CHAPTER XVI.

## TRADE.

## § 1. Inefroductory.

Constitutional Powers of the Commonwealth in regard to Commerce.-The powers vested in the Commonwealth Parliament by the Commonwealth Constitution Act with respect to oversea trade and commerce will be found in Sub-section 51 (i) and sections 86 to 95 of the Act.

## § 2. Commonwealth Legislation affecting Oversea Trade.

1. General.-In previous issues of the Year Book brief particulars of the various Commonwealth Acts and amendments thereof affecting oversea trade have been given in chronological order. This information is not repeated in the present issue. Particulars of recent legislation relating to oversea trade are given hereunder.
2. Customs Tariffs.-The Customs Tariff 1933 which incorporates the Customs Act rgot--1930 repealed earlier Customs Tariff Acts. The Tariff Schedules in operation at 30th June, 1937, were the Customs Tariff 1933-1936 and Customs Tariff Proposal No. 1 in force from 25 th June, 1937 , also Customs Tariffs granting preferential rates of duty to Canada, New Zealand and the Territories of Papua and New Guinea.

The Customs Tariff 1921-1930 provided a British Preferential Tariff, an Intermediate Tariff and a General Tariff. The Customs Tariff 1933 made no provision for an Intermediate Tariff but this feature was restored by the Customs Tariff 1936.
"British Preferential Tariff" rates of duty apply to goods the produce or manufacture of the United Kingdom provided such goods comply with the laws and statutory regulations for the time being in force affecting the grant of British preference, and that the goods have been shipped in the United Kingdom to Australia and have not been transhipped, or, if transhipped, it is proved to the satisfaction of the Collector of Customs that the intended destination of the goods, when originally shipped from the United Kingdom, was Australia.

The benefits of the British Preferential Tariff may be extended wholly or in part to any British non-self-governing colony, British protectorate or to certain territories governed under British mandate. The benefits of the British Preferential Tariff have been extended by separate Trade Agreements to certain goods the produce of the Dominions of Canada and New Zealand and to certain goods the prodnce of Rritish non-self-governing colonies.

The " Intermediate Tariff ": In submitting tariff schedules to Parliament on 20th March, 1936, the Minister for Trade and Customs said: "Another new feature of the schedules is the Intermediate Tariff. It has been re-introduced to provide a convenient avenue for expressing the level of duties which the Government propose should form the basis for trade treaties. The rates proposed under the protective items of the Intermediate Tariff express, in every case, a protective level for Australian industry as well as preserving the margins required under the Ottawa Agreement."

The Customs Tariff 1933 -1936 provides that the Governor-General may from time to time by proclamation declare that the Intermediate Tariff shall apply from a date and time specified to goods specified in the proclamation which are the produce or manufacture of the British or foreign country specified in the proclamation.

The Intermediate. Tariff was brought into operation on ist January, 1937, by Customs Proclamations Nos. 338,342 and 343 which granted intermediate rates of duty to specified goorls the produce of the United Kingdom, the Dominions and Colonies and, in accordance with most favoured nation treatment, to most foreign countries. The Inited States of Amorica is an important exception while Japan is entitled to intermediate rates for eleven items only.

The " General Tariff " applies to all importations excepting :-
(a) Goods the produce or manufacture of the United Kingdom, shippred in the United Kingdom ;
(b) Goods the produce or manufacture of the following countries when admissible under the British Preferential Tariff or at a special rate of duty : Canada (vide Act No. 13 of 1931, Act Nn. 5 of 1934, and Acts Nr. 16 and No. $\%$ of 1936); New Zealand (eide Act No. 26 of 1933 as amended by Act No. 2 of 1934) ; Norfolk Tsland (ride Act No. 15 of 1913): Papua and New Guinea (vide Act No. 84 of 1936); and British non-sclf-governing Colonies. British Protectorates and certam Territories governed under Pritish inandate.
(c) Goods admitted under the provisions of the Intermediate T'ariff.

The Customs Tariff 1933-1936 provides for deties on rertain goods to be deferred. Where a deferred duty on any goods is provided in the Schedule, the Minster shall refer to the Tarff Board for inquiry and report the question whether the deferred duty should or should not operate on and after the date to which it has been deferred. The Roard shall report whether the goods in respect of which the deferred duty is proviaed are being made or produced in Australia or will be so made or produced on, or immediately after, the date to which the duty has been deferred-(a) in reasonable quantities; (b) of satisfactory quality ; and (c) at a reasonable price having regard, among other things. to the probable economic effect of the imposition of the deferred duty upon other industries concerned, and upon the community in general. Upon receipt of a repori from the Tariff Board, the Minister may defer the duty further by notice published in the Gazette.

During the period 3rd April, 1930, to 23rd July, 1931, a special customs duty equal to 50 per cent. of the rate already in foree was imposed on a number of items which were mostly of a luxury nature. The list of items affected was gradually reduced between 24th May, 1932, and 28th February, 1935, from which date the special customs duty ceased to operate.

By proclamation of 4 th April, 1930, the importation of 78 classes of goods into the Commonwealth was prohibited, but these prohibitions were all removed during the period from 24th February to 31st August, 1932.

In pursuance of the trade diversion polng of the Commonwealth Government (see par. 9 of this section), an amendment of the Customs (Prohibited Imports) Regulations of 22nd May, 993 -Item 21 -prohibited the import into Australia, except under special licence. of $8_{4}$ classified groups of goods produced or manufactured in foreign countries. The principal items affected wholly or in part are preserved vegetables, cotton, artificial silk and silk piece goods, costumes, dresses and robes, corsets, men's fur felt hats, linoleums, iron and steel plates, sheets and pipes, copper pipes, lawn mowers, pasteurizers, typewriters, cranes, elevators, etc., electrical gnods including refrigerators, piston rings, piston pins and valres, storage batteries for motor vehicles, sparking plugs, electric light and power cable, wireless receivers, wireless valves, carbon manufactures, guns, rifles and cartridges, lampware, plate glass, toilet preparations, wooden staves, cinematographs. boots and shoes, writing and typewriting paper, brake and transmission lining, motor cycles, motor cycle and side car parts, mutor bodies, panels and parts including undergear. vacuum cleaners and carpet sweepers, cameras, celluloid sheets, machines and machinery. locomotive engines and parts, engines of diesel or heary oil type.

Under Item 22 the import, except under special licence, is prohibited of motor vehicle chassis produced or manufactured in any country except the United Kingdom. Imports of chassis from the principal suppliers other than the United Kingdom are restricted to the same level of imports as for the twelve months ended zoth April, 1936.

From the same date, 22nd May, 1936, custom3 duties were increased on imports of certain items of cotton, artificial silk and silk piece goods and on motor chassis. The duties imposed on cotton and artificial silk piece goods were reduced as from ist January, 1937.

A further amendment of the Customs (Prohibited Imports) Regulations of $3^{\text {rd }}$ July, 1936 (Item 23 of the Second Schedale) prohibited except under special licence. the immort into Australie of specified goods from any country or any colony or territory administered by that country which on or after 24 th June, 1936, and on or before 26 th June, 1936, had put into effect any ordinance, proclamation, or other instrument-
(a) providing in effect that certain goods produced or manufactured in Australia shall not be imported into that country or any such colony or territory except with the permission of the competent Minister of State of that country; or
(b) imposing on certain goods produced or manufactured in Australia import duties in addition to the import duties preseribed in the Import Tariff annexed to the Tariff Customs Law of that country.
The foregoing amendment to the Customs (Prohibited Imports) Regulations was repealed under the provisions of the trade agreement between the Governments of Japan and the Commonwealth of Australia which came into force on Ist, January, 1937.
3. Primage Duty.-From roth July, 1930, a primage duty of $2 \frac{1}{2}$ per cent. ad valorem was imposed on all goods whether dutiable or not dutiable, in addition to the dutics collected in accordance with the Customs Tariff 1921-1930, excepting bullion. specie, radium and certain special governmental and other imports. The rate of primage duty was subsequently increased to 4 per cent. as from 6th November, 1930.

A proclamation of 14th May, 193r, exempted certain aids to primary production, and on isth July, io3I, a further amendment, in addition to extending the list of these goods and also exempting some minor imports from primary duty, provided for a rate of 4 per cent. ad valorem on a few other items, mainly aids toproduction, and increased the ad valorem rate of primage duty to to per cent. on all other articles imported. Amendments made since ith July, 193I, have greatly increased the list of goods exempt from primage duty.

The Customs Tariff (Primage Duties) Act 1934 imposed primage duty at rates of 4,5 , and 10 per cent. and provided for preferential treatment of certain goods admitted under the British Preferential Tariff. A proclamation of 12 th December, 1934, exempted from primage duty goods the produce or manufacture of Fiji and a proclamation of 25 th September, 1935, exempted from primage duty goods the produce or manufacture of the Territories of New Guinea and Papua. Under the Customs Tariff (New Zealand Preference) Act goods the produce or manufacture of New Zealand are exempt from primage duty. Similarly under the Norfolk Island Aet 1913 goods the produce or manufacture of Norfolk Island are exempt from primage duty.

Customs proclamations, which came into force on 1st January, 1937, and later dates, provide in respect of specified tarift items exemptions from, and reduced rates of 4 and 5 per cent. primage duty on imports the produce or manufacture of " proclaimed countries". All countries whose goods are admissible to Australia under the intermediate customs tariff rank as proclaimed countries and include the Cnited Kingdom. the Dominions and Colonies and most foreign countries. An important exception is the CDinted States of America while Japan is a proclaimed country for eleven items only.

In 1935-36 the value of goods from the United Kingdom admitted under British Preferential Tariff rates was, in Australian curreney, $\mathrm{f}_{\mathrm{A}} 39,079,8_{4} 6$ and the primage duty paid, $\mathrm{f}_{1}, 545, \mathrm{ion}$. This amount is $£ 968,601$ less than the amount which would have been paid if certain goods had not been subject to preferential rates of primage duty.
4. Preferential Tariff.-(i) British Preference. The Commonwealth Tariff 1908 provided Preferential Tariff rates in favour of goods produced or manufactured in the United Kingdom. Subsequent amendments of the Tariff have extended the list of articles to which the preferential rates apply. The favourable treatment of the United Kingdom was again extended by Customs Tariff 192t and when this Act was incorporated in Customs Tariff r92i-1930 further concessions were granted.

On the introduction of the preferential treatment of British goods by the Commonwealth Tariff, it was required that British material or labour should represent not less than one-fourth the value of such goods. From the ist September, igir, it was
required in regard to goods only partially manufactured in the United Kingdom, that the final process or processes of manufacture should have been performed in the United Kingdom and that the expenditure on material of British production and/or British labour should have been not less than one-fourth of the factory or works cost of the goods in their finished state.

These conditions were superseder by Customs Act 193.4 as amended 1 , Customs Act 1936 which repealed section 151A of the Principal Act and inserted in its stead :-

151A. (t.) For the purposes of any Customs Tariff (whether passed hefner or after the commencement of this section) which specifies in respect of any gonds rates of daties of Customs lower than the Tntermediate Tariff in respect of those goorls, the following goods shall, subject to this section, be deemed to be the produce or manufacture of the L'uited Kingdom:-
(a) Goods which are wholly produced or wholly manufactured in the United Kingdom from materials in one or more of the following classes-
(i) Materials wholly produced or wholly manufactured in the United Kingdom or in Australia.
(ii) Imported unmanufactured raw materials.
(iii) Imported manufactured raw materials as determined by the Minister.
(b) Goods of the factory or works cost of which not less than seventy five per cent. is represented-
(i) by labour or material of the United Kingdom; or
(ii) by labour or material of the United Kingdom and labour or material of Australia.
(c) Goods of a class or kind not commercially produced or manufactured in Australia and of the factory or works cost of which not less than twenty-five per cent. is represented-
(i) by labour or material of the United Kingdom ; or
(ii) by labour or material of the United Kingdom and labour or material of Australia.
(2.) Where in relation to any class or kind of goods to which paragraph (c) of the last preceding sub-section applies the Minister is satisfied that it is desirable that 50 per cent. should be substituted for the percentage specified, the Minister may so determine and thereupon that paragraph shall apply to that class or kind of goods as if 5o per cent. were so substituted accordingly.
(3.) No goods shall be deemed to be the produce or manufacture of the United Kingdom unless the final process of their production or manufacture was performed in the United Kingdom.
(4.) The provisions of this section shall apply mutatis mutandis in relation to goods which are imported from any country in respect of which a Customs Tariff within the meaning of sub-section (I.) of this section applies, in like manner as they apply in relation to goods imported from the United Kingdom.

Sub-sections 5 and 6 and 8 to to of section 15 ta relate to certain powers of the Minister and the meaning of "Intermediate Tariff" and sub-section 7 to the meaning of " unmanufactured raw materials."

Section 1518 of Customs Act 1936 prescribes the conditions relating to the application of the Intermediate Tariff.

The Customs Tariff 1933-1936 provides that the British Preferential Tariff rates of duty apply to goods or manufactures of the United Kingdom provided such goods comply with the laws and statutory regulations for the time being in force affecting the grant of British preference (see Section 151. of Customs Act 190I-1936). Customs Tariff 1933-1936 also provides that the benefits of the British Preferential Tariff may be extended wholly or in part to any British non-self-governing colony, British Protectorate, or to certain territories governed under British mandate. The benefits of the British Preferential Tariff have also been extended by separate Trade Agreements to certain goods the produce of the Dominions of Canada and New Zealand.

At the Imperial Economic Conference held at Ottawa, Canada, during July and August, 1932, a trade agreement providing increased preference was made between the Government of the United Kingdom and the Government of the Commonwealth of Australia. The Tariff proposals embodying the terms of the trade agreement came into operation on the 14th October, 1932. An Act entitled the United Kingdom and Australia Trade Agreement Act 1932 approved the provisions of the trade agreement a rising out of the Conference at Ottawa. Briefly stated the Commonwealth Government agrees (a) to invite Parliament to pass legislation making the tariff changes necessary to give effect to the preference formula set forth in the agreement; (b) that protection by tariffs shall be afforded only to those industries which are reasonably assured of sound opportunities for success; (c) that during the currency of the agreement the tariff shall be based on the principle that protective duties shall not exceed such a level as will give United Kingdom producers full opportunity of reasonable competition on the basis of the relative cost of economical and efficient production, provided that in the application of such principle special consideration may be given to the case of industries not fully established; (d) that the Australian Tariff Board review existing protective duties in accordance with the above principles, and after the receipt of the report of the Board the Parliament shall be invited to vary, wherever necessary, the tariff on goods of United Kingdom origin in such manner as to give effect to such priaciples; (e) that no new protective duty shall be imposed and no existing duty shall be increased on United Kingdom goods to an amount in excess of the recommendation of the Tariff tribunal; $(f)$ that United Kingdom producers shall be entitled to full rights of audience before the Tariff Board when it has under consideration above-mentioned matters : $(g)$ that, in so far as concerns goods the produce or manufacture of the United Kingdom, the Commonwcalth Governmient undertake to (i) repeal the proclamation prohibiting the importation of certain goods : (ii) remove as soon as practicable the surcherges imposed by resolution introduced into the Parliament of Australia on 24 th May, 1932 ; and (iii) to reduce or remove primage duty as soon as the finances of Austrulia will allow. The agreement shall remain in force for a period of five years and come into effect on 20 th August, 1932 (subject to the necessary legislative or other action being taken).

The prohibitions and surcharges refercd to in this agreement have been abolished and primage duty on a large number of items removed or reduced. The concessions granted by the foremment of the Cnited Kingdom under the terms of the Ottawa trade agreement on goods of Austraban origin are set out briefly in par. () of this section. Further reference to this trade agreement will be found in the Appendix to Offeial Year Book, No. 26. 1933.

On the basis of the imports during 1913 the preferential provisions of the Tariff of 19r.8-1911 covered 65 per cent. of the imports of merchandise of Linited Kingdom origin, the margin of preference being equal to 5 per cent. of the value of the goods. On the basis of the imports during 1935-35 the Customs Tariff 1933-1936 extended the application of the Preferential Tariff rates to 90 per cent. of the imports from the United Kingdom, and at the same time increased the margin of preference to 16.7 per cent. ad valorem. These percentages relate to all imports on which preference was granted, whether dutiable or free under the preferential provisions. With regard to imports on which preference was granted and which were dutiable under both the Preferential and General Tariffs, the average equivalent ad valorem rate of duty paid in 1935-36 under the Customs Tariff 1933-1930 on goods of Cnited Kingdom origin was about 18.4 per cent., whereas the same goods under the General Tariff rates would have been called upon to pay an average rate of about 37.4 per cent.

An application of the Customs Tariff 1933-1930 to the total imports of $£ 443,276,018$ (including outside packages) from the United Kingdom entered for home consumption during the year 1935-30 shows that the value of the goods of United Kingdom origin which participated in the preferential provisions of the Tariff was $£ \mathrm{E} 39,079,846$, upon which duty to the amount of $£ 43,662,920$ was collected. Under the General Tariff the same goods would have paid £A10, 73,549 duty or $£ 46,510,629$ more than was paid at preferential rates, representing an additional duty of 16.7 per cent. on the value of the goods. The principal classes which benefited under the Preferential Tariff and the
additional duty that would have been collected under the General Tariff during the year ${ }^{1935-36}$ were metals and metal manufactares, £1,717,536; textiles, £r, 653,264 ; machines and machinery, $£ 886,579$; paper, $£ 406,230$; drugs, chemicals, etc., $£_{348,96-2}$; earthenware, glass, etc., $£ 237,095$; apparel, $£ 194,290$; manufactured fibres, $£ 158,998$; optical, surgical and scientific instruments, $£ 118,896$; stationery and paper manufactures, £ $8 \mathrm{\sigma}, 682$; and spirituous liquors, $£ 85,305$.

If a preferential tariff had not been in operation in 1935-36 £A6,510,029 additional customs duty would have been collected under the general tariff on United Kingdom goods imported at preferential rates. It would be improper, however, to speak of this sum as the "value" of preference to the United Kingdom as some of the preferential goods would have come from the United Kingdom without preference.

The margin of preference granted by the preferential tariff has been increased to some extent by the operation of the Customs Tariff (Exchange Adjustment) Act 1933-1936. This Act provides for deductions of duty consequent on the depreciation in the value of Australian currency in relation to the currencies of other countries but is limited in its application to protected goods admitted under the British preferential tariff. On goods of United Kingdom origin subject to exchange adjustment in 1934-35 the deductions amounted to $£_{4} 60,729$ and reduced the duty from $£_{3}, 804,325$ to $£_{3}, 343,596$. The total amount deducted in 1935-36 cannot be stated as the Tariff Board since the end of 1934 has recommended "net" rates of duty after making due allowance for exchange adjustment.

The value of goods from countries other than the United Kingdom which were adversely affected by the preferential provisions of the Tariff amounted to $£ A_{2} 8,628,9+6$, and the duty collected thereon was $£ A 8,105,7 \mathrm{O}_{4}$, or $\mathrm{£A}_{5}, 082,534$ more than would have been paid under the British Preferential Tariff Rates.

The following table shows the effect of the Preferential provisions of the Customs Tariff on imports of goods affected favourably or adversely by the British Preferential Tariff during the years, 1933-34, 1934-35 and 1935-36:-

## EFFECT OF THE PREFERENTIAL PROVISIONS OF THE CUSTOMS TARIFF.

Imports of Goods afeected favourably or adversely by the British Preferential Tariff.


## Goods of a kind whiof were " Free ", if from United Kingdom.



## EfFECT OF THE PREFERENTIAL PROVISIONS OF THE CUSTOMS

 TARIFF-continued.United Kingdom.
Other Conntries.(a)

1933-34. 1934-35. 1935-36. 1933-34. 1934-33. 1935-36.

GOods of a kind which were " Detiable ", if from L"ited Kingdom.
a verage ai ralorem rate of Duty which would have been collected under General Tariff rates $\ddot{2}$ buty which would have been collected on goods of Other Countries under British l'referential Tarife $\begin{aligned} & \text { verage ad tatom rate of }\end{aligned}$ Duty which would have been collected indier Britlsh Preferential Tariff
Amount of Relate on L'nited Kingdon goods as agajnst General Taritf rates
Average ad calorfm rate of Rebate on United Kingdonn goods

(a) Guods cleared under " Gentra larity". (b) See mote (b) at end of table.

Total Goons-"Free" and "Dutiable," affected by the British Preferential Tariff.
Balye of geods cleared for consumption
Amonnt of Duty collected thereon
A verage ad ralorem rate of Duty collected goods from Other Countries as against British Preferential Tariff $\underset{\text { vates }}{\text { ratage all rulorem rate of }}$ Surcharge on goods of Other Culuntrics . . ..

Duty which would have been collected on Cnited Kingion goods under General Tariff rates
A verace ad zalorem rate of Huty which would have then eullected under General Tariff rates ...
buty which would have been eillected on goods of Other Countries under British l'referential Tariff
A verage ad ralorem rate of Duty which would have been collected under British Preferential Tarif
Amount of Rehate on l'nited Kingdom goods as against General Tariff rates
A verage ad qulorem rate of Rebute on Cnited kingdom goods
A inount of Surcharge on goods from Other Countries as against British Preferential rates
A verage ad valorem rate of Surcharge on goods of Other Countries $\qquad$
a) Coods clared unar
aken of the effect of the Exchange Adjustment Act on the margin of Britlsh Preierenee
Note. - For the jurpose of the above analysis the vatue of imports is stated in Australian currency.
value of totai trade, bxports and mports, australla is26 to m935-36.
(Including Gold).

(See page 500.)
Explanation.-The base of each square represents an interval of two years, and the vertical height ten million pounds sterling for imports and exports, and twenty million pounds sterling for total trade.

VALUES PER HEAI OF POPULATION OF TOLAL TRADE, ENPORTS AND IMPORTS -AUSTRALIA, 1826 TO 1935-36.
(Including Gold).

(See page 500.)
Explanation.-The hase of each square represents an inter val of two years, and the vertical height $\pm 2$ ros. od. per head of the population.

BALANCE OF AUSTRALIAN TRADE WITH OTHER COUNTRIES, 1919-20 TO 1935-36. (Including Gold).



Explanation. - The base of each square or rentangle represents one year, and the vertical height five mitlion pounds sterling.

ENPORTS OF AUSTRALIAN PRODUCE ACCORDING TO INDUSTRIES 1920-2I TO 1935-36.


Explanation.-Mines and Quarries (a) represents the total exports of the produce of this industry, including bullion and specie.

Mines and Quarries (b) represents the export of products other than Gold, to which is added the value of gold produced in the respective years.
(ii) Exchange Adjustmen'. The Customs Tariff (Exchange Adjustment) Act 1933-1936 provides for adjustments in Duties of Customs, consequent upon depreciation in the value of Australian currency in relation to the currencies of countries, to goods on which the British Preferential Tariff applies. This Act came into operation on $5^{\text {th }}$ October, 1933, but subsequent amendments have extended the list of items affected. The application of Section 5 of the Act is explained hereunder :-

The deduction to be made from duty in respect of protected goods (covered by items) specified in the schedule to the Act and admissible under the British Preferential Tariff on account of the depreciation of Australian currency in relation to the currency of the British country exporting the protected goods to Australia will depend on-
(a) Whether the extent of depreciation is not less than $16 \frac{2}{3}$ per cent; or
(b) Whether the extent of depreciation is not less than 11 1-9 per cent., and less than $16 \frac{2}{3}$ per cent.
If (a) applies, the deduction from the amount of duty will be-(i) one-fourth of the amount of duty ; or (ii) $12 \frac{1}{2}$ per cent. ( $\frac{1}{2}$ ) of the value for duty, whichever is the less :

If ( $b$ ) applies, the deduction will be (i) one-eighth of the amount of duty ; or (ii) 6 t per cent. of the value for duty, whichever is the less. The telegraphic transfer (buying) rate shall determine the extent of depreciation of Australian currency.

Prior to 1933-34 the Tariff Board had recommended rates of duty as though exchange was at par, but early in the year mentioned the Board decided to change the basis of its recommendations and has since shown its findings under the following headings:--
(a) The rates which would prove reasonable and adequate under existing conditions of exchange.
(b) An estimate as closely as can be made of the rates which would be reasonable and adequate if exchange suddenly reverted to par.
(c) The scale of adjustment necessary to mect conditions of exchange between parity and the present adverse rate of 25 per cent.
In tariff proposals introduced on oth December, 1934 and later, the new basis has been adopted in fixing rates of duty on certain items in accordance with the Boards recommendations as set out in (a) with provision for the adjustment of rates of duty as set out in (c). With respect to such items the deductions under the provisions of the Exchange Adjustment Act will cease to apply.
(iii) Papua and New Guinea Preference. The Customs Tariff (Papua and New Guinea Preference) 1936 which repealed the Act of 1934 provides for Customs Preference on goods the produce of Papua and on goods the produce of the Territory of New Guinea. Imports into Australia direct from the Territory of Papua or the Territory of New Guinea, of such of the goods specified in the schedule to the Act as were produced in the Territory from which they were imported, shall, notwithstanding anything contained in the Customs Tariff 1933-1936 be free of duty. The goods specified in the schedule to the Customs Tariff (Papua and New Guinea Preference) 1936 are coffee, dried lychee fruit, various native fresh fruits, edible fungi, green and dry ginger, coconuts, Rangoon beans, kapok and sesame seeds, areca nuts, cocoa heans, massoi oil, nuts (edible), sago, tapioca, spices, ranilla beans and gums. Total imports from Papua during 1935-36 amounted to fir $^{7} 7,599$, imports of goods entitled to preference to $\mathfrak{E}_{42}, 662$, and duties remitted to $\mathcal{E}_{4} 0,695$. Tótal imports from the Territory of New Guinea during $1935-3$ ) amounted to $£ 1,401,174$ including gold $£_{1}, 28_{3}, 755$, imports of goods entitled to preference to $£_{53}, 7 \times 0$, and the duties remitted to $£_{43}, 8_{77}$.
5. Reciprocal Tarifis.-(i) Genercl. The Customs Tariff of 1921 introduced a new feature into Australian Tariffs in the form of an Intermediate Tariff. No provision was made in the Customs Tariffs 1933 for an intermediate tariff but in the Customs Tariff 1936 this feature was restored. The purpose of the intermediate tariff is referred to in § 2 par. 2.

The trade agreement signed at the Imperial Economic Conference, 1932, held at Ottawa, Canada, on behalf of the Government of the United Kingdom and of the

Government of the Commonwealth of Australia materially altered the existing conditions of preference. The agreement provides special preferential trade conditions between the Commonwealth of Australia and the United Kingdom and certain of its. dependencies. Customs Tariff 1933 embodied the main provisions of the Ottawa Agreement, and imposed duties of customs under two headings--British Preferential Tariff and General Tariff. No provision was made for an Intermediate Tariff in the abovementioned Act. The terms of the agrecment conceded by the Commonwealth Government are briefly stated in § 2 par. 4 and the concessions granted by the Government of the United Kingdom on goods of Australian origin are set out in § 2 par. 6 of this chapter. A review of the trade agreement will be found in the Appendix to Official Year Book No. 26, 1933.
(ii) Union of South Ifrira. The Commonwealth Customs Tariff (South African Preference) Act igo6 and sulbequent amending Aots which provided preferential rates of duty upon goods produced within the South African Customs Union were repealed from Ist July, 1926, by the Customs Tariff 1926.

- A new trade agreoment took effect from ist July, 1935. This agreement provides that the products of the Cnion of South Africa or the mandated territory of South-West Africa entering Australia and the products of Australia entering the Cinion of South Africa or the mandated territory of South-West Africa shall be subject to customs duties not higher than those imposed by the importing country on like products from the most favoured foreign nation. A reciprocal tariff arrangement under which products of Mozambique are admitted duty free to the Union of South Africa is exempt from the agreement.
(iii) Dominion of Jeu Zealand. The Customs Tariff (New Zealand Preference) Act 1933, which came into force on Ist December, 1933, repealed earlier Acts and provides that duties on all goods specified in the schedule to the Act shall be at the rates indicated therein, and that all goods other than those provided for in the schedule shall be subject to the rates in force under the British Preferential Tariff. An amendment to this Act in 1934 provides that, where the rate of duty upon any class of goods under the New Zealand British Preferential Tariff is less than that operating in Australia under the British Preferential rate, upon request by the New Zealand Government such goods may, after proclamation, be admitted at the lower rate. The rates of duty on goods re-exported from New Zealand (not being goods the produce or manufacture of New Zealand) and which are imported into Australia, and upon which if they had been imported into Australia direct from the country of origin would have been subject to the rates of duty under the British Preferential Tariff, shall be the rates of duty in force under that tariff.

The Act provides also that films produced in New Zealand by or for the Government of New Zealand for publicity purposes shall be admitted free of duty, also that cocoa beans the produce of Western Samoa shall not be subject to any higher duties than those paid on cocoa beans the produce of any British non-self-governing Colony or Protectorate or any Territory under British mandate. Nothing in the Act shall apply to goods being the produce of Cook Islands.

Goods the produce or manufacture of the Dominion of New Zealand are exempt from primage duty.

The conditions of preference in the Act provide that goods shall be deemed to be the produce or manufacture of New Zealand if they conform to the laws and regulations in force in Australia which apply to such goods when imported under the British Preferential Tariff (vide section 151a of Customs Act j901-1936) except that goods not wholly produced or manufactured in New Zealand need not contain more than 50 per cent. of New Zealand labour and/or material in their factorv or works cost, instead of 75 per cent. under the conditions of the Tinted Kingdom preference.

Of the total imports of $£_{1,773,250}$ from New Zealand during 1935-36 it is estimated that goods otherwise dutiable amounting in value to $\mathscr{L}_{5} 62,950$ were admitted free under the provisions of the Preferential Tariff and the duty thus remitted was $£_{319,412}$. In addition, goods valued at $\mathfrak{£}_{43}, 651$ were admitted under the preferential rates of duty, the duty remitted on such goods being.fto,122. The total of the duties remitted
 ference of 54.3 per cent. on the ralue of the goods entited to preference. The principal items which benefited under the preferential provisions were undressed timber, valued at $\mathfrak{£}_{3} 15,951$, and fish, $\mathfrak{£}_{170}, 33_{2}$, the amounts of duty remitted being $\mathfrak{£}_{251,944}$ and $\mathfrak{x}_{43}, 604$ respectively.
(iv) Dominion of Canada. A reciprocal trade treaty between Canada and Australia was effected in September, 1925, and a reciprocal Tariff agreement between the two countries came into operation on ist October, 1925. The Customs Tariff (Canadian Preference) Acts 1931, 1934 and 1936 reaffirmed the principle of granting preferences for their mutual advantage and extended preferential conditions. The commodities on which Canada grants preferential rates of duty to Australia are : Beeswas, butter, brandy, champagne, cheese, currants, eggs, eucalyptas oil, fruits (dried, fresh and pulped), fruits in cans, gelatine, glue, honey, hops, lard, meat (fresh and canned), onions, raisins, sugar, tallow, vegetables in tins, veneers and wine. Australia's preferential duties apply to the following Canadian imports :-Carbide of calcium, cash registers, corsets, fish, gloves, goloshes and rubber sand boots, etc., iron and steel tubes or pipes, printing machinery, barbed wire, paper (printing, typewriting and writing), timber, typewriters, vacuum eleaners and vehicles-motor chassis (unassembled and assembled)-and vehicle parts but not including rubber tyres and tubes, storage batteries, shock absorbers, bumper bars, sparking plugs and springs.

During 1935-36 the imports from Canada amounted in Australian currency to E6,733,253 and imports of Canadian origin entitled to preference were valued at $£_{4}, 955,285$, the principal items being motor chassis and parts, $£ 1,734,387$; printing paper, $£ 827,902$; timber, $\{027.235$; fish, $\{386,653$; and piece goods, $£ 218,021$. The duty on the total imports of Canadian origin entitled to preference would have been $£_{1,957,032}$ under the General Tariff, but ly the preferential provisions this was redured by $£ \mathrm{Et}, 265,630$, or by 25.5 per cent. on the ralue of the imports concerned.

Australian exports to Canada subject to preferenco amounted to approximately $£_{700,000,}$ the principal items being dried fruits, $£_{496,126}$; fruits, preserved, $£_{62,464 \text {; }}$

6. Preferential Tariff of the United Kingdom.-The post-watatriff of the United Kingdom provides Preferential Customs rates on certain goods where it is shown to the satisfaction of the Commissioners of Customs and Excise that such goods have been consigned from and grown, produced, or manufactured in the British Empire. Manufactured articles generally are not entitled to the preferential rates unless a specified percentage of their value is the result of labour within the British Empire. The principal items of interest to Australia which are accorded preferential treatment under this Tariff are :-Fruits, dried and preserved; jam; fruit pulp; preserved milk; wine; and brandy. In the Budget submitted to the House of Commons during June, 1925, clausen dealing with increased Imperial preference on Empire-grown tobacco, preserved and dried fruits, jams and jellies, spirits, wine, sugar and hops were proposed and adopted. The new rates of duty took effect on 1st July, 1925, excepting that relating to hops, which came into operation on I6th August, 1925.

Conditions of preference to goods of Australian origin imported into the United Kingdom were revised in the trade agreement signed at the Ottawa Imperial Economic Conference. Increased preference was granted and the list of commodities entitled to preference was extended. This agreement provides that for eggs, poultry, butter. cheese and other milk products free entry for produce of Australia will be continued for three years certain. Article 2 of the agreement provides that the British Government will invite Parliament to pass the legislation necessary to impose on foreign goods specified in Schedule B, the duties of customs specified therein in place of the duties (if any) now leviable. The goods and duties in Schedule B are as follows :-Wheat in grain, 2s. per quarter ; butter, 15 s . per cwt.; cheese, 15 per cent. ad valorem; apples, raw, $4^{8 .} 6 \mathrm{~d}$. per cwt. ; pears, raw, 4s. 6d. per cwt. ; apples, eanned. 3s. 6 d . per cwt., in addition to duty in respect of sugar content; other canned fruits, 15 per cent. ad valorem, in addition to duty in respect of sugar content; dried fruits, now dutiable at 7 s ., 10 s .6 d . per cwt . ; eggs in shell, (a) not exceeding 14 lb . per great 100 , 1 s . per great 100 ; (b) over

14 lb . but not exceeding 17 lb ., 1 s .6 d . per great 100 ; (c) over 17 lb. , is. 9 d . per great 100 ; condensed milk, whole, sweetened, 5 s. per ewt., in addition to duty in respect of sugar content ; condensed milk, whole, not sweetened, 6 s . per ewt.; milk powder and other preserved milk, not sweetened, 6s. per cat. ; honey, 7 s. per cwt.; copper. unwrought, whether refined or not, in ingots, bars, etc.. 2d. per lb. ; oranges, raw, 3s. 6 d . per cwt. from 1st April to 3oth November; grape fruit, raw, 5 s . per cwt., from ist April to 3oth November ; and grapes (other than hothouse) I 1 d. per lb. from ist February to 30 th June. Schedule $C$ provides that the margin of preference on wine not exceeding 27 degress of proof spirit shall be 2 s. per gallon.

The British Government undertalse that the general ad valorem duty of to per cent. imposed by Section I of the lmport Duties Act 1932 on the following foreign goods shall not be reduced except with the consent of the Commonwealth Government:--Leather, tallow, canned meat, zinc, lead, barley, wheaten flour, macaroni, dried peas, dressed poultry, casein, eucalyptus oil, meat extracts and essences, copra, sugar of milk, sausage casings, wattle bark, asbestos and dried fruits other than currants.

The duties provided on foreign wheat in grain, copper, lead and zinc are conditional on Empire producers continuing to offer these commodities on first sale in the United Kingdom at prices not exceeding the world price.

During the Calendar year 1935 Merchandise of Australian origin imported into United Kingdom amounted to $£_{54,280,000}$. Of this total approximately $£_{27}, 896.000$ represented goods which received preferential tariff treatment over similar goods from foreign countries. If these goods had been subject to the duties imposed on foreign goods it is estimated that they would have paid approximately $\mathfrak{£}_{5,264,000}$ more in duty. This represents a rebate of approximately 18.9 per cent. on the value of imports receiving preferential treatment. The main items receiving preference and the amount

 $\mathfrak{£}_{344,000)}$; raisins, $£_{722,000}$ (rebate, $\mathfrak{£}_{1} 86,000$ ) ; and wine, $\mathfrak{£}_{579,000}$ (rebate, $£_{6} 6_{4}, 000$ ). The above tigures for imports have been obtained from the dnnual Sittement of the Trade of the Unitg Kingdom 1935, and the rebate granted has been estimated from rates of duty sho 9 , in the import Duties Act 1932, Ottawa Agreements Act 1932 and the other enactmenty mentioned above.

The declaration by the British Government (Schedule H of the agreement) provides for the regulation of foreign meat into the United Kingdom and undertakes that no restriction will be placed upon the importation of any meat from Australia during the period (January 1933 to June 1934) named in the "agreed programme" which is set out in Schedule H.

The views of the Government of the United Kingdom on the imports of meat into the United Kingdom were the subject of a paper presented to the House of Representatives in April, 1935. In a memorandum on "The Livestock Situation" issued as a White Paper in July, 1934, the United Kingdom Government called attention to the very serious decline which had taken place in 1932, 1933 and the first half of 1934, in the prices of fat and store cattle in the United Kingdom market. The decline was attributed in the main to the disproportionate fall of agricultural prices as the result of the World depression and the effect on the meat industry of the expansion of overseas production which in some cases was stimulated by the payment of subsidies. The United Kingdom Government added that it was clearly impossible for that Government to acquiesce in a situation which threatenced ruin to the United Kingdom livestock industry and explained that the choice lay between- .
(a) a drastic reduction of imports to the point necessary to sustain prices of United Kingdom livestock at a remunerative figure; or
(b) the introduction in agreement with overseas countries of a levy upon imports the proceeds of which would be available for the assistance of the home industry.
In the latter case, it was explained, the quantity of imports might either be left entirely free or subjected to such moderate regulation as might be thought necessary to prevent the market from breaking altogether. It was further pointed out that, without
the consent of the countrics concerned, no duty could be imposed on Dominion meat before August, 1937, or on Argentine meat before November, 1936. Failing agreement on the payment of a levy on meat imports the United Kingdom Government would have no alternative but to take steps to regulate, during the currency of existing agreements, the quantity of imports to whatever extent was necessary to restore livestock prices to a remunerative level.

In summing up the position the United Kingdom Government stated that it was the firm intention of His Majesty's Government in the United Kingdom to safeguard the position of the United Kingdom livestock industry.

The arrangements with the United Kingdom provide for importations of Australian meat regulated in nccordance with the absorptive capacity of the United Kingdom market. Australian meat importations into the United Kinglom during the last three years as compared with the Ottawa agreement year (1931-32) have been as follows:-


It is anticipated that shipments from Australia for the year 1937 will exceed those of any previous year.

In this connexion it will be of interest to compare the terms of the United KingdomArgentina 'Trade Agreement which took effect from 20 th November, 193'. This Agreement provides for "minimum anuual quantities" of Argentina meat to be imported into the C'nited Kingdom as follows:-Chilled beef for year 1937 not less than quantity imported in 1935 reduced by 138,700 cwt. For each of the years 1938 and 1939 not less than the quantity permitted in the preceding year reduced hy 138,700 cwt. procided that the 1939 quantity shall be not less than $6,590,000$ cwt. Frozen beef i2, 600 cwt., pork 186,800 cwt., and canned beef 603,600 cwt. anmually. Mutton and lamb for year 1937, 886,000 cwt. and for 1938, 797,400 cwt. In addition, customs duty has been imposed as follows :--Chilled beef $\frac{3}{4} \mathrm{~d}$. per Ib ., frozen beef ${ }_{3}^{2} \mathrm{~d}$. per Ib., camned heef (evcluding tongues) 20 per cent. and tongues 30 per cent. ad valorem, pork, mutton and lamh, free. If in any period Argentina is mable to supply the minimum quantities specified the United Kingdom Government may re-allocate the shortage among other countries. The agreement will remain in force until 31st December, 1939, and thereafter until terminated by six months notice.
-. Trade Agrsements.-(i) Belgium. An agreement executed on 19th Novemher, 1934, hetween the Governments of Belgium and the Commonwealth of Australia permitted Belgium to supply a specified proportion of Australian requirements of plain, clear sheet glass in return for which the Belgian Government waived all restrictions upon the importation of Australian meat and agreed not to enforce an embargo on Australian cereals. This agrecment continued in force until ist January, 1037, when a new agreement came into operation. The quota arrangement with respect to Belgian glass is a feature of the new agreement which also provides for-
(I) Reciprocal most favoured nation treatment.
(2) The grant of intermediate tariff to Belgium in respect of 53 sub-items; an undertaking not to increase the duty on seven non-protective items; primage concessions on a number of items; remission of the revenue daty on outside packages operating on goods cosered by nine items; an undertaking to refer a limited number of items to the Tariff Board for inyuiry and report ; and reclasifintion of cortain sheet glass not manufactured in Australia
(3) Consolidation of the present duty free entry into Beigium of Australian wool, sheepskins, hides and tallow, and consolidation of the duties on fresh apples and pears.
(4) An undertaking by Belgium that Australian barley, wheat and frozen beef will not be prohibited.
The agreement is of indefinite duration and will remain in force until terminated by six months' notice from either Government. -
(ii) Czechoslovakia. A trade agreement concluded between the Governments of Czechoslovakia and the Commonwealth of Australia came into force on ist January, 1937. The actoal commitments of the Commonwealth Government may be summarized as follows:-
(1) The grant to Czechoslovakia of most favoured nation treatment covering import duties and charges on the importation into Australia of articles from Czechoslovakia.
(2) The grant of an intermediate tariff rate on 44 items.
(3) The continuance of by-law admission of certain steel which is of a type not manufactured in Australia.
(4) Remission of primage duty on a limited number of items.
(5) An undertaking that prohibitions and restrictions shall not be discriminatory.
(6) An undertaking to accord equitable treatment to Czechoslovakian goods should quantitative regulation of imports be maintained or adopted.
The undertakings given in paragraphs 1,5 and 6 are reciprocal in their application. Czechoslovakia on its part undertakes to grant duty free admission to wool, sheepskins, rablit skins and pearlshell ; to consolidate the existing low duties on lead; and to grant a reduction of duty on apples.

The agreement is for one year but will continue thereafter until terminated liv three months' notice of denunciation.
(iii) France. A trade agreement between the Govermments of France and the Commonwealth of Australia came into force on ist January, 1937. Briefly stated the concessions granted to France hy the Commonwealth Government are as follows :-
(1) A reneral pledge to accord France most faroured nation treatment with respect to customs duties ly according to French products tariff treatment at least as farourable as that accorded to the products of the most favoured forcign country.
(2) The grant of intermediate tariff rates on 90 tariff items or sub-items.
(3) A reduction of primage duties on 72 tariff items or sub-items.
(4) An undertaking to refer 16 items to the Tariff Board for inquiry and report.
(5) A consolidation for the minimum period of the agreement-one year-of the duties on high-power insulators for wee in the manufacture of electric switeh-gear aud transformers.
In return for the concessions granted by Australia, the French Government has agreed to accord the following benefits to Australian exports:-
(r) The grant of the French minimum tariff duties on 20 items. Wool, hides and skins, wheat, barley, apples, meat, and metals are included in the list.
(2) The abolition of the special retaliatory duties of 200 per cent. of the French maximum tariff on butter and wheat.
(3) The abolition of exchange surtax of 15 per cent. ad calorem on all Australian goods.
(4) The reduction of the import tax on Australian products to a flat rate of 2 per cent. This tax which is similar to primage formerly ranged from 2 per cent. to 6 per cent.
The agreement has been marle for one vear but will continue thereafter until terminatel by two months' notice from cither Government.

While French quota restrictions remain, the grant of French minimum tariff duties on 20 items does not neressarily mean that the way is open for large imports of those commodities to France. For some items the French Government has been unable to
grant quotas hut has undertaken to examine with goodwill any request from the Commonwealth Government for a percentage of the glohal quota. Australian barley and apples are exceptions, the annual quota for barley having been fixed at 20,000 quintals, and for apples at 64,500 bushel cases.
(iv) Japan. A trade agreement between the Governments of Japan and the Commonwealth of Australia came into operation on ist January, 1937. The agreement provides for a reduction of the Australian intermediate tariff rate on artificial silk piece goods, and the intermediate tariff rates on piece goods of unbleached cotton, bleached cotton, and printed, dyed or coloured cotton. In all, Japan has been conceded the benefit of the intermediate tariff on II items from which primage duty has also been removed. Under the terms of the agreement the quantity of Japanese piece goods to be imported into Australan is limited to $102,500,000$ square yards per annum, divided equally letween artificial silk and cottons. The cotton piece goods will be exclusive of calico for bag-making which as in the past will be admitted without restriction.

In return the Government of Japan will issue permits for the import during the eightcen months ending June, 193S, of 800,000 bales of Australian wool, or at the rate of 533,000 bales per annum.

The agreement further provides that each country will remove immediately the special prohibitions which have been imposed against the imports of the other and that Japan will also withdraw the operation of the super duties imposed against certain Australian products.

The agreement will operate for 18 months from ist January, 1937.
8. Sanctions Act 1935.-The Sanctions Act 1935 relating to the application of sanctions against Italy during the war with Abyssinia was assented to on 15 th November, 1935. On 18th November, 1935, the Commonwealth Govermment, acting under the authority of section 6 of the Act, prohibited by regulation imports from Italy and certain specified exports to Ttaly. The prohibitions continued until I5th July, 1936, from which date the Sanctions Act 1935 was repealed by proclamation.
9. Australian Trade Diversion.-On 22nd May, 1936, Sir Henry Gullett, Minister directing negotiations for Trade Treaties, announced in the House of Representatives the decision of the Government to divert portion of Australia's import trade. with the object of increasing exports of primary produce, expanding secondary industry, and bringing about an increase of rural and industrial employment.

Briefly summarized the Minister's statement indicated that certain imports would be restricted with a view to their manuacture in Australia, including motor chassis, which, it was hoped, would be made in Australia on a large scale within a few years. In the case of certain other imports it was intended to divert them from their present sources of supply to other countries which were great customers of Australia and which it was expected would hecome greater customers if Australia increased her purchases from them. The Government would proceed in two ways, firstly, by the adoption of a special licensing system over a limited range of imports and, secondly, by the imposition of higher duties where this course appeared more desirable. With the esception of motor chassis all goods of Rritish origin would be exempt from the licensing system. In the case of motor chassis imports of United Kingdom origin only would be exempt from restriction. Upon application licences would be freely granted to countries with which Australia had a favourable balance of trade and to all other countries in regard to which, although the balance might be adverse to the Commonwealth, the Government was satisfied with the position.

The special licensing system was introduced on 23rd May, 1936, in the form of an amendment to the Customs (Prohibited Imports) Regulations which prohibited the import, except under special licence, of $\mathrm{S}_{4}$ classified groups of goods from foreign countries. A list of the principal items affected and a reference to restrictions imposed on the import of motor chassis will be found in $\$ 2$ par. 2 of this chapter.
ro. United States of America-Australian Trade Relations.--The trade diversion policy of the Commonwealth Government as expressed by the prohibition, except under special licence, of specified imports as from 23rd Nay, 1936, adversely affected a wide range of goods from the United States of America, which for a number of years had enjoyed an extremely favourable trade balance with Australia. In reply to this action
the United States Government withdrew as from 1 st August, 1936, the most faroured nation trentment hitberto accortied to Australian goods including certain trade benefits extended to Australia equally with a number of countries with which the United States had conchaded trade agreernents. A further step bearing on the trade relations between the two countries was the extension by the Commonwealth Government to "proclaimed conntries" as from ist January, 1937, of intermediate customs tariff rates aud certain primage duty concessions. The list of "proclaimed countries" includes the Cnited Kingdom, the Jominions and (olonies, and the principal foreign countries lut does not include the United States.
11. Restriction of Imports into Japan.-An Imperial Ordinance, No. 124 of 1936, affecting the trade of Australia with Japan was promulgated on 25 th June, 1936 , by the Government of Japan.

Article I. of the Ordinance states that in accordance with the provisions of Article 1. of Law No. 45 of 1934 , goods produced or manufactued in countries which are applying at the date of the present Ordinance " unreasonable restrictive measures in respect of the importation of goods produced or manufactured in Japan "shall not be imported into Japan for the duration of one year except with the permission of the competent Minister of Stato who shall proclaim the countries referred to. List "A" of the Ordinance limits the articles probibited to wheat, flour and wool.

Article II. of the Ordinance imposes an import duty of 50 per cent. ad valorem in addition to the Import Tariff annexed to the Customs Tariff Law for the duration of one year on articles produced or manufactured in countries proclaimed. List " 13 " of the Ordinance restricts the provisions of Article II. to beef, butter, condensed milk, hides and skins, beef tallow, and casein.

In a proclamation of the Department of Finance and the Department of Commerce and Industry of 25 th June, 1936 , the country referred to in Imperial Ordinance No. 124 of 1936 is proclaimed as "Commonwealth of Australia."

The restrictions imposed $h$ y Imperial Ordinance, No. 124 of 1936 , were abolished as from ist January, 1937, under the terms of the trade afreement concluded between the Governments of Jaian and the Commonwealth of Australia.
12. Tariff Board.-The Tariff Board Act $1921-1934$ provides for the appointment of a Tariff Board consisting of four members, one of whom shall be an administrative officer of the Department of Trade and Customs. This member may be appointed Chairman of the Board. Members of the Board are appointed for a term of not less than one year nor more than three years, and two members may be appointed as a Committee for making special inquiries. The purpose of the Tariff Board is to assist the Minister in the administration of matters relating to trade and customs. The more important matters which the Minister shall refer to the Board for inquiry and report include disputes arising out of the interpretation of any Customs or Excise Tariff; the necessity for new, increased or reduced duties; the necessity for granting bonuses; any proposal for the application of the British Preferential Tariff to any part of the British Dominions or any foreign country; and any complaint that a manufacturer is taking undue advantage of the protection afforded him by the tariff by charging unnecessarily high prices for his goods or acting in restraint of trade. The Minister may refer to the Board for inquiry and report the following matters :- the classification of goods under items of the Tariff that provide for admission under By-laws; the determination of the ralue of goods for duty; the general effect of the working of the Customs Tariff and the Excise Tariff; the fiscal and industrial effects of the Customs laws of the Commonwealth; the incidence between the rates of duty on raw materials and on finished or partly finished products; and any other matter affecting tho encouragement of primary and secondary industrics in relation to the Tariff.

Inquiries conducted by the Board relating to any revision of the Tariff, any proposal for a bounty, or any complaints that a manufacturer is taking undue advantage of the protection afforded him by the Tariff shall be held in public, and evidence in such inquiries shall be taken in public on oath, unless any witness objects to giving any evidence in publie which the Board is satisfied is of a confidential nature, when the Board may take such evidence in private. Evidence taken by the Board in connexion with any infuiry under the Customs Tariff (Industries Preservation) Act 1921-1936 shall be taken in public on oath.

The latest " Annunl Report of the Tariff Board," issued in accordance with Section 18 (1) of the Tariff Board Act 1921-1934 reviews the work of the Board during the year ended 30th Jume, 1936. During the year the Board furnished 90 reports to the Minister for Trade and Customs, and of these reports 72 related to matters on which public inquiries had been held. The subjects dealt with comprised:-Tariff revision, 50 ; question of inclusion under or removal from by-law, 20; tariff revision combined with recinests for admission ander or removal from by-law, i; and necessity for payment of bounty, i. Questions regarding the bringing into operation of deferred duties provided in the Customs Tariff which did not necessitate the holding of public inquiries were. dealt with in 18 reports. At 3 rth June. 1936, the Board had on hand 78 subjects on which reports had not been furnished to the Minister.

The report of the Board for the year ended 3oth June, 1935, directed attention to the Tariff revision effected on the principles formulated in the United Kingdom and Australia Trade Agreement of 1932, and briefly summarized the more important of these changes.

The Minister for Trade and Customs on 14 th December, 1932, referred to the Tariff Board for public inquiry and report the question as to the practicability of evolving some method of varying duties imposed under protective items of the Customs Tariff to meet the operation of exchange and primage. The recommendation of the Board regarding exchange adjustment was embodied in Customs Tariff (Exchange Adjustment) Act 1933. In regard to primage duty, the Board reaffirmed its recommendation to the Minister, dated 5th August, 1932, that primage duty should be removed from protective items in the Tariff Schedule, and suggested the adoption of such recommendation so soon as the Government considered that revenue considerations permitted.
13. Industries Preservation.-The Customs Tariff (Industries Preservation) Act 1921-1936 provides that after inquiry and report by the Tariff Board, special duties shall be collected in the following cases when the importation of the goods referred to might be detrimental to an Australian industry:-In the case of goods sold for export to Australia at a price less than the fair market price for home consumption or at a price which is less than a reasonable price, a special dumping duty shall be collected equal to the difference between the price at which the goods were sold and a fair market price. Similar provision is made for goods consigned to Australia for sale. With regard to goods exported to Australia at rates of freight less than the normal rate of freight the dumping frcight duty sball he--on goods carried free-the amount payable as freight at the normal rate; and in the case of any other goods-an amount equal to the difference letween the freight paid and the freight which would have been payable at the normal rate. Special dutics are also imposed in the case of goods imported from countries whose currency is depreciated. Provision is also made for the protection of the trade of the United Kingdom in the Australian markel from depreciated foreign currency.

The Act provides that the Minister for Trade and Customs, after inquiry and report by the Tariff Board, may publish a notice in the Commonwealth Government Guzette apecifying the goods upon which special rates of duty under this Act shall be charged and collected. Several amendments of the Act were recommended by the Tariff Board and put into effect by the Customs Tariff (Industries Preservation) Act 1922. The Customs Tariff (Industries Preservation) Act 1933 repeals section 8 of Act 1921-1922 and provides new clauses relating to Exchange Special Duty.
14. Trade Descriptions.-The Commerce (Trade Descriptions) Act 1905 as amended by the Acts of 1926, 1930 and 1933 gives power to compel the placing of a proper description on certain prescribed goods, or on packages containing the same, being imports or exports of the Commonwealth. The goods to which a trade description must be applied are:(a) Articles used for food or drink by man, or used in the manufacture or preparation of articles used for food or drink by man; (b) medicines or medicinal preparations for internal or external use ; (c) manures; (d) apparel (including boots and shoes), and the materials from which apparel is manufactured; (e) jewellery : (f) seeds and plants; and (g) brushware.
15. Acts passed in 1936.-The following Acts relating to Australian production and trade were assented to during the year 1936:-

Wheat Growers Kelief Act, No. 2 of 1936. An Act to proride for financial assistance to the States in the provision of relief to wheat growers.

Primary Producer: Relief Act, No. 3 of 1936 . An Act to amend the Primary Producers Relief Aet 1935.
Apple and Pear Bounty Act, No. 4 of 1936 . An Act to provide for the payment of a bounty on the export of apples and pears from the Commonwealth.
Orance Bounty Act. No. 5 of 1936 . An Act to provide for the parment of a bounty on the export of oranges from the Commonwealth.
Prume Bounty Act, No. 6 of i936. An Act to provide for the payment of a bounty on the export of prunes from the Commonwealth.
Meat Export Control Act, No. ; of 1936. An Act to amend the Meat Fxport Control Act $1933^{\circ}$.
Cuctoms Tariff, No. 1; of 1936. In Act relating to duties of customs.
Customs Tariff (Evchange Adjustment) Act, No. I; of 1936. An Act to amend the Customs Tariff (Evchange Adjustment) Act 1933-34.
Customs Tariff (Canadian Preference), No. I6 of 1936. An Act to amend the Customs Tariff (Canadian Preference) 1934.
Excise Tariff, No. I? of 1936. An Act relating to duties of excise.
Wool Publicity and Research Act, No. 24 of 1936. An Act to make provision for improving and increasing the production and use of wool.
Dairy Produce Export Control Act, No. 26 of 1936. An Act to amend sections eight, fourteen and fifteen of the Dairy Produce Export Control Act 1924-35.
Prune Bounty Act (No. 2), No. 43 of 1936. An Act to amend the Prune Bounty Act 1936.
Orange Bounty Act (No. 2), No. 44 of 1936. An Act to provide for the payment of a bounty on the export of oranges from the Commonwealth during 1936.
Apple and Pear Bounty Act (No. 2), No. 46 of 1936 . An Act to amend the Apple and Pear Bounty Act 1936.
Customs Tariff Validation Act, No. 5I of 1936. An Act to provide for the validation of collections of duties of customs under Customs Tariff Proposals.
Customs Tariff (Exchange Adjustment) Validation Act, No. 52 of 1935. An Act to provide for the validation of adjustments in duties of customs under Customs Tariff (Exchance Adjustment) Proposals.
Customs Tariff (Canadian Preference) Validation Act, No. 53 of 1936. An Act to provide for the validation of collections of duties of customs under Customs Tariff (Canadian Preference) Proposals.
Trade Agreement (Czechoslovakia) Act, No. 56 of 1936. An Act to approve a Treaty of Commerce made between the Commonwealth of Australia and the Czechoslovakian Republic.
Trade Agreement (Belgium) Act, No. 57 of 1936. An Act to approve a Provisional Commercial Agreement between the Government of the Commonwealth of Australia and the Government of Belgium.
Trade Agreement (South Africa) Act, No. 58 of 1936. An Act to ratify and approve an Agreement between His Majesty's Governments in the Union of South Africa and the Commonwealth of Australia.
Trade Commissioners Act, No. 64 of 1936. An Act to amend the Trade Commissioners Act 1933.
Customs Tariff (No. 2), No. 68 of 1936. An Act relating to duties of customs.
Customs Tariff (Exchange Adjustment) Act (No. 2), No. 69 of 1936. An Act to amend the Customs Tariff (Exchange Adjustment) Act 1933-34 as amended by the Customs Tariff (Exchange Adjustment) Act 1936.
Customs Tariff (Canadian Preference) (No. 2), No. 70 of 1936. An Act to amend the Customs Tariff (Canadian Preference) 1934 as amended by the Customs Tariff (Canadian Preference) 1936.
Customs Tariff (No. 3), No. 76 of 1936. An Act relating to duties of customs.
Customs Tariff (Exchange Adjustment) Aot (No. 3), No. 77 of 1936. An Act to amend the Customs Tariff (Exchange Adjustment) Act 1933-34 as amended by the Customs Tariff (Exchange Adjustment) Acts I936 and (No. 2) 1936.

Trade Agreement (France) Act, No. 79 of 1936. An Act to approve an Agreement contained in an exchange of notes hetween the Government of the Commonwealth of Australia and the Government of the French Republic.
Customs Tariff (No. 4), No. 8o of 1936. An Act relating to duties of customs.
Customs Tariff (Exchange Adjustment) Act (No. 4), No. 8i of 193 ${ }^{\text {II }}$. An Act to amend the Customs Tariff (Fixchange Adjustment) Act 1933-34 as amended by the Customs Tariff (Exchange Adiustment) Acts 1936, (No. 2) 1936, and (No. 3) 1936.
Customs Tariff (Industries Preservation) Act No. 82 of 1936. An Act to amend the Customs Tariff (Industries Preservation) Act 1921-1933.
Papua and New Guinea Bounties Act. No. 83 of 1936. An Act to amend the Papua and New Guinea Bounties Act 1926.
Customs Tariff (Papua and New Guinea I'reference), No. 84 of 1936. An Act relating to duties of customs on goods imported into Australia from the Territory of Papua or the Territory of New Cuinea.
Customs Act, No. 85 of 1936. An Act to amend section 151A of the Customs Act 1901-1935 and to insert in that Act a new section 151 m .
Wine Overseas Markoting Act, No. 94 of 1936. An Act to amend the Wine Overseas Marketiu: Act 1929-1934 and for other parposes.

## § 3. Trade Representatives.

1. Oversea.-The Commonwealth of Australia is represented in the United Kingdom by the Right Hon. S. M. Bruce, C.H., M.C., High Commissioner, with headquarters at Australia House, London. Matters affecting the oversea trade of Australia come within the scope of the duties of the office.

The Commonwealth has a Trade Representative in France, with head-quarters at Paris. This official is attached to Australia House, London.

The first appointment of a representative for Australia in the United States of America was made in 1918. The office of the Commissioner-General for Australia in the United States is vacant at present date. The Official Secretary, with head-quarters at New York, attends to Australian affairs, including oversea trade matters.

In April, 1929, a Commercial Representative for Australia was appointed in the Dominion of Canada. Mr. L. R. McGregor, the present occupant of the office, was appointed on rst March, 1930, under the designation of Australian Trade Commissioner in Canada, with head-quarters at Toronto.

The Trade Commissioners Act 1933 provides for the appointment of one or more Trade Commissioners and Assistant Trade Commissioners of the Commonwealth in such places as the Governor-General determines. In April, 1934, the first appointment under the Act was made, Mr. R. H. Nesbitt being appointed Australian Trade Commissioner in New Zealand, with head-quarters at Wellington. Mr. Nesbitt resigned in April, 1937, and was succeeded in July, 1937, by Mr. C. E. Critchley, formerly Australian Trade Commissioner in Netherlands East Indies. In May, 1935. Trade Commissioners and Assistant Trade Commissioners were appointed to Japan, China and Netherlands East Indies and in January, 1937, a Trade Commissioner was appointed to Egypt. The Trade Commissioners are-Japan, Lt.-Col. E. Longfield Lloyd, with head-quarters at Tokio; China, Mr. V. G. Bowden, with head-quarters at Shanghai; Netherlands East Indies, vacant; and Egypt, Col. C. F. Hughes, C.B.E, with head-quarters at Cairo.
2. In Australia.-Trade Commissioners representing the undermentioned countries are located in Australia, viz.:-The United Kingdom, Canada, New Zealand, United States of America and France. His Majesty's Senior Trade Commissioner for the United Kingdom has his head-quarters in Sydney and Trade Commissioners are located also at Melbourne and Brisbane. The New Zealaud Government Representative and Trade Commissioner, the Senior Canadian Government Trade Commissioner and the Trade Commissioners for United States of America and France are located in Sydney. Trade matters affecting other oversea countries are generally attended to by their Consular representatives.

## §4. Method of Recording Imports and Exports.

1. Value of Imports.-The recorded value of goods imported from countries beyond Australia as shown in the following tables represents the amount on which duty is payable or would be payable if the duty were charged ad calorem. The value of goods is taken to be 10 per cent. in advance of their fair market value in the principal markets of the country whence the goods were exported. Acting upon a recommendation of the Tariff Board the section of the Customs Act relating to the valuation of imports was amended, and Section 154 (1) of the Customs Act igoi-1936 now provides that "when any duty is imposed according to value, the value for duty shall be the sum of the following :-
(a) (i) the actual moncy price paid or to be paid for the goods by the Australian importer plus any special dedurtion, or
(ii) the current domestic value of the goods, whichever is the higher;
(b) all charges payable or ordinarily payable for placing the goods free on board at the port of export ; and
(c) ten per centum of the amounts specified under paragraphs (a) and (b) of this sub-section.
"Current domestic value" is defined as "the amount for which the seller of the goods to the purchaser in Australia is selling or would be prepared to sell for cash, at the date of exportation of those goods, the same quantity of identically similar goods to any and every purchaser in the country of export for consumption in that country."
Imports are recorded in British currency values, and Section 157 of the Customs Act provides that when the invoice value of imporied goods is shown in any currency other than British currency, the equivalent value in British currency shall be ascertaincd according to a fair rate of exchange to be declared in case of doubt by the Minister. Under this section it was the practice of the Department of Trade and Customs, until the Sth December, ig2o, to convert on the basis of the mint par of exchange. Since the date mentioned, in consequence of a ruling of the High Court, all conversions have been baved on the commercial rates of exchange.

The term "British currency values" is not exactly synonymous with "English sterling ", since imports already expressed in terms of $£ . s . d$. are regarded for duty purposes as being expressed in British currency values. This exception to the general rule is chiefly important in the case of imports from New Zealand and the Union of Soutb Africa, when their currencies are not at par with English currency. In all the tables in this volume no correction has been made on this account, even when for the sake of brevity the term " sterling" has been used as a contraction for "British currency values."
2. Value of Exports.-Prior to the ist July, 1929. the recorded value of all goods exported was taken as representing the value in the principal markets of the Commonwealth in the ordinary commercial acceptation of the term. Owing to the inflated values arbitrarily allotted in recent years to commodities which are subject to governmental control or subsidy, some change in the practice of valuation of exports of such commodities became desirable. Accordingly a new basis was adopted as from Ist July, 1929, for the statistical valuation of exports of sugar, butter and goods on which bounty or rebate was paid which would show for (a) Sugar-the value f.o.b. at which sold to overseas buyers, or a f.o.b. value equal to the London market price if shipped on consignment: (b) Goods on which bounty or rebate uas paid on export-the value in the principal markets of the Commonwealth in the ordinary commercial acceptation of the term, less the value of any bounty or rebate. Until the 31st March, 1934, the basia adopted for the value of exports of butter was the current market value, less the amount paid as export bonus. From 31st March, 1934, to 3oth June, 1937, the basis was (d) sold in Australia for export-the f.o.b. equivalent of the price at which the butter was sold and (b) shipped on consignment-the f.o.b. equivalent of the ruling price overseas.

From Ist July, 1930, to 3oth June, 1937, the basis adopted for the value of wool exported was (a) sold in Australia for export the actual price paid plus the cost of services incurred in placing the wool on board ship, and $(b)$ shipped on consignment-the f.o.b. equivalent of ruling Australian prices.

From ist July, 1932, to 3oth June, 1937, the basis adopted for the value of wheat exported was (a) sold in Australia for export-the f.oll. equivalent of the price at which the wheat was sold, and (b) shipped on consignment-the f.o.b. equivalent of the current selling price overseas.

From ist July, 1934, to 30th June, 1937, the basis adopted for the value of flour exported was (u) sold in Australia for export-the f.o.b. equivalent of the priee at which the flour was sold, and ( $b$ ) shipped on consignment-the f.o.b. equivalent of ruling Australian prices.

Since ist July, 1937. the following revised definitions of f.ob. valies have been adopted for exports generally :-
(1) Goorls sold to overseas buyers before export-the f.o.l. equivalent of the price at which the goods were sold (e.g., as regards wool, the actial price paid by the overseas buyer plus the cost of all services incurred by him in placing the wool on hoard ship).
(2) Goods shipped on consignment-the Australian f.o.b. equivalent of the current price offering for similar goods of Anstralian origin in the principal markets of the country to which the goods were dispatched for sale (as regards wool, the f.o.b. equivalent of current price ruling in Australia will normally provide a sufficient approximation to the f.o.b. equiralent of the price ultimately receired).
All alues to le shown in terms of Australian curreney, and to include cost of containers.
3. Customs Area.-The Customs Area. to which all oversea trade statistics issued by this Bureau apply, is the whole area of the Commonwealth of Australia. comprising the States of New South Wales (inchuding Federal Capital Territory). Victoria. Queensland, South Australia, Western Australia and Tasmania, and the Northern Territory. Noncontiguous territories and mandated areas are treated as outside countries, and trade transactions between the Commonwealth and these non-contiguous territories are part of the oversea trade of the Commonwralth. Such transactions are shown separately, i.e., the trade of the Commonweaith with euch particular country is separately recorded and tabulated.
4. Statistical Classification of Imports and Exports.-The Oversea Trade Bulletin No. 33 for the year 1035 - $3^{6}$, from which the summary figures in this Year Booi have been extracted, was compiled according to a classification which came into operation on ist July, 1922. In order to meet the demand for more detailed information relating to imports and exports the number of items has been materially increased. The revised classification at 3 oth . lune, 1986 , was divided into 21 clasises, with $1.8_{20}$ separate import items and $5^{62}$ export items.
5. The Trade Year.-From 1st Jnly, r914, the statistics relating to Oversea Trade have been shown according to the fiscal year huly to dunej. Prior to that date the fogures related to the calendar vear. A table is given in $\S$ : 1 showing the dotal value of imports and exports in the calendar years 1933 to 1936 inclusive.
6. Records of Past Years.-In the years preceding federation, each State independently recorded its trade. and in so doing did not distinguish other Australian States from foreign countries. As the aggregation of the records of the several States is necessarily the only available means of ascertaining the trade of Australia for comparison with later years, it is unfortmate that past records of values and the direction of imports and exports were not on uniform lines. The figures in the following table for years prior to federation have been carefully compiled and may be taken as representative of the overgea trade of Australia as a whole. On the introduction of the Customs Act 1gor, the methods of recording values were made miform throughout the States. but it was not until September, 1903. that a fundamental defect in the system of recording transhipped goods was remedied. l'rior to 1905 the value of ships imported or exported was not included in the returns of tratc.
7. Ships' Stores.-Prior to 1906 goods shipped in Australian ports on board oversea vessels as ships' stores were included in the general exports. From 1906 , ships' stores have been specially recorded as such, and omitted from the return of exports. A table showing the value of these stores shipped each year since 1906 is given later in this Chapter.

## § 5. Oversea Trade.

1. Total Oversea Trade.-(i) Including Gold. The following table shows the total trade (including gold) of the Commonwealth with oversea countries from the earliest date for which records are available. To save space, the period 1826 to $1925-26$ has been divided into quinquennia, and the figures shown represent the annual averages for the quinquennia specified. The figures for individual years were published in earlier issues of the Year Book. (See note to following table.)

## TOTAL OVERSEA TRADE.-AUSTRALIA.

(Inoludina Gold.)

| Period. (a) | Recorded Vahue. (c) |  |  | Value per Inhabitant. |  |  |  |  |  |  |  | Percentage of Exports on Imports. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports. | Exports. | Total. | Impo |  |  | pprt |  | Total. |  |  |  |
|  | 11,000. | £ 1,000 . | $\mathfrak{£ f , 0 0 0 .}^{\text {f }}$ | £ | d. | $\pm$ |  |  | £ |  | $d$. | \% |
| 1826 to 30 | 638 | 153 | 791 | 1012 | 5 | 2 |  |  | 13 |  | 4 | 23.0 |
| 1831 , 35 | 1,144 | 613 | 1,757 | 1119 | 10 | 6 | 8 | 6 | 18 | 8 | 4 | 53.6 |
| 1836 , 40 | 2,283 | 1,112 | 3.395 | 1415 | 9 | 7 | 4 | I | 2 I | 19 I |  | 48.7 |
| 1841 ${ }^{\text {, }} 45$ | 1,906 | 1,378 | 3,284 | $9 \bigcirc$ | 5 | 6 | 10 | 5 | 15 | 10 | 10 | $72 \cdot 3$ |
| 1846 , 50 | 2,379 | 2,264 | 4,643 | 618 | 10 | 6 | 12 | 2 | 13 | II | - | 95.2 |
| 1851 ,, 55 | 11,931 | 11,414 | 23,34, | 1912 | 5 | 18 | 15 | 4 | $3^{8}$ | 7 | 9 | $95 \cdot 7$ |
| 1856 ,, 60 | 18,816 | 16,019 | 34,835 | 186 | 1 | 15 | 15 | 8 | 33 | 17 | 9 | 85.1 |
| 1861 , 65 | 20,132 | 18,699 | 38,831 | 1517 | I | 1 | $1+$ | 9 | 30 | 11 | 10 | 93.0 . |
| 1866 ,, 70 | 18,691 | 10,417 | 38 ,ios | 127 | 4 | 12 | 15 |  | 25 | 4 | 3 | 103.9 |
| 1871 , 75 | 21,982 | 24,247 | 46,229 | 127 | , | 13 | 13 | 6 | 26 | - | 8 | 110.3 |
| 1876 , 80 | 24,622 | 23,772 | $4^{8,394}$ | 1119 | 7 | 11 | 10 | 9 | 23 | 10 |  | 96.6 |
| 188 r, , 85 | 34,895 | 28,055 | 62,950 | 144 | 3 | 11 | 9 | 5 | 25 | 13 | 8 | 80.4 |
| 1886 , 90 | 34,675 | 26,579 | 61,254 | 11 It | 11 | 9 | 1 | - | 20 | 17 | 1 I | 76.6 |
| 1891 ," 95 | 27,335 | 33,683 | 6 r ,or8 | 85 | 2 | 10 | 2 | 5 | 18 | 7 | 7 | 123.2 |
| 1896 " 1900 | 33,763 | 41,094 | 74,857 | 95 | 4 | 11 | 5 | 6 | 20 | 10 | 10 | 121.7 |
| tgoi " 05 | 39,258 | 51,237 | 90,495 | 10 | 10 | 13 |  | 9 | 23 | , | 7 | 130.5 |
| 1906 ., 10 | 51,508 | $69,336 b$ | 120,844 | 12 | S | 16 | 9 | 11 | 28 | 14 | 7 | 134.6 |
| 1911, 15 -16 | 73,411 | 74,504 | 147,915 | 13 | 4 | 15 | 12 | 10 | 31 | - | 2 | 105.5 |
| $\begin{gathered} 1916-17 \text { to } \\ 1920-21 \end{gathered}$ | 100,735 | 115,066 | 215,801 | 19 | 9 | 2 | $=$ | 10 | 41 |  | 7 | 114.2 |
| 1921-22 to |  |  |  |  |  |  |  |  |  |  |  |  |
| 1925-26 | $13^{6,8,84}$ | 134,545 | 271,389 | 2315 | 0 | 23 | 7 | 7 | $+7$ | 3 | I | 98.3 |
| 1926-27 | 164,717 | $144,08_{4}$ | 308,801 | 2618 | I | 23 | 10 | 9 | 50 | 8 | 10 | 87.5 |
| 1927-2S | 147,945 | 141,206 | 289.151 | 2313 | 8 | 2 | 12 | 0 | 46 | 5 | 8 | 95.4 |
| 1928-29 .. \| | 143,648 | $14 \mathrm{I}, 633$ | 285,281 | 2212 | 3 | 22 | 5 | 1 I | 44 | 18 | 2 | 98.6 |
| 1929-30 | 13 [,081 | 125,127 | 256,208 | 20 | 7 | 19 | 9 | $\bigcirc$ | 39 | 16 | 7 | 95.5 |
| 1930-31(d) | 60,960 | 104,856 |  | 9 | 7 | 16 | 2 |  |  |  |  |  |
| (e) | 60,960 | 89,326 | I50,286 | 97 | ( |  | 14 |  | 23 | 2 | 6 | 146.5 |
| 1931-32(d) | 44,713 | 10S,404 |  | 616 | 6 | 16 | 10 | 10 |  |  |  |  |
| (e) | 44,713 | 85.348 | 130,061 | 616 | 6 | 13 |  | 5 | 19 | 16 | 11 | 190.9 |
| 1932-33(d) | $58, \mathrm{OI} 4$ | 120,943 |  | 815 | 8 | 18 | 6 | 5 |  |  |  |  |
| (e) | 58,014 | 96,597 | 154,61 1 | 815 |  | T 4 |  |  | 23 | S | 2 | 166.5 |
| 1933-34(d) | 60,713 | 123.44I |  | 92 | 6 | 18 | II | - |  |  |  |  |
| (e) | 60,713 | 98,573 | 159,286 | 9 | 6 | 14 |  | 2 | 23 | 18 | 8 | 162.4 |
| 1934-35(d) | 74,119 | 112,986 |  | 11 | 2 | 16 |  | 2 |  | $\cdots$ |  |  |
| (e) | 74,119 | 90,225 | 164,344 | 15 | 2 | 13 | 9 | 3 | 24 | 10 | 5 | 121.7 |
| $1935-36(d)$ | 85.253 | 136,38. |  | 1212 | 7 | 20 |  | I |  |  |  |  |
| ${ }_{\text {(c) }}^{(036-(d)}$ | 85,253 | 108,907 | 194,160 | 1212 | 7 |  | - | 8 |  |  | 3 | 127.8 |
| 1936-37(d)(f) | 92.534 | 160,532 |  | 1312 | $\bigcirc$ | 23 | 11 |  |  |  |  |  |
| (e) | 92,534 | 128,191 | 220,725 | 1312 | - | 1.8 | 16 | 9 | 32 | 8 | 9 | 138.5 |

[^0]Graphs which are published on pages 483 and 48 of this chapter show the movement of Australian ocersen trade and the trade per head of population from t 826 onwards.

In previous issues of the Official Year Book fluctuations in the value of the orersea trade of Australia have been treated in some detail for earlier years. The enhanced prices ruling for commodities and the peculiar conditions affecting Australian trade were responsible for the high value of imports in the years following the war and these factors should be taken into consideration in making comparisons with pre-war years.

In 1924-25 the total value of oversea trade was $£ 318,454,000$ represented by imports
 these figures are the highest recorded, but the figure for imports was exceeded in 1920-21, and again in 19?6-27. Imports in 1924-25, however, included an exceptinnally large quantity of bullion and specie valued at $£ 10,543,000$. In the three years ended 1928-29 imports fell lint exports were well maintained and in 1929-30 both imports and exports declined substantially. The full effects of the economic depression and of certain restrictions imposed by the Commonwealth Government are refected in the greatly diminished trade figures for 1930-31 onwards. The lowest level was recorded in 1931-32 when the total trade amounted to $\mathfrak{£}_{130,061,000 \text {. Most of the Covernment restrictions }}$ were removed in 1932. Following a gradual improvement in the next two years recovery was more rapid in $1935-36$ and 1936-37 due mainly to the higher export prices realized for primary products, notably wosl and wheat. In 1935-36 the total oversen trade was $\mathfrak{£}_{194,160,000}$ an increase of $£_{29,816,000}$ compared with $1934-35$. lmports were higher by fill 134,000 and exports by $£ 18,682,000$. Marked increases were recorded in the value of imports of the following commodities in 1935-36:--fish, tobacco, spirits (beverages), apparel ansl attire, carpets and linoleums, oils (in bulk), electric machinery and appliances, motive power machinery (excluding electric), iron and steel, tools of trade, motor vehicles and parts, timber, crude rubber and rubber waste, books and periodicals, fancy goods, vegetable substances, earthenware, cements, etc., and drugs and chemicals. In quantity and value exports of the following principal commodities were greater than in 1934-35:-chilled beef, frozen lamb and pork, milk dried and concentrated, fresh apples, wheat, wine, cattle hides, sheepskins, coal. iron ore, conceutrates, lead pig, zinc bars, leather, undressed timber, silver and gold. Eggs in shell, frozen beef, frozen mutton and rabbits and hares, dried fruits, flour, bran pollard and sharps, sugar, and tin ingots were exported in smaller quantities and values were lower. Shipments of butter and wool were lower bit the values were much higher.
(ii) Excluding Gold. In recent years there have been large gold movements of an exceptional nature, which have been included in the previous table. The fluctuations in merchandise trade (including silver as merchandise) are shown more clearly in the following table, from which all gold movements have been excluded:-

OVERSEA TRADE-AUSTRALIA.
(Excludina Gold Bullion, Speoie and in Matte.)

| Year. | Importsexcluding Gold. | Exportsexcluringchat Gold. | British Currency Values. |  |  |  | Percentage of Exportson Imports. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total Trade excluding Gold. | Value per Inhabitant. |  |  |  |
|  |  |  |  | Imports. | Exports. | Total Trade. |  |
|  | £f,000 | £1,000 | £1,000 | ${ }_{\text {e }}^{\text {c }}$ s. $d$ | £ s. $d$. | £ s. d. | \% |
|  | Stg. | Stg. | ${ }_{1}^{\text {Stg. }} 19$. |  |  |  |  |
| $1931-32$ $1932-33$ | 44,059 56,872 | 75,818 | 119,877 135,434 | $\begin{array}{lll}614 & \\ 8 \\ 8 & 12 & 3\end{array}$ |  | $\begin{array}{rrrr}18 & 5 & 10 \\ 20 & \text { ro } & 2\end{array}$ | 172.2 138.1 |
| 1933-34 | 59,502 | 90,914 | 150,416 | 818 1о | $1313 \quad 3$ | 2212 | 152.8 |
| 1934-35 | $72,4{ }^{\circ}$ | 82,371 | 154,811 | 10162 | 12510 | 232 | 113.7 |
| 1935-36 | 83,617 | 98,386 | 182,503 | 12 | 1413 | 27 - | 118.3 |
| 1936-37a | 90,535 | 117.212 | 207,747 | -136 | 1746 | 30 10 7 | 129.5 |

(a) Preliminary figures, subject to revision.
2. Balance of Trade.-The table on page 500 shows the percentage of exports on imports (including gold) for quinquennial periods from 1826 to $1925-26$ and for each financial year from 1926-27 to $1936-37$, while the table on page $j 01$ shows the percentage of exports on imports rexcluding gold) for each financial vear 193t-32 to $193^{6-37}$. Reference to the irrst mentioned table shows that prior to the quinquennial period 5891-95 the balances of trade, with two exceptions, due to temporary dislocations, had been on the side of imports, while from that period to $1920-21$, the position was reversed. During the subsequent quinquennial period ended $1925-26$, there was an excess of imports, as was the case in each of the years $1926-27$ to $1929-30$. From 193:-31 to 1936-37 exports greatly exceeded imports.

In recent years imports and exports of gold for monetary purposes have made the interpretation of the foregoing tables more difficult. In the following table, the balance of commodity trade, including the value of gold currently produced in Australia, has been separated from the monetary movement of gold:-

COMMODITY BALANCE OF TRADE AND MONETARY MOVEMENT OF GOLD.
British Curreñcy Values.

| Year. | A. <br> Total lmports other than gold. (Sperie, Bullion and in Matte.) | 13. <br> Total Exports, other thisu Gold. Spuerie. Builion and in Matte.) | C. <br> Gold produced in Australia. | D. <br> Total of Merchandise exports and Goid Production. $\mathrm{B}+\mathrm{C}$ | E. <br> Commodity Balance of Trade. $\epsilon$ D-A | F. <br> Net Fxports of Gold Specie, Bultion and in Matte) in excess of Production F | G. <br> Total Balance. $E+F$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | £:000,000 | fr,000,000 | £1,000,000 | £1,000,000 | £1,000,000 | £5,000,000 | £ 1,000,000 |
| 1910 | 59.0 | 69.8 | 11.6 | 81.4 | 22.4 | -7.9 | 14.5 |
| r91I | 65.4 | 6.7 .5 | 10.5 | 78.0 | $\pm 2.6$ | - 0.1 | 12.9 |
| 1912 | 76.8 | 66.8 | 9.9 | 76.7 | -0.1 | I. 1 | I. 0 |
| 1913 | 78.4 | 75. I | 9.4 | 84.5 | 6.1 | - 7.3 | - 1.2 |
| 1914 (a) | 39.0 | $3^{6} \cdot 5$ | 4.4 | 40.9 | 1.9 | $-3.7$ | - 1.8 |
| 1914-15 | 64.0 | 58.0 | 8.5 | nt. 5 | 2.5 | - 6.3 | $-3.3$ |
| 1915-r6 | 77.2 | 64.2 | 7.7 | 71.9 | - 5.3 | 2.3 | $-3.0$ |
| 1916-17 | 76.0 | 86.3 | 6.6 | 92.9 | 16.9 | 4.8 | 21.7 |
| 1917-18 | 60.8 | 75.0 | 5.8 | S0. 8 | 20.0 | - 0.9 | 19.1 |
| 1918-19 | 95.0 | 106.8 | $5 \cdot 4$ | 112.2 | 17.2 | - 5.6 | 11.6 |
| 1919-20 | 95.9 | 144.3 | 5.4 | 149.7 | 50.8 | 0.1 | 50.9 |
| 1920-21 | 163.8 | 126.8 | 4.7 | 131.5 | $-32.3$ | 0.6 | -31.7 |
| 1921‥22 | 103.0 | 124.3 | 3.8 | 128.1 | 25.1 | $-0.3$ | 24.8 |
| 1922-23 | 235.7 | 115.5 | $3 \cdot 3$ | 118.9 | - 12.8 | - I. 1 | -13.9 |
| 1923-24 | 140.6 | 115.7 | $3 \cdot 2$ | 119.9 | $-20.7$ | $-0.4$ | -25.1 |
| 1924-25 | 146.7 | 160.7 | 2.8 | 1193.2 | 10. 5 | $-12.3$ | 4.2 |
| 1925-26 | 151.3 | 141.9 | 2.3 | 14.4 .2 | -7.1 | 1.7 | - 5.4 |
| 1926-27 | 164. | 132.7 | 2.2 | 134.9 | -29.2 | 5.6 | $-20.6$ |
| 1927-28 | 146.9 | 138.4 | 2.1 | 110.5 | $-6.4$ | $-0.3$ | $-6.7$ |
| 1928-20 | 143.3 | 138.6 | 1.9 | $1+0.5$ | $-2.3$ | 0.8 | $-2.0$ |
| 1929-30 | 130.8 | 98.2 | 1.9 | 160.1 | $-30.7$ | 24.7 | -6.0 |
| 1930-31 | 60.6 | 77.1 | 2.2 | 70.3 | 18.7 | 9.7 | 28.4 |
| 1931-32 | 47. 1 | 75.8 | 3.6 | 79.1 | 35.3 | 5.3 | 40.6 |
| 1932-33 | 56.9 | 78.6 | 4.6 | 83.2 | 26.3 | 12.3 | 33.0 |
| 1933-34 | 59.5 | 90.9 | 5.7 | $9^{6.6}$ | 37.1 | 0.8 | 37.9 |
| 1934-35 | 72.5 | 82.4 | 6.0 | 85.4 | 15.9 | 0.2 | 16.1 |
| r935-30 | 83.5 | 98.9 | 8.0 | 104.9 | 23.3 | 0.4 | 27.5 |
| $193{ }^{6-37(b)}$ | 90.5 | 117.2 | 8.9 | 120.1 | 35.6 | 0.1 | 35.7 |

(a) First six months only.
(b) Preliminary figures, suhject to revision.
3. Balance of Payments.-The balance of visible trade, including the net movement of precious metals, does not present a complete picture of Australia's international transactions during each year. Allowance must also be made for unrecorded imports and exports, for services rendered and received, and for international capital and interest transactions. The values of some of these items are known, and some of those remaining can be estimated with a sufficient measure of accuracy, but for many items it is difficult to make even a rough guess. A continuous investigation is being made into the values of these "invisible " items in the balance of payments.

## § 6. Direction of Oversea Trade.

1. Imports according to Country of Origin.-The following table shows the value (in British currency) of the imports into Australia during the past five years of commodities stated to be the produce or manufacture of the undermentioned countries. The figures however, do not indicate with any degree of precision the competitive forces of different countries in the Australian import trade. To measure the success or otherwise of these torces requires some analysis which will show the relative amounts of different classes of goods supplied by different countries. The results of such an analysis, confined to the major classes of manufactured goods imported, are shown in § 44 of this Chapter.

## AUSTRALIAN IMPORTS.-COUNTRIES OF ORIGIN.

(Excluding Gold Bullion, Specie and in Matte.)
British Currency Values.

| Country of Origin. | 1931-32. | 1932-33. | 1933-34. | 1934-35 | 1935-36. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United KIngdom | $\underset{17,408,811}{£ \operatorname{stg}^{2}}$ | $\begin{aligned} & \text { fstg. } \\ & 23,5 \cdot \mathrm{i}, 877 \end{aligned}$ | $\begin{gathered} \text { fstg. } \\ 25,143,101 \end{gathered}$ | $\begin{gathered} f \text { stg. } \\ 30,788,269 \end{gathered}$ | $\begin{gathered} \text { : stg. } \\ 33,833,8+3 \end{gathered}$ |
| British Tossessions- |  |  |  |  |  |
| Canad: | 1,392,271 | 2,315,452 | 2,918,095 | 4,091.796 | 5,375, 85 |
| Ceylon | 593,17\% | 624.562 | 718,563 | 795,307 | 960,724 |
| India | 2,775,356 | 3,423,103 | 2,926,181 | 2,541,37\% | 2,732,145 |
| Malaya (British) | 276,654 | 271:407 | 327,235 | 561, 345 | 488,254 |
| New Zealand | 702,686 | 731,200 | 1,198,645 | 1,294,181 | 1,552,.1 3 |
| Pacific Islands- . . 1 1 1 |  |  |  |  |  |
| Papua | 138,972 | 334,747 $96.8+8$ | 288,249 93,296 | 292,431 116,716 | 361,986 128,078 |
| Territory of New Guinea | 68,483 | 90,950 | 68,703 | 87,523 | If7,419 |
| Other Iflands .. | 228,708 | 328,971 | 245,825 | 346,240 | 435,9+1 |
| Union of South Airica | 56,598 | 99,643 | $133,44 \mathrm{I}$ | 177.063 | 264,846 |
| Other Brii ish Possessions | 352,196 | 456,435 | 5.46,692 | 512,224 | 720,930 |
| Total, British Possession | 6,807,673 | 8,773,333 | 9,464.925 | 10,816,703 | 13,158,587 |
| Total Mritish Countries | 24,216,484 | 32,315,210 | 34,608,026 | 41,604,972 | $46,997,430$ |
| Foreign Countrim- |  |  |  |  |  |
| Belginn - | 282,13 I | 391,294 | 368,219 | 477,864 | 568,083 |
| China | 314,778 | 266, 938 | 285,514 | 364,127 | 657,178 |
| France | 1,1.45,829 | 1,195,470 | 956,335 | 862,147 | 790,108 |
| dermany . | 1,427,079 | 1,831,036 | 1,920,076 | 2,145,315 | 2,903,049 |
| Italy .. | 453.891 | 676,139 | 588,260 | 557,438 | 444:34 |
| Japan . | 2,396,734 | 3,536,581 | 3,676,737 | 4,624,740 | 4,000,571 |
| Netherlands | 365.405 | 461,67.1 | 389.669 | 504.573 | 564,236 |
| Netherlauds liast indies | 2,648,9+8 | 2,930,951 | 3,960,233 | 4,390,327 | 4,928,025 |
| Norway | 185,300 | 305,455 | 340.325 | $3^{82,671}$ | 415,252 |
| Pacifte Tslamds | 73,942 | 70,552 | 39,054 | 18.446 | 33.023 |
| Philippine Islands | 35,947 | 34.899 | 59,733 | 79.885 | 92,619 |
| Sweden . | 693,433 | 886.332 | 782,780 | $82 \mathrm{~S}, 283$ | 972,006 |
| Switzerland $\quad \cdots$ | 471,054 | 478,436 | 451,030 | 462.023 | 602,145 |
| Cuited States of America | 7,037,417 | 8,084.047 | $7,835,982$ | 11,041.365 | 13.901 .705 |
| Other Foreign Countries | 1,098,211 | 1,881833 | 1,729,716 | $2.233,227$ | 2,656,012 |
| Total, Foreign Countrie | 18,629.099 | 23,032,237 | 23,387,263 | 28,977,431 | 34,557,2.43 |
| Total | $42,8,45,583$ <br> (a) | $55,347,447$ <br> (a) | $\underset{(a)}{57,995,289}$ | $\underset{(a)}{70,582,403}$ | $8 \pm, 554,673$ <br> (a) |

(a) Excluding Outside Packages, 1931-32, £1,213,561; 1932-33, £1,524,882; 1933-34, £1,506.932; 1934~35, £1,857,507; and 1935-36, £2,062,275.
2. Percentage of Imports from Various Countries.- In view of the fuctuations in the total values of imports, it is somewhat difficult to ascertain from the preceding table the relative importance of the various countries in the import trade of Australia in successive years. A better idea of the proportion of imports supplied by each country during each year may be obtained from the following table of percentages:-

AUSTRALIAN IMPORTS.-PERCENTAGES FROM COUNTRIES OF ORIGIN. (Exgleding Gold Bullion, Specie and in Matte.)


The percentage of imports from the United Kingdom during the period covered by the above table showed a gradual upward tendency from 193I-32 to 1934-35, but decreased in 1935-36. The United Kingdom supplied 43.62 per cent. of the imports during 1934-35, compared with 40.63 per cent. in 1931-32, but during. 1935-36 the percentage declined to 4 I .50 per cent. The proportion of imports from British Possessions increased from 15.89 per cent. in 1931-32 to 16.13 per cent. in 1935-36, owing to the fact that the imports of motor chassis and undressed timber from Canada were sustained at a higher level than imports in the aggregate. The proportion of imports supplied by foreign countries declined from 43.48 per cent. in 1931-32 to 41.06 per cent. in 1934-35 but advanced to 42.37 per cent. in 1935-36.

Some marked changes were recorded in the proportion of imports from foreign countries during the five years. Japan increased its trade from 5.59 per cent. in 1931-32 to 6.09 per cent. in 1935-36. A reduction in the imports of tea and oil from the Netherlands East Indies during 193I-32 and 1932-33 was responsible for a decline in that country's percentage during those years, but the trade was regained in 1933-34 only to fall away somewhat in $1934-35$ and $1935-36$ with further decreases in tea. The share of imports supplied by the United States of America after falling from 16.43 per cent. of the total in 1931-32 to 13.52 per cent. in 1933-34 recovered and amounted to ${ }^{17 . O 5}$ per cent. of the total in 1935-36. Increases in the imports of tractors, motor chassis, petrol and manufactured tobacco were mainly responsible. Imports from France consistently declined in proportion during the period under review while imports
from Germany showed a marked upward trend in 1935-36, metals, machinery, apparel and textiles accounting for most of the increase.

Although imports from British countries, with the exception of British Malaya, increased in value in 1935-36 as compared with 1934-35 the aggregate increase of $\mathfrak{x}_{5,392,000}$ was less than the increase of $\mathfrak{£}_{5,5} 50,000$ in the imports from foreign countries and the proportion of the total received from British sources declined from 58.94 per cent. to 57.63 per cent. Increases were general among foreign countries with the exception of France and Italy. The increase of $£ 2,860,000$ in the value of imports from the United States of America in 1935-36 was exceeded only by the United Kingdom with an increase of $£_{3}, 051,000$. Other large increases in value were Canada $£_{1,284,000}$, Germany $£ 818,000$, Netherlands East Indies $£_{538,000}$ and Japan $£_{345,000 \text {, but the rate }}$ of increase for the Tinited Kingdom, the Netherlands East Indies and Japan failed to keep pace with the rate of increase for all countries.
3. Direction of Exports.-The following table shows the value in Australian currency of commodity exports to the principal countries during the five years 1931-32 to 1935-36 inclusive :-

## EXPORTS FROM AUSTRALIA TO VARIOUS COUNTRIES.

(Excluding Gold Bullion, Specie and in Matte.) Australian Currency Values.

(a) Included with Chintia.

The comparison of the value of exports as shown in the above table is affected by two factors operating in opposite directions. The values have been depressed by prices, but have been increased by the fact that they are stated in Australian currency. In 1930-31 the recorded value of exports was increased by 17.4 per cent. by the depreciation
of the currency and in subsequent years the increase from this caise amounted to 25 t per cent. Stated in sterling the value of exports of merchandise for $1935-36$ was $£_{98}, 063,85 \mathrm{t}$ against $£_{122,824,975}$ in Australian currency. $\mathrm{C}_{\mathrm{p}}$ to the end of the year 1929-30 the two currencies had practically the same value.
4. Percentage of Exports to Various Countries.-In consequence of the fluctuations in the total values of exports, the relative importance of various countries as markets for Australian produce is shown more clearly by the following table of percentages.

## EXPORTS FROM AUSTRALIA.-PERCENTAGES TO VARIOUS COUNTRIES.

(Excluming Gold Bullion, Specie and in Mattre)

5. Balance of Trade with Principal Countries.- In the following table a comparison is made in British currency values of the total Australian trade in merchandise (excluding bullion and specie) with principal countries during the years $1934-35$ and 1935-36:--

The balance of Australian trade (including goli!) with a few of the principal countries is the subjeat of a graph which is published on page 485 of this chatpter

## Balance of australian trade with principal countries.

(Excluding Bullion and Siecie.)<br>British Currency Values.


(4) Excluding untside packages

The balance of trade with single countries is of little significance, since in the first place, there is still a fair proportion of Australian produce distributed through the United Kingdom either immediately, by transhipment or re-sale, or ultimately, by incorporation in manufactures. Further, in very many cases international balances are equated directly by services or indirectly by exchange of goods between several countries.
6. Principal limports and Exports.-Countries.-The total value of imports from and exports to each of the more important British and foreign comtries during 1935-36. together with brief particulars of the principal commordities interchanged with such countries, is given hereunder. The values of imports are shown in British currency, while the exports are shown in Australian currency. Should further details be required, reference may be made to the annual publication, Oversen Trade Bulletin, No. 33, issued by this Bureau, which gives details of the trade with Anstralia of 37 of the principal countries of the world during the past five vears. 'That publication furnishes information regarding the country of origin of each statistical item of import for the years $1934^{-35}$ and $1935-36$, showing the value and (where available) the quantity imported from each country, and the value of each item imported into each of the States. The publication refcrred to also gives the country to which each item of exports was shipped during these years.

United Kingdom. Total Imporls of United Kingdom Origin, £33,839,985. The two outstanding classes of goods imported were-Machines, machinery and manufactures of metal, $£ 13.550,189$; and apparel, textiles, yarns, etc., $\mathfrak{£} 9,476,808$. Imports of the following goods also contributed largely to the total:-Paper and stationery, £3,052,272; drugs and chemicals, £1,902,253 ; earthenware, crockery, glass, etc., £879,191; spirituous liquors, $£ 602,630$; optical, surgical and scientific instruments, $£_{375,234 \text {; paints and }}$ varnishes, $\mathfrak{£}_{317,138}$; foodstuffs of animal origin, $\mathfrak{£}_{247,197}$; jewellery and fancy gonds, £232,717; rubher and leather manufactures, $£ 218,850$; stones and minerals, $£_{1} 84.066$; and foodstuffis of vegetable origin, $\mathfrak{£}_{159,092}$.

Total Exports to United Kingdon, £69,055,347. Of this total $\mathbf{£ 6 8 , 1 3 7 , 3 9 7}$ represented Australian produce. The principal items of export were-Wool, $f_{18} 8,379,416$; butter, $£_{9}, 042,812$; wheat, $£ 8,659,625$; gold, $£ 7,968,038$; frozen mutton and lamb, $£ 4,371,319$;


 liquid, $\mathfrak{£ 6 7 7 , 7}{ }^{-65}$.

Canada. Total Imporls of Canadian Origin: $£_{5,375,851}$. The principal imports were motor chassis and parts, £1,735,697; paper, £912,126; timber, £700,705; fish,

 chemicals, $£ 99,279$; machines and machinery, $£ 87,705$; hides and skins, $£ 52,709$; and typewriters and parts, $\boldsymbol{f}_{43,725}$.

Total Exports to Canada, $£_{1,322,178}$. Of this total $£_{1,316,646}$ was Australian produce. The principal items were-Fruits; dried, $£_{496, \boldsymbol{T} 00}$; wool, $\mathfrak{£}_{490,007}$; fruits preserved, $\mathfrak{£} 68,808$; tallow, $\mathfrak{£}_{34,7} 66$; sugar, $£_{3}$, 454 ; hides and skins, $£_{33,452 \text {; gelatine }}$ and glue, $\mathfrak{£}_{32,547}$; flour, $\mathfrak{£}_{31,454}$; and spirituous liquors, $\mathfrak{£}_{20,952}$.

Ceylon. Total Imports of Ceylon Origin, £960,724. The principal items wereTea, $\mathfrak{£}_{797} 968$; rubber, $£_{128,794}$; and fibres, $\mathfrak{£}_{11}, 682$.

Total Exports to Ceylon, £970,96r. Of this total £ $964,+12$ was Australian produce. $^{2}$.
 cream, $\mathfrak{£}_{44,779}$; fruits, $\mathfrak{£}_{34,358}$; wheat, $\mathfrak{£}_{32,740}$; and butter, $£_{29,430}$.

Fiji. Total Imports of Fijian Origin, £155,3o1; include gold, £ $\mathrm{f}_{1} 8,576$; copra,


Total Exports to Fiji, $£_{4} 83,998$. Of this total $£_{414,098}$ was Australian produce. The principal items were-Machinery and metal manufactures, £ 133,769 ; bran and

 tea, $£ 10,433$; oils, in bulk, $£ 10,263$; meats, $£ 8,830$; and regetables, $\mathfrak{£ 8 , 1 3 7 .}$

Hong Kong. Total Imports of Hong Kong Origin. $\mathfrak{f} 26,713$. The principal items
 cane, $£_{3,757}$; and tung oil, $\mathfrak{£}_{1,806}$.
 produce. The principal exports were-Flour, $£_{323,490}$; butter, $£_{46,237}$; leather, $\mathfrak{£}_{44,651}$; meats, $\mathfrak{£}_{44,094}$; sandalwood, $\mathfrak{E}_{32,842}$; precious stones, $\mathfrak{£}_{26,428 \text {; }}$ milk and cream, $£ 18,449$; bêche-de-mer, $£_{I} 7,308$; fresh fruits, $£_{1}, 7 \mathrm{O}_{4}$; oatmeal, wheatmeal,


India. Total Imports of Indian Origin, $\mathfrak{£} 2,732,145$. The principal imports were- $_{\text {. }}$ Bags and sacks, $£_{1}, 673,230$; hessians, $\mathfrak{£}_{3} 60,287$; hides and skins, $£_{135,450 ;}$ tea, $\mathfrak{£}_{108,591}$; linseed, $£_{94,765}$; cotton, raw, $\mathfrak{£}_{47,035}$; jute, $£_{35,868 \text {; gums and resins, }}$ £32,314; mats and matting, £29.83r ; and yarns, £12,137.

Total Exports to Indit, £973,171. Of this total $£ 967,126$ was Australian produce. The principal exports were-Zinc bars, blocks, $£ 286,305$; wool, $£_{135} 3.740$; tallow, $£_{128,155}$; horses, $£ 89,894$; wheat, $£ 86,330$; silver, $£ 40,561$; machines and machinery, $\mathfrak{£} 23,900$; milk and cream, $\mathfrak{£}_{19,431}$; jams and iellies, $\mathfrak{£}_{17}, 328$; and butter, $£_{1} 6,8$ ro.

Malaya (British). Total Imports of Malayan (British) Origin, $\mathfrak{E}_{4} 89,484$. The principal items were-Rubber (crude), £375,447; sago and tapioca, $£_{37,013}$; spices


Total Exports to Malaya (British), £1,263,526. Of this total £ı,224,079 was Australian produce. The principal items were--Flour, $£_{410,7} 8_{4}$; milk and cream, $£_{319,474 \text {; }}$ meats, $£_{97,607}$; butter, $\mathfrak{£} 90,041$; spirituous liquors, $\mathfrak{£}_{59,400}$; metals and machinery, $£_{52,328}$; fruits, $£_{45,509}$; sheep, $\mathfrak{£}_{22,800}$; leather, $£_{14,198}$; lard and refined animal fats, $\mathfrak{E}_{13}, 162$; and coal, $£_{12,009}$.

- New Zealand. Total Imports of New Zealand Origin, $\mathfrak{E}_{1,773,250 \text {. The principal }}$
 $£_{220,837}$; fish, $\mathfrak{£} 168,036$; seeds, $£ 86, \mathbf{1 4 7}$; horses, $£ 66,988$; flax and hemp, $£_{5} 8,783$; sausage casings, $\mathfrak{x}_{22,150}$; and beans and peas, $£_{15,463}$.

Total Exports to New Zealand, $£_{4,396,840}$, of which $£_{3,938,762}$ was Australian produce. The principal items were-Machinery and metal manufactures, £1, 174,206 ; apparel and textiles, $£_{400,892}$; drugs and chemicals, $£_{2} 88,287$; timber, $\mathfrak{£}_{2} 78,680$;
 optical, surgical and scientific instruments, $£^{5} 57,211$; earthenware, china, glass, etc.,
 and varnishes, $\mathfrak{£}_{102,123}$; tobacco, $£_{75,000}$; spirituous liquors, $£_{56,202 \text {; and arms, }}$ ammunition and explosives, $\mathfrak{e}_{41,525}$.

Papua. Total Imports of Papuan Origin, $£_{177,599 \text {. The principal items were- }}$



Total Exports to Papua, £165,613, of which £112,3:7 was Australian produce. The principal exports were-Tobacco and manufactures, $£ 26,435$; manufactures of metal, $£_{17}, 083$; machines and machinery, $£_{13,222}$; meats, $£_{12,135}$; grain and pulse, $\mathfrak{£}_{9,957}$; spirituous liquors, $£_{6,176}$; apparel and textiles, $\mathfrak{£}_{5,952}$; and films, $£_{5,08}$.

Territory of New Guinea. Total Imports of Territory of New Guinea Origin, $\mathfrak{E}_{1,401,174}$. The principal items were-Gold, bar, dust, etc., $\mathfrak{E r}, 283,755$; coconuts (prepared), $£_{4} 8,548$; copra, $£_{4}$; $; 066$; and cocoa beans and shells, raw, $£_{2,568}$.

Total Exports to Territory of New Guinea, £819,113, of which $£_{5} 87.992$ was Australian produce. The principal exports were-Silver specie, $\mathrm{£rO}_{4,280}$; manufactures of metal, £103,743; machines and machinery, $\mathfrak{f g 0 , 1 8 1}$; oinematographs and films, $£ 69,460$; meats, $\mathfrak{f}^{6} 6,184$; foodstuffs, vegetable origin, $£_{51}, 697$; tobacco, $£_{4} 8,745$; spirituous
 chemicals, $\mathfrak{E}_{14,059}$; and paper and stationery, $\mathfrak{E}_{13}, 359$.

Union of South Africa. Total Imports of Union of South Africa Origin, $\mathfrak{£}_{2} 84,846$.
 maize, $£ 9,589$; feathers, $£ 8$, oi 6 ; and tobacco, $£_{5,008}$.

Total Exports to Union of South Africa, $\mathfrak{£}_{449,056}$, of which $\mathfrak{£}_{425} 5,53$ I was Australian produce. The principal exports were-Timber, $\mathfrak{f i n}_{139,511}$; wheat, $\mathfrak{f} 64,590$; machinery and metal manufactures, $£_{54,823}$; apparel and textiles, $\mathfrak{f}_{41,554 \text {; gelatine and glue, }}$
 $£_{7}, 558$; drugs and chemicals, $\mathfrak{£ 6 , 4 5 6}$.

Belgium. Total Imports of Belgian Origin, $\mathfrak{£}_{5} 68,083$. The principal items wereGlass and glassware, £107,629; piecegoods, velvet,. $£ 85,664$; other piecegoods, $£_{75,817}{ }^{15}$;

 $£_{13}, 280$; and arms, ammunition, etc., $£_{11,31} 7$.

 silver lead concentrates, $£ 204,204$; hides and skins, $£ 108,43$; barley, $\mathfrak{£}_{54,659}$; zinc concentrates, $£_{38,787}$; copper, $£_{35,820}$; fruits, fresh, $£_{18} 8,08 \mathrm{I}$; silver and silver lead ores, $£_{16,734}$; timber, $\mathfrak{£}_{\text {II }}, 184$; fodders, $£_{11,266}$; meats, $\mathfrak{£}_{5,578}$; and butter, $\mathfrak{£}_{4,286}$.

China. Total Imports of Chinese Origin, $\mathfrak{e} 657^{7}, \mathrm{r} 78$. The principal items were-
 etc., $\mathfrak{£}_{50} 0,875$; nuts (edible), $\mathfrak{£}_{35}, 798$; tea, $£_{31,975}$; ginger, $£_{20,475 \text {; cotton, raw, }}$ $\mathfrak{£}_{18,359}$; rice, $\mathfrak{£}_{9,734}$; drugs and chemicals, $\mathfrak{£}_{7}, 623$; feathers, $\mathfrak{£}_{7}, 591$; and fireworks, £ $0,34 \mathrm{I}$.

Total Exports to China, $\mathfrak{e x}_{1,212,821, ~ o f ~ w h i c h ~}^{£ 1,195,069}$ was Australian produce The principal items were-Wheat, $£ 868,86_{4}$; milk and cream, $£_{118} 8,652$; butter, $£_{54,996}$; railway sleepers, $£_{49,635}$; sandalwood, $£_{27,513}$; silver. bar, ingot, etc., $£_{1} 6$, ooo ; leather, $\mathfrak{£} 9,865^{-1}$; timber; $£_{9,401}$; flour, $£_{7,399}$; fruits, $£_{5,718}$; meats, $£_{4}, 110$; and tallow, $\mathfrak{£}_{4}, \circ 60$.

Czechoslovakia. Total Imports of Ceechoslovakian Origin, $\mathfrak{£} 394,53 \mathrm{x}$. The principal items were--Apparel, $£ 137,006$; glass and glassware, $\mathfrak{£}_{72,372}$; manufactures of metal, $£_{43,719}$; textiles, $£_{27,503}$; jewellicry, $£_{27,170}$; paper and stationery, $£_{16,367}$; and fancy goods, $£ 12,869$.

Total Exports to Czechoslorakia, £614,419, of which £614;235 was Australian produce. The principal export was wool, $\mathfrak{£} 61,554$.

Egypt. Total Imports of Egyptian Origin, $\mathfrak{f 9 , 2 8 8}$. The principal items wereCigarette tubes and papers, $\mathfrak{£}_{5,035}$; and regetable sulstances and fibres, $\mathfrak{f}_{1,968}$.

Total Exports to Lgypt, $£_{524}, 066$, of which $£_{523} 393$ was Australian produce. The principal exports were-Flour, $\mathfrak{£}_{158,577}$; frozen beef, $£_{132,492}$; other meats, $\mathfrak{£}_{26,286}$;


France. Total Imports of French Origin, £;90,108. The principal items were-

 $£_{46,058}$; piece goods, silk, $£_{41,74^{2}}$; machinery and metal manufactures, $£_{30,267}$; lace
 and toilet preparations, $£ 19,35^{\circ}$ : gums and resins, $£ 18,088$; foodstuffs of vegetable


Total Exports to France, $£ 6,433,035$. Of this total, $£ 6,251,255$ was Australian produce.
 stones and minerals, $£_{21}, 883$; horns, $\mathfrak{f}_{10}, 328$; wheat, $£_{7}, 880$; and precious stones, $£_{\mathbf{4}, 692}$.

Germany. Total Imports of German Origin, £2,963,0.49. The principal items wereMachinery, $£^{6} 63,829$; manufactures of metal, $£_{439,610}$ : drugs and chemicals, $\mathfrak{£}_{352,333}$; paper and stationery, $£ 208,138$; earthenware, china, ghassware, etc., $£_{170,663 \text {; gloves, }}$
 $£_{100,712}$; textiles excluding piecegoods, $£_{1} 1,435$; timepieces, $£_{76,314}$; oils, fats and waxes, $£^{6} 7,573$; bags, baskets, etc., $£_{j 3} 3,065$; jewellery and fancy goods, $£_{51,678}$; musical instruments, $\mathfrak{e}_{44}, 6 \mathbf{1 I}$; and paints and rarnishes, $\mathfrak{£}_{37}, 500$.

Total Exports to Germany, $£ 2,368,453$, of which $£ 2,353,708$ was Australian produce. The principal exports were-Wool, $£ 2,052,436$; hides and skins, $\mathfrak{E} 108,760$; fresh apples, $\mathfrak{L}_{9} 6,532$; stones and minerals, $\mathfrak{£}_{31}, 338$; drugs and chemicals, $£_{1} 6,328$; sausage casings, $£_{13,111}$; metals, scrap, $£_{9,892}$; and gums and resins, $£_{4}, 108$.

Italy. Total Imports of Italian Origin, $\mathfrak{E}_{444, \mathrm{I} \neq \mathrm{I} \text {. The principal imports were }}$
 $£_{52,243}$; fibres, $£_{3} \mathrm{r}, 696$; machinery and metal manufactures, $£_{19,762 \text {; }}$ essential oils, $£_{16,317}$; olive oil, $£_{15,931}$; stones and minerals, $£_{13,637}$; foodstuffs of vegetable


Total Exports to Italy, $£ 689,225$, of which $£ 682,599$ was Australian produce. The principal exports were-Wheat, $\mathfrak{£}_{326,990}$; wool, $£_{273,5.49}$; hides and skins, $£_{50,528}$; and tallow, £20,355.

Japan. I'otal Imports of Japonese Origin, £4, girg, $_{5 / \mathrm{f}}$. The principal imports wereSilk or containing silk piecegoods, $£ \mathrm{t} .666,357$; cotton and linen piccegoods, $£ 9 \mathrm{r} 3,124$; sifk, raw, $\mathfrak{£} 326,99 \mathrm{I}$; machinery and metal manufactures, $\mathfrak{£}_{237,560}$; other piecegoods, £200. 599 ; jewellery and fancy goods, $£ 195,592$; apparel, $f_{1} 6 \mathrm{r}, 57 \mathrm{I}$; erockery and household ware, $£_{161,131}$; sulphur, $£ 132,404$; yarns, $£ 13 \mathrm{f}, 8_{74}$; paper and stationery, $£_{7} \mathrm{~S}_{, 7} 85$; fish, $£_{53}, 217$; bags, baskets, etc., $£_{44}, 038$; and foodstuffs of regetable origin, £39,165.

Total Erports to Japon, $\mathfrak{f}_{7}, 665,232$. Of this total, $\mathfrak{f r}_{7,619.544}$ was Austrahan produce. The principal exports were-Wool, fif $_{4} 594,075$; wheat, $£ 1,923,596$; zine, bars, blocks, ete., $£ 241,727$; iron ore, $\left\{158,064\right.$; hides and skins, $\mathfrak{f}_{13} 8,826$; iron and steel scrap, $£_{115}, 665$; tallow, $£ £_{1,202}$; flour, $£_{\bar{\prime}}, 405$; foodstuffs of animal origin, $\mathfrak{f}_{\mathbf{7}}^{5,326}$; trochus shell, $£_{52,795}$; casein, $£_{34,536}$; and lead, pig, $£_{31,859 .}$

Netherlands. Total Imports of Netherlands Oritin, $\mathfrak{L j}_{54,235 \text {. The principal items }}$ were-Electrical machinery and appliances, $\mathfrak{f i t}_{4} 8_{755}$; artificial silk yarns, $\mathfrak{f}_{143,443 \text {; }}$ precious stones, $\mathfrak{x}_{33: 270}$; druge and chemicals, $\mathfrak{£}_{2} 8,744$; lamps and lampware, $\mathfrak{f} 28,279$; sausage casing s. $^{2} 20,165$; paper, $£ 19,69$; caramel, caramel paste and cocoa butter, $£_{18,779}$; and gin, £16.422.
 The principal items were-Wool, er $_{1}, 058,833$; hides and skins, $£_{2} 8,8_{52}$; fruits, fresh, $\mathfrak{£}_{22} 2.333$; flour, $£ 20 . i o 8 ;$ precious stones, $£ 16,860$; machinery and metal manufactures,


Netherlands East Indies. Tofal Imports of Netherlands East Indies Origin, £4,928,025. The principal imports were-Petroleum spirit, $£ 2,1,78,75$; tea, $£ 1,116,374$; residual
 crude rubber, $\mathfrak{E}_{1} 23,5.54$; flax and hemp, $\mathfrak{£} 85,199$; tobacco, $\mathfrak{£}_{37,77}$; coffee and chicory, £31,372; and waxes, $\mathfrak{£} 29.469$.


 tallow, $\mathfrak{f 1 9 , 9 4 1}$; machines and metal maunfactures, $£ 18,059$; and medicines, $£ 18,467$.

Norway. Total Imports of Norwegian Origin, $\mathcal{L}_{4} 15,252$. The principal items were-Fish, preserved in tins, £131,017; paper-writing and typewriting, £95,259; timber, dressed, $\mathfrak{f}_{42}, 5_{50}$; paper, printing, $\mathfrak{f}_{3} 8,234$; manufactures of metal, $\mathfrak{£}_{27} 7,81$; other paper, $£_{21,10 I}$; wrapping paper, $\mathfrak{f}_{7} 7,375$; oils in bulk, $\mathfrak{f}_{9}, 15 \mathrm{I}$; and wood pulp, $\mathfrak{L}_{7,1}{ }^{45}$.
 dicles and skins, f2,215.

Pacific Islands (British and Foreign). Total Imports of Pacific Islands Origin, £2,488,506. The principal imports were-Gold, £1,412,149; rock phosphates, $£_{5} 87,594$;

 vanilla beans, $\mathfrak{f}_{9}, o 68$; and coffec, raw, $\mathfrak{f 6 , 5}$ So.

Total Exports to Pacific Islunds, $£ 2,180,-27$. Of this total $£_{1}, 6_{7} 7,875$ was Australian produce. The principal exports were-Manufactures of metal, $\mathfrak{E} 241,953$; machinery,
 meats, £f 8,060 ; coal. $£ 88,613$; spirituons liquors. $£ 83,-80$; cinematographs and films, $£_{3}, 338$; oils, fats and waxes, $£-5,506$; apparel and textiles, $£ \frac{15,7 \%}{}$; bran, pollard and
 vegetables, $£ 28,827$; tea, $\mathfrak{£} 28,5^{14}$; butter, $£ 28,212$ : paper and stationery, $£ 25,94^{8}$; milk and cream, $£ 25,918$; earthenware, china, cements, $£ 25,737$; rubber and leather, $\mathfrak{£}_{2} 5.230$; arms, ammunition and explosives, $\mathfrak{£}_{21,00_{4}}$; coke, $\mathfrak{£}_{19,974}$; and paints and varnishes, f19,23 $^{2}$.

Philippine Islands. Total Imports of Philippine Islands Or'in, £92,619. The principal items were-Hemp, $£_{5} 6,375$; timber, $£ 29,651$; and hoods $\mathfrak{f r}$ hats, $£_{4}, 889$.

Total Exporls to Philippine Islands, $£_{553,311 .}$. Of this total $£_{553 . i 45}$ was Australian produce. The principal exports were-Tlour, £308,325; milk an : cream, £85,815; butter, $£_{53}, 849$; meats, $£_{47,669}$; coal, $£_{35,992}$; and leather, $\mathfrak{£}_{5,198}$.

Soviet Union (Russia). Total Imports of Soviet Union (Russia) Origin, £94.663. The
 and hair and bristles, $£_{5,434}$.

Total Exports to Soviet Union (Ru:ssia), £10,7oo. The principal items were-Wool, £8,447; and hides, £2,192.

Spain. Total Imports of Sprnish Origin, $£_{196,939 \text {. The principal items were- }}$ Corks, etc., £72,804; nuts, edible, $\mathfrak{£}_{51} 1,319$; olive oil, £55.497; drugs and chemicals, £9,737; quicksilver, $£ 8,395$; liquorice, $£ 6,932$; wine, $£_{5,379}$; and dry colours, $£_{4}, 689$.

Total Exports to Spain, $£ 182,952$. The principal items were-Wool, greasy, $£_{118} 8,364$ : hides and skins, $£_{57,998}$; and oilcake, $\mathfrak{£}_{5,146}$.

Sweden. Total Imports of Swedish Origin, £972,096. The principal imports were-

 $£_{73}, 601$; timber and manufactures of wood, $£_{57}, 644$; boards, $£_{55,203}$; and printing prper, $£_{弓} 0,82 \mathrm{~S}$.
 apples, fresh, £39,147 ; and hides, cattle, $£_{27,427}$.

Switzerland. Total Imports of Swiss Origin, £602,145. The principal imports were-Clocks and watches, $£_{200}, 26_{4}$; machinery and metal manufactures, $£_{142}, 663$; grass straw for hats, $\mathfrak{£}_{57}, 663$; apparel and attire, $\mathfrak{£}_{4} 6,332$; piecegoods, silk, $\mathfrak{£}_{33,420 \text { : }}$ drugs and chemicals, $\mathfrak{f}_{32,992}$; handkerchiefs, $\mathfrak{f}_{17,056}$; dyes, synthetic, $\mathfrak{£}_{13,359 \text {; and }}$ piecegoods, cotton and linen, $£ 8,10$.

Total Exports to Switzerland, £160,978. The principal exports were—Wool, $\mathfrak{f}_{155,642 \text {; }}^{\mathbf{5}}$ and timepieces and fancy goods, $£ 2,970$.

United States of America. Tolal Imports of United States Origin, $£_{13,901,857 \text {. The }}$ principal imports were-Motor chassis and parts, $£ 2,584,273$; tobacco, ummanufactured, £f,487,296; petroleum spirit, £r,067,285; motive power machinery, £895,888; Inbricating (mineral) oil, $£ 670,610$; electrical machinery and appliances, $£_{552,448 \text {; }}$ drugs and chemicals, $£_{4} 87,984$; wood and wicker, $£_{35} 8,542$; paper and stationerv, £292,268; films, £290,933; apparel and textiles, $£ 280,505$; iron and steel-plate and sheet, plain, $£ 265,351$; optical, etc., instruments, $£ 241,820$; sulphur, $£ 234,366$; printing machinery, £218,262; sausage casings, £198,717; tools of trade, £198,295; metal working machinery, fi44,770; paints and varnishes, $f_{112,264 ; \text { mining machinery, }}$ £106,626; kerosene, $£ 100,803$; and hides and skins, $\mathfrak{f 0 0}, 863$.

Total Exports to the United States of America, $\mathfrak{£} 9,866,277$. Of this total $£ 8,763.303$ was Australian produce. The principal exports were-Gold, £4,254,993; wool,

 $£_{158,242}$; ores, $£ 83,339$; and wood and wicker, $£ 67,347$.

## § 7. Trade with Eastern Countries.

1. Principal Articles Exported.-The following table shows the value of exports of Australian and other produce from Australia to Eastern countries during the last five years. The countries concerned in this trade are Borneo (British), Ceylon, China, French Indo China, Hong Kong, India, Japan, Korea, Kwantung Peninsula, Malaya (British), Manchuria, Netherlands East Indies, Philippine Islands, Siam, Timo
(Portuguese), and French and Portuguese Possessions in India. Juring the years 1931-32 and 1932-33 the export trade with Eastern countries showed an improvement in value over the year 1930-31 owing to increased shipments of wheat and flour to China and of wheat and wool to Japan. Wheat exports to Eastern countries were consistently large during the years $193^{\circ}-31$ to $1932-33$, but in 1933-34 they fell to relatively very small dimensions, with the result that the value of total exports of merchandise during 1933-34 was nearly f3t million less than during the previous year, and would have been smaller still but for an increase of over 54 per cent. in the exports of wool to Japan. This marked decline was due to the falling off in shipments of butter to Netherlands East Indies, wheat and tallow to India and Japan, and wheat and flour to China. In 1934-35 exports increased by $£_{2,287,222}$ due principally to larger exports of wheat to China and Japan and flour to Manchuria, Hong Kong and the Philippine Islands. The value of wool exported to Japan decreased by $£_{3,464,418 \text { although the quantity was }}$ ${ }^{5} 5$ per cent. greater. Exports advanced to $\mathfrak{E}_{2} 5,532,518$ in $1935-36$, an increase of $\mathfrak{E}_{4}$ : million on the previous year and the highest total recorded since $1928-29$. The increase in the value of wool shipments to Japan was approximately $£ 6$ million but reduced shipments of wheat to China and Japan and of flour to Manchuria were valued at $\mathfrak{f}_{2}$ million less compared with 1934-35.

TOTAL EXPORTS FROM AUSTRALIA TO EASTERN COUNTRIES.


 20, 386,200.
2. Destination of Exports of Merchandise.-The next table shows the destination of merchandise exported to Eastern countries during the five years ended 1935-36:-

EXPORTS OF MERCHANDISE FROM AUSTRALIA TO EASTERN COUNTRIES.

3. Imports of Merchandise from Eastern Countries.-The value of imports into Australia from Eastern countries during the last five years is shown in the following table. The principal commodities imported in 1935-36, according to the countries of origin, were :-Ceylon-Tea, £ $\mathfrak{f}_{797}, 368$; India-Bags, Sacks and Hessians, $\mathfrak{£}_{2,033,517 \text {; }}$; Netherlands East Indies--Tea, £1,116,374: Petroleum Spirit, £2,158,715; Petroleum, crude, $\mathfrak{f}_{329,640}$; Kerosene, $\mathfrak{f}_{302}, 374$; Residual Oil, $\mathfrak{£}_{435,913}$; Japan-Silk Piece goods, $£_{1,666,357}$; Cotton and Linen Piece goods, £913,404; Other Textiles, £4S2,637.

IMPORTS OF MERCHANDISE INTO AUSTRALIA FROM EASTERN COUNTRIES.
British Currency Values.

| Country of Orisin. | 1935-32. | 1932-33. | 1933-34. | 1934-35. | $1935-35$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | £ stg. | £ stg. | £ stg. | £ stg. | £ stg. |
| China | 314,778 | 266,938 | 285,514 | 364,127 | 657,178 |
| Hong Kong | 6,156 | 10,363 | 18,436 | 22,67i | 26,713 |
| India and Ceylon | 3,373,533 | 4,047,665 | 3,643,250 | 3.336,684 | 3,692,869 |
| Japan | 2,396,734 | 3,536,581 | 3,676,737 | 4,624,740 | 4,969,571 |
| Malaya (British) | 276,654 | 271,407 | 328,720 | 561,845 | 488,254 |
| Manchuria including. Kwa tung Peninsula | (a) | (a) | (a) | 3,906 | 8,156 |
| Netherlands East Indies | 2,648,919 | 2,930,951 | 3,960,233 | 4,390,327 | 4,928,025 |
| Philippine Islands | 35,947 | 34,899 | 59,733 | 79,885 | 92,619 |
| Siam | 2,218 | 1,512 | 1,822 | 1,879 | 6,403 |
| Other Eastern Countries | 25,504 | 41,311 | $37,7^{81}$ | 74,423 | 83,993 |
| Total | 9,080,443 | 11,141,627 | 12,012,226 | $13.460,493$ | $14,953,781$ |

(a) Included with China.

By comparison with footnote (b) of the previous table, the balance of trade with Eastern countries can be ascertained and shows an excess of exports from Australia during each of the five years.

## § 8. Classified Summary of Australian Oversea Trade.

I. Imports.-The following table shows the value of imports into Australia during each of the last five years, arranged in accordance with the statistical classification which came into operation on ist July, 1922 :-

## IMPORTS TO AUSTRALIA.-CLASSES. <br> British Currency Falues.

| Classes. | $1932-$ | 193 |  |  | -37.(a) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I. Animal foodstufis, etc. |  |  |  | CS |  |
|  | 99 | 942 | 1,247,745 | ,412,80 | ,509,8-9 |
| II. | 2,330,791 | 3,141,432 | 3,166,140 | 3,215,246 | 3,800,509 |
| IIJ. Alcoholic liquors, etc. | 460,437 | 554,47 | 637,003 | 696,103 | 633.358 |
| IV. Tobacco, etc. | 711,8;8 | 718,28 | ,342,790 | 1,614,226 | 1,754,960 |
| V. Live animals | $4^{8,2}$ | 94,67 | 163 : | I68,069 | 216,943 |
| VI. Animal substances, eic. | 833,15 | 1,193.020 | 1,069,893 | 1,488,143 | ,407,304 |
| VII. Yegetabic sukstances, et | 1,556,425 | 1,492, 8 | 1,961,807 | $2,256.45$ | 2.890 .933 |
| VIIL. A pparel, textiles, etc. | 17,323,363 | 15,994,563 | 17,735,86.4 | 17,292,354 | 17,952,742 |
| 1X. Oils, fats, and waxes | 5,953,471 | 5,274,615 | 5,334,763 | 6,690,852 | 7.6.42,875 |
| X. Paints and varnishes | 302,366 | 353.557 | 445,261 | $\ddagger 90,591$ | 575.347 |
| XI. Stones and minerals, etc. | 379,336 | 398,942 | 507,785 | 601,533 | 553,237 |
| XII. Metals, metal manufactures,and machinery . |  | 13,049,596 | 19,301,432 | $25,206,625$ | 27,271,497 |
| XIII. Irubber and leather, etc. | 644.782 | 743,636 | 1,000,557 | 1,185,81 | 1,332.324 |
| SIV. Wood and wicker, etc. | 1,265,780 | 1,403,049 | 1,847,866 | 1.93+,95 | 1,700,962 |
| SV. Licrthenware, etc. . | 891,827 | 1,018,224 | 1,380,865 | 1,690.28 | 1,753,154 |
| XVI. Paper and stationery | 4,251.636 | 4,304,303 | 4,764,188 | 5,295,82 | 5,904,149 |
| XVll. Jewellery, etc. ${ }^{\text {a }}$ | 692,769 | 749,002 | , 008 | I. $19+56$ | 5.950661 |
| XVIII. Optical, surgical, scientific instruments | 940,694 | 987,369 | 1,074,590 | 1,218,299 | 1,2S2,825 |
| XIX. Drugs, chemicals, ete. | 3.687,498 | 3,384,857 | 3,537,218 | 4,370.127 | 4,520,237 |
| XX. Misceilancous | 3,641,291 | 3,635,678 | 4,893,726 | 5,498,379 | 5,911,344 |
| XXI. Gold and silver; and specie | 1,171,159 | 1,278,117 | 1,698,489 | 1.731 .127 | 2,048,794 |
| Total | 58,013,860 | 60,712,920 | 74,159,496 | $85.25-458$ | 92.533:787 |

(a) Preliminary flgures, suigect to revision.
2. Exports.-In the following table the exports from Australia are shown in elasses according to the same classification as for imports, distinguishing (A) Australian produce; (B) Other produce (re-exports) ; and (C) Total exports.

## EXPORTS FROM AUSTRALIA.-CLASSES. Australian Currency Falues.

| Classes. | 1932-33. | 1933-34. | 1934-35. | 1935-36. | 1936-37.(b) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. Australian Produce. |  |  |  |  |  |
|  | $\pm$ A. | 1 A. | $\underline{A}$. | A. |  |
| I. Animal foodstulfs, etc. | 17,22T,140 | 17,339,929 | 20,715,328 | 20,584,170 | 20,287,733 |
| 11. Vegetable foodstulfs; alcoholic beverages, eto. | 30,062,717 |  |  | ${ }_{26.946 .171}$ | 33,987,073 |
| Itr. Alconolic liquors, etc. | $30,062,717$ 855,299 | $21,285,172$ 916,100 | $25,044,405$ 950,242 | $26.949,171$ 1,07964 | 33,982, 1,2737 |
| IV. Tobacco, etc. | 1-1,771 | 125,563 | 117,975 | 155.500 | 193.840 |
| V. Live animals | 124,279 | 130,864 | 181,564 | 179,015 | 227:232 |
| V1. Animal substances, etc. | 39,198,506 | 61,83, ${ }^{\text {, }}$ 60 | 43,163,366 | 59,505,775 | 70.380 .339 |
| VII. Vegetable substances, etc. | 279.732 | 295.684 | 320,181 | 260.143 375.088 | 407,156 534,592 |
| VIIL. Apparel, textiles, etc. | 323.029 | 328.794 | 381,752 012,958 | 375.088 772.791 | 534,592 958.863 |
| X. Paints and varnishes |  | 34,529 68,954 | 128,958 | 772.681 119.681 | 155.378 |
| XI. Stones and minerals, etc. | 629,958 | 1,166,453 | 1,391,904 | 1, 807,960 | $2,448,923$ |
| XII. Metals, metal manufactures, <br>  |  |  |  |  |  |
| XIII. Rubber and leather, ete. | 4,208, 469.473 | +701,490 | 4,582,244 | 741,296 | 1,008,181 |
| XlV. Wood and wieker, etc. | 377,913 | 608,579 | 8S3,796 | $963,3^{82}$ | 1,052.700 |
| XV. Earthenware, ele. . | 77.999 | 103,576 | 137,303 | 175,360 | 150,602 |
| XVI. Paper and stationery | 134,403 | 149311 | 175,663 | 249,911 | 247,136 |
| XVIL, Jewellery, ete. . . | 68,017 | 93,508 | 90,021 | 91,669 | 120,207 |
| XVILI. Optical, surgital, and, 93,5 ; 9, |  |  |  |  |  |
| XIX. Drugs, eliemicals, etc. | 437,565 | 459.332 | 546,971 | 573.029 | 771,675 |
| XX. Miscellaneons - . | 441,299 | 453,174 | 548,052 | 727:202 | 734,621 |
| XXT. Gold and silver: and bronze |  |  |  |  |  |
| Total | $\begin{gathered} 1 \overline{8}+409,356 \\ (a) \end{gathered}$ | $120,651.925$ <br> (d) | $109: 9 \div 3,129$ <br> (a) | $\begin{gathered} 132,090,455 \\ (a) \end{gathered}$ | $\begin{gathered} 15 \overline{6} .586 .167 \\ \hline \\ \hline \end{gathered}$ |



(b) Ereliminary fioures, subject to revision.


 suliject to fevision.
C. Total Exports.-Australian Produce and Re exports. Australian Currency Values.

| I. Animai foodstuffs, etc. | $\begin{gathered} 17,231,117 \end{gathered}$ | $\begin{gathered} \text { £A. } \\ 17,348,630 \end{gathered}$ | $\begin{gathered} £ A . \\ 20,726,770 \end{gathered}$ | $\underset{20,596,9.48}{\text { 里 }}$ | $=0,306,779$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I. Fegetable foodstutfs |  |  |  |  |  |
| alcoholic beverages, etc. | 30,140,42I | 21,358,053 | 25,114.111 | $27,009.075$ | 34,044,793 |
| 117. Alcohohic liquors, ete. | 873,147 | 956,22I | 072.231 | I, 110,060 | 1,255,689 |
| IV. Tobacco, etc. | 238,675 | 180,767 | 172,439 | 228,749 | 263,623 |
| V. Live animals | 143,201 | 144,782 | 194.419 | 200.476 | 250,701 |
| VT. Animal substancse, et | 39,201, 146 | 6x,905, 558 | 43,170.994 | $58.53 \mathrm{~T}, 320$ | $70.410,938$ |
| VII. Vecetable substances, et | 256,830 | 301,490 | 320.385 | 265.407 | +23.3 0 |
| CIII. Apparel, textiles, pte. | 497,023 | 5:6,182 | 576,941 | 603,802 | 854,766 |
| IX. Oils, fats, and waxes | $907,214$. | 597.034 | 1,050.32? | 860.280 | 1,124,2.37 |
| S. Paints and varnishes | 60,93I | 74,402 | 101, 128 | 123,686 | 162,19.4 |
| XI. Stones and minerals, ete. | 631,090 | 1,167,752 | 1.392,782 | I.Sog, 41 | 2,450,681 |
| XII. Metals, metal manufactures, and machinery | 4,623,670 | 5,032,711 | 5,130,115 | 7.247 .160 | 9,672,608 |
| SIII. Rubber aud leather, etc. | 478,064 | 709,464 | 587.771 | 746.279 | T.026,017 |
| IIV. Wood and wicker, etc. | 399,294 | 630,277 | 913.045 | 985.996 | 1,085,655 |
| XV, Earthenware, ete. | 84,349 | 111.675 | 145, ${ }^{1} 57$ | 183.390 | 168.007 |
| XVI. Paper and stationery | 186,925 | 185,452 | 212,002 | 328,105 | 325.73 I |
| XVII. Jewellery, etc. .. | 98,298 | 128,447 | 129.145 | 20:,865 | 185,103 |
| XVIHI. Optical, surgical, and scientific instruments .. | 261,172 | 249,630 | 291,682 | 395.272 | 371.823 |
| NIX. Drugs, chemicals, etc. | 469.536 | 502,981 | 586,449 | 617.902 | 507.408 |
| XX. Miscellaneous .. .. | 547,119 | 539,070 | 735.101 | 869.162 | 924,529 |
| XXI. Gold and silver ; and bronze specie .. | 23,534,079 | 10,770,421 | 10,456,411 | 13.555,246 | $14.417,121$ |
| Total | $\begin{gathered} 120,943,317 \\ (\text { (i) } \end{gathered}$ | $\begin{gathered} 123,441,299 \\ (a) \end{gathered}$ | $\begin{gathered} 112,986,037 \\ (1) \end{gathered}$ | $\begin{aligned} & 13^{r} \cdot 3^{8} \mathrm{I}, 221 \\ & (\text { (a) } \\ & \hline \end{aligned}$ | $\begin{aligned} & 160,531.883 \\ & 1(a) \\ & \hline \end{aligned}$ |

(a) Fstimatod Dritish curreney vahme, 1932 33, tstg. 06.597,225; 1933-34, estg. 98,572,632; 1934-35.

(b) Preliminary figures, subject to revision.
3. Imports of Principal Articles.-The next table shows the quantity, where a vailable, and the value of the principal articles imported into Australia during the last five years. The articles are listed in the order in which they appear in the detailed classification :-

# PRINCIPAL COMMODITIES IMPORTED.-AUSTRALIA. 

British Currency Values.


[^1] to revision.
4. Exports of Principal Articles of Australian Produce.-(a) Quantities. The following table shows the quantities of the principal articles of Australian produce exported during the last five years. The articles are listed in the order in which they appear in the detailed classification :-

PRINCIPAL COMMODITIES EXPORTED.-QUANTITIES, AUSTRALIA.

| Artirle. |  | 1932-33. | 1933-34 | 1934-35. | 1935-3 ${ }^{19}$ | 1930-37.(b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Butter | centl. | 2,263,293 | 2,442,997 | 2,625,189 | 2,126,4 ${ }^{1 / 2}$ | 1,7+3,091 |
| (heres | - centl. | 117,852 | 93,137 | 168,294 | 129.726 | 139.236 |
| Eres, in cheal | doz. | 16,844,288 | 19,617,032 | 21,718,740 | 17.345.132 | $15 .+59,0=7$ |
| \uk an.l creom | centl. | 244,526 | 197,720 | 165.495 | 169,610 | 221,220 |
| Frisit, driet.. | ...ent! | 1,063,245 | 1,454,867 | 1,277.789 | 1.114.9\% | 1,204,36: |
| Frait - irm-li | .centl. | 2,750,353 | 2,402,877 | 2,28.4.592 |  | 1, 191,127 |
| batley | . .centl. | 1,525,569 | 1,350,954 | 1,450,854 | 1,731,042 | 1,333,072 |
| Wheat | centl. | 71,733,563 | 36,959,117 | 34,575,814 | 46,145,876 | 43,067,012 |
| F') ${ }^{\text {ar }}$ | rentl. | 12,629,179 | 10,849,839 | 14,959,4 12 | 12,3+1,620 | 11,295.503 |
| Shuar (cane) | cwt. | 3,740,774 | 6,158,662 | 6,128,820 | 5,977,700 | 8,095,700 |
| Wiae | - gal. | 3,095,655 | 3,066,743 | 3,394,597 | 3,706,925 | 4,087,726 |
| Tohbero, mamatactured | . (entl. | 6,138 | 4,242 | 3,853 | 5.935 | 7,554 |
| Worl(iatermsot greasy wool) | . .rentl. | 10,054,173 | 8,929.341 | 9,416,661 | 9.11:.986 | 9,161,077 |
| Peataiell | ewt. | 32,975 | 33,721 | 43,467 | 50.306 | 52,058 |
| Sandalwood | cwt | 97,076 | 79,061 | 73,420 | 47.043 | 70,885 |
| 'allow (unrefined) | cwt. | 747,102 | 487,748 | 827.136 | 450,324 | $6+9,100$ |
| ( 1 at | .. ton | 282,977 | 292,416 | 305,139 | 307.540 | 340,598 |
| ('mmentrates | cwt. | 1,598,314 | 2,818,036 | 2,212,324 | $4 \cdot 3^{1, n}, 514$ | 3.529.850 |
| ( r ¢per | - cwt. | 168,195 | 105,389 | 11,072 | 20,432 | 35.144 |
| Lead | cwe. | 3,632,208 | 3,687,298 | 3,673.347 | $3,4 \times 2.745$ | 3,180,8ino |
| 7isac-har, block, tust | rut. | 699,380 | 646,945 | 537,650 | 846,260 | 955, 6 , ${ }^{\text {a }}$ |
| Tit-ingets | cwt. | 19,571 | 24,794 | 22,097 | 16,012 | 13,52t |
| Timber, undicesed. ind bays (a) | stp.ft. | 26,508,661 | 45,507.512 | 36,911,000 | 40,307,040 | 44,064.764 |
| Anip | .rontl. | 89.946 | 71.521 | 54,371 | 51.507 | -54.058 |

(a) Erelusive of undressed timber not measured in super. feet. (b) Preliminary figures, subject
rovision. to revision.
(b) Values. The values of the principal articles of Australian produce exported during the same period as in the preceding table are given in the table hereunder :-

## PRINCIPAL COMMODITIES EXPORTED.-VALUES, AUSTRALIA.

Australian Currency Values.


[^2]
(c) l'raminary figures, subject to revision.
5. Imports of Merchandise, Specie and Bullion.-The table hereunder gives the value in British currency of imports into Australia during each of the last five years, grouped under the headings-Merchandise, and Specie and Bullion. The imports of merchandise are shown under the sub-headings of " free" and "dutiable" goods:-

IMPORTS OF MERCHANDISE, SPECIE AND BULLION-AUSTRALIA.
British Currency Values.


[^3]6. Exports of Merchandise, Specie and Bullion.-The next table shows the recorded value of exports from Australia during each of the last five years, grouped under the headings-Merchandise, and Specie and Bullion, giving the exports of Australian Produce and Other Produce separately :-

EXPORTS OF MERCHANDISE, SPECIE AND BULLION.-AUSTRALIA.


[^4]7. Imports in Tariff Divisions.-In the following table the imports into Australia during the last five years bave been classified in accordance with the sixteen divisions of the Customs Tariff.
2218.-19

## IMPORTS IN TARIFF DIVISIONS-AUSTRALIA. <br> British Currency Values.

|  | Tarift Division. | 1931-32. | 1932-33. | Imports. 1933-34. | 1931-35. | 1935-36. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I. Ale, Spirits, and Beveragos <br> II. Tobacco and preparations thereof |  | £ Stg. | £ Stg. | £ Stg. | £ Stg. | £ Stg. |
|  |  | 272,66I | 522,240 | 619,171 | 724,243 | 810,479 |
|  |  | 6r4,193 | 711,848 | $7 \mathrm{I}, 282$ | 1,342,796 | 1,614,226 |
| III. Sugar <br> IV. Agricultural Products and Groceries |  | 9,46r | 12,167 | 13,784 | 18,213 | 21,542 |
|  |  | 3,752,673 | 3,709,62 I | 4,669,232 | 5,359,517 | 5,832,041 |
| V. Textiles, Felts and Furs, and Manufactures thereof, and Attire |  | 2,502,068 |  |  |  |  |
| VI | Metals and Machinery | 5,943,193 | 8,071,275 | 9,440,968 | 13,462,994 | 17,059,405 |
| VII. | Oils, Paints, and Varnishes | 5,208,357 | 6,195,643 | 5,546,801 | 5,707,247 | 7,380, 167 |
| VIII. Earthenware, Cement, China, Glass, and Stone |  | 791,154 | 1,169,548 | 1,325,086 | 1,796,833 | 1,996,432 |
|  | Drugs and Chemicals | 1,999,799 | 2,923,319 | 2,761,080 | 2, $\mathbf{S}_{\mathbf{4} \mathbf{2 , 5 8}}$ | 3,406, 334 |
|  | Wood, Wicker, and Cane .. . | 906,943 | 1,265,780 | 1,403,049 | 1,847,866 | 1,976,646 |
|  | Jewellery and Fancy Goods | 1,122,77 | 1,278,446 | 2,516,918 | 1,476,572 | 1,So7,147 |
| XII. | Hides, Leather, and Rubber . . | 1,085,344 | 1,093,902 | 890,793 | 1,18.4,908 | 1,506,155 |
| SIIL. | Paper and Stationery | 4,034,606 | 4,517,669 | 4,523,489 | 5,010,840 | 5,534,365 |
| SIV. | Vehicles . | $743,44^{8}$ | 2,075,555 | 3,642,192 | $5,685,833$ | 7,885.946 |
| XV. | Musical Instruments | 26,296 | 36,824 | 55,461 | 77,289 | II I, $44{ }^{\text {I }}$ |
| XVI. | Miscellaneous | 4,236,598 | 6,367,260 | 6,388,171 | 8,301,732 | S,158,740 |
|  | Free Goods not specially mentioned in |  | I 118 , 77 |  |  |  |
|  | Tariff $\cdot$. | 793,094 | 1,418,177 | 670,918 | 1,992,166 | 2,363,201 |
|  | Total Merchandise | 44,042,662 | 56,842,701 | 59,434,809 | 72,421,007 | S3.521,331 |
|  | Specie and Bullion . . | 670,206 | 1,171,159 | 1,278,117 | 1,698,489 | 1.731,127 |
|  | Grand Total | 44,712,868 | 58,01 3,860 | 60,712,926 | 74,119,496 | $85,252,458$ |

Consequent on the imposition of increased custorns duties, prohibition of imports of certain goods and the economic depression, imports declined rapidly in 1931-32, the total value of merchandise imported being $\mathfrak{f}_{44}$ million as against $\mathfrak{£}_{131}$ million during 1929-30. Imports of merchandise increased to $£_{57}$ million during 1932-33 and to $£_{59}$ million during 1933-34 due to the partial removal of tariff restrictions, the replenishment of stocks aud the improved economic conditions. Further expansion was recorded in 193 $4-35$ and 1935-36, with increases in practically all tariff divisions, the total imports of merchandise in 1935-30 exceeding those of $1933-3+$ by $£ 24,000,000$.
8. Imports and Net Customs Revenue.-The percentage of net Customs revenue collected on the total value of all merchandise imported in each year was as follows:-1931-32, 26.5 per cent. ; 1932-33, 23.5 per cent.; 1933-34, 24.4 per cent.; 1934-35, 23.1 per cent.; and $1935-36,22.3$ per cent. Primage duty was in force during the five years, and adding this to net oustoms revenue, the percentages were as follows :-1931-32, 33.0 per cent. : 1932-33, 29.8 per cent. ; 1933-34, 29.8 per cent. ; 1934-35, 27.8 per cent. : and $1935-36,26.7$ per cent. The percentages of net Customs revenue, omitting primage, on the total value of dutiable goods only weve-1931-32, 45.2 per cent.; 1932-33, 40.6 per cent.: 1933-34, 41.3 per cent.; 1934-35. $3^{8.2}$ per cent.;
and 1935-3; 36.6 per cent. The calatations are based on umiform currency values and on the assumption that the value of clearances approximated to the value of imports during the same period.
9. Protective and Revenue Customs Duties. In the following table the value of goods cleared for home consumption classified under protective and revenue duties and the gross duty collected are shown for the Inited Kinglom and other countries :-

## IMPORTS (CLEARANCES) CI ASSIFIED UNDER PROTECTIVE AND REVENUE dUTIES-AUSTRALIA.



|  | \% | $\%$ | \% | \% | \% | \% | $\because$ | $\because$ | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dutiable Goods:Protective. . | 8.6 | 6.8 | 15.4 |  | 7.0 | 16.1 | S. 9 | 7.2 | 116.1 |
| Revenue | 12.3 | 30.3 | 42.6 | II. 3 | 32.0 | $43 \cdot 3$ | 9.3 | 33.4 | $1+3.2$ |
| Total Dutiable Goods | 20.9 | 37.1 | 58.0 |  | 39.0 | 59.7 | 15.7 | 40.6 | $59 \cdot 3$ |
| Free Goods | 20.6 | 20.4 | . 0 | 21 | 18.5 | 40.6 | 20.6 | 18. 8 | 40.7 |
| Total All Goods | 41.5 | 57.5 | 100.0 | 41.5 | 57.5 | 100.0 | 39.3 | 59.7 | 100.0 |

Gross Customs Duty Collected.


[^5]
## § 9. Ships' Stores.

Prior to 1906 goods shipped in Australian ports on board orersea vessels as ships' stores were included in the general exports. From igo6, ships' stores have been specially recorded as such, and have been omitted from the export figures. The value of these stores shipped each year during the period $1926-27$ to 1935-36. showing bunker coal separately, is given in the following table :-

## VALUE OF STORES SHIPPED ON OVERSEA VESSEIS-AUSTRALIA.


(a) Fetlmated Rritish currnacy value-1930-31, £ stg. 1,408,032; 1031-32, £ stg. 1,225.119: 1932-3\},


In addition to bunker coal, the principal itoms of ships' stores supplied to oversea vessels in 1935-36 were-Oils, $\mathfrak{f}_{5} 52,927$ (mainly fuel oils) ; meats, $\boldsymbol{f}_{1} 88,149$; butter, $\mathfrak{£}_{39,155}$; fish, $£_{4} 0,877$; and vegetables, fresh, $£ 25,258$.

The net Customs duty collected on ships' stores carried to Australia on overser vessel: and consumed in Australian waters amounted in $1935-36$ to $\boldsymbol{1}_{53,227}$.

## § 10. Movement of Specie and Bullion.

1. Imports and Exports.-The following tables show the value of gold and silver specie and bullion, and of bronze specie imported into and exported from Australia during the years 1932-33 to 1936 -37:-

IMPORTS AND EXPORTS, SPECIE AND BULLION-AUSTRALIA.

| - - Items. | 1932-33. | 1933-34. | 1934-35. | 1935-3 ${ }^{\text {n }}$ | 193 ${ }^{6-37}$ (b) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports. |  |  |  |  |
| Gold-Specie | $\pm$ Stg. o83 | $\underbrace{}_{466}$ | $\underset{206}{ }$ | $\underset{1,093}{ }$ | $\mathfrak{f s t g} .$ |
| Bullion | 1,140,8, 8 | 1,210,239 | 1,679,380 | 1,634,417 | 1,908,310 |
| Total | 1,141,531 | 1,210,705 | 1,679,586 | 1,635,510 | 1,998,379 |
| Silver-Specie | 20,220 | 57,642 | 3,057 | 77,939 | 33,554 |
| Bullion | 9,314 | 9,523 | 15,704 | 17,333 | 16,211 |
| Total | 29,534 | 67,170 | 18,761 | 95,272 | 49.765 |
| Bronze-Specie | 94 | 242 | 142 | 345 | 209 |




IMPORTS AND EXPORTS, SPECLE AND BULLION-AUSTRALIA.-continued.

| Items. | 1932-33. | 1933-34. | 1934-35. | 1935-36. | 1936-37.(c) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Exports. |  |  |  |  |  |
| Grold-Specio Bullion | $\begin{gathered} \pm \mathrm{A} \\ 14,435,4^{\circ} 4 \\ 8.108 .848 \end{gathered}$ | $\begin{gathered} \text { £A. } \\ 340,656 \\ 9,232,506 \end{gathered}$ | $\begin{gathered} \dot{ \pm A} . \\ 206,618 \\ 9,609,980 \end{gathered}$ | $\pm$ A. <br> 994.924 | $\begin{gathered} \text { £A. } \\ 18 \mathrm{I}, 777 \\ 13.5+2,157 \end{gathered}$ |
| Total | $\begin{gathered} 22,544,252 \\ (a) \end{gathered}$ | 9,573,162 | 9,816,598 | 12,527,867 | 13,723,934 |
| Silver- Specio | $\begin{aligned} & 335,132 \\ & 639,206 \end{aligned}$ | $\begin{array}{r} 231,518 \\ 958,619 \\ \hline \end{array}$ | $\begin{aligned} & 106,122 \\ & 530,822 \end{aligned}$ | $\begin{aligned} & 151,671 \\ & 874,495 \end{aligned}$ | $\begin{array}{r} 101,947 \\ 587,974 \\ \hline \end{array}$ |
| Total | 975,338 | 1,190, 137 | 636,944 | 1,026,166 | 689,921 |
| Bronze-Specie | $1 \pm 489$ | 7.122 | 2.899 | 2,213 | 3.266 |
| Total- |  |  |  |  |  |
| Australian Produce | 22,291,422 | 9.174,601 | 8,694,612 | 11,7C0,284 | 12,337,989 |
| Other Produce | 1,242,657 | 1,595,820 | 1,761,829 | 1,855,962 | 2,079,132 |
| Grand Total | $\begin{gathered} 23.534,079 \\ (b) \end{gathered}$ | $\begin{gathered} 10,770,421 \\ (b) \end{gathered}$ | $10,456,441$ <br> (b) | $13,556,246$ <br> (b) | 14,457,121 <br> (b) |



 £ stt. $8,365,212$; $1935-36$.
(c) Brelininary furures, suiject to revision.
2. Imports and Exports by Countries.-The next table shows the imports and exports of specie and bullion from and to various countries during the year 1936-37:-
IMPORTS AND EXPORTS OF SPECIE AND BULLION BY COUNTRIES.-AUSTRALIA, 1936-37.

(c) Estimated British currency value- E stg. $1 \mathrm{I}, 532,590$.

## § 11. Exports according to Industries.

1. Classification.- The following table gives an analysis of the exports of Australian produce according to the main classes of industry in which the goods were prorluced for the yeara 1934-35 and $1935-36$ in comparison with those for the year 1913. The index-number based on the year 1913 shows the variations in the total recorded value only of exports in each industrial group, and has not been adjusted either for pricechanges or in accordance with the variation of the Australian $\boldsymbol{f}$ in relation to sterling.

A graph is published on page 486 of this chapter which shows the value of exports of Australian produce according to industrial groups from 1920-2 to 1935-36.
EXPORTS OF AUSTRALIAN PRODUCE ACCORDING TO INDUSTRIAL ORIGIN.

| Industrial Group. | 1913. (a) |  | 1931-35. |  | 1935-36. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | £A | $\begin{gathered} \text { index } \\ \text { No. } \end{gathered}$ | £A | $\begin{aligned} & \text { Index } \\ & \text { No } \end{aligned}$ | £A | Index No. |
| Agriculture | 10,677,734 | 100 | 25,796,786 | $24^{2}$ | 27,748,739 | 260 |
| Pastoral | 42,057,346 | 100 | 52,668,965 | 125 | ; 67,520,208 | 161 |
| Dairy and Farmyard | 3,854,734 | 100 | 12,020,519 | 312 | II,218,330 | 291 |
| Mines and Quarries (c) | 21,026,310 | 100 | 12,597,660 | 57 | $10,854,828$ | 77 |
| Fisheries | $4^{2} 4,849$ | 100 | 272,897 | 64 | - 351,408 | 83 |
| Forestry . | 1,100,549 | 100 | 924,008 | 84 | 045,088 | 85 |
| Cotal. Primary Prodnce | $80,047,522$ | 100 | 104,280.835 | 130 | .124,638,601 | 156 |
| Manufacturing | 2,304,693 | 100 | $4.828,794$ | 210 | 5,936,860 | $25^{8}$ |
| Tots] | 82,352,215 ${ }^{\prime}$ | 100 | $109,109,629$ <br> (b) | 132 | $130,575,461$ <br> (b) | 159 |


 for experts of abol maris vear.
2. Relative Importance of Industrial Groups.-In the previous table the value of commodities in each industrial group of exports of Australian produce is that recorded at date of shipment from Australia, with the exception that the value of the production of gold in Australia in each year has been substituted in the Mines and Quarries group for actual shipments of gold in each year. 'This has been done to eliminate the exports of gold for monetary purposes. In order of importance the pastoral group occupied the highest place and in 1913 the value of commodities included in this group represented $5^{\text {I. r }}$ per cent. of the total exports, as compared with 48.3 per cent. in 1934-35 and 51.7 per cent. in $1935-36$. Wool constituted the greater part of the exports in the pastoral group and the increase in the group in 193.5-36 compared with 1934-3.5 was entirely due to the higher prices realized for this commodity.
名: Exports of agricultural produce rank next in importance. Compared with the previous year the value of agricultural exports was nearly two millions higher in $1935^{-}$ 36 owing to increased exports of wheat combined with higher prices. From 13.0 per cent. of the total exports in 1913, agricultural produce increased to 23.6 per cent. in 1934-35 hut decreased to 2 I .3 per cent. during 1935-36.

According to value, exports of dairy and farmyard produce increased from 4.7 per cent. in 1913 to 11.0 per cent. in $1934-35$ but declined in $1935-36$ to 8.5 per cent. Though the products of mines and quarries declined seriously subsequent to the year 1913, a partial recovery has been made in more recent years, the figures for 1935-36 representing 12.9 per cent. of the total exports. The manufacturing group of exports, which represented 2.8 per cent. in 1913, increased to 4.5 per cent. in 1935-36.

Compared with the year 1913, exports of agricultural produce in 1935-36 showed an increase of 160 per cent., pastoral produce 61 per cent., dairy and farmyard produce 191 per cent., the manufacturing group 158 per cent. and total exports 59 per cent. The exports of the products of mines and quarrics and of fisheries and forests were much lower in $1935-36$ than in 1913 but compared with $1934-35$ the exports of the products of mines and quarries were 34 per cent, higher and of fisheries, though of minor importance, 29 per cent. higher.
3. Australian Prodiction and Exports according to Industry.-The following table shows the total value of Australian production and Australian exports during the period of ten years, 1926-27 to 1935-36, classified according to industries; the proportion of each industrial group to total production and to total exports; and in the last colump the percentage exported of the production of each industrial group :-

VALUE OF AUSTRALIAN PRODUCTION AND EXPORTS, ACCORDING TO INDUSTRY.

(a) See letterpress in the concluding paragraph of this section.

The figures relating to value of production and value of exports are subject to the qualifications mentioned previously. A period of ten years is embraced, and the ralues of production and of exports therein give a very fair index of the relative importance of the several industrial groups. Of the total production 63.90 per cent. was classified as primary produce and 36 . To per cent. as manufactured articles. The main contributing groups in the primary produce section were pastoral with 23.56 per cent., agriculture with 20.65 per cent., and dairy and farmyard produce with 11.95 per cent. of the total production.

Exports of primary produce represented 96.2 per cent. of the total exports. The primary groups in order of value were pastoral 52.4 per cent., agriculture 24.4 per cent., mining 9.6 per cent., dairy and farmvard $\delta .6$ per cent., and forestry and fisheries i. 2 per cent. The manufacturing group accounted for the other 3.8 per cent.

The figures in the last column of the table are of special interest, as they show the percentage exported of the production of each industrial group. Of the total primary production during the period, 45.76 per cent. was exported. Approximately 36 per cent. of the agricultural production, 68 per cent. of the pastoral production, 22 per cent. of the dairy and farmyard production, 59 per cent. of the mining production, and 13 per cent. of the production of forestry and fisheries combined were sent abroad.

The total exports of gold bullion and specie are not included in the ralue of exports of the mining industry, the actual production of gold during the period being taken.

On account of the inherent difficulties of classifying production and exports by industries, the figures given for the manufacturing industry should not be interpreted too literally. In the first place, the value of manufacturing "production" stated is not the total value of output, but only the " value added "by manufacturing processes. while the value of manufactured exports represents the total value of the goods. including raw materials, etc. Secondly, some of the exported goods classified as primary produce have been increased in value by manufacturing processes, but have not been changed in form sufficiently to warrant their inclusion as manufactured products, e.g.. flour, butter and sugar.

## § 12. Australian Index of Export Prices.

3. The Old Annual Series.- With the execption of the last few ycars an annual index of export priens has been published lyy the Commonwealth Bureau of Census and Statistics since its inception. An index was at first obtained by raluing the exports (other than gold) of each successive year at the prices of 1901 . and dividing the values so obtained into the export values actually recorded. These computations were carried back to 1901. In 1918 the procedure was changed and brought into harmony with the methods adopted by the Bureau for constructing other price indexes. The average quantities of the principal exports (other than gold) for the nineteen years 1897 to 1916 were taken, and valued at the prices ${ }^{\circ}$ of each successive year. Comparisons of the resulting tofals for different years were assumed to give the required comparisons of export price-levels for those years. The two methods would, howerer, give the same results only if the proportion of different exports for each year in question was the same as the average for the nineteen years. The proportion was, in fact, varying appreciably from year to year with the seasons. The old index was, therefore, based on a different system of weighting in each year, so that the results were not comparable for different years. The new method gave comparable and satisfactory results so long as the proportion of different exports was not widely different from the average of 1897 to 1916. After the war, however, the relative importance of different exports changed considerably. By about 1930 it began to appear that the change was great enough to throw some doubt on the accuracy of the index. It was published with increasing reluctance until 1929-3c, after which it was withdrawn from publication.

Since that time endeavours have been made to design and compile new serics of index-numbers which would reflect more accurately the short- and intermediate-period fluctuations in export prices. This task was completed some time aro and, after a preliminary period of trial, the new series of index-numbers were published io the form of a press notice on the 29th May, 1937.
2. The New Monthly Series.-An attempt has been made to overcome some of the difficulties occasioned by variations in the proportions of the different exports by compiling two separate series of monthly index-numbers. The first series is compiled in very much the same way as the old annual index-numbers, although certain important changes have been made in the data utilized. These are described helow. For the present it may be noted that the purpose of this index is to provide comparisons, over a limited number of years, of the level of prices of those commodities normally exported from Australia, making no allowance for any benefit or disadrantage accruing from rariations during the period in the relative proportions of the different kinds of exports. It is thus an index purely of price changes. The second series is designed for shorter-period comparisons--from one or more months of the current year to the corresponding months of the previous year. The latter is compiled in such a way as to take more close account of the actual quantities of cach article exported at current prices; and hence to indicate with rather greater accuracy the extent to which price-movements have affected the actual value of our current exports. It will be clear, therefore, that the two series are designed to measure different things, any differences between the results being explicable on wider grounds than mere differences in formulae.

Reference has already been made to the fact that the data on which the new series are based differ from those ulitized in the old series of annual index-numbers. These changes apply to both of the new series.

The most important change is the use of actual (or calculated) export parities, based on actual price quotations, in place of the " unit-values" declared at the Customs. Declared unit-values are not satisfactory even in an annual index-number, partly because the returns are not always sufficiently accurate, and partly because there is a constant variation in the proportions of different grades and qualities included in the actual exports of any given period. An obvious example of the latter type of inaccuracy is furnished by the case of wool, the poorer grades of which are shipped during certain months of the off-season. In a monthly series of index-numbers, declared unit-values are even less satisfactory, as the difficulties are greatly magnified over short periods, during which the inaccuracies have little chance of averaging out.

Moreover, the export parities have in all cases been based on prices f.o.b. Australian ports. Where freight and selling charges form an appreciable percentage of the selling price, the use of unadjusted oversea quotations results in some distortion of the amplitude of the percentage fluctuations in prices.

The old index took no account of gold exports. The omission is natural and reasonable for countries which produce little or no gold. For gold-producing countries, although some exports of gold would he irrelevant (e.g., the Australian shipments of gold reserves during the depression), the exports of newly-produced gold should be taken into account. In the new series, therefore, gold is included, but the weight given to it is not the quantity exported but the quantity produced.

Each series of index-numbers takes account of 20 items, which constitute at present about 85 per cent. of the total value of exports of merchandise and silver and gold production.
3. Monthly Index (Fixed Weights.)-The "multipliers" used for the first series of index-numbers were, in round figures, the average annual exports (or production, in the case of gold) during the five years $1928-29$ to $1932-33$. This period was chosen several years ago as being fairly representative of the mutual relationship of the different export commodities over the period from 1928 to 1933 and, so far as it was possible to judge at the time, over the ensuing few years.

The twenty items, together with the units of quantity and the "multipliers", are given in the following table. It should be noted that (i) the " multiplier" allotted to wheat has been increased to take into account the "wheat equiralent" of flour exported, (ii) that allotted to greasy wool has been increased to take into account the "greasy equivalent" of scoured wool, tops and wool on skins, and (iii) those allotted to metals hare been increased to take into account the metallic contents of ores and concentrates exported. This is the only satisfactory method of dealing with these commodities, for which it is not possible to secure satisfactory export price quotations in their own right.

- EXPORT PRICE INDEX: WEIGHTING SYSTEM (1928-1936).

| Item. | Unit of Quantity. | $\begin{gathered} \text { Quantity } \\ \text { Multipliers" } \\ \text { for New } \\ \text { Index-numbers. } \end{gathered}$ | Percentage Value "Weights" in 1935-36. | Percentage Actual Values in lixports of 1935-30. |
| :---: | :---: | :---: | :---: | :---: |
| 1. Wheat (and wheat equivalent |  |  |  |  |
| 2. Sultanas ${ }_{\text {of four }}$. | bushel | 125,000,000 | 20.83 | 16.57 |
| 2. Sultanas | ton | 31,700 | 1.24 | 1.25 |
| 3. Lexias . . .. | ton | 2,900 | 0.10 | 0.06 |
| 4. Currants | ton | 13,500 | 0.40 | 0.34 |
| 5. Sugar (cane) | ton | 211,000 | 1. 76 | 1.94 |
| 6. Wool (as in the grease) | lb. | 943,000,000 | 50.14 | 49.23 |
| 7. Tallow .. | cwt. | 685,000 | I. OI | 0.59 |
| 8. Cattle hides | 1 l . | 26,000,000 | 0.52 | 0.55 |
| 9. Calf skins | lb. | 1,000,000 | 0.05 | 0.12 |
| 10. Beef (frozen) | lb. | 164,000,000 | 2.05 | 2.22 |
| 1 I. Lamb (frozen) | 1 b . | 82,000,000 | 2.21 | $3 \cdot 59$ |
| 12. Mutton (frozen) | 1 l. | 43,000,000 | 0.54 | 0.40 |
| 13. Pork (frozen) | lb. | 4,800,000 | 0.12 | 0.57 |
| 14. Butter . | cwt. | 1,430,000 | $7 \cdot 33$ | 8.06 |
| 15. Silver . | oz. <br> (standard) | 8,500,000 | 1.03 | 0.92 |
| 16. Copper | ton | 10,500 | 0.48 | 0.32 |
| 17. Tin | ton | 940 | 0.23 | 0.25 |
| 18. Zinc | ton | 108,000 | 2.07 | 1.29 |
| 19. Lead | tonl | 173.000 | 3.15 | 3.61 |
| 20. Gold (production) .. | oz. (fine) | 565,000 | 4.74 | 8.17 |
|  |  |  | 100.00 | 100.00 |

The relative importance of the several items in the whole index is roughly indicated in the third column, which shows in percentage form the " value aggregates " for 1935-36, i.e., the average prices for that year multiplied by the "quantity multipliers". In the last column are shown comparable figures indicating the relative importance of each item-in the actual exports of 1935-36. Divergencies in this one single year do not necessarily condemn the weighting system, which had to be based on a compromise between the demands of the eight and a half years for which the index has been compiled. In the case of wheat, gold and lamb, however, the divergencies are sufficiently substantial to warrant a revision of the "multipliers".

The revised "multipliers", which are based on the average anmual exports (production, in the case of gold) during the three years 1933-34 to 1935-36, are shown in the following table. They have been used for the first time in the computations for July, 1936, the break of continuity being bridged by the usual method of splicing.

EXPORT PRICE INDEX: WEIGHTING SYSTEM (FROM lst JULY, 1936).


The monthly index-numbers of export prices in terms of Australian currency for the period January, 1928 to August, 1937 are set out in the following table. Index-numbers are also given of the same prices in terms of English sterling for the period July, 1929 to July. 1937. Differences in the value of English and Australian currency were sufficiently negligible to be ignored in the previous eighteen months.

## aUstralia : monthly export price index.

(Base: $1928=1,000$.)

(ii) In Termis of Evgltsh Strerling.

| January | 1,036 | 944 | 747 | 428 | 475 | $43^{8}$ | 627 | 463 | 0.6 | 764 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1.036 | 935 | 691 | 428 | 473 | $4{ }^{14}$ | 606 | 453 | 622 | $74{ }^{6}$ |
| Mareh | 1,052 | 902 | 645 | 451 | '449 | 407 | 590 | $+50$ | 627 | 789 |
| April | 1,058 | S88 | 648 | 449 | $4+1$ | 412 | 580 | $4{ }^{8} 3$ | 631 | 799 |
| May | 1,061 | $8_{51}$ | 653 | 443 | 437 | $44^{8}$ | 540 | 514 | 631 | $78_{4}$ |
| June | 998 | 798 | 633 | 425 | 426 | 485 | 517 | 52 I | 596 | 755 |
| July | 997 | 824 | 609 | 411 | 439 | 526 | 49.5 | 524 | 6,12 | 763 |
| Atrgust | 975 | 817 | 597 | 391 | 463 | 52 S | 501 | 530 | 642 | 758 |
| September | 965 | So8 | 562 | 395 | 482 | 565 | 464 | $57^{\circ}$ | 631 |  |
| October | 936 | 76.4 | 503 | 458 | 453 | 540 | 450 | 598 | 655 |  |
| November | 946 | 792 | 499 | 496 | +42 | 570 | 445 | 592 | 713 |  |
| December | 936 | 782 | 477 | 474 | 439 | 567 | 439 | 588 | 735 |  |
| Simple Average i i,ooo |  |  | 605 | 437 | 4.52 | 492 | 521 | 524 | $6_{4}$ |  |

4. Monthly Index (Changing Weights).-The second series of the new index-numbers is designed merely for comparisons with the corresponding month, or period of months, of the previous year. The same price quotations are used, but the " multipliers" are much more closely in accord with the actual experience of the periods in question.

For any given month, the procedure is to multiply the price of each commodity in that month, and its price in the corresponding month of the previous year, by the quantity exported during the given month. A comparison of the resulting aggregates gives one possible measure of the change in prices over the period; i.e., the change assuming that the proportions of the different kinds of exports whose prices are to be measured were the same as their proportions in the given month. Another possible measure is given by assuming that the proportions of the different kinds of exports in the given month had been the same as their proportions in the corresponding month of the previous year. Accordingly the first step in the procedure is repeated, sulstituting the quantities exported during the corresponding month of the previous year.

The index-numbers so obtained have been proved over a period of years to lie very close together. As it is convenient for practical reasons to have one single figure rather than two elose alternatives the two index-numbers are multiplied together and the square root of the product extracted. This is taken to be the index-number for the month, the prices of the corresponding month of the previous year being taken as base. The above could have been expressed more shortly, of course, by saying that Fisher's "ideal" formula has been used.

The index-numbers for two or more months of one year, as compared with the corresponding period of the previous year, are computed in very much the same way. The process merely involves the cumulative addition of the aggregates computed for the individual months, and extraction of the index-numbers as explained above.

In order to indicate more clearly the method of computation followed, and to enable comparisons to be made with the results obtained from the first series of index-numbers, the following table sets out the data in detail for the trade year $1930-37$.

AUSTRALIA: MONTHLY EXPORT PRICE INDEX (CHANGING WEIGHTS).

(b) Periods of the Trade Year exding in Month Stited.
(Base: Prices in corresponding period of previous year $=1,000$.)

| July | . | -• | I, 134 | 1,170 |  | I, 152 | 1,172 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | - | . | 1,152 | 1,172 |  | 1,162 | 1, 186 |
| September | . | . | 1,127 | I, 145 |  | 1,136 | 1,158 |
| October |  |  | 1,109 | 1,119 |  | 1,114 | 1,141 |
| November | . |  | 1,132 | 1,142 |  | 1,137 | 1,155 |
| December. | $\cdots$ | - | 1,156 | 1,162 |  | 1,159 | I, 173 |
| January | . | $\cdots$ | 1,168 | I, I $7^{2}$ |  | 1,170 | 1, I83 |
| February | $\cdots$ | - | 1,177 | 1, 185 | 1 | 1,170 | 1,185 |
| March | - |  | 1,187 | 1,195 |  | 1,182 | 1,194 |
| April | . |  | I,195 | 1,201 | , | I,198 | 1,201 |
| May | - | . | 1,199 | 1,205 | 1 | 1,202 | 1,205 |
| Tune |  |  | 1,203 | 1,207 | 1 | 1,205 | 1,210 |

In addition to the matter pulished in the foregoing section, the press notice (P.N. 603) released for publication on 29 th May, 1937, included export price index-numbers on the "changing weight" formula for 1934-35 and 1935-36, the old annual index referred to in paragraph i brought up to the end of $1935-36$, and a statement giving the sources of the monthly export price quotations from which the index-numbers are computed. A limited supply of " P'.N. 603" is a vailable for distribution on application to the Rureau of Census and Statistics, Canberra.

Monthly export price index-numbers are now issued currently in regular press notices, which are usually available about two weeks after the end of the month.

## § 13. External Trade of Australia and other Countries.

r. Essentials of Comparisons.-Direct comparisons of the external trade of ang two countries are possible only when the general conditions prevailing therein, and the system of record, are more or less identical. For example, in regard to the mere matter of record, it may be observed that in one country the value of imports may be the value at the port of shipment, while in another the cost of freight, insurance and charges may be added thereto. Again, the values of imports and exports in the one may be declared by merchants, whereas in the other they may be the official prices fixed from time to time by a commission constituted for the purpose. In later years, moreover, a very substantial difference in the value of imports would arise from the different methods of converting the moneys of forcign countries, i.e.. from the application of current rates of exchange or of the mint par. Lastly, the figures relating to the external trade of any country are also affected in varying degree by the extent to which they include transit or re-export trade. This class of trade represents a much greater proportion of the trade of Switzerland and Belgium than that of other countries. France and the United Kingdom also re-export largely, whereas in Canada, Australia and New Zealand the same class of trade represents a comparatively small proportion of the total trade.

[^6]IMPORTS FOR HOME CONSUMPTION, AND EXPORTS OF DOMESTIC PRODUCTS (MERCHANDISE ONLY), VARIOUS COUNTRIES, 1935.

(a) Year ended 30 th June, $193^{\prime \prime}$.

## § 14. Trade of the United Kingdom with Australia compared with that of Competing Countries.

Proportion of Trade from United Kingdon and Competing Countries.-The failure of the United Kingdom to maintain the position formerly held in the import trade of Australia has been a matter of more than ordinary interest for some years. Since 1908 permanent resident Commissioners appointed by the British Board of Trade bave been located in Australia for the purpose of advising manufacturers and merchants in the United Kingdon with regard to Australian trade affairs. From the 8th August, 1907, the Commonwealth Customs Tariffs have provided preferential rates of Customs Duties on certain goods the produce or manufacture of the United Kingdom with the object of assisting the British manufacturer to retain or improve his position in this market, in relation to other countries. The main provisions in these Acts relating to preference are dealt with on previous pages in this Chapter.

In an investigation into the relative position occupied by the United Kingdom in the import trade of Australia, the comparison must, of course, be restricted to those classes of goods which are produced or manufactured in the United Kingdom. The imports to Australia include many commodities, such as tea, rice, raw coffee, unmanufactured tobacco, petroleum products, copra, timber, etc., which the United Kingdom could not supply. These items, in addition to others not available from that rountry, have. therefore, been omitted from the computation hereunder.

The imports into Australia have been classified under nine headings, and the trade of the United Kingdom therein is compared with that of France, Germany, Japan and the United States. These countries have been selected as the principal competitors with the United Kingdom for the trade of Australia under the specified headings. Totals for the five years 1913 and 1932-33 to 1935-36 are shown in the table hereunder :-

AUSTRALIAN IMPORTS OF PRODUCTS OF VARIOUS COUNTRIES. .................................... Critish Currency Values.

| Nature of Importa. | Year. $\quad \begin{gathered}\text { United } \\ \text { Kingdom. }\end{gathered}$ | France. | Germany. | Japan. | U.S. of America. | $\xrightarrow[\text { Countrien }]{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { f1913.. } \begin{gathered} \text { istg. } \\ 301,025 \end{gathered}$ | Estg. 3,093 | $\begin{aligned} & \text { istg. } \\ & 12,071 \end{aligned}$ |  | $\stackrel{\text { Estg. }}{\text { 289,229 }}$ | $\begin{aligned} & \text { Estg. } \\ & 947,69 ; \end{aligned}$ |
| Foodstufts of antma! | 1932-33 186,479 | 1,327 | 456 | 29,136 | 147,155 | 799,850 |
| - origin | 1933-34, 223,575 | 1,058 | 1,088 | 28,729 | 149,923 | 942,086 |
|  | 1934-35 - 244.439 | 1,517 | 835 | 50,111 | , 22S,194 | 1,247,74: |
|  | 1935-36 -2,17,197 | 1,269 |  | 64,668 | 216.112 | 1,412,896 |
|  | [1913 . $1,227,56 \mathrm{r}^{\circ}$ \| | 343,394 | 143,426 | 1,689 | 2,305 | 1,947,248 |
| Spirituous and | 1932-33 402,322 | 27,883 | 1,310 | 2 | 64 | 460,43) |
| alcoholic liquors | 1933-34 - 473.620 | 49,707 | 2,020 | 8 | 233 | 554.474 |
|  | 1934-35 526.099 | 53,002 | 5.581 | 10 | 1.546 | 637,00: |
|  | 1935-36 602.630 | 40,706 | 2.098 |  | 1.i)70 | 696,103 |
|  | 1913 .. 12,254.561 | 961,025 | 1,712,395 | 475,973 | 623,542 | 19,935,750 |
| Apparel, textles, | 1932-33:9,319,633 | 585,188 | 408,584 | 2,466,327 | 262,847 | 17,323,363 |
| and manufactured | 1933-34, 8.753,708 | 378,838 | 336,385 | 2,501,039 | 247,267 | 15,994,56: |
| Ahres | 1934-35 10,149,806 | 323,138 | 358,816 | 3,274,845 | 334,433 | 17.735,86.4 |
|  | $\begin{array}{ll}1935-36 & 9.176 .808\end{array}$ | 258.60 t | $48_{9,48}$ | 3,223.969 | 280.505 | 17,292.354 |
|  | 1913 .. 13,905,483 | 217,148 | 2,380,152 | 7.657 | 3,817,705 | 21,670,21: |
| Metals, metal | 1932-33 ' 6,485,948 | 54,136 | 474,428 | 95,452 | 1,784,015 | 10,123,134 |
| manufactures, and | 1933-34 8,253,238 | 34.449 | 567,653 | 133,018 | 2,485,077 | 13,049,590 |
| machinery | 1934-35 ¢11,013,603 | 48,486 | 645,619 | 180,782 | 5,025,100 | 19,301,432 |
|  | 1935-36 13,550,189 | 30,267 | 工,043,439 | 237,560 | 6,548,650 | 25,206,625 |
|  | [1913 .. 1,789,577 | 21.930 | 266,483 | :0,656 | 403,679 | 3,134,73C |
|  | 1932-33 2,522,615 | 67,238 | 116,995 | 41,022 | 234,166 | 4.251,636 |
| Payer and stationery | \{ 1933-34 ${ }^{\text {, 2,679,052 }}$ | 50,465 | 117,309 | 39,776 | 198,605 | 4,304,303 |
|  | 1934-35, $2,820,803$ | 55.859 | 132,243 | 52,916 | 246,994 | 4,764,185 |
|  | 1935-36:3,052,273 | 52,786 | 208,138 | 78,785 | 202,258 | 5,205, S20 |
|  | (1913.. 521,290 | 88,070 | 263,688 | 19,307 | 138,217 | 1,442,291 |
| wellery, time. | 1932-33 150,625 | 21,208 | 94,909 | 128,140 | 15,858 | - 692,769 |
| pieces, and fancy | 1933-34 165,3II | 20,259 | 95,826 | 167,708 | 17,606 | 749,002 |
| cuods | 1934-35 220,252 | 19,497 | 114,133 | 178,990 | 44,702 | 1,008,450 |
|  | 1935-36 232.717 | 19,545 | 127.992 | 195,592 | 71,047 | 1,194,566 |
|  | (1913 .. : 650,138 | 40,245 | 453,188 | 21,493 | 62,887 | 1,565,727 |
|  | 1932-33: 448,465 | 11,033 | 41,476 | 179.371 | 53,936 | 891,827 |
| Ea | 1933-34 520,686 | 10,481 | 57,194 | 181,487 | 77,819 | 1,018,224 |
| cements, glabs, etc. | 1934-35 714.236 | 9.39 : | 103,862 | 215.766 | 107,155 | 1,380, 86,5 |
|  | (1935-36 579,191 | S.115 | 170:663 | 227,804 | 127,791 | 1,690,283 |
|  | [1913 . . $1,020,647$ | 245,426 | 304,179 | 139,178 | 210,758 | 2,721,902 |
|  | 1932-33 1,359,671 | 261,253 | 319,804 | 143,889 | 605,615 | 3,687,498 |
| Drugs, chemicais, | 1933-34 1,413,095 | 258,929 | 300,523 | 10r,558 | 490,347 | 3,384,857 |
| and tertilizera | 1934-35 1,561,789 | 208,707 | 330,850 | 116,744 | 498,178 | 3,537,218 |
|  | 1935-26 1,902,253 | 215.732 | 352,333 | 175,803 | 622.350 | 4,370,127 |
|  | [1913 .. 485,216 | 68,686 | 342,045 | 688 | 433,837 | 1,717,039 |
| Rubber and leather | 1932-33 197,365 | 8,306 | 27,678 | 17,791 | 71,489 | 644,732 |
| and manufactures | 1933-34 176,566 | 7,861 | 24,992 | 20,829 | 60,975 | 743,536 |
| thereof, and suts- | 1934-35 198,514 | 4,994 | 24.572 | 36,706 | 72,443 | $1.000,557$ |
| ptitutes therefor | 1935-36, 218,850 | 5,924 | 28,082 | 40,250 | 98,325 | 1,185,812 |
|  | [1913.. $32,155,498$ | 1,989,017 | 5,882,627 | 683,629 | 5,982,659 | 55,082,613 |
|  | 1932-33 $21,073,123$ | 1,037,572 | 1,485,640 | 3,101,130 | 3,175,145 | 38,880,309 |
| Total, above-men- | $1933-34$ $22,658,851$ | 812,047 | 1,503,080 | 3,174,152 | 3,727,852 | 40,741,341 |
| truned imports | 1934-35 ${ }^{27,449,541}$ | 729,601 | 1,716,5 11 | 4,106,870 | 6,554, 335 | 50.613,322 |
|  | 1935-36 30,162,103 | $6+1,995$ | 2.422 .228 | 4,2+4.431 | 8,558,718 | $5^{8}, 344,586$ |
|  |  |  |  |  |  |  |
|  | (1913 .. 40,948,803 | 2,222,631 | 7,029,325 | 950.300 | 10,90\%,512 | 78,196,109 |
|  | 1932-33 23,523,988 | 1,195,470 | 1,831,636 | 3,536,581 | 8,084,047 | 56,842,70: |
| Total imports (tess | 1933-34, 25, 144,44 1 | 956,335 | 1,920,676 | 3,676,737 | 7,838,982 | 59,434,809 |
| bulion and specie) | 1934-35 $30,786,096$ | 862,147 | $=, 145,315$ | 4,624.740 | :1,041,355 | $72,4=2,00 \%$ |
|  | 1935-36 $33.833 \cdot 435$ | 790.108 | 2.73 .349 | 4,969,575 | 13,901,326 | 83,518,869 |

Stated as percentages the figures in the preceding table are shown below :AUSTRALIAN IMPORTS OF PRODUCTS OF VARIOUS COUNTRIES.-PERCENTAGES.


The total value of the commodities included in the competitive classes increased from $f_{55,082,613}$ during 1913 to $£_{122,631,560}$ during $1926-27$, hut declined during the economic depression to $£ 29,57^{6}, 008$ in $1931-32$. Subsequently the total value rose to $£_{5} 8,344,586$ in $1935-36$. The principal classes of competitive imports are (a) metals, metal manufactures and machinery (value $£ 25,206,625$ in $1935-36$ ) and (b) apparel,
 included in these two groups represented 73 per cent. of the total value of competitive commodities during 1934-35 and 1935-36.

In 1935-36 the Cinted Kingdom supplied $5 \mathbf{5} .7$. o per cent. of the total value of competitive goods which compares unfarourably with any year since 1926-27. In 1913 the corresponding figure was 58.38 per cent. and in 1934-35.54.23 per cent. In seven of the nine competitire groups of imports, the proportion supplied by the United Kingdom derlined during 1935- $\mathbf{3}^{6}$ as compared with the previous year. In the two groups, spirituous and alcoholic liquors and earthenware, cements, glass, etc., which reported gains, the share of the total purchases supplied ly the Cinited Kingdom was 86.57 per cent. and 52 .or per cent. respectively.

The share of Japan in the competitive trade increased in proportion to other countries from 1.24 per cent. in 1913 to 7.27 per cent. in 1935-36, though this figure was exceeded in each of the previous three years. The most important classes of competitive goods imported from Japan are silk piece goods, cotton and linen piece goods, yarns, crockery, fancy goods and sulphur. The total value of imports from Japan in the competitive. groups during $1935-36$ was $£_{4,244,431}$, and of this total silk piece goods valued at $£_{1,660,357}$ represented 39 per cent., and cotton and linen piece goods valued at £ $^{2} \mathbf{1 3}, 124$ represented 22 per cent., or together 6 r per cent. of the total competitive goods imported from Japan.
-
The position of the Cnited States of America in the competitive trade improved from 10.86 per cent. in 1913 to 23.52 per cent. in 1928-29, but a progressive decline from 1929-30 reduced the percentage to $8.1^{\prime} 7$ in 1932-33. In the last two years a marked improvement was recorded, the United States' share in 1935-36 representing 14.67 per cent. of the total. Of the total competitive trade from this country approximately So per cent, was represented by metals, metal manufactures and machinery.

- The position of France declined from 3.61 per cent. in 1913 to 1.10 per cent. in 1935-36. Apparel, textiles, and drugs, chemicals and fertilizers are the most important imports from France.

The proportion of the imports supplied by Germany in 1913 was 10.68 per cent. as compared with 58.38 per cent. from the United Kingdom ; 3.61 per cent. from France ; I. 24 per cent. from Japan; and 10.86 per cent. from the United States. The percentage of the imports from Germany in 1935-36 was 4.15 per cent., as compared with 0.86 per cent. in 1923-24. The principal classes of imports from Germany are manufactured metals and machinery, apparel and textiles, and drugs and chemicals.

## § 15. Oversea Trade in Calendar Years.

For the purpose of comparison with countries which record oversea trade in calendar years the following table has been compiled to show Australian imports and exports for each quarter of the calendar years 1933 to 1936 :-

## OVERSEA TRADE, AUSTRALIA.-CALENDAR YEARS.



Quarter ended March.


Quarter ended June.


Quarter ended September.

|  |  |  | 2,490 $\}$ |  | (R) 24,378 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 | $13,98 \mathrm{I}\left\{\begin{array}{l} 1(\mathrm{~s}) \\ 17,475 \end{array}\right\}$ | $333\{(\mathrm{~s})$ |  | 14,314 | (S) 19,467 |
|  | 18,398 ${ }^{\text {(R) } 17,106\}}$ | \{ (R) | 2,630 $\}$ |  | (r) 19,736 |
| 1934 | 18,398 $\left\{\begin{array}{l}(s) 13,657\end{array}\right\}$ | 434 (s) | 2,104 |  | (s) 15,761 |
|  |  | 397 \{ (R) |  |  | (R) 22,867 |
| 1935 | ,122 $\left.{ }^{\text {(s) }} 15,898\right\}$ | 397 (s) | 2,363 | 5 | (S) 18,261 |
| 1936 | $22, \operatorname{So3}\left\{\begin{array}{ll} (\mathrm{R}) & 21,879 \\ (\mathrm{~S}) & 17,468 \end{array}\right\}$ | $363\left\{\begin{array}{l} (\mathrm{R}) \\ (\mathrm{S}) \end{array}\right.$ | $\left.\begin{array}{l} 3,470 \\ 2,776 \end{array}\right\}$ |  | (R) 25,349 (S) 20,244 |

Quarter ended Dfoember

| 1933 | $14,849\left\{\begin{array}{ll} (\mathrm{R}) & 39,507 \\ (\mathrm{~S}) & 31,543 \end{array}\right\}$ | $284\left\{\begin{array}{l} \left\lvert\, \begin{array}{l} (\mathrm{R}) \\ (\mathrm{S}) \end{array}\right. \end{array}\right.$ | $\left.\begin{array}{l}2,718 \\ 2,174\end{array}\right\}$ | 15,133 ${ }^{\prime}$ (R) 42,225 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 15,133 | 33,717 |
|  | $\{\mid(R) 30,413\}$ | 438 \} (R) | 2,982 | ! (R) | 33,395 |
| 1934 | ,339\{(S) 24,282$\}$ | $43^{8}$ (s) | 2,386 | 18,777 | 26,668 |
|  | \}(R) 39,754 | \} (R) | 4,070 | (R) | 43,824 |
| 1935 | (s) 31,740 | (S) | 3,255 | , (S) | 34,995 |
|  | \{\|(R) 45,146 | (R) | 3,502 |  | 48,648 |
| 1936 | $9\{(\mathrm{~s}) 36,045$ | ${ }^{501}$ ( s ) | 2,801 | ( (S) | 38,846 |

Total for Year.

(a) Hecorded values, Australian currency.

## § 16. Excise.

Although excise goods have no immediate bearing on oversea trade the rates of excise duty are in some cases related to the import duty on similar goods. Moreover as the Excise Acts are administered by the Department of Trade and Customs it is convenient to publish here the quantities of Australian produce on which excise duty has been paid. Particulars of Customs and Excise Revenue are shown in Chapter XXVII.—Public Finance, B. § 2.
qUANTITIES OF SPIRITS, BEER, TOBACCO, ETC., ON WHICH EXCISE DUTY WAS PAID.-AUSTRALIA.

| Article. | 193:32. | 1932-33. | 1933-34. | 1934-35. | 1935-35. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Spirits- | proof gat. | proof gal. | proof gal. | proof gai | proor gal. |
| Brandy (Pure Australian |  |  |  |  |  |
| Brandy (Blended Winc Brandy, etc.) | 1,103 | 334 | $1\} 166.229$ | 171,06; | IS $1_{1,42}$ S |
| Gin (Distilled from Barley, |  |  |  |  |  |
| Malt, Grain, or Grape |  |  |  |  |  |
| Wine, etc.) | 1 37,353 | 148,930 | 169,776 | 199,32 ${ }^{\circ}$ | 221,370 |
| dard Malt Whisky) | 142,107 | I 39,259 |  |  |  |
| Whisky (Australian Blended Whisky) | 67 |  | \} 1433.217 | 164,875 | 157,359 |
| Rum (Australian Standard |  |  |  |  |  |
| Rum) | 283,129. | 280,985 | 318,058 | 323,938 | 337,562 |
| Liqueura | 1,148 | 1,956 | 2,833 | 3,506 | 3,661 |
| Spirits, n.e.i. | 148 | 50 | 25 | $5^{0}$ | 28 |
| Spirits for Industrial or | 98,738 | 97,409 | 104,198 | 111,860 | 114.622 |
| Spirits for Fortifying Wine (Distilled from Doradillo |  |  |  |  |  |
| Grapes) ... .- | 280,365 | 216,093 | ) | 669,408 |  |
| Spirits for Fortif ying Wine | 450,624 | 188,484. | 6662,103 | 669,498 | 739,257 |
| Spirits for making Vinegar | 29,906 | 19,014 | 15,820 | 17,377 | 19,135 |
| Amylic Alcohol and Fusel | 69 | 1.4 | 25 | 16 | 27 |
| Concentrated Grape Must | 14,149 | , 8,384 | 9,895 | 7,163 | $36.44{ }^{8}$ |
| Total, Spirits | 1,582,203 | 1,247,064 | 1,592,179 | 1,668,678 | 1,830,900 |
| Spirit for manufacture of Scents, etc. | liq. gal. 40.967 | $\begin{aligned} & \text { liq. दal. } \\ & 39,515 \end{aligned}$ | liq gal. 44.805 | liq. gas. $50,328$ | $\begin{aligned} & \text { liq. gat. } \\ & \mathbf{5 5 , 0 9 3} \end{aligned}$ |
| Beer | $\frac{\text { gal. }}{47,667,903}$ | $48.981,80.5$ | gal. $53,301,143$ | $\underset{58,079,741}{\text { gal. }}$ | $\underset{64,690,532}{\text { gal. }}$ |
| Tobacco - Manufactured, n.e.i. | $\begin{gathered} \text { lb. } \\ 113,370,263 \end{gathered}$ | $\begin{gathered} 16 . \\ 13,597,478 \end{gathered}$ | $\begin{gathered} \text { Ib. } \\ 13,735,473 \end{gathered}$ | $\begin{gathered} \text { lh. } \\ 13,915,260 \end{gathered}$ | $\underset{14.556 .348}{110 .}$ |
| Tobacco-Hand-made | 122,566 | . 75,198 | 152,451 | 173,302 | $4,50,903$ |
| Total, Tobacco | 13,492,829 | 13,672,676 | $13,887,924$ | 14,088,562 | [4.59 ${ }^{\text {, } 251}$ |
| Cigars-Machine-made | 39,582 | 41,097 | 46,131 | 55,040 | 53.770 |
| Cigars-Hand-made | 199,120 | 191,808 | 214,067 | 200,007 | 168,036 |
| Total, Cigars | 238,702 | 232,905 | 260,198 | 255,04: | 221.800 |

## QUANTITIES OF SPIRITS, BEER, TOBACCO, ETC., ON WHICH EXCISE DUTY

 WAS PAID-AUSTRALIA-continued.

## § 17. Interstate Trade.

Prior to the fedcration of the Australian Colonies (now States), each Colony published statistics of its trade with the other Colonies. A similar record was continued by the Commonwealth Government under the provisions of the Constitution Act (Section 93). On the expiry of the "book-keeping " period, these records were discontinued as from $13^{\text {th }}$ September, i9IO, and the latest published statements were for the year 1909. Later the Governments of Western Australia and Tasmania revived the records, and statistics of the subject are available again for those States.

At the Conference of Statisticians held in January, 1928, it was resolved that efforts should be made in other States to record the interstate movement of certain principal commodities.

The Government Statist for South Australia publishes some figures for that State made up from the records of Western Australia and Tasmania, and from various other sources. The statistics of interstate trade for New South Wales, Victoria and Queensland are very meagre. The Melbourne Harbour Trust publishes, in its annual report, the quantities of various commodities of interstate trade loaded and discharged in the Port of Melbourne. The trade with individual States is not disclosed.


[^0]:    (a) The figures given for the years 1826 to $1923-26$ represent the annual averages for the quinquennial gerieds. The trade of the indisidual years will be foumd in Official year book No, 29 and earlier issues From 19r4-15 onwards the particulars relate to fiscal year:. (b) Prior to 1906, ships' stores were Included in the general exports. For valne of these goods shipped eath year since 1906 see later table, \$9. (c) For actual values for recent years, showing merchandise and bullion and specie separately, sce $\$ 8$, pars. 5 and 6 . (d) Recorded vahues. Importa, British curreney; Exports, Australian currency.
    (e) British curreney values.
    (f) l'roliminary figures, subject to revision.

[^1]:    (a) Exclusive of undressed timber not measured in super. feet.
    (b) Preliminary figures. subject

[^2]:    (a) Exemive of tudtesed timber not merburedinst.juer fect.
    (b) Fstimated Fritish currency
    

[^3]:    
     ter revisime. (r) Not avaitable.

[^4]:    (a) Does not inchude the vane rif Ships* Stores. See later tahle. (b) Anstralian currency values. ( $c$ ) British currency values. ( $d$ Pretiminary figures, subject to revision.

[^5]:    (a) Exclusive of goods admitted free for Commonwealth, Consuls, etc., and free remported not distributed ascording to United Kingdom and other origin.

[^6]:    2. "Special Trade" of Various Countries.-Special trade may be defined according to the interpretation of the British Board of Trade, as (a) imports entered for consumption in the country (as distinguished from imports for transhipment or re-export), and (b) exports of donestic products.

    In the following table the figures relate as nearly as possible to imports entered for consumption in the various countries specified, and to exports of their domestic products. It is to be noted, however, that these figures do not invariably denote the same thing throughout, since, in the United Kingdom and other manufacturing countriek, raw or partly manufactured materials are imported as for home consumption, and, after undergoing some process of manufacture or further modification, are re-exported as domestic production. Nevertheless, a comparison of this character reveals approximately the extent of the external trade which otherwise would not be manifest. The figures relating to foreign countries have been extracted from the League of Nations Review of World Trade.

