            |
| Sulphur rock .. ..                | 35,739    | 50,878    | (c) 46,000 |
| Refined sulphur .. ..             | 36,815    | 46,120    | (a)        |

(a) Information not available.

(b) From the treatment of sulphur rock in Spain.

(c) Approximate production.

(d) Consumed by the sulphuric acid industry. Average sulphur content was approximately 49 per cent. during 1923.

## EXPORTS OF SULPHUR

*(Domestic Produce)*

(Long tons)

| Exporting Country<br>and<br>Description | 1923    | 1924    | 1925   |
|---|---------|---------|--------|
| BRITISH EMPIRE                          |         |         |        |
| United Kingdom—                         |         |         |        |
| Sulphur .. .. .                         | 381     | 326     | 303    |
| Union of South Africa—                  |         |         |        |
| Sulphur .. .. .                         | 5       | 11      | —      |
| Hong Kong (c)—                          |         |         |        |
| Sulphur .. .. .                         | 379     | 519     | (a)    |
| Straits Settlements (b)—                |         |         |        |
| Sulphur .. .. .                         | 69      | 23      | (a)    |
| FOREIGN COUNTRIES                       |         |         |        |
| Austria (b)—                            |         |         |        |
| Sulphur .. .. .                         | 71      | 16      | 51     |
| Belgium-Luxemburg<br>Economic Union—    |         |         |        |
| Sulphur .. .. .                         | 2,337   | 3,526   | 3,345  |
| Czechoslovakia—                         |         |         |        |
| Sulphur .. .. .                         | 6       | 19      | 36     |
| France—                                 |         |         |        |
| Crude sulphur .. .. .                   | 12,172  | 11,482  | 13,820 |
| Refined lump sulphur .. .. .            | 951     | 518     | 1,065  |
| Flowers of sulphur .. .. .              | 10,456  | 14,020  | 15,436 |
| Precipitated sulphur .. .. .            | 77      | 10      | 23     |
| Germany—                                |         |         |        |
| Sulphur .. .. .                         | 45,146  | 36,625  | 56,818 |
| Italy—                                  |         |         |        |
| Sulphur rock .. .. .                    | —       | 90      | —      |
| Crude lump sulphur .. .. .              | 143,344 | 196,784 | 94,323 |
| Crude ground sulphur .. .. .            | 12,627  | 13,589  | 18,466 |
| Refined lump sulphur .. .. .            | 19,789  | 23,321  | 33,735 |
| Refined ground sulphur .. .. .          | 25,221  | 23,480  | 32,530 |
| Flowers of sulphur .. .. .              | 3,574   | 5,705   | 8,132  |
| Netherlands—                            |         |         |        |
| Refined sulphur .. .. .                 | 3       | 31      | 2      |
| Poland—                                 |         |         |        |
| Sulphur .. .. .                         | 658     | 257     | —      |
| Spain (c)—                              |         |         |        |
| Sulphur .. .. .                         | 6       | —       | 1      |

EXPORTS OF SULPHUR (*Cont.*)

| Exporting Country<br>and<br>Description | 1923      | 1924    | 1925    |
|---|-----------|---------|---------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |           |         |         |
| Sweden—                                 |           |         |         |
| Sulphur .. .. .                         | 2         | 9       | 22      |
| Algeria—                                |           |         |         |
| Crude sulphur .. .. .                   | 15        | (a)     | (a)     |
| Flowers of sulphur .. .. .              | 216       | (a)     | (a)     |
| United States—                          |           |         |         |
| Sulphur .. .. .                         | 472,525   | 482,114 | 629,401 |
| Flowers of sulphur .. .. .              | 1,950     | 2,029   | 2,849   |
| Chile—                                  |           |         |         |
| Refined sulphur .. .. .                 | 343       | 108     | 42      |
| Japan (c)—                              |           |         |         |
| Sulphur .. .. .                         | (d) 2,489 | 4,014   | 4,052   |

(a) Information not available.

(b) Including re-exports, but excluding transit trade.

(c) Including re-exports.

(d) Excluding exports from the port of Yokohama during either July or August.

## IMPORTS OF SULPHUR

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description          | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| BRITISH EMPIRE                                   |         |         |         |
| United Kingdom—                                  |         |         |         |
| Sulphur .. .. .                                  | 92,779  | 108,016 | 109,107 |
| Malta—   |         |         |         |
| Flowers of sulphur .. .. .                       | 63      | 87      | (£671)  |
| Mauritius—                                       |         |         |         |
| Sulphur .. .. .                                  | 1,694   | 1,617   | 807     |
| Southern Rhodesia—                               |         |         |         |
| Flowers of sulphur .. .. .                       | 1       | 2       | 2       |
| South-West Africa Territory—                     |         |         |         |
| Sulphur .. .. .                                  | 141     | 10      | 6       |
| Union of South Africa (a)—                       |         |         |         |
| Rock-sulphur, including iron-<br>pyrites .. .. . | 14,081  | 9,199   | 15,647  |
| Flowers of sulphur .. .. .                       | 401     | 938     | 1,166   |
| British Guiana—                                  |         |         |         |
| Sulphur .. .. .                                  | —       | 9       | 20      |
| Canada (b)—                                      |         |         |         |
| Sulphur .. .. .                                  | 115,479 | 125,720 | 130,216 |
| Newfoundland (c)—                                |         |         |         |
| Sulphur .. .. .                                  | 2,000   | 2,890   | 500     |
| Ceylon—  |         |         |         |
| Sulphur .. .. .                                  | 75      | 35      | 96      |
| Cyprus—  |         |         |         |
| Sulphur .. .. .                                  | 129     | 181     | 76      |
| Hong Kong (a)—                                   |         |         |         |
| Sulphur .. .. .                                  | 645     | 1,250   | (d)     |
| India (b) (g)—                                   |         |         |         |
| Sulphur .. .. .                                  | 12,514  | 12,804  | 15,239  |
| Straits Settlements (e)—                         |         |         |         |
| Sulphur .. .. .                                  | 183     | 305     | (d)     |
| Australia (c)—                                   |         |         |         |
| Sulphur .. .. .                                  | 37,828  | 63,427  | 67,440  |
| Fiji Islands—                                    |         |         |         |
| Sulphur .. .. .                                  | —       | 3       | 2       |
| New Zealand—                                     |         |         |         |
| Sulphur .. .. .                                  | 8,485   | 15,258  | 19,982  |
| FOREIGN COUNTRIES                                |         |         |         |
| Austria (e)—                                     |         |         |         |
| Sulphur .. .. .                                  | 7,355   | 10,304  | 13,222  |
| Belgium-Luxemburg Economic<br>Union—             |         |         |         |
| Sulphur .. .. .                                  | 7,432   | 6,609   | 9,288   |



## IMPORTS OF SULPHUR (Cont.)

| Importing Country<br>and<br>Description          | 1923    | 1924    | 1925       |
|--|---------|---------|------------|
| FOREIGN COUNTRIES (Cont.)                        |         |         |            |
| Bulgaria—  |         |         |            |
| Sulphur .. .. .                                  | 184     | 228     | (d)        |
| Czechoslovakia—                                  |         |         |            |
| Sulphur .. .. .                                  | 2,437   | 4,529   | 4,846      |
| Flowers of sulphur .. .. .                       | 70      | 94      | 93         |
| Denmark—   |         |         |            |
| Sulphur .. .. .                                  | 267     | 245     | (d)        |
| Esthonia—  |         |         |            |
| Crude sulphur .. .. .                            | 961     | 1,624   | 2,272      |
| Refined sulphur .. .. .                          |         | 21      | 19         |
| Finland (a)—                                     |         |         |            |
| Sulphur .. .. .                                  | 29,528  | 31,977  | 32,024     |
| France—  |         |         |            |
| Crude sulphur .. .. .                            | 306,256 | 454,693 | 446,326    |
| Refined lump sulphur .. .. .                     | 276     | 903     | 3,221      |
| Flowers of sulphur .. .. .                       | 112     | 1,303   | 662        |
| Precipitated sulphur .. .. .                     | 4       | 9       | 12         |
| Germany—   |         |         |            |
| Sulphur .. .. .                                  | 52,393  | 67,335  | 103,817    |
| Greece—  |         |         |            |
| Sulphur .. .. .                                  | 8,999   | 3,440   | (d)        |
| Hungary—   |         |         |            |
| Sulphur .. .. .                                  | (d)     | 611     | 646        |
| Italy—   |         |         |            |
| Sulphur .. .. .                                  | 19      | 14      | 878        |
| Latvia—  |         |         |            |
| Sulphur .. .. .                                  | 645     | 801     | 782        |
| Lithuania—                                       |         |         |            |
| Sulphur .. .. .                                  | (d)     | 218     | 411        |
| Netherlands—                                     |         |         |            |
| Refined sulphur .. .. .                          | 767     | 760     | 1,221      |
| Other sulphur .. .. .                            | 309     | 591     | 1,243      |
| Norway—  |         |         |            |
| Sulphur .. .. .                                  | 14,343  | 12,001  | (a) 15,292 |
| Poland (a)—                                      |         |         |            |
| Crude sulphur .. .. .                            | 1,514   | 406     | 740        |
| Refined sulphur .. .. .                          |         | 566     | 328        |
| Flowers of sulphur .. .. .                       |         | 6       | 29         |
| Rumania (a)—                                     |         |         |            |
| Crude sulphur .. .. .                            | (f)     | 323     | 1,956      |
| Refined sulphur .. .. .                          | 1,781   | 1,384   | 860        |
| Spain (a)—                                       |         |         |            |
| Crude unground sulphur .. .. .                   | 14,518  | 14,332  | 8,305      |
| Refined unground sulphur .. .. .                 | 433     | 44      | 1,058      |
| Ground sulphur and flowers<br>of sulphur .. .. . | 3,210   | 2,793   | 3,586      |
| Sweden—  |         |         |            |
| Sulphur .. .. .                                  | 50,224  | 64,309  | 62,273     |

## IMPORTS OF SULPHUR (Cont.)

| Importing Country<br>and<br>Description      | 1923   | 1924     | 1925   |
|--|--------|----------|--------|
| FOREIGN COUNTRIES (Cont.)                    |        |          |        |
| Switzerland—                                 |        |          |        |
| Refined sulphur .. ..                        | 3,086  | 3,514    | 4,165  |
| Flowers of sulphur .. ..                     | 494    | 314      | 337    |
| Algeria—                                     |        |          |        |
| Crude sulphur .. ..                          | 11,451 | } 28,190 | 23,446 |
| Refined lump sulphur .. ..                   | 63     |          |        |
| Flowers of sulphur .. ..                     | 6,275  |          |        |
| Belgian Congo—                               |        |          |        |
| Sulphur .. .. .                              | 385    | 376      | 298    |
| Egypt—                                       |        |          |        |
| Sulphur .. .. .                              | 1,134  | 1,320    | 1,206  |
| Morocco—                                     |        |          |        |
| Sulphur .. .. .                              | (d)    | 186      | (d)    |
| Tunis (a)—                                   |        |          |        |
| Crude sulphur .. ..                          | 1      | 154      | 585    |
| Refined sulphur .. ..                        | 1,568  | 1,213    | 851    |
| United States—                               |        |          |        |
| Sulphur ore and crude sulphur .. .. .        | 465    | 1,005    | (d)    |
| Other sulphur .. .. .                        | (d)    | 2,371    | (d)    |
| Argentina—                                   |        |          |        |
| Crude sulphur .. ..                          | 5,385  | 11,176   | 10,329 |
| Refined sulphur .. ..                        | 2,032  | 1,073    | 1,937  |
| Brazil (a)—                                  |        |          |        |
| Sulphur .. .. .                              | 4,502  | 5,902    | (d)    |
| Chile—                                       |        |          |        |
| Refined sulphur .. ..                        | 42     | 225      | (d)    |
| Peru—  |        |          |        |
| Refined sulphur and sulphur chloride .. .. . | 327    | 191      | 313    |
| Uruguay—                                     |        |          |        |
| Sulphur .. .. .                              | —      | 2,009    | (d)    |
| China—                                       |        |          |        |
| Sulphur .. .. .                              | 2,193  | 2,762    | 1,746  |
| Dutch East Indies (a)—                       |        |          |        |
| Sulphur .. .. .                              | 5,098  | 5,245    | 8,116  |
| French Indo-China—                           |        |          |        |
| Sulphur .. .. .                              | 106    | 90       | 113    |
| Syria (h)—                                   |        |          |        |
| Sulphur .. .. .                              | 35     | 61       | (d)    |

(a) Total imports.

(b) Years ended 31st March of the year following that stated.

(c) Years ended 30th June of the year stated.

(d) Information not available.

(e) Total imports, excluding transit trade.

(f) Less than  $\frac{1}{2}$  ton.

(g) Overseas trade only.

(h) Imports into the port of Beirut.

## TALC

## PRODUCTION OF TALC

(Long tons)

| Producing Country        | 1923           | 1924           | 1925           |
|--------------------------|----------------|----------------|----------------|
| <b>BRITISH EMPIRE</b>    |                |                |                |
| United Kingdom .. ..     | 186            | —              | —              |
| Union of South Africa .. | 317            | 670            | (c)            |
| Canada (a) .. .. .       | 9,255          | 10,118         | 12,907         |
| India .. .. .            | 7,024          | 2,852          | (c)            |
| Australia .. .. .        | 622            | 859            | 352            |
| <b>Total ..</b>          | <b>17,400</b>  | <b>14,500</b>  | <b>(c)</b>     |
| <b>FOREIGN COUNTRIES</b> |                |                |                |
| Austria (b) .. .. .      | 7,369          | 9,433          | 12,676         |
| France .. .. .           | 47,967         | (c)            | (c)            |
| Germany (Bavaria) ..     | 1,876          | 3,933          | 3,405          |
| Greece .. .. .           | 130            | (c)            | (c)            |
| Italy .. .. .            | 30,649         | 31,651         | 33,080         |
| Norway .. .. .           | 8,764          | 11,596         | 8,887          |
| Spain .. .. .            | 1,951          | (e) 1,434      | (c)            |
| Sweden .. .. .           | 2,391          | 2,827          | (c)            |
| United States (a) ..     | 175,618        | 181,983        | (f) 162,729    |
| China (b) .. .. .        | 188            | 218            | 50             |
| Japan (d) .. .. .        | 35,341         | 41,194         | (c)            |
| <b>Total ..</b>          | <b>310,000</b> | <b>330,000</b> | <b>320,000</b> |
| <b>WORLD'S TOTAL</b>     | <b>330,000</b> | <b>340,000</b> | <b>340,000</b> |

(a) Sales.

(b) Exports.

(c) Information not available.

(d) Including agalmatolite, etc.,

(e) In addition, 500 cubic yards of talc were produced from quarries.

(f) Excluding soapstone.

EXPORTS OF TALC  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description    | 1923   | 1924   | 1925   |
|--|--------|--------|--------|
| BRITISH EMPIRE                             |        |        |        |
| United Kingdom—                            |        |        |        |
| Ground talc, etc. .. ..                    | 497    | 206    | 62     |
| Canada (b)—                                |        |        |        |
| Refined talc .. .. .                       | 5,826  | 7,832  | 9,650  |
| FOREIGN COUNTRIES                          |        |        |        |
| Austria (c)—                               |        |        |        |
| Talc .. .. .                               | 7,369  | 9,433  | 12,676 |
| Belgium-Luxemburg<br>Economic Union—       |        |        |        |
| Talc and steatite .. ..                    | (a)    | (f) 8  | 136    |
| Czechoslovakia—                            |        |        |        |
| Talc .. .. .                               | 32     | 42     | 31     |
| France—                                    |        |        |        |
| Ground talc .. .. .                        | 13,878 | 21,169 | 27,665 |
| Germany—                                   |        |        |        |
| Crude, ground and calcined<br>talc .. .. . | 436    | 281    | 331    |
| Italy—                                     |        |        |        |
| Talc .. .. .                               | 17,762 | 20,159 | 21,978 |
| Norway—                                    |        |        |        |
| Soapstone .. .. .                          | 887    | 1,240  | 1,870  |
| Ground soapstone and talc                  | 5,874  | 8,930  | 5,041  |
| Poland—                                    |        |        |        |
| Talc .. .. .                               | 2      | 19     | (e)    |
| Spain (d)—                                 |        |        |        |
| Soapstone .. .. .                          | 2,808  | 2,167  | 1,082  |
| Sweden—                                    |        |        |        |
| Talc, etc. .. .. .                         | 117    | 7      | 4      |
| China—                                     |        |        |        |
| Soapstone ware .. ..                       | 188    | 218    | 50     |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

(c) Including re-exports, but excluding transit trade.

(d) Including re-exports.

(e) Less than  $\frac{1}{2}$  ton.

(f) See note (h), page 21.

IMPORTS OF TALC  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description    | 1923      | 1924    | 1925   |
|--|-----------|---------|--------|
| <b>BRITISH EMPIRE</b>                      |           |         |        |
| United Kingdom—                            |           |         |        |
| Talc, steatite and soapstone—              |           |         |        |
| Unground .. .. .                           | 455       | 931     | 553    |
| Ground .. .. .                             | 11,965    | 13,631  | 14,977 |
| Australia (a)—                             |           |         |        |
| Talc manufactures .. .. .                  | 204       | 181     | 311    |
| <b>FOREIGN COUNTRIES</b>                   |           |         |        |
| Austria (f)—                               |           |         |        |
| Talc .. .. .                               | 323       | 480     | 532    |
| Belgium-Luxemburg<br>Economic Union—       |           |         |        |
| Talc and steatite .. .. .                  | (b)       | (i) 588 | 3,697  |
| Czechoslovakia—                            |           |         |        |
| Talc .. .. .                               | 972       | 1,430   | 1,544  |
| Denmark—                                   |           |         |        |
| Talc .. .. .                               | 338       | 611     | (b)    |
| Estonia—                                   |           |         |        |
| Crude talc .. .. .                         | 30        | (g)     | —      |
| Ground talc .. .. .                        | (b)       | 267     | 53     |
| Finland (c)—                               |           |         |        |
| Talc .. .. .                               | 1,469     | 2,782   | 1,537  |
| France—                                    |           |         |        |
| Ground talc .. .. .                        | 5,903     | 4,458   | 4,038  |
| Germany—                                   |           |         |        |
| Crude, ground and calcined<br>talc .. .. . | 4,789     | 9,490   | 15,561 |
| Poland—                                    |           |         |        |
| Talc .. .. .                               | (h) 3,157 | 525     | 695    |
| Rumania (c)—                               |           |         |        |
| Talc .. .. .                               | 1,107     | 627     | 1,271  |
| Sweden—                                    |           |         |        |
| Talc, etc. .. .. .                         | 2,304     | 2,633   | 2,193  |
| Algeria—                                   |           |         |        |
| Ground talc .. .. .                        | 36        | (b)     | (b)    |
| Egypt—                                     |           |         |        |
| Talc .. .. .                               | 363       | 646     | 928    |
| Tunis (c)—                                 |           |         |        |
| Crude talc .. .. .                         | 293       | 334     | 430    |
| Ground talc .. .. .                        | 162       | 229     | 163    |

IMPORTS OF TALC (*Cont.*).

| Importing Country<br>and<br>Description | 1923                | 1924   | 1925   |
|---|---------------------|--------|--------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |                     |        |        |
| United States—                          |                     |        |        |
| Ground or prepared talc ..              | 17,846              | 16,249 | 18,741 |
| Argentina—                              |                     |        |        |
| Talc .. .. .                            | 790                 | 609    | 967    |
| Talc powder .. .. .                     | 80                  | 65     | 56     |
| Chile—                                  |                     |        |        |
| Crude talc .. .. .                      | 126                 | 108    | (b)    |
| Peru—                                   |                     |        |        |
| Talc powder .. .. .                     | 25                  | 28     | 65     |
| French Indo-China—                      |                     |        |        |
| Ground Talc .. .. .                     | (b)                 | (b)    | 9      |
| Japan ( <i>c</i> )—                     |                     |        |        |
| Talc .. .. .                            | ( <i>e</i> ) 11,573 | 19,640 | 24,766 |
| Syria ( <i>d</i> )—                     |                     |        |        |
| Talc .. .. .                            | 11                  | 2      | (b)    |

(a) Years ended 30th June of the year stated.

(b) Information not available.

(c) Total imports.

(d) Imports into the port of Beirut.

(e) Excluding imports into the port of Yokohama during either July or August.

(f) Total imports, excluding transit trade.

(g) Less than  $\frac{1}{2}$  ton.

(h) Including magnesite.

(i) See note (h), page 21.

## TIN

## PRODUCTION OF TIN ORE

*(In terms of metal)**(Long tons)*

| Producing Country             | 1923    | 1924    | 1925    |
|-------------------------------|---------|---------|---------|
| BRITISH EMPIRE                |         |         |         |
| United Kingdom .. .. .        | 1,021   | 1,986   | 2,339   |
| Nigeria .. .. .               | 5,860   | 6,200   | 6,256   |
| Southern Rhodesia .. .. .     | —       | 9       | 17      |
| South-West Africa Territory   | 166     | 152     | 135     |
| Swaziland .. .. .             | 107     | 171     | 277     |
| Tanganyika Territory .. .. .  | —       | —       | 7       |
| Union of South Africa .. .. . | 918     | 1,162   | 1,157   |
| India .. .. .                 | 1,405   | 1,375   | 1,300   |
| Federated Malay States (a)    | 37,649  | 44,043  | 45,926  |
| Unfederated Malay States(a)   | 1,727   | 2,870   | 2,145   |
| Straits Settlements .. .. .   | 6       | 4       | (d)     |
| Australia .. .. .             | 3,283   | 3,069   | 3,016   |
| Total .. .. .                 | 52,100  | 61,000  | 62,600  |
| FOREIGN COUNTRIES             |         |         |         |
| Portugal (b) .. .. .          | 400     | 400     | 400     |
| Spain .. .. .                 | 11      | 19      | (d)     |
| Belgian Congo .. .. .         | 496     | 483     | (b) 600 |
| Mexico .. .. .                | 1       | 9       | 1       |
| United States .. .. .         | 2       | 6       | 8       |
| Argentina (a) .. .. .         | 28      | 3       | 1       |
| Bolivia (a) .. .. .           | 29,767  | 31,610  | 32,074  |
| China .. .. .                 | 8,727   | 7,000   | 8,500   |
| Dutch East Indies .. .. .     | 29,138  | 31,558  | 32,749  |
| French Indo-China .. .. .     | 359     | 465     | (d)     |
| Japan (c) .. .. .             | 300     | 341     | (b) 350 |
| Siam .. .. .                  | 7,684   | 7,793   | 8,062   |
| Total .. .. .                 | 77,000  | 80,000  | 83,000  |
| WORLD'S TOTAL                 | 129,000 | 141,000 | 146,000 |

- (a) Tin content of exports.  
 (b) Approximate.  
 (c) Smelter production.  
 (d) Information not available.

SMELTER PRODUCTION OF TIN  
(Long tons)

| Producing Country        | 1923    | 1924    | 1925    |
|--------------------------|---------|---------|---------|
| <b>BRITISH EMPIRE</b>    |         |         |         |
| United Kingdom (a) ..    | 31,000  | 36,000  | 39,000  |
| British Malaya (c) ..    | 69,870  | 80,674  | 79,082  |
| Australia .. .. .        | 3,053   | 3,167   | 3,171   |
| Total ..                 | 104,000 | 120,000 | 121,000 |
| <b>FOREIGN COUNTRIES</b> |         |         |         |
| France .. .. .           | 22      | (d)     | (d)     |
| Germany (a) .. ..        | 3,700   | 4,400   | (d)     |
| Italy .. .. .            | 59      | 59      | 64      |
| United States .. ..      | 6,666   | 434     | —       |
| Bolivia (c) .. .. .      | 1,500   | (d)     | 61      |
| China (c) .. .. .        | 7,930   | 6,985   | 8,883   |
| Dutch East Indies (c) .. | 14,980  | 15,486  | 14,478  |
| French Indo-China ..     | 302     | 329     | (a) 350 |
| Japan .. .. .            | 300     | 341     | (d)     |
| Siam (b) .. .. .         | 554     | 412     | 291     |
| Total ..                 | 36,000  | 29,000  | 29,000  |
| <b>WORLD'S TOTAL</b>     | 140,000 | 149,000 | 150,000 |

- (a) Approximate production.  
(b) Exports less imports.  
(c) Exports of bars.  
(d) Information not available.



EXPORTS OF TIN  
(Domestic Produce)  
(Long tons)

| Exporting Country<br>and<br>Description | 1923   | 1924        | 1925   |
|---|--------|-------------|--------|
| BRITISH EMPIRE                          |        |             |        |
| United Kingdom—                         |        |             |        |
| Ore .. .. .                             | 30     | 360         | 260    |
| Blocks, ingots, bars and slabs          | 19,979 | 18,104      | 25,758 |
| Soft solder .. .. .                     | 943    | 1,079       | 1,269  |
| Tin-foil .. .. .                        | 658    | 445         | 479    |
| Nigeria—                                |        |             |        |
| Ore .. .. .                             | 8,475  | 8,852       | 9,293  |
| Southern Rhodesia—                      |        |             |        |
| Ore .. .. .                             | —      | 11          | 23     |
| South-West Africa Territory—            |        |             |        |
| Ore .. .. .                             | 53     | 190         | 218    |
| Swaziland—                              |        |             |        |
| Tin content of ore.. .. .               | 107    | 171         | 277    |
| Union of South Africa—                  |        |             |        |
| Ore and concentrates ..                 | 1,779  | 2,179       | 2,059  |
| Hong Kong (a)—                          |        |             |        |
| Ingots and slabs .. .. .                | 8,593  | 7,464       | (h)    |
| Other tin .. .. .                       | 616    | 497         | (h)    |
| India (b) (c)—                          |        |             |        |
| Ore .. .. .                             | 1,857  | 1,644       | 1,889  |
| Blocks, ingots, bars and slabs          | 241    | 379         | 397    |
| Straits Settlements (e)—                |        |             |        |
| Ore .. .. .                             | 9      | 9           | (h)    |
| Tin .. .. .                             | 69,893 | 80,693      | (h)    |
| Federated Malay States—                 |        |             |        |
| Ore and block tin (f) ..                | 37,649 | 44,043      | 45,926 |
| Unfederated Malay States—               |        |             |        |
| Ore, from—                              |        |             |        |
| Johore .. .. .                          | 1,329  | } (f) 2,870 | 1,380  |
| Kelantan .. .. .                        | 1      |             | 1      |
| Trengganu .. .. .                       | 378    |             | 963    |
| Kedah .. .. .                           | 382    |             | 385    |
| Perlis .. .. .                          | 377    |             | 335    |
| Australia (g)—                          |        |             |        |
| Ore, dross and ashes (f) ..             | 9      | 4           | —      |
| Ingots .. .. .                          | 1,811  | 2,002       | 1,628  |
| FOREIGN COUNTRIES                       |        |             |        |
| Austria (e)—                            |        |             |        |
| Crude tin .. .. .                       | 558    | 1,223       | 277    |

EXPORTS OF TIN (*Cont.*)

| Exporting Country<br>and<br>Description                  | 1923         | 1924  | 1925         |
|--|--------------|-------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                       |              |       |              |
| Belgium-Luxemburg  |              |       |              |
| Economic Union—  |              |       |              |
| Ore .. .. .  | 3            | 3     | 16           |
| Crude tin .. .. .  | 193          | 212   | 748          |
| Beaten, drawn or rolled ..                               | 39           | 59    | 100          |
| Czechoslovakia—  |              |       |              |
| Crude tin and scrap ..                                   | 46           | 147   | 95           |
| Denmark—   |              |       |              |
| Crude tin .. .. .  | ( <i>d</i> ) | 3     | ( <i>h</i> ) |
| Tin-foil .. .. .   | 1            | 2     | ( <i>h</i> ) |
| France—  |              |       |              |
| Ore .. . . .   | 503          | 134   | 190          |
| Scrap .. .. .  | 271          | 713   | 706          |
| Pure lumps, pigs, bars and<br>slabs .. .. .              | 605          | 560   | 681          |
| Alloyed with antimony in<br>lumps, pigs, bars and slabs  | 164          | 171   | 409          |
| Pure or alloyed, beaten,<br>rolled or drawn .. ..        | 243          | 275   | 221          |
| Germany—   |              |       |              |
| Crude tin and scrap ..                                   | 1,485        | 2,871 | 2,725        |
| Tin-foil .. .. .   | 232          | 233   | 257          |
| Italy—   |              |       |              |
| Tin and alloyed ingots, bars<br>and scrap .. .. .        | 99           | 105   | 103          |
| Sheets .. .. .   | 35           | 41    | 57           |
| Netherlands—   |              |       |              |
| Banka and Billiton blocks                                | 62           | 63    | 16           |
| Other tin blocks .. ..                                   | 2            | 10    | 11           |
| Scrap, bars, sheets, wire, tin-<br>foil and powder .. .. | 96           | 127   | 109          |
| Norway—  |              |       |              |
| Tin .. .. .  | 34           | 53    | ( <i>h</i> ) |
| Poland—  |              |       |              |
| Tin .. .. .  | 226          | 31    | ( <i>d</i> ) |
| Portugal—  |              |       |              |
| Ore .. .. .  | 923          | 994   | ( <i>h</i> ) |
| Rumania ( <i>a</i> )—                                    |              |       |              |
| Crude tin and scrap ..                                   | —            | 20    | —            |
| Spain ( <i>a</i> )—                                      |              |       |              |
| Tin .. .. .  | 63           | 40    | 17           |
| Sweden—  |              |       |              |
| Unwrought tin and scrap ..                               | 65           | 83    | 129          |

EXPORTS OF TIN (*Cont.*)

| Exporting Country<br>and<br>Description       | 1923   | 1924   | 1925         |
|---|--------|--------|--------------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b>       |        |        |              |
| Switzerland—                                  |        |        |              |
| Pigs, bars and slabs ..                       | 14     | 39     | 23           |
| Tin-foil .. .. .                              | 374    | 373    | 509          |
| Scrap .. .. .                                 | 33     | 70     | 37           |
| Belgian Congo—                                |        |        |              |
| Ore .. .. .                                   | 1,414  | 2,103  | 1,673        |
| United States—                                |        |        |              |
| Blocks, pigs, bars and grains                 | 750    | 419    | 362          |
| Argentina—                                    |        |        |              |
| Ore .. .. .                                   | 40     | 4      | 1            |
| Bolivia—                                      |        |        |              |
| Tin content of ores,<br>concentrates, etc. .. | 29,767 | 31,610 | 32,074       |
| China—  |        |        |              |
| Slabs.. .. .                                  | 7,930  | 6,985  | 8,883        |
| Tin-foil .. .. .                              | 95     | 66     | 46           |
| Dutch East Indies ( <i>a</i> )—               |        |        |              |
| Ore .. .. .                                   | 14,811 | 16,626 | ( <i>h</i> ) |
| Tin from—                                     |        |        |              |
| Java and Madura ..                            | 14,921 | 15,476 | 14,478       |
| Other islands .. ..                           | 59     | 10     | ( <i>h</i> ) |
| French Indo-China—                            |        |        |              |
| Tin-tungsten ore ..                           | 258    | 206    | 464          |
| Ingots .. .. .                                | 289    | 316    | 320          |
| Japan—  |        |        |              |
| Tin-foil .. .. .                              | 1,324  | 452    | 385          |
| Siam ( <i>a</i> ) ( <i>b</i> )—               |        |        |              |
| Ore .. .. .                                   | 9,883  | 10,451 | 13,933       |
| Tin .. .. .                                   | 586    | 432    | 321          |

(*a*) Including re-exports.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Overseas trade only.

(*d*) Less than  $\frac{1}{2}$  ton.

(*e*) Including re-exports, but excluding transit trade.

(*f*) Tin content.

(*g*) Years ended 30th June of the year stated.

(*h*) Information not available.

IMPORTS OF TIN  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description  | 1923   | 1924   | 1925      |
|--|--------|--------|-----------|
| <b>BRITISH EMPIRE</b>                    |        |        |           |
| United Kingdom—                          |        |        |           |
| Ore .. .. .                              | 52,291 | 58,970 | 63,868    |
| Blocks, ingots, bars and slabs           | 5,397  | 5,888  | 6,462     |
| Soft solder .. .. .                      | 177    | 148    | 665       |
| Tin-foil .. .. .                         | 490    | 401    | 630       |
| Mauritius—                               |        |        |           |
| Slabs .. .. .                            | 8      | 9      | 3         |
| Plates and sheets .. .. .                | 78     | 77     | 33        |
| Southern Rhodesia (a)—                   |        |        |           |
| Blocks, ingots and bars .. .. .          | 15     | 32     | 17        |
| Plates and sheets .. .. .                | (e)    | 2      | 2         |
| South-West Africa Territory—             |        |        |           |
| Blocks, ingots and bars .. .. .          | 2      | 6      | } 9       |
| Plates and sheets .. .. .                | 65     | 98     |           |
| Union of South Africa—                   |        |        |           |
| Blocks, ingots and bars .. .. .          | 250    | 494    | 164       |
| Plates and sheets .. .. .                | 33     | 1,892  | —         |
| Canada (b)—                              |        |        |           |
| Blocks, pigs and bars .. .. .            | 1,779  | 1,944  | 164       |
| Tin-foil .. .. .                         | 613    | 456    | 16        |
| Jamaica—                                 |        |        |           |
| Ingots .. .. .                           | (£41)  | (£438) | (f)       |
| Ceylon—                                  |        |        |           |
| Blocks, ingots, slabs and plates .. .. . | 69     | 61     | 56        |
| Cyprus—                                  |        |        |           |
| Ingots and bars .. .. .                  | 6      | 6      | 4         |
| Plates .. .. .                           | 4      | 14     | 12        |
| Hong Kong (a)—                           |        |        |           |
| Ingots and slabs .. .. .                 | 7,776  | 7,283  | (f)       |
| Other tin .. .. .                        | 257    | 351    | (f)       |
| India (b) (g)—                           |        |        |           |
| Blocks, ingots, bars and slabs           | 2,009  | 2,520  | (h) 2,731 |
| Wrought tin .. .. .                      | 235    | 63     | (k) 70    |
| Straits Settlements (h)—                 |        |        |           |
| Ore .. .. .                              | 80,518 | 92,262 | (f)       |
| Tin .. .. .                              | 7,850  | 7,538  | (f)       |
| Australia (i)—                           |        |        |           |
| Ingots .. .. .                           | 30     | 17     | 37        |

IMPORTS OF TIN (*Cont.*)

| Importing Country<br>and<br>Description                  | 1923  | 1924   | 1925         |
|--|-------|--------|--------------|
| BRITISH EMPIRE ( <i>Cont.</i> )                          |       |        |              |
| New Zealand—   |       |        |              |
| Ingots, etc. . . . .                                     | 216   | 242    | 247          |
| Tin-foil . . . . .                                       | 13    | 23     | 17           |
| FOREIGN COUNTRIES  |       |        |              |
| Austria ( <i>h</i> )—                                    |       |        |              |
| Crude tin . . . . .                                      | 1,695 | 1,693  | 1,305        |
| Belgium-Luxemburg<br>Economic Union—                     |       |        |              |
| Ore . . . . .  | 507   | 890    | 1,369        |
| Crude tin . . . . .                                      | 1,291 | 1,042  | 1,128        |
| Beaten, rolled or drawn tin                              | 181   | 107    | 68           |
| Bulgaria—  |       |        |              |
| Bars, sheets and plates . .                              | 162   | 152    | 120          |
| Czechoslovakia—  |       |        |              |
| Crude tin and scrap . . . .                              | 1,191 | 1,278  | 1,516        |
| Denmark—   |       |        |              |
| Crude tin . . . . .                                      | 372   | 533    | 524          |
| Sheets . . . . .   | 51    | 68     | ( <i>f</i> ) |
| Tin-foil . . . . .                                       | 62    | 66     | 44           |
| Esthonia—  |       |        |              |
| Bars and sheets . . . . .                                | 19    | 15     | 17           |
| Finland ( <i>a</i> )—                                    |       |        |              |
| Unwrought tin, including<br>scrap . . . . .              | 167   | 189    | 187          |
| Tin solder . . . . .                                     | 9     | 11     | —            |
| France—  |       |        |              |
| Ore . . . . .  | 617   | 285    | 235          |
| Scrap . . . . .  | 48    | 92     | 6            |
| Pure lumps, pigs, bars and<br>slabs . . . . .            | 9,811 | 11,309 | 11,579       |
| Alloyed with antimony in<br>pigs, bars and slabs . . . . | 52    | 109    | 137          |
| Pure or alloyed, beaten,<br>rolled or drawn . . . . .    | 211   | 102    | 150          |
| Germany—   |       |        |              |
| Ore . . . . .  | 3,080 | 4,933  | 1,677        |
| Crude tin and scrap . . . .                              | 5,475 | 8,658  | 12,736       |
| Tin-foil . . . . .                                       | 1     | 19     | 77           |
| Greece—  |       |        |              |
| Crude tin . . . . .                                      | 104   | 178    | ( <i>f</i> ) |
| Italy—   |       |        |              |
| Tin and alloyed ingots, bars<br>and scrap . . . . .      | 2,910 | 3,932  | 4,345        |
| Sheets . . . . .   | 49    | 59     | 106          |

IMPORTS OF TIN (*Cont.*)

| Importing Country<br>and<br>Description                    | 1923   | 1924   | 1925    |
|--|--------|--------|---------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )                         |        |        |         |
| Netherlands—   |        |        |         |
| Banka and Billiton blocks                                  | 738    | 586    | 901     |
| Other tin blocks .. .. .                                   | 118    | 146    | 164     |
| Scrap, bars, sheets, wire, tin-<br>foil and powder .. .. . | 126    | 67     | 109     |
| Norway—  |        |        |         |
| Crude tin .. .. .  | 79     | 62     | (a) 116 |
| Rolls, bars, plates and filings                            | 78     | 70     | (a) 59  |
| Poland   |        |        |         |
| Blocks, bars and ingots .. .. .                            | 575    | 447    | 491     |
| Sheets and solder .. .. .                                  |        | 31     | 47      |
| Portugal—  |        |        |         |
| Tin plates .. .. .   | 615    | 2      | (f)     |
| Rumania (a)—   |        |        |         |
| Crude tin and scrap .. .. .                                | 140    | 112    | 466     |
| Ingots .. .. .   | 84     | 81     | 122     |
| Tin-foil and wire .. .. .                                  | 27     | 21     | 34      |
| Spain (a)—   |        |        |         |
| Ingots .. .. .   | 1,218  | 1,710  | 1,463   |
| Sweden—  |        |        |         |
| Unwrought tin and scrap .. .. .                            | 887    | 1,086  | 1,231   |
| Switzerland—   |        |        |         |
| Pigs, bars and slabs .. .. .                               | 1,024  | 1,385  | 1,533   |
| Pure or alloyed sheets, tubes<br>and wire .. .. .          | 3      | 5      | 5       |
| Foil .. .. .   | 14     | 15     | 44      |
| Scrap .. .. .  | 18     | 13     | 14      |
| Algeria—   |        |        |         |
| Tin and tin alloys .. .. .                                 | 140    | 134    | 137     |
| Egypt—   |        |        |         |
| Ingots, bars and slabs .. .. .                             | 305    | 307    | 381     |
| Tunis (a)—   |        |        |         |
| Lumps, pigs, bars and slabs                                | 42     | 39     | 38      |
| Alloyed ingots .. .. .                                     | 9      | 6      | 10      |
| Pure or alloyed tin, beaten<br>or rolled .. .. .           | 1      | 2      | (e)     |
| Cuba (a)—  |        |        |         |
| Tin .. .. .  | 298    | (f)    | (f)     |
| United States—   |        |        |         |
| Ore (d) .. .. .  | 2,692  | 155    | 191     |
| Blocks, pigs, bars and grains                              | 68,638 | 64,519 | 76,076  |
| Argentina—   |        |        |         |
| Ingots .. .. .   | 1,408  | 1,649  | 1,074   |

IMPORTS OF TIN (*Cont.*)

| Importing Country<br>and<br>Description      | 1923               | 1924             | 1925         |
|--|--------------------|------------------|--------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )           |                    |                  |              |
| Brazil ( <i>a</i> )—                         |                    |                  |              |
| Bars, rods, sheets and plates                | 563                | 588              | ( <i>f</i> ) |
| Chile—                                       |                    |                  |              |
| Ingots .. .. .                               | 87                 | 212              | ( <i>f</i> ) |
| Bars and sheets .. .. .                      | 103                | 116              | ( <i>f</i> ) |
| Rolled tin .. .. .                           | 13                 | 14               | ( <i>f</i> ) |
| Peru—  |                    |                  |              |
| Bars and sheets .. .. .                      | 34                 | 39               | 55           |
| Tin-foil .. .. .                             | 3                  | 1                | 1            |
| China—                                       |                    |                  |              |
| Slabs .. .. .                                | 3,483              | 3,361            | 3,366        |
| Tin and other foils .. .. .                  | 6,564              | 6,315            | 3,928        |
| Dutch East Indies ( <i>a</i> )—              |                    |                  |              |
| Tin .. .. .                                  | 211                | ( <i>c</i> ) 105 | 227          |
| Japan ( <i>a</i> )—                          |                    |                  |              |
| Ingots and slabs .. .. .                     | ( <i>l</i> ) 3,142 | 3,490            | 2,922        |
| Other tin .. .. .                            | 86                 | 70               | 36           |
| Philippine Islands—                          |                    |                  |              |
| Ingots .. .. .                               | 16                 | 11               | 29           |
| Tin-foil .. .. .                             | (£5,313)           | (£7,858)         | 35           |
| Siam ( <i>a</i> ) ( <i>b</i> ) ( <i>j</i> )— |                    |                  |              |
| Crude tin .. .. .                            | 32                 | 20               | 30           |
| Syria ( <i>m</i> )—                          |                    |                  |              |
| Ingots, including wrought..                  | 53                 | 52               | ( <i>f</i> ) |

(*a*) Total imports.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Beaten or rolled tin only.

(*d*) Tin content.

(*e*) Less than  $\frac{1}{2}$  ton.

(*f*) Information not available.

(*g*) Overseas trade only.

(*h*) Total imports, excluding transit trade.

(*i*) Years ended 30th June of the year stated.

(*j*) The figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

(*k*) Total imports, excluding government stores.

(*l*) Excluding imports into the port of Yokohama during either July or August.

(*m*) Imports into the port of Beirut.

## TITANIUM MINERALS

### PRODUCTION OF TITANIUM MINERALS

(Long tons)

| Producing Country<br>and<br>Description  | 1923  | 1924  | 1925  |
|--|-------|-------|-------|
| <b>BRITISH EMPIRE</b>                    |       |       |       |
| Canada (Quebec)—<br>Ilmenite (b) .. .. . | 62    | 1,257 | 3,552 |
| India—<br>Ilmenite .. .. .               | 700   | 641   | (a)   |
| <b>FOREIGN COUNTRIES</b>                 |       |       |       |
| Norway—<br>Ilmenite .. .. .              | 2,578 | 3,416 | 4,095 |
| Rutile .. .. .                           | 59    | 27    | 51    |
| United States—<br>Ilmenite .. .. .       | 5,598 | 4,258 | 4,970 |
| Rutile .. .. .                           | 241   | —     | 41    |

(a) Information not available.

(b) Shipments from mines.

### EXPORTS OF TITANIUM MINERALS

(Domestic Produce)

(Long tons)

| Exporting Country<br>and<br>Description | 1923 | 1924 | 1925 |
|---|------|------|------|
| <b>FOREIGN COUNTRIES</b>                |      |      |      |
| Norway—<br>Rutile .. .. .               | 21   | 55   | (a)  |
| Ground rutile .. .. .                   | 9    | —    | (a)  |

(a) Information not available.



## IMPORTS OF TITANIUM MINERALS, ETC.

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description                                | 1923    | 1924          | 1925                     |
|--|---------|---------------|--------------------------|
| BRITISH EMPIRE   |         |               |                          |
| United Kingdom—<br>Titanium and zirconium<br>minerals .. .. .          | 1       | <i>(a 95)</i> | 68                       |
| FOREIGN COUNTRIES  |         |               |                          |
| United States—<br>Titanium and ferro-titanium<br>Titanium compounds .. | 6<br>17 | 13<br>11      | <i>(b)</i><br><i>(b)</i> |

*(a)* Excess of re-exports.*(b)* Information not available.

## TUNGSTEN

### PRODUCTION OF TUNGSTEN ORES

(Long tons of concentrates)

| Producing Country                 | 1923             | 1924         | 1925         |
|-----------------------------------|------------------|--------------|--------------|
| <b>BRITISH EMPIRE</b>             |                  |              |              |
| United Kingdom .. ..              | 2                | 2            | 1            |
| Southern Rhodesia ( <i>f</i> ) .. | —                | 20           | 20           |
| India .. .. .                     | 872              | 739          | 761          |
| Federated Malay States..          | 40               | 97           | 159          |
| Unfederated Malay States          | ( <i>a</i> ) 74  | ( <i>c</i> ) | ( <i>c</i> ) |
| Australia .. .. .                 | ( <i>e</i> ) 99  | 64           | 186          |
| New Zealand .. .. .               | 5                | 3            | 2            |
| <b>FOREIGN COUNTRIES</b>          |                  |              |              |
| Czechoslovakia .. ..              | 35               | 65           | ( <i>c</i> ) |
| Germany (Saxony) ( <i>g</i> ) ..  | 35               | 12           | ( <i>c</i> ) |
| Italy .. .. .                     | 1                | —            | —            |
| Portugal .. .. .                  | ( <i>a</i> ) 520 | ( <i>c</i> ) | ( <i>c</i> ) |
| Spain .. .. .                     | 28               | 196          | ( <i>c</i> ) |
| Mexico .. .. .                    | 30               | ( <i>c</i> ) | ( <i>c</i> ) |
| United States .. .. .             | 215              | 504          | 1,063        |
| Argentina ( <i>d</i> ) .. .. .    | 126              | 120          | 4            |
| Bolivia ( <i>d</i> ) .. .. .      | —                | ( <i>h</i> ) | 75           |
| China ( <i>d</i> ) .. .. .        | 3,984            | 2,996        | 5,869        |
| French Indo-China—                |                  |              |              |
| Wolfram .. .. .                   | 28               | 33           | ( <i>c</i> ) |
| Tin-tungsten ore ..               | 172              | 195          | ( <i>c</i> ) |
| Japan ( <i>a</i> ) .. .. .        | 250              | ( <i>c</i> ) | ( <i>c</i> ) |
| Korea ( <i>d</i> ) .. .. .        | 1                | ( <i>c</i> ) | ( <i>c</i> ) |
| Siam ( <i>b</i> ) .. .. .         | 25               | ( <i>c</i> ) | ( <i>c</i> ) |

(*a*) Approximate production.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Information not available.

(*d*) Exports of ore.

(*e*) Including figures for Northern Territory which refer to years ended 30th June of the year stated.

(*f*) Tungsten content.

(*g*) Wolfram.

(*h*) Less than  $\frac{1}{2}$  ton.

## EXPORTS OF TUNGSTEN

*(Domestic Produce)*

(Long tons)

| Exporting Country<br>and<br>Description        | 1923 | 1924 | 1925  |
|--|------|------|-------|
| BRITISH EMPIRE                                 |      |      |       |
| United Kingdom—<br>Tungsten ore .. ..          | 115  | 9    | 29    |
| Hong Kong (c)—<br>Tungsten ore .. ..           | 209  | 342  | (a)   |
| India (b) (g)—<br>Tungsten ore .. ..           | 390  | 532  | 2,930 |
| Federated Malay States—<br>Wolfram .. .. .     | 38   | 8    | 131   |
| Scheelite .. .. .                              | —    | 89   | 27    |
| Straits Settlements (e)—<br>Tungsten ore .. .. | 524  | 144  | (a)   |
| Australia (f)—<br>Wolfram .. .. .              | 58   | 65   | 82    |
| New Zealand—<br>Scheelite .. .. .              | 1    | 15   | 31    |
| FOREIGN COUNTRIES                              |      |      |       |
| Germany—<br>Tungsten ore .. ..                 | 1    | 17   | 53    |
| Portugal—<br>Tungsten ore .. ..                | 320  | 384  | (a)   |
| Sweden—<br>Ferro-tungsten, etc. ..             | 7    | 9    | (a)   |
| United States—<br>Tungsten and ferro-tungsten  | 2    | 2    | 6     |
| Argentina—<br>Tungsten ore .. ..               | 126  | 120  | 4     |
| Bolivia—<br>Tungsten ore .. ..                 | —    | (d)  | 75    |
| Peru—<br>Tungsten ore .. ..                    | —    | —    | 14    |

EXPORTS OF TUNGSTEN (*Cont.*)

| Exporting Country<br>and<br>Description | 1923   | 1924  | 1925  |
|---|--------|-------|-------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )      |        |       |       |
| China—                                  |        |       |       |
| Tungsten ore .. ..                      | 3,984  | 2,996 | 5,869 |
| French Indo-China—                      |        |       |       |
| Tin-tungsten ore .. ..                  | 311    | 206   | 464   |
| Japan—                                  |        |       |       |
| Tungsten ore .. ..                      | £7,928 | 1     | 24    |
| Korea (c)—                              |        |       |       |
| Tungsten ore .. ..                      | 1      | (a)   | (a)   |
| Siam (b) (h)—                           |        |       |       |
| Tungsten ore .. ..                      | —      | —     | 58    |

- (a) Information not available.  
 (b) Years ended 31st March of the year following that stated.  
 (c) Including re-exports.  
 (d) Less than  $\frac{1}{2}$  ton.  
 (e) Including re-exports, but excluding transit trade.  
 (f) Years ended 30th June of the year stated.  
 (g) Overseas trade only.  
 (h) Figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

## IMPORTS OF TUNGSTEN

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description                 | 1923  | 1924          | 1925             |
|---|-------|---------------|------------------|
| BRITISH EMPIRE  |       |               |                  |
| United Kingdom—   |       |               |                  |
| Tungsten ore .. ..                                      | 1,994 | 1,178         | 1,092            |
| Tungsten powder .. ..                                   | 41    | 5             | 15               |
| Hong Kong <i>(b)</i> —                                  |       |               |                  |
| Tungsten ore .. ..                                      | 105   | 240           | <i>(a)</i>       |
| Straits Settlements <i>(d)</i> —                        |       |               |                  |
| Tungsten ore .. ..                                      | 327   | 192           | <i>(a)</i>       |
| FOREIGN COUNTRIES                                       |       |               |                  |
| France—   |       |               |                  |
| Tungstic acid and tungstates                            | 1     | 1             | <i>(c)</i>       |
| Germany—  |       |               |                  |
| Tungsten ore .. ..                                      | 3,609 | 2,335         | 3,934            |
| Sweden—   |       |               |                  |
| Ferro-tungsten, etc. ..                                 | 113   | 141           | 257              |
| United States—  |       |               |                  |
| Tungsten and tungsten con-<br>tent of ferro-tungsten .. | 275   | <i>(b)</i> 36 | <i>(b)</i> 1,379 |

*(a)* Information not available.*(b)* Total imports.*(c)* Less than  $\frac{1}{2}$  ton.*(d)* Total imports, excluding transit trade.

## URANIUM MINERALS

### PRODUCTION OF URANIUM MINERALS

(Cwt.)

| Producing Country        | 1923      | 1924    | 1925    |
|--------------------------|-----------|---------|---------|
| <b>BRITISH EMPIRE</b>    |           |         |         |
| United Kingdom .. ..     | 80        | 400     | 2,280   |
| <b>FOREIGN COUNTRIES</b> |           |         |         |
| Czechoslovakia .. ..     | 200       | 551     | 2,125   |
| Portugal .. ..           | (c) 7,537 | (b)     | (b)     |
| Belgian Congo (c) .. ..  | 9,400     | (b)     | (b)     |
| Madagascar .. ..         | 472       | (c) 121 | (c) 127 |
| United States (a) .. ..  | 325       | (b)     | (b)     |
| Turkestan (a) .. ..      | 100       | (b)     | (b)     |

(a) Uranium content of ores.

(b) Information not available.

(c) Exports.

### EXPORTS OF URANIUM MINERALS, ETC.

(Domestic Produce)

| Exporting Country<br>and<br>Description | Unit | 1923  | 1924 | 1925 |
|---|------|-------|------|------|
| <b>FOREIGN COUNTRIES</b>                |      |       |      |      |
| Belgium-Luxemburg<br>Economic Union—    |      |       |      |      |
| Uranium oxide .. ..                     | Cwt. | (a)   | (a)  | 39   |
| France—                                 |      |       |      |      |
| Uranium oxide .. ..                     | Cwt. | 25    | 65   | 39   |
| Portugal—                               |      |       |      |      |
| Uranium minerals .. ..                  | Cwt. | 7,537 | (a)  | (a)  |
| Belgian Congo—                          |      |       |      |      |
| Uranium minerals .. ..                  | Cwt. | 9,400 | (a)  | (a)  |
| Madagascar—                             |      |       |      |      |
| Uranium minerals .. ..                  | Cwt. | 401   | 121  | 127  |

(a) Information not available.

## IMPORTS OF URANIUM MINERALS, ETC.

*(Less Re-exports)*

| Importing Country<br>and<br>Description         | Unit | 1923    | 1924   | 1925  |
|---|------|---------|--------|-------|
| BRITISH EMPIRE                                  |      |         |        |       |
| United Kingdom—                                 |      |         |        |       |
| Uranium minerals .. ..                          | Cwt. | 251     | 273    | 1,595 |
| Canada (b)—                                     |      |         |        |       |
| Radium .. .. .                                  | £    | 715     | 2,473  | 5,511 |
| FOREIGN COUNTRIES                               |      |         |        |       |
| Belgium-Luxemburg<br>Economic Union—            |      |         |        |       |
| Uranium oxide .. ..                             | Cwt. | (a)     | (a)    | 16    |
| France—   |      |         |        |       |
| Uranium oxide .. ..                             | Cwt. | 18      | 8      | 6     |
| Other uranium salts ..                          | do.  | 2       | 41     | 100   |
| Radium and radium pro-<br>ducts .. .. .         | Lb.  | 6,731   | 3,760  | 617   |
| United States—                                  |      |         |        |       |
| Uranium oxide and salts ..                      | Cwt. | 49      | 6      | (a)   |
| Radium salts and radio-<br>active substances .. | £    | 107,822 | 92,383 | (a)   |

(a) Information not available.

(b) Years ended 31st March of the year following that stated.

## VANADIUM

### PRODUCTION OF VANADIUM ORES (Long tons)

| Producing Country                   | 1923  | 1924  | 1925  |
|-------------------------------------|-------|-------|-------|
| <b>BRITISH EMPIRE</b>               |       |       |       |
| Northern Rhodesia .. .. .           | 46    | 28    | —     |
| South-West Africa Territory .. .. . | 1,452 | 2,122 | 3,740 |
| Union of South Africa .. .. .       | (a) 5 | —     | (b)   |
| <b>FOREIGN COUNTRIES</b>            |       |       |       |
| United States (a) .. .. .           | 57    | (b)   | 190   |
| Peru (a) .. .. .                    | 348   | (b)   | (b)   |
| Turkestan (a) .. .. .               | 7     | (b)   | (b)   |

(a) Vanadium content.

(b) Information not available.

### EXPORTS OF VANADIUM

(Domestic Produce)

(Long tons)

| Exporting Country<br>and<br>Description     | 1923  | 1924  | 1925  |
|---|-------|-------|-------|
| <b>BRITISH EMPIRE</b>                       |       |       |       |
| South-West Africa Territory—<br>Ore .. .. . | 1,289 | 1,640 | 2,469 |
| <b>FOREIGN COUNTRIES</b>                    |       |       |       |
| United States—<br>Ferro-vanadium .. .. .    | 23    | 25    | 46    |
| Peru—<br>Ore .. .. .                        | 2,396 | (a)   | (a)   |
| Ash .. .. .                                 | 50    | (a)   | (a)   |

(a) Information not available.



## IMPORTS OF VANADIUM

*(Less Re-exports)*

(Long tons)

| Importing Country<br>and<br>Description | 1923  | 1924  | 1925 |
|---|-------|-------|------|
| FOREIGN COUNTRIES                       |       |       |      |
| United States—                          |       |       |      |
| Ore .. .. .                             | 1,865 | 6,302 | (a)  |

(a) Information not available.

## ZINC

## PRODUCTION OF ZINC ORE

(In terms of metal)

(Long tons)

| Producing Country         | 1923             | 1924             | 1925             |
|---------------------------|------------------|------------------|------------------|
| <b>BRITISH EMPIRE</b>     |                  |                  |                  |
| United Kingdom .. .. .    | 956              | 1,042            | 738              |
| Northern Rhodesia (a) ..  | 73               | —                | 5,535            |
| Canada (d) .. .. .        | 46,726           | 44,156           | 48,780           |
| India .. .. .             | 41,600           | 43,200           | 39,500           |
| Australia .. .. .         | 143,214          | 108,159          | 138,783          |
| <b>Total .. .. .</b>      | <b>232,600</b>   | <b>196,600</b>   | <b>230,000</b>   |
| <b>FOREIGN COUNTRIES</b>  |                  |                  |                  |
| Austria .. .. .           | 996              | 1,186            | 1,877            |
| Belgium (a) .. .. .       | 35               | 836              | (b)              |
| Czechoslovakia .. .. .    | 10               | (a) 679          | (b)              |
| France (c) .. .. .        | 4,300            | 5,300            | (b)              |
| Germany .. .. .           | 52,885           | 57,504           | 68,183           |
| Greece .. .. .            | 1,068            | 1,400            | (b)              |
| Italy .. .. .             | 52,007           | (f) 57,530       | 67,779           |
| Jugoslavia (a) .. .. .    | 608              | 540              | 526              |
| Norway .. .. .            | 729              | 623              | 322              |
| Poland .. .. .            | 89,800           | 92,300           | 125,000          |
| Portugal .. .. .          | 11               | (b)              | (b)              |
| Russia .. .. .            | 3,000            | (b)              | (b)              |
| Spain .. .. .             | 37,511           | 41,251           | (b)              |
| Sweden .. .. .            | 15,466           | 14,100           | (b)              |
| Algeria .. .. .           | 19,200           | 22,000           | 25,000           |
| Tunis .. .. .             | 4,700            | 5,500            | (c) 9,000        |
| Mexico .. .. .            | 18,184           | 18,632           | 45,034           |
| United States .. .. .     | 545,259          | 569,622          | 636,000          |
| Bolivia (e) .. .. .       | (c) 130          | (c) 150          |                  |
| China (e) .. .. .         | (c) 23,000       | (c) 8,000        | (c) 13,000       |
| French Indo-China .. .. . | 12,805           | 16,525           | (b)              |
| Korea .. .. .             | (e) 4            | (a) 1,034        | (b)              |
| Japan (c) .. .. .         | 7,900            | 9,800            | (b)              |
| <b>Total .. .. .</b>      | <b>890,000</b>   | <b>920,000</b>   | <b>1,090,000</b> |
| <b>WORLD'S TOTAL</b>      | <b>1,120,000</b> | <b>1,120,000</b> | <b>1,320,000</b> |

(a) Ore, zinc content not stated.

(b) Information not available.

(c) Approximate.

(d) Including zinc content of lead ores

(e) Exports.

(f) Excluding zinc content of 4,068 long tons of mixed ore, containing copper, lead, silver and zinc.

SMELTER PRODUCTION OF ZINC  
(Long tons)

| Producing Country        | 1923    | 1924    | 1925       |
|--------------------------|---------|---------|------------|
| <b>BRITISH EMPIRE</b>    |         |         |            |
| United Kingdom (d) ..    | 33,000  | 38,000  | 42,000     |
| Northern Rhodesia ..     | —       | —       | 211        |
| Canada .. ..             | 26,808  | 24,504  | 34,358     |
| Australia .. ..          | 41,153  | 46,372  | 45,698     |
| Total ..                 | 101,000 | 109,000 | 122,000    |
| <b>FOREIGN COUNTRIES</b> |         |         |            |
| Austria .. ..            | (a) 300 | (h)     | (h)        |
| Belgium (b) .. ..        | 144,677 | 159,101 | 179,130    |
| Czechoslovakia .. ..     | 4,800   | 6,786   | (a) 10,000 |
| France .. ..             | 48,541  | 58,915  | 70,000     |
| Germany .. ..            | 34,945  | 40,252  | 57,705     |
| Italy .. ..              | 3,622   | 5,863   | 6,374      |
| Jugoslavia (c) .. ..     | 2,400   | 2,092   | 2,196      |
| Netherlands .. ..        | 16,185  | 17,906  | 20,778     |
| Norway .. ..             | 3,722   | 4,943   | 6,698      |
| Poland (f) .. ..         | 94,855  | 91,594  | 112,507    |
| Spain .. ..              | 10,746  | 12,572  | 14,300     |
| Sweden .. ..             | 1,194   | 3,396   | 4,598      |
| Mexico .. ..             | (g) 143 | (h)     | 1,255      |
| United States (e) .. ..  | 455,745 | 461,910 | 511,559    |
| China .. ..              | 500     | 200     | (i) 243    |
| French Indo-China .. ..  | —       | 71      | (i) 910    |
| Japan .. ..              | 13,559  | 13,843  | (a) 14,000 |
| Total ..                 | 836,000 | 880,000 | 1,010,000  |
| <b>WORLD'S TOTAL</b>     | 937,000 | 989,000 | 1,130,000  |

(a) Approximate production.

(b) In addition, zinc dust was produced as follows:—

1923 .. .. 4,752 long tons.

1924 .. .. 3,296 „

1925 .. .. (h) „

(c) Crude and refined zinc. In addition, 145 long tons of zinc dust were produced during 1923.

(d) These figures have again been revised.

(e) In addition, the following quantities of primary zinc were recovered as zinc dust:—

1923 .. .. 2,187 long tons.

1924 .. .. 1,662 „

1925 .. .. (h) „

(f) In addition, zinc dust was produced as follows:—

1923 .. .. 4,839 long tons.

1924 .. .. 4,382 „

1925 .. .. 3,340 „

(g) In addition, 2 long tons of zinc dust were produced.

(h) Information not available.

(i) Exports.

## EXPORTS OF ZINC

*(Domestic Produce)*

(Long tons)

| Exporting Country<br>and<br>Description        | 1923    | 1924    | 1925    |
|--|---------|---------|---------|
| <b>BRITISH EMPIRE</b>                          |         |         |         |
| United Kingdom—                                |         |         |         |
| Sulphides .. .. .                              | 692     | 1,817   | 907     |
| Ashes, etc. .. .. .                            | 5,500   | 10,732  | 22,002  |
| Spelter .. .. .                                | 3,627   | 6,146   | 3,546   |
| Sheets, plates and discs ..                    | 1,876   | 1,539   | 1,568   |
| Oxide .. .. .                                  | 2,814   | 3,520   | 2,062   |
| Lithopone .. .. .                              | 472     | 559     | 595     |
| Southern Rhodesia—                             |         |         |         |
| Unwrought zinc .. .. .                         | (f)     | 1       | —       |
| Union of South Africa—                         |         |         |         |
| Spelter, bars, plates and<br>sheets .. .. .    | (f)     | 5       | —       |
| Canada (a)—                                    |         |         |         |
| Ore .. .. .                                    | 786     | 72,259  | 27,671  |
| Spelter .. .. .                                | 17,710  | 19,628  | 28,018  |
| Hong Kong (b)—                                 |         |         |         |
| Ore .. .. .                                    | 150     | 340     | (h)     |
| Bars and rods .. .. .                          | 168     | 116     | (h)     |
| Sheets and plates .. .. .                      | 381     | 286     | (h)     |
| Other zinc .. .. .                             | 510     | 676     | (h)     |
| India (a) (c)—                                 |         |         |         |
| Concentrates, etc. .. .. .                     | 4,102   | 18,418  | 26,055  |
| Australia (d)—                                 |         |         |         |
| Concentrates (e) .. .. .                       | 154,920 | 124,461 | 101,135 |
| Dust (e) .. .. .                               | 5       | (f)     | 218     |
| Blocks, bars, rods, etc. ..                    | 24,753  | 31,926  | 32,343  |
| Sheets and tubes .. .. .                       | 6       | 2       | 1       |
| New Zealand—                                   |         |         |         |
| Spelter and bars .. .. .                       | 76      | 52      | —       |
| <b>FOREIGN COUNTRIES</b>                       |         |         |         |
| Austria (g)—                                   |         |         |         |
| Ores .. .. .                                   | 1,266   | 1,468   | 2,055   |
| Spelter and its alloys .. ..                   | 2,090   | 2,410   | 1,616   |
| Sheets, plates, bars, rods<br>and wire .. .. . | 58      | 30      | 21      |
| Zinc-white and zinc-grey ..                    | 39      | 32      | 25      |
| Lithopone, etc. .. .. .                        | 6       | 21      | 49      |

## EXPORTS OF ZINC (Cont.)

| Exporting Country<br>and<br>Description  | 1923    | 1924       | 1925    |
|--|---------|------------|---------|
| <b>FOREIGN COUNTRIES (Cont.)</b>         |         |            |         |
| <b>Belgium-Luxemburg Economic Union—</b> |         |            |         |
| Ore .. .. .                              | 39,123  | 44,983     | 21,749  |
| Spelter .. .. .                          | 67,519  | 83,309     | 81,057  |
| Sheets and wire .. .. .                  | 44,040  | 45,578     | 48,042  |
| Zinc-white .. .. .                       | (h)     | (j) 18,134 | 11,153  |
| Lithopone .. .. .                        | (h)     | 5,193      | 4,784   |
| <b>Czechoslovakia—</b>                   |         |            |         |
| Ore .. .. .                              | 67      | 54         | 1,707   |
| Spelter, including scrap .. .. .         | 893     | 3,048      | 1,506   |
| Sheets and plates .. .. .                | 9       | 204        | 713     |
| Zinc-white and zinc-grey .. .. .         | 2,258   | 456        | 335     |
| Lithopone, etc. .. .. .                  | 299     | 380        | 833     |
| <b>Denmark—</b>                          |         |            |         |
| Spelter .. .. .                          | 216     | 339        | (h)     |
| <b>Esthonia—</b>                         |         |            |         |
| Dust and scrap .. .. .                   | —       | 3          | —       |
| <b>France—</b>                           |         |            |         |
| Ore .. .. .                              | 33,580  | 24,167     | 23,034  |
| Spelter and bars .. .. .                 | 5,540   | 2,707      | 10,193  |
| Scrap .. .. .                            | 2,824   | 5,541      | 3,845   |
| Sheets .. .. .                           | 3,108   | 4,180      | 5,374   |
| Oxide .. .. .                            | 3,042   | 3,042      | 2,822   |
| Lithopone .. .. .                        | 94      | 394        | 477     |
| <b>Germany—</b>                          |         |            |         |
| Ore .. .. .                              | 42,378  | 49,368     | 72,443  |
| Spelter .. .. .                          | 8,484   | 6,069      | 22,020  |
| Dust .. .. .                             | 342     | 407        | 606     |
| Scrap .. .. .                            | 196     | 1,041      | 1,327   |
| Sheets .. .. .                           | 395     | 1,714      | 2,634   |
| Wire .. .. .                             | 3       | 30         | 77      |
| Zinc-white and zinc-grey .. .. .         | 17,256  | 17,685     | 22,107  |
| Lithopone .. .. .                        | 7,337   | 6,052      | 12,530  |
| <b>Greece—</b>                           |         |            |         |
| Calamine .. .. .                         | 15      | 22         | (h)     |
| <b>Italy—</b>                            |         |            |         |
| Ore .. .. .                              | 122,967 | 134,880    | 171,578 |
| Spelter and scrap .. .. .                | 43      | 21         | 41      |
| Sheets and plates .. .. .                | 20      | 43         | 41      |
| Oxide .. .. .                            | 339     | 228        | 277     |
| Lithopone .. .. .                        | —       | (f)        | 268     |
| <b>Netherlands—</b>                      |         |            |         |
| Ore .. .. .                              | 354     | 170        | —       |
| Spelter .. .. .                          | 15,271  | 19,095     | 23,518  |

EXPORTS OF ZINC (*Cont.*)

| Exporting Country<br>and<br>Description | 1923     | 1924   | 1925   |
|---|----------|--------|--------|
| <b>FOREIGN COUNTRIES (<i>Cont.</i>)</b> |          |        |        |
| Netherlands ( <i>Cont.</i> )—           |          |        |        |
| Scrap .. .. .                           | 958      | 2,423  | 1,386  |
| Sheets, wire and dust ..                | 523      | 714    | 1,109  |
| Zinc-white and lithopone ..             | 34,491   | (h)    | (h)    |
| Norway—                                 |          |        |        |
| Ore .. .. .                             | 1,992    | 2,410  | (h)    |
| Ashes .. .. .                           | 625      | 807    | 302    |
| Refined zinc .. .. .                    | 1,814    | 2,782  | 2,306  |
| Plates, bars and wire ..                | 604      | 163    | 715    |
| Zinc-white .. .. .                      | 7        | 1      | (h)    |
| Poland ( <i>b</i> )—                    |          |        |        |
| Blende .. .. .                          | } 8,394  | 1,071  | —      |
| Calamine .. .. .                        |          | 1,702  | —      |
| Spelter .. .. .                         |          | 39,512 | 49,533 |
| Dust .. .. .                            |          | 4,056  | 4,549  |
| Scrap .. .. .                           |          | 284    | 94     |
| Refined zinc .. .. .                    | } 62,248 | 10,173 | 13,636 |
| Sheets .. .. .                          |          | 23,110 | 23,592 |
| Zinc-white and lithopone ..             |          | (h)    | 2,294  |
| Rumania ( <i>b</i> )—                   |          |        |        |
| Spelter and scrap .. ..                 | 236      | 269    | 168    |
| Oxide .. .. .                           | —        | —      | 100    |
| Spain ( <i>b</i> )—                     |          |        |        |
| Blende .. .. .                          | 51,345   | 71,666 | 59,023 |
| Crude calamine .. .. .                  | 2,027    | 16,633 | 17,859 |
| Calcined calamine .. ..                 | 6,204    | 2,263  | 1,181  |
| Spelter and plates .. ..                | 2,862    | 5,452  | 5,529  |
| Sweden—                                 |          |        |        |
| Ore .. .. .                             | 41,298   | 45,580 | 49,147 |
| Unwrought zinc .. .. .                  | 264      | 2,256  | 5,301  |
| Scrap .. .. .                           | 580      | 1,070  | 625    |
| Plates .. .. .                          | 40       | 45     | 87     |
| Zinc-white .. .. .                      | 23       | 113    | 1,456  |
| Lithopone ( <i>i</i> ) .. .. .          | (f)      | (f)    | 1      |
| Switzerland—                            |          |        |        |
| Spelter and scrap .. ..                 | 2,428    | 3,325  | 3,247  |
| Bars, sheets and pipes ..               | 1        | (f)    | (f)    |
| Zinc-white, etc. .. .. .                | 3        | 3      | 1      |
| Algeria—                                |          |        |        |
| Ore .. .. .                             | 49,031   | 50,377 | 57,645 |
| Spelter and bars .. .. .                | 61       | (h)    | (h)    |
| Scrap .. .. .                           | 286      | (h)    | (h)    |
| Sheets .. .. .                          | 8        | (h)    | (h)    |
| Belgian Congo—                          |          |        |        |
| Zinc .. .. .                            | 143      | (h)    | (h)    |

## EXPORTS OF ZINC (Cont.)

| Exporting Country<br>and<br>Description | 1923     | 1924     | 1925     |
|---|----------|----------|----------|
| FOREIGN COUNTRIES (Cont.)               |          |          |          |
| Egypt—                                  |          |          |          |
| Spelter .. .. .                         | 129      | 104      | 88       |
| Tunis (b)—                              |          |          |          |
| Ore .. .. .                             | 12,628   | 15,571   | 25,026   |
| United States—                          |          |          |          |
| Ore .. .. .                             | } 13,165 | 9,683    | { 61,617 |
| Dross .. .. .                           |          |          |          |
| Spelter produced from—                  |          |          |          |
| Domestic ore .. .. .                    | 37,617   | } 64,807 | 68,171   |
| Foreign ore .. .. .                     | 6,316    |          |          |
| Dust .. .. .                            | 3,284    | 2,027    | 2,001    |
| Sheets, strips, etc. .. .. .            | 3,332    | 3,266    | 3,747    |
| Oxide .. .. .                           | 4,485    | 3,506    | 9,692    |
| Lithopone .. .. .                       | 1,326    | 824      | 1,149    |
| Argentina—                              |          |          |          |
| Ore .. .. .                             | 25       | 18       | 180      |
| Bolivia—                                |          |          |          |
| Ore, etc. .. .. .                       | 384      | 461      | 6,110    |
| Chile—                                  |          |          |          |
| Ore .. .. .                             | (h)      | 52       | (h)      |
| China—                                  |          |          |          |
| Ore .. .. .                             | 60,098   | 20,133   | 34,199   |
| Spelter .. .. .                         | 237      | 209      | 243      |
| Dutch East Indies—                      |          |          |          |
| Zinc .. .. .                            | 45       | 41       | (h)      |
| French Indo-China (b)—                  |          |          |          |
| Ore .. .. .                             | 32,176   | 35,906   | 49,163   |
| Spelter .. .. .                         | (h)      | (h)      | 910      |
| Rolled zinc and scrap .. .. .           | (h)      | (h)      | 359      |
| Japan—                                  |          |          |          |
| Spelter .. .. .                         | 11       | 1        | 15       |
| Korea (b)—                              |          |          |          |
| Ore .. .. .                             | 11       | (h)      | (h)      |

(a) Years ended 31st March of the year following that stated.

(b) Including re-exports.

(c) Overseas trade only.

(d) Years ended 30th June of the year stated.

(e) Zinc content.

(f) Less than  $\frac{1}{2}$  ton.

(g) Including re-exports, but excluding transit trade.

(h) Information not available.

(i) Including barium sulphate.

(j) Including white-lead.

IMPORTS OF ZINC  
(Less Re-exports)  
(Long tons)

| Importing Country<br>and<br>Description | 1923    | 1924     | 1925      |
|---|---------|----------|-----------|
| BRITISH EMPIRE                          |         |          |           |
| United Kingdom—                         |         |          |           |
| Calamine .. .. .                        | 1,138   | —        | —         |
| Sulphides .. .. .                       | 53,746  | 116,496  | 120,834   |
| Ashes, etc. .. .. .                     | 5,731   | 3,928    | 737       |
| Spelter .. .. .                         | 127,480 | 118,541  | 128,120   |
| Sheets, plates and discs ..             | 11,039  | 15,030   | 13,964    |
| Oxide .. .. .                           | 6,970   | 8,402    | 10,997    |
| Lithopone .. .. .                       | 11,542  | 12,395   | 15,753    |
| Anglo-Egyptian Sudan—                   |         |          |           |
| Zinc-white .. .. .                      | (£42)   | 1        | (f)       |
| Northern Rhodesia—                      |         |          |           |
| Unwrought zinc .. .. .                  | (j)     | 2        | 9         |
| Southern Rhodesia—                      |         |          |           |
| Unwrought zinc .. .. .                  | 255     | 233      | 587       |
| South-West Africa Territory—            |         |          |           |
| Unwrought zinc .. .. .                  | 7       | 8        | 5         |
| Union of South Africa (a)—              |         |          |           |
| Unwrought zinc .. .. .                  | 2,236   | 2,412    | 2,281     |
| Canada (b)—                             |         |          |           |
| Spelter .. .. .                         | 453     | 384      | 622       |
| Dust .. .. .                            | 173     | 196      | 135       |
| Blocks, bars and rods .. ..             | 31      | 1        | 32        |
| Sheets and plates .. .. .               | 1,409   | 1,322    | 2,118     |
| Zinc-white .. .. .                      | 8,891   | 6,162    | 5,778     |
| Newfoundland (c)—                       |         |          |           |
| Zinc .. .. .                            | (£151)  | (£292)   | (£223)    |
| Ceylon—                                 |         |          |           |
| Slabs, sheets and plates ..             | 36      | 81       | 114       |
| Hong Kong (a)—                          |         |          |           |
| Ore .. .. .                             | 150     | 359      | (f)       |
| Bars and rods .. .. .                   | 2       | 3        | (f)       |
| Sheets and plates .. .. .               | 692     | 642      | (f)       |
| Other zinc .. .. .                      | 417     | 373      | (f)       |
| India (b) (d)—                          |         |          |           |
| Unwrought zinc .. .. .                  | 2,876   | 1,955    | (o) 1,642 |
| Wrought zinc .. .. .                    | 3,013   | 3,698    | (o) 5,279 |
| Other zinc .. .. .                      | (m 15)  | 59       | (f)       |
| Zinc-white (a) .. .. .                  | 2,015   | 1,926    | 2,456     |
| Australia (c)—                          |         |          |           |
| Dust .. .. .                            | (£123)  | (£6,031) | (£319)    |
| Blocks, bars, scrap, etc. ..            | 57      | 51       | 44        |
| Sheets and tubes .. .. .                | 422     | 549      | 462       |
| Oxides .. .. .                          | 42      | 62       | 65        |
| Lithopone .. .. .                       | 50      | 116      | 193       |



IMPORTS OF ZINC (*Cont.*)

| Importing Country<br>and<br>Description.       | 1923      | 1924      | 1925    |
|--|-----------|-----------|---------|
| <b>BRITISH EMPIRE (<i>Cont.</i>)</b>           |           |           |         |
| New Zealand—                                   |           |           |         |
| Spelter and bars .. ..                         | 235       | 380       | 352     |
| Sheets .. .. .                                 | 97        | 113       | 124     |
| <b>FOREIGN COUNTRIES</b>                       |           |           |         |
| Austria ( <i>e</i> )—                          |           |           |         |
| Ore .. .. .                                    | 166       | 12        | 3       |
| Spelter and its alloys ..                      | 4,722     | 4,931     | 4,761   |
| Sheets, plates, bars, rods and<br>wire .. .. . | 184       | 815       | 1,311   |
| Zinc-white and zinc-grey ..                    | 1,088     | 1,465     | 1,085   |
| Lithopone, etc. .. ..                          | 945       | 1,226     | 1,495   |
| Belgium-Luxemburg<br>Economic Union—           |           |           |         |
| Ore .. .. .                                    | 503,718   | 451,902   | 503,948 |
| Spelter .. .. .                                | 7,849     | 12,477    | 7,924   |
| Sheets and wire .. ..                          | 141       | 122       | 169     |
| Lithopone .. .. .                              | 379       | 1,363     | 2,013   |
| Zinc-white .. .. .                             | (g) 3,652 | (g) 2,811 | 1,469   |
| Bulgaria—                                      |           |           |         |
| Spelter and scrap .. ..                        | 4         | 10        | (f)     |
| Bars, sheets and plates ..                     | 474       | 588       | 541     |
| Czechoslovakia—                                |           |           |         |
| Ore .. .. .                                    | 5,009     | 12,594    | 3,146   |
| Spelter, including scrap ..                    | 7,128     | 12,889    | 16,069  |
| Sheets and plates .. ..                        | 119       | 250       | 170     |
| Zinc-white and zinc-grey ..                    | 35        | 23        | 19      |
| Lithopone .. .. .                              | (j)       | 3         | 3       |
| Denmark—                                       |           |           |         |
| Spelter .. .. .                                | 1,948     | 1,770     | 1,736   |
| Plates .. .. .                                 | 2,981     | 2,682     | 2,865   |
| Zinc-white .. .. .                             | 2,008     | 2,009     | 1,935   |
| Lithopone .. .. .                              | 528       | 695       | 699     |
| Estonia—                                       |           |           |         |
| Dust and scrap .. .. .                         | 12        | 4         | 2       |
| Plates and sheets .. ..                        | 23        | 32        | 46      |
| Zinc-white .. .. .                             | 134       | 108       | 126     |
| Finland ( <i>a</i> )—                          |           |           |         |
| Unwrought zinc and scrap ..                    | 98        | 83        | 113     |
| Plates .. .. .                                 | 138       | 153       | 186     |
| Zinc-white .. .. .                             | 1,226     | 1,271     | 1,306   |
| Lithopone .. .. .                              | 189       | 155       | 118     |
| France—  |           |           |         |
| Ore .. .. .                                    | 135,266   | 137,494   | 167,718 |
| Spelter and bars .. ..                         | 43,107    | 60,177    | 43,491  |
| Scrap .. .. .                                  | 1,029     | 1,979     | 1,409   |
| Sheets .. .. .                                 | 7,771     | 3,321     | 725     |
| Oxide .. .. .                                  | 4,680     | 6,003     | 5,781   |
| Lithopone .. .. .                              | 7,897     | 10,358    | 10,325  |

## IMPORTS OF ZINC (Cont.)

| Importing Country<br>and<br>Description | 1923     | 1924     | 1925    |         |
|---|----------|----------|---------|---------|
| FOREIGN COUNTRIES (Cont.)               |          |          |         |         |
| Germany—                                |          |          |         |         |
| Ores .. .. .                            | 38,578   | 123,036  | 90,903  |         |
| Spelter .. .. .                         | 34,119   | 42,940   | 103,780 |         |
| Dust .. .. .                            | 2,483    | 3,712    | 1,977   |         |
| Sheets .. .. .                          | 11,519   | 15,650   | 25,103  |         |
| Scrap .. .. .                           | 1,709    | 1,312    | 2,686   |         |
| Zinc-white and zinc-grey ..             | 360      | 550      | 1,226   |         |
| Lithopone .. .. .                       | 10       | 39       | 118     |         |
| Greece—                                 |          |          |         |         |
| Spelter .. .. .                         | 137      | 279      | (f)     |         |
| Hungary—                                |          |          |         |         |
| Spelter .. .. .                         | (f)      | 2,051    | 3,201   |         |
| Italy—                                  |          |          |         |         |
| Ore .. .. .                             | —        | 1,080    | 2,665   |         |
| Spelter and scrap .. .. .               | 7,869    | 10,465   | 13,467  |         |
| Sheets and plates .. .. .               | 3,889    | 4,609    | 4,656   |         |
| Oxide .. .. .                           | 1,204    | 1,274    | 1,071   |         |
| Lithopone .. .. .                       | 340      | 1,032    | 1,530   |         |
| Lithuania—                              |          |          |         |         |
| Spelter and sheets .. .. .              | (f)      | 248      | 35      |         |
| Netherlands—                            |          |          |         |         |
| Ore .. .. .                             | 70,901   | 77,681   | 106,649 |         |
| Spelter .. .. .                         | 9,645    | 2,183    | 3,189   |         |
| Scrap .. .. .                           | 351      | 282      | 148     |         |
| Sheets, wire and dust .. .. .           | 6,354    | 8,493    | 7,244   |         |
| Zinc-white .. .. .                      | 3,468    | 3,625    | 3,329   |         |
| Lithopone .. .. .                       | 640      | 842      | 928     |         |
| Norway—                                 |          |          |         |         |
| Ore .. .. .                             | 7,183    | 11,045   | (f)     |         |
| Spelter .. .. .                         | 1,970    | 390      | (a) 685 |         |
| Bars, plates and bolts .. .. .          | 590      | (a) 969  | (a) 552 |         |
| Zinc-white .. .. .                      | 2,080    | 1,487    | (f)     |         |
| Poland—                                 |          |          |         |         |
| Blende .. .. .                          | } 71,232 | } 24,469 | 12,968  |         |
| Calamine .. .. .                        |          |          | 499     | 1,148   |
| Spelter .. .. .                         |          |          | 86      | 14      |
| Dust .. .. .                            |          |          | 336     | 13      |
| Scrap .. .. .                           |          |          | 433     | (j) 498 |
| Refined zinc .. .. .                    |          |          | 10      | (j) 10  |
| Sheets and wire .. .. .                 |          |          | 577     | 52      |
| Zinc-white and lithopone ..             | (f)      | 82       | 78      |         |
| Rumania (a)—                            |          |          |         |         |
| Spelter and scrap .. .. .               | 477      | 796      | 1,276   |         |
| Sheets and plates .. .. .               | 519      | 645      | 1,021   |         |
| Zinc oxides .. .. .                     | 1,257    | 1,380    | 947     |         |

## IMPORTS OF ZINC (Cont.)

| Importing Country<br>and<br>Description | 1923   | 1924  | 1925   |
|---|--------|-------|--------|
| FOREIGN COUNTRIES (Cont.)               |        |       |        |
| Spain (a)—                              |        |       |        |
| Spelter and bars .. ..                  | 350    | 728   | 860    |
| Plates, nails and wire ..               | 140    | 151   | 136    |
| Sweden—                                 |        |       |        |
| Ore .. ..                               | 4,327  | 4,324 | 3,730  |
| Unwrought zinc .. ..                    | 3,717  | 3,253 | 4,146  |
| Scrap .. ..                             | 18     | 18    | 33     |
| Plates .. ..                            | 1,898  | 1,885 | 2,322  |
| Zinc-white .. ..                        | 5,068  | 5,019 | 5,166  |
| Lithopone (h) .. ..                     | 991    | 969   | 1,444  |
| Switzerland—                            |        |       |        |
| Spelter and scrap .. ..                 | 3,214  | 4,038 | 4,421  |
| Bars, sheets and pipes ..               | 1,128  | 1,320 | 1,162  |
| Zinc-white, etc. .. ..                  | 1,140  | 1,273 | 1,319  |
| Lithopone .. ..                         | 1,450  | 1,163 | 1,465  |
| Algeria—                                |        |       |        |
| Spelter and bars .. ..                  | 54     | } 954 | } 842  |
| Sheets .. ..                            | 645    |       |        |
| Scrap .. ..                             | —      |       |        |
| Oxide .. ..                             | 455    |       |        |
| Egypt—                                  |        |       |        |
| Spelter .. ..                           | 9      | 9     | 12     |
| Sheets .. ..                            | 414    | 171   | 315    |
| Oxide .. ..                             | 955    | 1,023 | 1,326  |
| Tunis (a)—                              |        |       |        |
| Sheets, etc. .. ..                      | 135    | 137   | 169    |
| Other zinc .. ..                        | 66     | 154   | 101    |
| Oxide .. ..                             | 106    | 101   | 88     |
| Cuba (a)—                               |        |       |        |
| Spelter .. ..                           | 12     | 107   | (f)    |
| Sheets .. ..                            | 124    | 75    | (f)    |
| United States—                          |        |       |        |
| Ore (h) .. ..                           | 3,068  | 4,237 | 12,086 |
| Spelter .. ..                           | 33     | 23    | 22     |
| Dust .. ..                              | 4      | 53    | 130    |
| Zinc pigments (a) .. ..                 | 10,130 | 7,716 | 6,937  |
| Argentina—                              |        |       |        |
| Ingots and bars .. ..                   | 317    | 1,030 | 3,718  |
| Sheets .. ..                            | 2,509  | 2,380 | 2,795  |
| Plates for engraving ..                 | 56     | 40    | 63     |
| Brazil (a)—                             |        |       |        |
| Bars, sheets and plates ..              | 826    | 892   | (f)    |
| Zinc-white .. ..                        | 3,792  | 4,609 | (f)    |
| Chile—                                  |        |       |        |
| Ingots .. ..                            | 95     | 85    | (f)    |
| Bars and sheets .. ..                   | 861    | 790   | (f)    |
| Zinc-white .. ..                        | 239    | 354   | (f)    |

IMPORTS OF ZINC (*Cont.*)

| Importing Country and Description            | 1923                | 1924         | 1925               |
|--|---------------------|--------------|--------------------|
| FOREIGN COUNTRIES ( <i>Cont.</i> )           |                     |              |                    |
| Peru—  |                     |              |                    |
| Spelter, bars, sheets, etc.                  | 92                  | 63           | 51                 |
| China—                                       |                     |              |                    |
| Spelter .. .. .                              | 454                 | 692          | ( <i>p</i> ) 1,465 |
| Sheets and plates .. .. .                    | 968                 | 601          | 448                |
| Dutch East Indies—                           |                     |              |                    |
| Java and Madura—                             |                     |              |                    |
| Ingots and sheets .. .. .                    | 198                 | 204          | 195                |
| Other zinc .. .. .                           | 19                  | 11           | 15                 |
| Zinc-white .. .. .                           | 636                 | 777          | 725                |
| Other Islands—                               |                     |              |                    |
| Ingots .. .. .                               | 139                 | ( <i>f</i> ) | ( <i>f</i> )       |
| Other zinc .. .. .                           | 17                  | ( <i>f</i> ) | ( <i>f</i> )       |
| French Indo-China ( <i>a</i> )—              |                     |              |                    |
| Rolled zinc .. .. .                          | 1,403               | 737          | 1,353              |
| Japan ( <i>a</i> )—                          |                     |              |                    |
| Ore .. .. .                                  | 12,475              | 17,560       | 13,379             |
| Spelter .. .. .                              | ( <i>l</i> ) 30,283 | 32,009       | 23,531             |
| Sheets .. .. .                               | ( <i>l</i> ) 3,044  | 2,737        | 2,674              |
| Other unwrought zinc .. .. .                 | 903                 | 977          | 980                |
| Philippine Islands—                          |                     |              |                    |
| Spelter, bars and sheets .. .. .             | 56                  | 110          | 62                 |
| Oxide .. .. .                                | 441                 | 441          | 405                |
| Siam ( <i>a</i> ) ( <i>b</i> ) ( <i>n</i> )— |                     |              |                    |
| Spelter .. .. .                              | 305                 | 294          | 302                |
| Syria ( <i>i</i> )—                          |                     |              |                    |
| Spelter, including wrought zinc .. .. .      | 175                 | 135          | ( <i>f</i> )       |

(*a*) Total imports.

(*b*) Years ended 31st March of the year following that stated.

(*c*) Years ended 30th June of the year stated.

(*d*) Overseas trade only.

(*e*) Total imports, excluding transit trade.

(*f*) Information not available.

(*g*) Including white lead.

(*h*) Including barium sulphate.

(*i*) Imports into the port of Beirut.

(*j*) Less than  $\frac{1}{2}$  ton.

(*k*) Zinc content.

(*l*) Excluding imports into the port of Yokohama during either July or August.

(*m*) Excess of re-exports.

(*n*) The figures refer to the port of Bangkok only, through which port about 85 per cent. of the trade of Siam passes.

(*o*) Total imports, excluding government stores.

(*p*) Including zinc dust.

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|  | (Year)    | Price   |                    |
| Aluminium and Bauxite .. .. .  | (1921)    | 9d.     | (10½d.)            |
| Antimony .. .. .   | (1921)    | 1s. 0d. | (1s. 1½d.)         |
| Arsenic .. .. .  | (1920)    | ..      | 6d. (7d.)          |
| Asbestos .. .. .   | (1921)    | ..      | 1s. 0d. (1s. 1½d.) |
| Barium Minerals .. .. .  | (1921)    | ..      | 9d. (10½d.)        |
| Bismuth .. .. .  | (1920)    | ..      | 6d. (7d.)          |
| Borates .. .. .  | (1920)    | ..      | (Out of print.)    |
| Chrome Ore and Chromium .. .. .  | (1920)    | ..      | 1s. 0d. (1s. 1½d.) |
| <b>Coal, Coke and By-Products :</b>  |           |         |                    |
| Part I .. .. .   | (1921)    | ..      | 3s. 6d. (3s. 8½d.) |
| Part II .. .. .  | (1922)    | ..      | 6s. 6d. (7s. 0½d.) |
| Part III .. .. .   | (1922)    | ..      | 7s. 0d. (7s. 6½d.) |
| Cobalt .. .. .   | (1921)    | ..      | 9d. (10½d.)        |
| Copper .. .. .   | (1922)    | ..      | 4s. 0d. (4s. 3½d.) |
| Felspar .. .. .  | (1920)    | ..      | 6d. (7d.)          |
| Fluorspar .. .. .  | (1921)    | ..      | 9d. (10½d.)        |
| Fuller's Earth .. .. .   | (1920)    | ..      | 6d. (7d.)          |
| Gold .. .. .   | (1922)    | ..      | 6s. 0d. (6s. 5½d.) |
| Graphite .. .. .   | (1923)    | ..      | 1s. 6d. (1s. 7d.)  |
| Gypsum .. .. .   | (1923)    | ..      | 9d. (10d.)         |
| <b>Iron Ore Resources of the World :</b>   |           |         |                    |
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| Part II. British Africa .. .. .  | (1922)    | ..      | 3s. 0d. (3s. 3d.)  |
| Part III. British America .. .. .  | (1922)    | ..      | 3s. 6d. (3s. 9½d.) |
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| Part V. Australia and New Zealand .. .. .  | (1922)    | ..      | 4s. 0d. (4s. 4d.)  |
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| Molybdenum .. .. .   | (1923)    | ..      | 1s. 6d. (1s. 7½d.) |
| Monazite .. .. .   | (1920)    | ..      | 6d. (7d.)          |
| Nickel .. .. .   | (1922)    | ..      | 1s. 6d. (1s. 7½d.) |
| Nitrates .. .. .   | (1920)    | ..      | 9d. (10½d.)        |
| Petroleum .. .. .  | (1923)    | ..      | 6s. 6d. (6s. 8d.)  |
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| Platinum and Allied Metals .. .. .   | (1922)    | ..      | 2s. 0d. (2s. 2d.)  |
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(Continued on next page.)

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| Barium .. .. .                                     | (1924) | " 1s. 3d.     | (1s. 3½d.) |
| Bismuth .. .. .                                    | (1923) | " 0s. 9d.     | (0s. 9½d.) |
| Borates .. .. .                                    | (1924) | " 1s. 3d.     | (1s. 3½d.) |
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| Coal, Coke and By-Products .. .. .                 | (1923) | " 4s. 6d.     | (4s. 8d.)  |
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| Fluorspar .. .. .                                  | (1924) | " 0s. 6d.     | (0s. 6½d.) |
| Fuller's Earth .. .. .                             | (1924) | " 0s. 6d.     | (0s. 6½d.) |
| Gold .. .. .                                       | (1923) | " 1s. 6d.     | (1s. 7d.)  |
| Graphite .. .. .                                   | (1923) | " 1s. 0d.     | (1s. 0½d.) |
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| Magnesite .. .. .                                  | (1924) | " 1s. 9d.     | (1s. 10d.) |
| Manganese .. .. .                                  | (1924) | " 1s. 6d.     | (1s. 6½d.) |
| Mica .. .. .                                       | (1924) | " 1s. 0d.     | (1s. 0½d.) |
| Molybdenum .. .. .                                 | (1924) | " 0s. 6d.     | (0s. 6½d.) |
| Monazite .. .. .                                   | (1924) | " 0s. 6d.     | (0s. 6½d.) |
| Nickel .. .. .                                     | (1924) | " 1s. 6d.     | (1s. 6½d.) |
| Nitrates .. .. .                                   | (1924) | " 2s. 0d.     | (2s. 1d.)  |
| Petroleum and Allied Products .. .. .              | (1923) | " 7s. 6d.     | (7s. 8d.)  |
| Phosphates .. .. .                                 | (1924) | " 2s. 6d.     | (2s. 7d.)  |
| Platinum and Allied Metals .. .. .                 | (1924) | " 1s. 3d.     | (1s. 3½d.) |
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| Strontium Minerals .. .. .                         | (1923) | " 0s. 6d.     | (0s. 6½d.) |
| Sulphur .. .. .                                    | (1924) | " 1s. 6d.     | (1s. 6½d.) |
| Talc .. .. .                                       | (1924) | " 0s. 9d.     | (0s. 9½d.) |
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(Continued on page 3 of cover.)









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