Wileman's Brazilian Review

A JOURNAL OF TRADE AND FINANCE

PUBLISHED WEEKLY TO CATCH BRITISH MAILS.



VOL. 3

RIO DE JANEIRO, TUESDAY, February 15th, 1916

N. 7

R. M. S. P. THE ROYAL MAIL STEAM PACKET COMPANY

P. S. N. C. THE PACIFIC STEAM NAVIGATION COMPANY

Frequent service of mail
steamers between Brazil, Europe,
The River Plate and Pacific Ports
All steamers fitted with
Marconi system of wireless telegraphy.



Regular service
of cargo boats to and from all the
principal British
ports, also serving France, Spain and
Portugal.

**

Cabines de luxe -- Staterooms with bath-room, etc., also

= a large number of Single berth Cabins ====

SAILINGS FOR EUROPE

_						
DESEADO	1st 1st 16th 10th 17th 29th	March		GRITA DEMERARA MEXICO DESEADO AMAZON DARRO	14th 4th 5th 10th	April ,, May ,, ,,
			- 11			

FOR FURTHER PARTICULARS, APPLY TO

THE ROYAL MAIL STEAM PACKET COMPANY

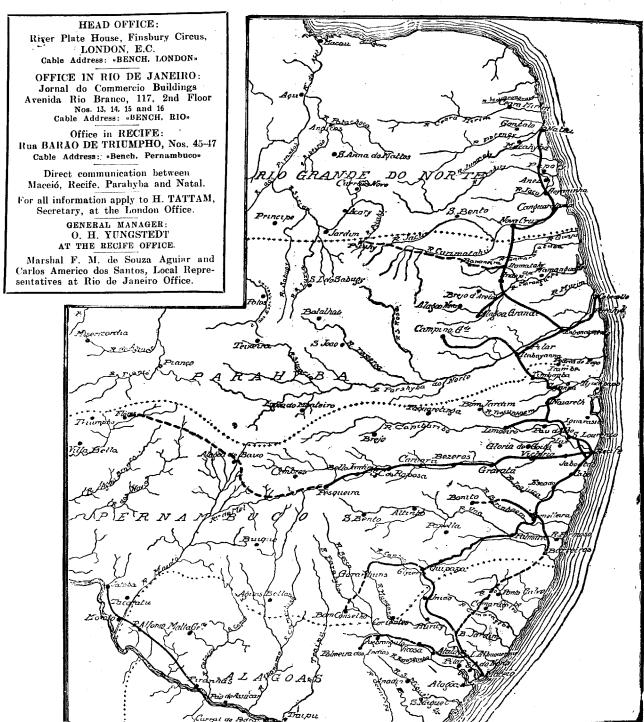
⊛ 53 and 55, Avenida Rio Branco, 53 and 55 ⊛=

Tel. OMARIUS - RIO - P. O. B. 21

SÃO PAULO

RUA QUITANDA (Cerner of Rua São Bento) SANTOS RUA 15 DE NOVEMBRO 190

THE GREAT WESTERN OF BRAZIL RAILWAY COMPANY, LTD.



DIRECT COMMUNICATION between RECIFE (Cinco Pontas) & MACEIÓ & JARAGUÁ.
on Sundays, Mondays, Wednesdays & Fridays:
returning on Sundays, Tuesdays, Thursdays & Saturdays.

DAILY, between RECIFE (Brum) & Parahyba & Cabedello.

From RECIFE (Brum) & Cabedello & Parahyba to Natal and vice-versa on MONDAYS, WEDNESDAYS & FRIDAYS, Sleeping at Independencia.

Between RECIFE (Central) & PESQUEIRA DAILY.

LONDON AND BRAZILIAN BANK, LIMITED.

	= 0 1 M B B 1 S M E D 1802	
1-	Capital	£2,500,000 °
	Capital paid up	£1,250,000
-6	Reserve Fund	£1,400,000

7, TOKENHOUSE YARD, LONDON, E.C. HEAD OFFICE BRANCH OFFICE IN RIO DE JANEIRO 19, RUA DA ALFANDECA PARIS BRANCH 5, RUE SCRIBE, PARIS

Draws on Head Offices and the following Branches:-Lisbon, Oporto, Manáos, Pará, Ceará, Pernambuco, Bahia, Santes, S. Paulo, Curityba, Rio Crande do Sul, Porto Alegre, Montevideo, Buenos Aires, Rosario de Santa Fé, Paris and New York (Agency.) Also on the following Bankers:-Messrs. Glyn, Mills, Currie and Co., London; Société Générale, Paris and Branches; Credito Italiano, Italy; Hongkong and Shanghia Banking Corporation, India, China and Japan; Credit Lyonnais, Spain; Branches of

Banco de Portugal, Portugal.

CORRESPONDENTS.

The Bank has Agents or Correspondents in all the principal ports and cities of Brazil, Uruguay, Argentina, United States & Europe.

THE BRITISH BANK OF SOUTH AMERICA. LTD.

HEAD OFFICE: 4 MOORGATE STREET, LONDON, E.C.

 CAPITAL
 £2.000.000

 IDEM PAID UP
 1.000.000

 RESERVE FUND
 1.000.000

Office in Rio de Janeiro

Rua Primeiro de Março 45 and 47 Rua do Hospicio 1, 3, 5 and 7

Branches at: -SÃO PAULO, BAHIA, BUENOS AIRES, MONTEVIDEO and ROSARIO.

Correspondents in:—Pernambuco, Pará, Manáos, Ceará, Victoria, Maranhão, Parahyba do Norte, Santa Catharina, Paraná, Rio Grande do Sul, Pelotas, Porto Alegre, Santos, Piauhy and Matto Grosso.

Draws on its Head Office in London; The London Joint Stock Bank, Limited, London and all principal towns in United Kingdom; Messrs. Heine and Co., Paris; Banque de Bordeaux, Bordeaux; Banco Belivzaghi, Milan; Banca Commerciale Itálians, Genoa; Societá Bancaria Italiana, Genoa; Messrs. E. Sainz and Hijos, Madrid and Correspondents in Spain; Crédit Franco-Portugais, Oporto; Banco de Portugal, Lisbon, and Correspondents in Portugal; The Bank of New York, N.B.A., New York; E. Raoul, Duval and Co., Havre.

Also draws on South Africa, New Zealand and principal Cities on Western Coast of South America. Opens Current Accounts. Receives deposits at notice or for fixed periods and transacts every description of banking business.

CIRCULAR LETTERS OF CREDIT AVAILABLE IN ALL PARTS OF THE WORLD.

THE LEOPOLDINA RAILWAY COMPANY LIMITED.

M. C. MILLER-GENERAL MANAGER.

Central Office, RUA DA GLORIA, 36 — Telephone: 2404 Central

Cable Address: LATESCENCE

RIO DE JANEIRO Direct communication between Rio de Janeiro and Victoria, Espírito Santo, State of Minas, etc. 1,823 miles of line.

7.30

13.35

TERMINAL STATIONS: NICTHEROY AND PRAIA FORMOSA.

TRAINS LEAVE FOR THE INTERIOR:-

NICTHEROY.

- 6.00 Express-Petropolis, Entre Rios, Ubá, Pente Nova, Porte Express-Campos, Miracema, Itapemirim, Porciuncula and Novo, Cataguazes, Santa Luzia and branch lines, daily.
- 7.00 Express-Friburgo, Cantagallo, Macuco and Portella, daily.
- 7.45 Mixed-Macahé, Tuesdays, Thursdays and Saturdays.
- 9.40 Mixed-Friburgo and Cantagallo, week days only.

branch lines, daily.

6.30

- 15.35 Passeio-Friburgo, Saturdays and when announced.
- 16.15 Mixed—Rio Bonito, daily. Wednesdays to Capivary.
- 17.50 Express- Petropolis, daily. | 20.00 Express-Petropolis, daily. Night Express—Campos, Itapemirim and Victoria, Mondays and Fridays, sleepers and restaurant cars. Electric illumination 21.00

and ventilation. Single fare, 48\$900; Upper Berth, 10\$000; Lower Berth, 15\$000. Return fare, 74\$400. dinner served during journey.

EXCURSIONS SPECIALLY RECOMMENDED.

Petropolis-2,700 feet above sea level, magnificent climate, beautiful views during trip; 1 hour, 40 minutes. 1st class return, 4\$800. Stone ballast, no dust. 7 trains per day.

Friburgo-2,800 feet above sea level. 3 hours, 25 minutes by passeio train. Fare, 10\$800 1st class return (Saturday to Monday.)

PRAIA FORMOSA:-

Express-Petropolis, Sundays only.

Express-Petropolis, week days only. 15.50 Express-Petropolis, Entre Rios, daily.

16.20 Express-Petropolis, week days only.

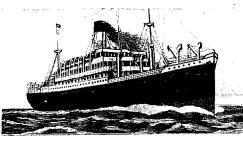
8.30 Express-Petropolis, daily. 10.25 Express-Petropolis, Sundays only.

DELIVERY AT RESIDENCE.—A regular service of delivery at residence in Rio de Janeiro, Nictheroy, Friburgo, Campos and Petropolis is maintained by the Company, by which parcels may be despatched direct from any address in one of the above mentioned cities to any of the others with the minimum of trouble and at moderate rates. For further information vide "Guia Geral e Horarics" issued by the Company twice a year or apply to any Agency or station in Rio or in the Interior.

LAMPORT & HOLT LINE

Mail and Passenger Service Between BRAZIL AND RIVER PLATE NEW YORK.

Vestris..... 22nd, Feb. Vauban..... 21st, March Vasari..... 4th, April 18th,



Byron.... 2nd May Vestris 16th » Voltaire..... 30th » Vauban..... 13th June

Cabins de Luxe and Staterooms with one, two or three beds and bath-room. All steamers fitted with Wireless Telegraphy, Laundry, Gymnasium etc.

FOR FURTHER PARTICULARS, APPLY TO

The Agents, NORTON, MEGAW & Co. Ltd., Praça Mauá

Telephone No. 47 RIO DE JANEIRO P. O. BOX 34 Santos.-F. S. HAMPSHIRE & Co. Ltd., P. O. B. 10.-São Paulo-F. S. HAMPSHIRE & Co. Ltd., P. O. B. 32 Bahia - F. BENN & Co.

SYD-AMERIKA LINJE DEN NORSKE

(The Norwegian South America Line) REGULAR SERVICE BETWEEN

NORWAY ==== BRAZII



=NORWAY RIVER PLATE

FOR NORWEGIAN PORTS -

s/s Rio de Janeiro, 2nd half February s/s Estrella, Beginning March

FOR RIVER PLATE:-

s/s Estrella, Middle Pebruary

For further particulars apply to: -

FREDRIK ENGELHART - Agent. - Ruz Candelaria No. 44

REDERIAKTIEBOLAGET NORDSTJERNAN

Johnson Line

Regular Service between Scandinavia, Brazil and the River Plate. FOR EUROPE.

PRINSESSAN INGEBORG—End of February. ANNIE JOHNSON-27th February. AXEL JOHNSON-First half March.

KRONPRINSESSAN MARGARETA-2nd half March. DROTTNING SOPHIA End of March.

FOR RIVER PLATE:-

For further particulars apply to:-

LUIZ CAMPOS - 84, Rua Visconde Inhauma

Wileman's Brazilian Review

JOURNAL OF TRADE AND FINANCE

PUBLISHED WEEKLY TO CATCH BRITISH MAILS.



VOL 3

RIO DE JANEIRO, TUESDAY, February 15th, 1916

No. 7

DE JANEIRO FLOUR MILLS & CRANARIES THE

Telegrams:

General Telephone: 1450 Norte

Post Office Box

"EPIDERMIS".

Sales departement

165

No. 486

ROSARIO. - 660, CALLE SARMIENTO

Flour Mills: Rua da Gambôa No. 1

DAILY PRODUCTION: 15,000 BAGS.

Cotton Mill - Rua da Gambôa No 2. -

450 LOOMS.

DAILY PRODUCTION 27,000 METRES.

HEAD OFFICE - 48, MOORGATE ST. - LONDON E. C.

BRANCHES

BUENOS AIRES .- CALLE 25 DE MAYO 158

(3 er PISO)

S. PAULO

4. RUA DA QUITANDA.

AGENCIES

Victoria, Bahia, Pernambuco, Ceará, Curityba, Florianopolis, Rio Grande, Pelotas & Porto Alegre.

The Mill's marks of flour are:-

"NACIONAL"

"SEMOLINA"

"BRAZILEIRA"

"BUDA-NACIONAL"

"GUARANY"

AND FOR SUPERIORITY HAVE BEEN AWARDED

Gold Medal Pariz 1889.

First Prize Brazil St. Louis 1904.

First Prize Brazil 1908 First Prize Brussels 1910

First Prize Turin 1911.

OFFICES: - PUA DA QUITANDA, 108 - RIO DE JANEIRO.

BRAZILIAN WARRANT COMPANY LIMITED.

HEAD OFFICE: Brazil House, 2 Great St. Helens, London, E.C.

£1,000,000 Authorized Capital..... Capital Paid up..... 862,500 Reserve Fund...... 100.000

Branches at: SANTOS, RIO DE JANEIRO and SÃO PAULO. Agencies at: CAMPINAS, JAHÚ, and SÃO CARLOS DO PINHAL.

Conducts a general consignment and commission business. Makes a speciality of advances against Coffee, Sugar, Cereals & general merchandize.

Custom-House Clearing Agents.

OFFICES: 61 RUA CAMERINO.

~ O. BO λ.-1521

Tel. Address-"REVIEW."

Subscription £5 per annum.

Single copies supplied to subscribers only.

AGENTS:-

Rio de Janeiro-

Crashley & C., Rua do Ouvidor, No. 38.

ão Paulo-

Hildebrand & Co., Rua 15 de Novembro.

ondon-

C. Street & Co., Ltd., 30 Cornhill, London, E.C.

MAIL FIXTURES

FOR EUROPE.

Feb. 18.—GARONNA, Sud-Atlantique, for Bordeaux.

.. 23.—ZEELANDIA, Holland Lloyd, for Amsterdam.

Mar. 1.—AMAZON, Royal Mail, for Liverpool.

, 1.—DESEADO, Royal Mail, for Liverpool.

,. 10.-VICTORIA, P.S.N.C., for Liverpool.

FOR RIVER PLATE AND PACIFIC.

Feb. 16.—DESEADO, Royal Mail, for River Plate.

,, 17.-ORITA, P.S.N.C., for River Plate and Pacific.

,. 22.—FLANDRE. Sud-Atlantique, for River Plate

,, 22.—VAUBAN, Lamport and Holt, for River Plate.

FOR THE UNITED STATES.

Feb. 22.-VESTRIS, Lamport and Holt, for New York

NOTICE TO BRITISH SUBJECTS.

NEW PASSFORT REGULATIONS.

All British passports issued prior to the 5th of August, 1914, became invalid on The 1st of August, 1915. Holders of such passports should apply at their convenience for fresh passports from this office.

With regard to passports issued between the 5th of August, 1914, and 28th of February, 1915, it has been decided that they may be regarded as valid for 2 years from the date of issue and holders of any such passports should present them to this office for endorsement to that effect.

Wife and children under 16 years of age may be included on the holder's passport.

Under the new regulations, passports must bear the photograph of the holder, and of the wife, if included in the passport.

Photographs must be supplied in duplicate to this office by applicants for passports.

British Consulate General, 30th August, 1915.

TO LET.

A comfortably furnished House at Copacabana, close to the beach. Apply by letter to Caixa 1521, Rio de Janeiro,

REGISTRATION OF BRITISH PROPERTY IN ENEMY COUNTRIES.

While returns of enemy property held in Britain are compulsory under the provisions of the Trading Amendment Act, of 1914, returns of British property in enemy countries and territories in enemy occupation are voluntary.

The facilities offered by the Foreign Claims Office to British subjects resident within the United Kingdom are now extended to British claimants residing in neutral and Allied countries, who can now take advantage of the Public Trustee Office to record their claims against enemy subjects and firms in respect of property, debts or bank balances held by the latter.

The object of the Public Trustee in asking creditors of enemy firms or persons to make these returns is merely to make a record which, if comprehensively completed, will be of great assistance to the Covernment in estimating the relative positions of this country and its enemies with regard to indebtedness of all kinds.

It is well to observe the exact meaning of "enemy" in this connection: An enemy is a person of whatever nationality residing or carrying on business in enemy territory. A British subject, therefore, who resides or carries on business in enemy territory is for the present purposes to be considered an enemy, while a person of German, Austrian, Turkish or Bulgarian nationality residing in British territory is not an enemy from this point of view.

The returns should include personal luggage left behind in enemy countries by British subjects when travelling home before or after the outbreak of war, care being taken to show whether the luggage was given into the charge of someone (a railway official or hotel keeper for example) or was detained against the will of any traveller.

The different forms and notices issued by the Public Trustee's Department can be seen at the British Consulate.

—Arrangements have beenmade by His Majesty's Government whereby, until March 1st, documents accompanying goods destined for Switzerland and consigned to the Société Suisse de Surveillance will be considered in order, provided that a declaration that the goods are consigned to that Society be made before shipment and referred to on the bill of lading and that the Society's acceptance certificates, which will be obtained by the ultimate consignee during the voyage, are produced at the port of disembarcation.

NOTES

Bound Volumes of "Wileman's Brazilian Review," No. 1, January-June, and No. 2, July-December, 1915, with their respective indices, can be now ordered.

Trading with the Enemy. We have said our say on this subject and do not propose to return to it nor to reply to the foolish anonymous insinuations.

The Araraquara Railway. The price paid to the liquidators of this insolvent concern is stated to be Rs. 4.000:000\$. The S. Paulo Railway Co., a company specially organised in the United States to take over and work the line, assumes all responsibility for the obligations of the Ararquara Railway Co. and reimbursement of preferential obligations; ordinary creditors receiving 1 per cent. of their credits in shares of 200\$.

This operation is interesting because it is the first direct operation of the kind effected in this country with purely American capital. Some previous ventures, in which American capital was jointly interested, have not proved very successful, the biggest of them all—the Brazil Railway—being, in fact, in liquidation.

Others, I ke the S. Paulo Tramway, have, on the other hand, been so successful as to have given a distinct stimulus to investment of foreign capital in this country that, unfortunately, was overdone.

There seems no reason, however, why this new departure should not be as successful as railway enterprise in the State of S. Paulo has generally proved, if only the pitfalls that wrecked the Brazil Railway and such like undertakings can be avoided and the precedents of the S. Paulo Tramway be followed.

The Araraquara Railway will, when completed, traverse perhaps the most promising coffee area in course of development. It is, moreover, capable of almost indefinite development beyond the borders of S. Paulo, but whether the grazing hinterland would prove as good a provider as the coffee area may be questioned.

The initial success of the S. Paulo Tramway was due to the importation of capital at minimum rates of exchange and subsequent appreciation of the currency in which its revenues are payable. Now history is being repeated and exchanges have for some time been dropping, but in the impossibility of determining whether the limit has been already reached or a further fall is in prospect, the prudent course for employers of foreign capital would be to import it as gradually as possible, accompanying the course of exchange and thus secure the lowest average practicable.

There is no foresceing how exchanges may go in the actual abnormal state of affairs. Judging from heavy foreign trade balances, exchange ought to go up and if it does not it can only be in consequence of foreign capital being drained out of the country by the war. To this, however, there must some day be a limit, when the tendency of exchange should be to improve, unless counteracted by other adverse factors, such as renewal of specie payments on the foreign debt in 1917.

The position is too vague and indefinite to warrant positive conclusions. Unless the finances of the country are grossly mismanaged and further issues of paper money are indulged in, there seems goods reason to expect a reaction as soon as the drain of foreign capital ceases, when any capital imported at low exchanges would get the advantage of improvement in the purchasing power of the currency, just as the S. Paulo Tramway did between 1898 and 1914 when, after dropping to $5 \times d$, exchanges reacted until in 1914 they were steady at 15d, to 16d, per milreis.

It may be pointed out in this connection that the aim of American capital employed in this country and especially in S. Paulo, should be to work in harmony with the English lines, already in possession of the main lines of communication, rather than disparage their management, as the tendency seems to be in the United States, judging from comments in the American press.

With very few exceptions, British railways in this country have been admirably managed, if perhaps in too conservative and narrow a spirit. The disastrous experience of the crazy expansionism of the Brazil Railway group, under American inspiration, will serve unfortunately, to confirm British prejudices and caution, but, at the same time, should serve as a warning to fresh American capital against too sanguine expectations of its ability to imitate in this country the methods of railway expansion so successful in the United States. We here, are all intersted in the introduction of fresh capital, whatever its origin, but to be advantageous to one side or the other, the only guarantee of its continuing, the basis for new flotations should be solid.

Effect of Dollar Exchange on Imports of Coffee. The present situation in the foreign exchange market combines with developments in the international coffee trade to make the following, which consists of excerpts from a recent address by Vice President W. S. Kies, of the National City Bank of New York, with additions by Joseph T. Cosby, manager of the bank's foreign department, of importance to United States importers of coffee:

The United States leads all other countries of the world as a market for coffee, nearly one half of the total world-product being consumed here. When this consumption is reduced to a percentage basis, and also when reduced to dollars and cents, the resulting figures clearly evidence the importance of the coffee trade of this country.

The total production of coffee over the world in the year from July 1, 1914, to June 30, 1915, was 17.886,000 bags, say 2,360,952,000 pounds. Of this total production 8,174.130 bags, say 1,078,985,160 pounds, according to statistics of the New York Coffee Exchange, were received in the United States. This represents 45.7 per cent. of the total world production for the year ending June 30, 1915.

During this same period Brazil produced 12,867,000 pounds. Brazil's proportion of the total production of the world was, therefore, 71.93 per cent.; and of this production we received 5,840,994 bags, say 771,011,208 pounds, representing 45.4 per cent. of Brazil's total production; 71.45 per cent. of the total number of bags which we imported during the year came from Brazil.

Measured in terms of dollars and cents, our total imports of coffee last year from all sources amounted to \$106,765,444.

In quoting the foregoing figures the object has been to establish and emphasise especially the importance of coffee in our fereign commerce, particularly with reference to Brazil. Our total foreign trade with the years ending June 30, 191 4and June 30, 1915, are hereunder quoted:

1914Imports	***************************************	\$101,329,073
Exports		29.063,914
1915—Imports		99.178,728
Exports		25,629,555

An analysis of these figures will show that our imports from Brazil exceed our exports to that country by from 200 to 300 per cent. As a result of this excess in imports, the balance of trade against us in favour of Brazil runs into important figures annually, corresponding closely to the value of our coffee imports from that country. If these heavy imports of coffee from Brazil were eliminated from the trade figures, our imports from and exports to Brazil would just about balance.

The settlement of this unfavourable balance of trade has heretofore been effected through indirect channels, principally through London, and this has resulted in a direct economic loss to us through the payment of commission and interest and in exchange conversions.

The value of our coffee imports from Brazil ranges between \$65,000,000 and \$85,000,000 annually, the amount varying with the prices, which are subject to rather wide fluctuations from year to year.

Under anti-bellum conditions the importation of coffee from Brazil was financed almost exclusively through London by reans of sterling credits, the business being based on sterling reimbursement, not dollars, although the coffees were quoted in terms of United States currency per pound and shipped direct to United States ports. In evidence of this established custom, it is only necessary to refer to the method of contracting and invoicing Brazilian coffees. Practically all contracts covering coffees from Brazil destined to the United States carried a clause reading: 'Invoice to be made at 132 pounds per bag and the £ sterling to be calculated at \$4.86.' Another clause of the contract reads: 'Buyers to furnish confirmed letter of credit on approved London banking house.'

With the outbreak of the European war, however, conditions changed abruptly with respect to the form of reimbursement required. The customary channels for the transfer of credits were suspended completely, and the rate in New York for £ sterling rose to \$5 and even higher. Under those conditions the American coffee importer was not only willing but anxious to finance his importations by means of dollar credits and dollars only. This brught about the first general use of dollar credits in financing our foreign transactions, for as a result of the abnormal conditions prevailing during the first months of the war, a large proportion of our coffee imports were financed by means of dollars.

After the beginning of this year, however, conditions changed again. London credits were procurable, and the rate in New York for £ sterling, instead of remaining at the high premium prevailing during the first months of the year, suffered a continuous decline, until it was quoted at a discount of about 5 per cent. This discount on £ sterling and the resulting premium on the dollar operated to stimulat and increase the use of dollar credits in financing practically all commodities which we import with the exception of coffee.

In the case of coffee, these conditions had an adverse effect as far as stimulating the use of dollars was concerned, and the decline in the value of the £ sterling had rather a tendency to re-establish and create a demand for sterling credits. This was owing largely to long-established customs in the Brazilian coffee markets and the practice in vogue of converting the value of invoices destined for American consumption from United States currency to £ sterling at the arbitrary rate of \$4.86 already mentioned as appearing in the contract. There was also a speculative side to the transactions, largely responsible for a more extensive use of sterling credits than dollar credits in covering coffee purchases

Under normal exchange conditions, with sterling in New York quoted at \$4.86 a 4.87, and with adequate American banking facilities in Brazil now at the disposal of our importers, it is reasonable to suppose that they would use dollar credits in their operations, as the arbitrary conversion of invoice values at \$4.86 would offer no attraction or advantage, either speculative or other; wise. With sterling in New York, however, selling at say \$4.70 and the invoice value of coffee for American use converted at the arbitrary rate of \$4.86 there appears to be an advantage in favour of the importer through the use of sterling credits of about 31/2 per cent., or, say, the difference between the fixed rate of \$4.86 and the actual rate quoted in New York of \$4.65. This apparent advantage, however, is more illusory than real, for most exporters in Brazil (sic) now quote higher prices for coffees sold on the basis of sterling credits than for coffees sold on the basis of dollar reimbursement, the difference in price on a given transaction representing more or less the difference between sterling at the arbitrary rate of \$4.86 used in invoicing and the actual market rate for sterling in New York. Therefore, if the speculative factor represented by the sterling rate in New York is eliminated from the operation, the sterling credit offers but little, if any, actual advantage over the dollar credit.

A lower initial cost in the form of commission is assessed for dollar credits than for sterling credits, the difference in favour of dollars amounting to about 1/2 per cent. per annum. The discount rate for prime bills in New York is now much lower than the London discount rate, and this is a factor of considerable importance in favour of the dollar credit. A broad and active market for dollar drafts on New York has been developed in Brazil, and the 90-day bill on New York, when converted to milreis, will command a price equally as good, if not better, than a 90-day bill on London. Dollars are now on a parity with sterling in Brazil, and rise and fall in sympathy with the sterling quotations in New York, the former disparity against the dollar having disappeared completely. Those factors all favour the use of dollars, and our coffee importers should strive to designate the dollar whenever possible as the medium for financing their importations. Too much stress cannot be laid on the value, from an economic viewpoint, of fixing the dollar as the basis of value in our foreign purchases. It should be borne in mind that every bill negotiated abroad under dollar credits, in addition to the transfer of credits which it evidences, has an economic value which is of direct interest to our foreign trade. Apart from the interest and commission which accrues on such bills, and which is added to our own wealth instead of going to foreign money centres, as is the case of bills drawn under sterling and other forms of credits, a potential purchasing power of importance is represented by those bills. When we liquidate our purchases in foreign countries through indirect channels, as we have been accustomed to doing in the case of our Brazilian coffee purchases, instead of effecting a direct settlement, the pulling power which is attached to every bill of exchange drawn in settlement of international obligations is lost to us and diverts to and benefits the country upon which the bill is drawn.

[Note of Ed. of W.B.R.—So long as the war lasts and money is cheaper at New York than in London, the advantage will be on the side of dollar credits. Otherwise, the advantage should always be in favour of sterling credits so long as the balance of trade with Brazil is against the States and favours London.]

German Double Dealing. To throw the odium of the stoppage of trade between Germany and this country on Great Britain, Germans have been active in getting up protests, that never come to anything, against the high-handed proceeding of Britain, when, as the following extract from an American paper shows, the objection to export comes wholly from her side!

"Absolutely no progress has been made in the direction of obtaining supplies of dyestuffs from Germany. The matter rests precisely where it did several months ago and there is nothing to indicate a favourable solution of the difficulties at present. Germany insists that she will not release dyes unless the United States will furnish her with an equivalent amount of cotton or foodstuffs, both of which Great Britain regards as contraband and which she has refused to pass through to Germany.

"Germany knows that the United States has not sufficient dyes to meet the requirements of manufacturers here and realises that the longer supplies are withheld the more serious will the shortage become. She feels she has a club she can use to force this country to make demands of Great Britain which Great Britain cannot grant. Naturally, if the supply of dyes which she can ship us is small, she will take every precaution that knowledge of this shall not reach the United States. That this is Germany's position is indicated by her refusal to release dyes for export, except under the conditions described above, when Great Britain agreed to allow their shipment to this country. Normally Germany would have been eager to avail herself of this opportunity to aid her manufacturers, who are unquestionably the losers under the existing policy."

What has happened to dyes is happening to other lines and, only lately, when, after vast expenditure of time and patience, leave was at last obtained to export certain German goods to this country that were supposed to be lying at Hamburg since the outbreak of war, it was found that these goods had been sold by the agents of the importing firm and there was nothing to export, the aforesaid German agent pocketing the difference!

Tableau!

The Monroe Doctrine and Pan-Americanism. Nothing could have so powerfully promoted political association amongst the nations of America as the European war, as nothing might be excepted to better impress South American countries of the advantage of friendly relations with Gt. Britain, the country that converted that platonic declaration into an active and vivid principle. Without the British Navy behind it the Monroe Doctrine would have long ceased to be worth the paper it was written on.

For years Germany has been pursuing a policy in this country that was a menace to the territorial integrity of Brazil. The Pan-American policy would, says the New York "Journal of Commerce." be a distinct warning against that. If it had to be resisted under such a bond of agreement, as is proposed, a heavy responsibility would be assured to the United States.

That is one reason why the temper of Germany is to deprecated and why friendly relations with Great Britain should be maintained and strengthened, as her sympathy may be assured as completely as in the original Monroe Doctrine and its purpose and be of even more consequence.

Yet, blind to their own interests,, Brazilians are not wanting who would welcome the victory of Germany and the defeat of the only Power whose Navy could stand between Brazil and German conquest! In the course of this desperate war, some neutral rights may have been offended. But what are they compared with the rights that Brazil would be called on to sacrifice if Germany triumphed? Britain stands for liberty and, if she falls, liberty the world over falls too.

REPORTS OF COMPANIES

Brazil Railway Company. In the matter of the Brazil Railway Company—Smith v. the Company—Mr. Justice Neville heard a motion for judgment in the Chancery Division.

Mr. R. Turner, for the plaintiff, said this was a bondholder's action. The bond issue was very large and the bonds were held all over the world, a considerable proportion being held in this country. The company's assets consisted principally of shareholdings in a large number of railway companies, and the company also operated the lines of other companies under working agreements. There was evidence t'at there were 13,000,000 Four and a-Half per Cent. bonds and that the principal money had become payable. A receiver was appointed of the foreign assets by the United Setates Court at Portland, Maine.

His Lordship: You must not take any order that will conflict with that.

Mr. Truener: No.

Mr. Bisshop (for the company) said it was proposed that the order in this case should be limited to dealing with the assets in the country.

His Lordship made the usual order for the enforcement of the security, but limited its scope to assets in England.

Bahia Loan of 1904. Holders of bonds of the Five per Cent. loan of 1904 of the State of Bahia have received notification of a schem for funding fore three years the interest on the External loans of the State and for suspending the operation of the sinking funds for the same period. The necessity for this step has arisen in consequence of the financial crisis in Brazil and the serious disturbance in trade owing to the war in Europe. The circular states that arrangements have already been announced in respect of the English loan of 1913 and the two French loans of 1888 and 1910 respectively. It is now proposed to include in the funding the English loan of 1904. For the purpose of carrying this into effect, an issue has been made of Five per Cent. Funding bonds of the State of an amount of £800,000. These bonds are specially secured by a first charge upon the internal taxes of the State called the collectorias, and are free of all Brazilian taxes. The Government has allocated to holders of the 1904 bonds a nominal value of £120 in Funding bonds in exchange for £100 nominal value of unpaid coupons as they fall due and pro rata for smaller amounts, subject to British income tax. The Funding bonds will be redeemed by a cumulative sinking fund of 2 per cent. per annum, which will be applied, beginning on the 1st January, 1918, in the purchase of Funding bonds on the market at or below par, or in their redemption by drawings should the price on the market exceed par. The Government reserves the right to redeem the whole or any portion of the Funding bonds at par at any time on giving six months' notice. The amounts collected by the Government during recent years from the taxes now hypothecated to the Funding bonds have been as follows:-

1910-2,253	contos	of reis, o	r at exchange	of	12d	£112,650
1911 - 2.406	,,	,,	,,	,,		120,300
1912-2,428	,,	,,	. , ,	,,		121,400
1913 - 2,485	,,	• ••	,,	,,		124,250
1914-2,049				• • • • • • • • • • • • • • • • • • • •		102,450

The annual amount required for interest and redemption on the Funding bonds will be £56,000. Principal and interest of the Funding bonds will be payable in London at the Commercial Bank of Spanish America, 9 Bishopsgate, E.C., or in Paris in francs at the fixed rate of Fcs.25.20 to the £. The funding scheme will include the coupon payable 1st May last and the subsequent half-yearly coupons up to and including that due on the 1st November, 1917. Bonds will be to bearer, in denominations of £10, £20 and £100, with coupons for interest at the rate of 5 per cent. per annum, payable half-yearly on the 1st January and 1st July.

MONEY

Closing Rates (from the "Jornal do Commercio"):-

	90 days' Bank	Commercial	Sovs.
Saturday, 5th February Monday, 7th February Tuesday, 8th February Wednesday, 9th February Thursday, 10th February Friday, 11th February Saturday, 12th February	11 17-32 11 5-8 11 25-32 11 13-16 11 11-16	11 5-8 11 19-32 11 23-32 11 7-8 11 29-32 11 \(^1/4\) 11 13-16	21\$600 21\$100 21\$000 20\$900 20\$900 21\$000 21\$000

Cold in the Caixa de Conversão on 12th February amounted to $\pounds 5.015,397$, no alteration since previous Saturday.

Ninety days' dollar rates on New York were as follows:— Feb. 6th, 4\$460; 7th, 4\$450; 8th, 4\$440; 9th, 4\$400; 10th, 4\$380; 11th, 4\$340; 12th, 4\$370.

Monday, February 7th. Banks opened at 11½d., except the "City" at 11 9-16d.; in the course of the day that bank quoted rates rising from 11½d. to 11 11-16d. Business was practically stopped and few bills were offered at 11 5-8d, without finding takers.

Tuesday, February 8th. The City Bank opened at 11 18-32d., Ultramarino at 11 9-16d. and others at 11 17-32d., closing at same rates, with few bills offering at 11 5-8d.

Wednesday, February 9th. The City Bank opened at 11 21-32, Ultramarino at 11 5-8d. and others at 11 9-16d., with few bills offered at 11 11-16d. The City and Ultramarino then raised their rates to 11 23-32d. and 11\(\frac{1}{2}\)d. and both closed at 11 25-32d., others remaining at 11 5-8d. Som especulative paper was offered at 11 13-16d.

Thursday, February 10th. The City Bank opened at 11 25-32d, Ultramarino at 11¾d. and others at 11 11-16d., the two former raising their drawing rate to 11 13-16d. and by mid-day were quoting 11 31-32d, but retired half an hour after to 11 29-32d. and 11 7-8d.; by 2 p.m. the City Bank was quoting 11 15-16d. again and other banks 11 5-8d.

Speculative bills were reported to have been sold as high as 12 1-32d., but trade bills were scarce.

Friday, February 11th. The City Bank opened at 11¾d. and others at 11 11-16d. The City Bank retired soon after to 11 11-16d. and the Ultramarino raised its drawing rate to 11¾d. about midday and the City Bank to 11 23-32d., when some bills were offered at 11¾d., at which rate the Ultramarino bought the market, closing at 11 11-16d. all round, with takers of commercial at 11 25-32d. for bank paper and few bills at 11¾d.

Saturday, February 12th. The City Bank opened at 11 23-32d, Ultramarino at 11 11-16d. and other banks at 11 21-32d. No business doing, market closed at above rates.

Rio de Janeiro, 12th February, 1916.

For two weeks now the market has been at the mercy of two of the exchange banks, seemingly bent on getting the better one of the other.

The market was apparently overtaken and the opportunity seemed a good one to squeeze speculators and force holders of coffee bills to let go, whilst drawing as little as possible.

So far these manoeuvres would seem to have been successful, as at one time speculative paper was reported to have been sold as high as 12 1-32d., but as the bank rate had been pushed to

11 15-16d. at which the demand was heavy, it was promptly dropped again and closed this evening at 11 23-32d. in the City Bank and 21-32d. in others. During the week the City Bank altered its rates 23 times, inclusive of seven times on Thursday alone.

The rise for the week from 11½d. to 11 23-32d. seems purely speculative and of no advantage whatever to the market at large unless it can be maintained, which seems questionable in view of the increasing dearth of coffee bills and scarcity of tonnage.

Freight rates for New York are going up by leaps and bounds, from 60 cents per bag they advanced to \$1.00, \$1.50 and \$2.00, and even \$2.50 is now spoken of.

The price of coffee is fortunately maintained in primary and consuming markets; but no rise of prices will create bills unless the coffee can be shipped, which as more and more steamers are requisitioned for allied services, is increasingly difficult.

Day by day more steamers are requisitioned and available tonnage is more restricted, until the position has to be faced that it is no longer the mere relation between supply and demand for the commodity on which the supply of bills depends, but on the supply of tonuage to move it.

Embarques were somewhat heavier this week, yielding £548,000, as against £204,000 for the week before. Rubber, too, was active at slightly improved prices and should be supplying a fair modicum of bills.

The balance of trade grows increasingly, but so apparently does the drain of capital, seeing that so far no gold returns on balance nor, we believe, will return until the war is over, if then. The amount of foreign capital invested in different kinds of business must be immense to entail so terrible and continuous a drain. Allies and Enemies alike are bent on remitting all they possibly can, whilst not a few Brazilians are imitating them under the belief that, with no end in view to issues of paper money, exchange is bound to fall again.

Apropos of issues, it would be interesting to know how the Rs. 50.000:000\$ loaned to the Bank of Brazil in aid of agriculture and industries has been applied. Some say it has been reloaned to the Treasury!

Pernambuco Customs Receipts, January, 1915-16:-1916 1915 864:492\$ 615:385\$ Federal 513:880\$ State 991:400\$

REVENUE—RIO DE JANEIRO DISTRICT.

In contos of reis currency.

J	anuary	January	Incr.
	1916	1915	1916
Derived from Imports	4,461	3,844	617
Deposits at Customs	332	166	166
Inland dues collected at Customs	138	51	87
Total per Customs	4,931	4,061	870
Inland Rev. per Inld Rev. Office	3,170	2,261	909
Total, Rio	8,101	6,322	1,679

In contos of reis currency

	Custom	s Inland	l Total	Diff. 1	914-15	%
January	 4,931	3,170	8,101	+1,779	+26.1	%

Of the total increase of 617 contos in Customs Revenue derived from imports, about 300 contos are due to the alteration in the tariff, raising gold "agio" from 35 to 40 per cent. and the higher rate for gold vales, which from the 13th of January was raised from 2\$250 (12d.) to 2\$403 (111/d.)

The Emergency Issue. Statement for 12th February: The state of the s

	a. Ca
Received from Caixa de Amortisação	150.000:000\$
Withdrawn and burnt	
Loaned to banks	100:000:0008
Interest deposited to cover expenses of issue	
Interest due from banks	17:395\$
e e e	

Repaid by banks on account of amort, and int .-

Cash	5.391:926\$	
Treasury bills	76.473:400\$	
Interest on same	187:028\$	
Expenses of issue	491 :273\$	82.543:627\$
,		
		342.611:889\$

LIABILITIES.

Emission authorised	-
Amortisation of loans Interest on loans	85.901:802\$
	•

342.611:889\$

Latest Quotations:-

	1916	1916	1915
	Feb.12	Feb. 5	Feb. 12
4 per cent. 1889	46	$45\frac{1}{2}$	54
Funding, 1898, 5 per cent	$88\frac{1}{2}$	$87\frac{1}{2}$	98
Funding, 1914	75	73	75
1910 4 per cent	45	$45\frac{1}{2}$	$53\frac{1}{2}$
S Paulo, 1888	86	85	$91\frac{1}{2}$
Leopoldina stock	$35\frac{1}{2}$	$35\frac{1}{2}$	$36\frac{1}{2}$
S Paulo Railway Ordinary		179	190
Traction Ordinary		51	51
Brazil Railway		$7\frac{1}{2}$	7
Dumont Coffee Co	8	8	81/2
Gold vales	11¾d.	12d	1 5d.
Treasury Bills, 11 to 13 per cent. discou			

Movement of principal exchange banks, 31st January:-

IN CONTOS OF REIS.

I	Deposits	τ .	Ratio of Casl	1	
	at Call	Cash	to Deposits	Discuts	Loans
Banco do Brazil	11,716 15,199 10,284 6,630 8,154	30,314 7,872 12,688 15,837 7,501 3,943 6,993 3,555	42.9% 55.9% 108.2% 104.1% 72.9% 59.4% 86.7% 30.0%	18,055 1,160 1,324 4,087 5,882 1,846 1,171 1,352	35,622 4,231 6,969 19,603 12,604 6,630 5,663 2,863
Total, 31st January, 1916 Total, 31st December, 1915 Total, 31st January, 1915 Total, 31st December, 1914	130,378 170,362	88,703 87,435 87,017 90,851	59.1% 67.1% 58.8% 60.3%	34,878 33,304 50,345 51,788	74,186 93,348

COFFEE

Rio de Janeiro, 12th February, 1916.

Entries at the two ports for the week ended 10th February were 32,133 bags under previous week's and 97,888 less than for corresponding week last year.

For the crop to February 10th, entries were 12,462,698, which, on the basis of 14,250,000 for the crop, would leave 1,787,000 still to come down and 2,538,000 on the basis of total entries to 30th June of 15,000,000.

Clearances at the two ports, on account of dearth of tonnage, were small, but for the crop to 10th February show 2,375,510 bags more than for the corresponding period last year and an increase in f.o.b. value of £2,721,756.

F.O.B. value per bag for the week was £2,246 as against

£1.936 for previous week.

Stocks at the two ports on 10th February show a shrinkage of 107,567 bags, accounted for by an increase of 50,071 bags at Rio, but decrease at Santos of 157,638 bags.

Sales (declared) were larger and exceeded previous week's by 88,589 bags, but fell behind corresponding week's last year by

107,026 bags.

Of the total of 192,165 bags sailed, 22,780 went to the States, 45,951 to Scandinavia, 66,605 to France, 42,734 to rest of Europ?, and Mediterranean, 8,300 to the Plate, etc. and 5,795 coastwise.

Embarques at the two ports were larger last week by 117,952 bags, and yielded £548,000 f.o.b., as against £204,000 for previous week.

Prices. At Rio prices were unaltered at 6\$060, 5\$788 and 5\$515 for Nos. 7, 8 and 9 respectively.

At Santos superior and good average improved 100 reis to 5\$600 and 3\$900 respectively.

At New York prices improved, closing at 7.67c. March, 6.68c. May and 7.86c. Sept., as against 7.47c., 7.50c. and 7.67c. the previous Thursday.

At Havre March and May options were stationary at 61f25 and 60f00, while Sept. dropped 1f00 to 59f00.

At London prices improved 3d. per cwt., closing at March 42s. and Sept. 42s. 9d.

Who pay freights, importers or exporters?

Evidently the party whose requirements are heavier. Should supply and demand for coffee, for example, be balanced, a rise of freights would possibly be halved. Should the supply of the commodity exceed the demand, not only might the whole of the freight be paid by the exporter, but, until equilibrium were reestablished, primary prices suffer too.

If, on the contrary, demand exceeded supply, primary prices would rise and any increase of freights be unquestionably paid by the importer.

Both supply and demand are made up of "visible" factors, such as production and consumption, and "invisible" or more or less speculative elements, the latter being not unfrequently the determining factor of prices.

The expectation of next crop being small, apprehension of imposition of duties in the States and anxiety as to transport conditions are bull factors and combine at this moment to enhance the speculative demand for coffee in the States and explain why futures in that market should be rising in face of heavy stocks and rising freights.

On this side, the certainty that next crop will be smaller (perhaps only 12,000,000 as against 14,000,000 for Rio and Santos), the prospect of a lively demand in the States if duties should be enforced and in Germany and Austria when the war ends, combined with the assurance that S. Paulo is in a position to resist any financial pressure that may be put on her, are all bull factors that must be taken into account in striking a balance between possibilities.

Let us see how the rise in freights has so far affected the position ._

Jan.	5.—Freight 60c. and 5% quotn. near mos. options.	6.66c. 36c.
	7—Freight \$1.00 in full	18c.
	Quotations near months options	7.20c.

The rise in freights took the market by surprise and was apparently over-discounted by the advance in options; later on there was some readjustment and at present the situation is as

Jan. 5—Freight 60c. and 5%, quotn. near mos. options Feb. 15—Freight \$2.00 in full equal to,, —Advance in options	1.12c.
Quotations near months options	7.81c.

Meanwhile in the primary markets 7s lost 485 reis paper equivalent to 253 reis gold or 9 per cent., whilst Santos average was unaftered in paper and practically in gold likewise.

So far it is clear that the rise in freights has been paid by the importing market by advancing options pari passu.

There are said to be over 800,000 bags in 2nd hands with which exporters can deal as they will, but as regards future purchases at least, precautions should be taken to maintain prices in primary markets and so nip in the bud any attempt on the part of consuming markets to exploit the situation.

The demand for coffee is as lively as ever and with a small crop next season is likely to be liverlier when the war ends. The difficulty at present is to deliver it, which no concessions on our side as regards prices will remove unless adequate tonnage is

The course to be pursued is evident — to prevent a fall of prices by withdrawing coffee from the market until transport is normalised and the growing requirements of consuming markets can be satisfied. Never were prospects more brilliant for coffee and it depends exclusively on ourselves whether they materialse or are dissipated.

-Latest mail advices show that the speculative fever at New York is abating, checked by the rise in freights. The cotton group are said to be liquidating and no other so far has taken hold.

-There are no further references in New York paper to a duty on coffee, although they all admit that "preparedness" will necessarily entail great increase of all kinds of taxation, inclusive probably of coffee.

Re-Exports of Coffee by U.S. Ten months, January-October:

		Pounds	Bags
1914	****************	11,875,593	89,966
1915		66,656,453	504,973

Dumont Coffee. In an interim statement, the directors of the Dumont Coffee Company announce that the yield for last year is estimated to reach 83,000 cwts., as compared with an actual output of 86,489 cwts. for 1913. The 53,014 cwts. sold up to date have realised an average price of only 49s. 9d. as compared with 58s. 6d. obtained for that part of the previous season's crop sold up to the same date last year and an average of 56s. 4d. for the whole of the 1913 crop. This serious decline is attributed to the disorganisation of the London market, following the Government's restrictions on the export of coffee. Against the decline of 6s. 9d per cwt. in average price is to be set a decrease of 1s. 6d. per cwt. in the cost of production, owing for the most part to the lower exchange value of the milreis. A shrinkage in profits sufficient to prevent the payment of any dividend on the Ordinary shares would appear to be inevitable. Meanwhile, the appearance of the estate is reported to be on the whole satisfactory and the manager estimates the coming crop at 90,000 cwts.

Messrs. Minford and Leuden's circular of January 7th says: Deliveries of all kinds of coffee in the United States in December were 817,534 bags, and the total for six months amounted to 4,552,075 bags, against 3,748,233 bags the year previous. It is probable that the increase in deliveries represents largely exports

to Europe. The embargo on further shipments from here to Scandinavian ports is still in force. Freight rates for Brazil shipments to the United States have advanced 40 cents per bag, and are now quoted at \$1; this is explained as owing to a scarcity of tonnage; who will pay this increased rate, whether the buyer or seller depends upon which is most anxious to trade. At the present time the country is much better supplied than usual. The visible supply of Brazil coffee for the United States is 406,074 bags larger than last year.

- The New York "Journal of Commerce," of 8th Jan. says: Coffee futures were still active and higher on further participation of cotton houses on the long side of the market, which attracted some other outside orders. It was argued that as speculation in the commodity had been dormant at a time when everything else was being boomed. Wall Street might be inclined to shift its commitments for this reason. Stress was laid by the bulls upon the comparative cheapness of the article, attention being called statistically to the fact that two-thirds of the Brazil crop had already been marketed, so that pressure from that direction need not be feared. Higher freights and shortage of tonnage between this country and Brazil was again alluded to as warranting optimism, on the theory that supplies would be curtailed from now on. Last, but not least, it was suggested that peace would operate to advance coffee, though probably having the reverse effect on other markets, because Europe would hasten to replenish depleted stocks.

The market continued active and firm during the afternoon session with realising sales absorbed by the cotton houses, quite a number of whom seemed to have enlisted on the bull side. Closing prices were 18 to 24 points higher for the day, with sales of

68,250 bags.

But the bearishly disposed were sceptical of the rise being maintained. They pointed to past fiascos as warranting this assumption. Wall Street, they said, had been burned too often to indulge in coffee. Stocks in this country and afloat are 450,000 bags larger than a year ago, and the spot demand is quiet. High freights will bring shipping to take the place of the Eng'ish vessels withdrawn by the Government, the situation following the war being cited. If tonnage is not available for Europe, the pressure upon the United States will be so much the greater. Crops are large and will accumulate at Rio and Santos, exerting a bad effect on prices there and sympathetically here.

—The primary cause for higher figures, says the "American Grocer," was an advance of 40 cents per bag in ocean freight rates from Brazil to U.S. The advance was made without warning, for on Thursday morning the market in New York was devoid of activity with sales at first call of less than 5,000 bags. At final transaction sales amounted to 56,000 bags, with an advance of 26 to 29 points on opening prices. There was also covering by outside buyers and also for trade account, but later on transactions were less active and the market closed at an advance of 16 to 18 points above morning quotations.

The advance in prices on Thursday and Friday were 37 to 52 points above low figures of Wednesday, which showed that the advance had already more than covered the cost of 40 cents in freight rates. Spot prices, however, have not materially changed or kept pace with the advance in futures. Cost and freight offers for Santos 4s on Saturday were on basis of 9c, to 9.20c, and Rio

7s at 7.40c, to 7.50c. London credits.

As a wind up to a bullish market, says our contemporary, it was "enthusiastic" with no sign of decreased interest and the outside public more eager to operate than the regular coffee trade. Brazil has not yet caught the speculative fever, nor for that matter the regular trade in the American market, which is inclined to be conservative.

Apropos of the repeated requisitioning of steamers of a British coffee firm here, our contemporary enquires what would happen if ocean shipments between New York and Brazil were interrupted?

In less than three months there would be a coffee famine in U.S.A if the Brazilian supply was cut off, as the whole stock in American ports is under 2,000,000 bags, seeing that it is the availability of the stock that determines prices. The war may end soon or it may last another year, when there would be more interruption to ocean shipments.

On the same subject, Messrs. Aborn and Cushmann remais in their last circular:-A quick shift in the marjet occurred on Thursday, options advancing over 20 points and the trade was face to face with a strong, active condition of affairs. The prima factor in this drive was the reported withdrawal of freight steamers engaged in the freighting of coffee between this country and Brazil Most of the firm offers arriving early it was reported were either cancelled or withdrawn. For several days rumour had it that shipments of coffee to New Orleans had been suspended, owing the inability to secure freight room to that port. A great scarci v of ocean freight room has been plainly evident in all the large ports of the country. Here in New York the scarcity of steamers has piled up long lines of freight trains, in and about New York. the terminals and freight sidings of all trunk lines showing the great congestion created by the absence of a sufficient number of steamers to handle the enormous amount of freight available Coffee has been the one article seemingly immune from this condition of affairs, that such immunity could exist hardly was in the range of possibilities. The least inconvenience coffee can suffer from this cause is an advance in freight rates. It is not impossible, easily within the range of probabilities, that free avcess to liberal freight room may create a condition that will tend to support actively a higher bas's for actual coffee. Some very interesting developments can henceforth occur along these lines in coffees and the market will bear the most careful watching. For the to-morrow may see a complete change in the basis of prices; coffee is low, consumption healthy; optimism certainly therefore has the right of way.

—In their circular of 14th January, Messrs. Minford and Lueden say: The spot demand was checked by jobbers advancing their prices ½c. a lb. The interior, being better supplied than usual, awaits developments. The cause of the advance was the rise of freight rates. There is a difference of opinion as to whether this is a bull or bear feature, some thinking that the effect in Brazil will be accumulation of stocks, which will result in the shipper bearing the expense of the increased freight. Offers from here show that prices have not advanced nearly as much as freightates. The visible supply of Brazil coffees in U.S. is 451,782 baglarger than last year. C. and f. sales Santos was at 9c. to 9½c. The difference between London and New York credits has narrowed until to-day London credits are a little less than 2 per cent. cheaper than American.

The sharp advance in futures culminated on Monday, 10th January, showing 38 to 50 points advance. Since then prices have declined until to-day it is steady at from 1 to 3 points advance on last Friday's close.

The market is narrow and easily influenced by a preponderance of orders either way.

Coffee Statistics

IN BAGS OF 60 KILOS.

			1 1 1		
	FOR TH	E WEEK	ENDED	FOR THE	CROP 10
RIO	Fev 10	Fev. 3	Fev. 11 1915	Fve. 10 1916	Fev. 11 1915
Central and Leopoldina Ry	69.423 1.341 3.600	47.864 A 1.642	91.102 2.476 1.749	2.148.434 72.943 95.106	1,625,290 31,115 2 4 \ 32,669
Total Transferido from Rio to Nictheroy	74.364 811	49.506 2.586		2:316.482 59.810	1.689.074 24.018
Net Entries at Rio	73.623	46.970	94.644	2 258.072	1.665.056
Nictheroy from Rio & Leopoldina	4.007	12.005	12.923	264.213	214.846
Total Rio, including Nictheroy & transit; Total Santos:	77_590 146.170	58 975 196 918	107, 467 214, 181	2 520,915 9,911,783	
Tota Rio & Santes	223.760	255,893	-321,648	12,462,698	

of de ou-

end H v

cia Por

98 ; **9**80

 \mathbf{n}^{-1}

ng an

the ter

u:

70

::00 115 : 69

()74

018

656

846

:02 8**72** The coast arrivals for the wees on ed February 10th, 1916, were from :-

The total entries by the different S	. Paulo Railways for	the Crop to February 10th
1916: were as follows		
P	r	Remaining

 Past Junulahy
 Soro-sabana and others
 Total at Santos
 Total at Santos
 at Santos
 at S. Paulo

 1915/1916
 8.139.012
 1 621.894
 9.760.906
 9.941.763
 —

 1914/1915
 6.365.719
 1 .201.543
 7.567.262
 7.562.872
 —

FOREIGN STOCKS.

IN BAGS OF 60 KILOS.

February	10/1916.	February	3 1916.	February 11/1915.
United States Ports	1.573.000		1.695.600 1.784.000	1.182.000 1.806.000
Both Deliveries United States	3 4:5 000 115.0.0		3.479 000 150.000	2.9\8.00 ⁰ 108.00 ⁰
Visible Supply at United States ports	2.010:00	0	2.105.000	1 948,000

SALES OF GOFFEE.

During the week ending February 10th, 1916.

February	10 1916.	Fe bru a ry	3 1916.	February 11/1915
Rio		.288	19.469	67.068
Santos	117	.97û	\$8.600	206.616
				
Total	166.	.658	78.069	273.684

COFFEE LOADED (EMBARQUES).

IN BAGS OF 60 KILOS.

	DURIN	O WERK I	FOR THE CROP TO		
	1916 Fev. 10	191 6 Fev. 3	1915 Fev. 11	1916 Fev. 10	1915 Fev. 11
Rio	35 064 6.375	33,565 17,376 —	78.814 11,007	2,199,160 274.360	1.641,215 269,648
Total Rio including Nietheroy & transit	41 439 202,455	50,941 75,024	89,821 247,451	2,473,460 7,796,227	1,850,865 7,650,58
Rio & Santos	243,897	125,965	337,272	10,269,687	9,501,44

COFFEE SAILED.

During the week ending February 10th, 1016, were consigned to the following destinations:— IN BAGS OF 60 KILOS.

PORTS	UNITED	KUROPK & MEDITER- RANKAN	COAST	ŘÍVER Platk	CAPE	OTHER PORTS	TOTAL FOR WEEK	CROP TO DATE
	l			l ——				
Rio Santos	22.780	26,550 128,737	3.897 1,898	1,465 6,638	_	=	32,112 160 053	
1915/1916	22,750	155,287	ô, 79 5	8,303	_	_	192,165	10,261,952
1914/1915	110,239	103,104	à3ũ	5 734	_		279,607	7,856,022

VALUE OF COFFEE CLEARED FOR FOREIGN PORTS.

During the week ending February 10th, 1916.

IN BAGS OF 60 KILOS-

	Fev. 10	Fev. 3	Fev. 10	Fev. 3	Crop to F	ev. 10/916
Rio	Bags 28 215	надв 44 961	£ 57,109	£ 91,423	Faus 2,293,568	£ 2,833,338
Santos	158,155 186,370		361.542 418,:51	286,565 827,988		
do 1914/1915	279,077	484,598	489,851	688,193	7,718,935	15,080,697

OUR OWN STOCK.

IN BAGS OF 60 KILOS.

	267.932 73.523					
Loaded «Embarques», for the week Fev. 10th, 1916						
	306.391					
11 363 27 682	•					
45 506						
84.561						
38.487						
10th, 1916.	46.064					
2.566.870 146.170	352.455					
2.713.040 202.458						
	2.510 582					
	2.863.037 2.970.604 2.114.933					
	11 363 27 682 45 506 84 .57 38 .487 10th, 1916. 2711 EROY 2.666.870 146.170 2.713.040					

COFFEE PRICE CURRENT.

During the week ending February 10th, 1916.

	Fev.	Fev. 5	Fev.	Fev.	Fey. 9	Fev. 10	Ave-
HIO— Market N. 6 10 kilos N. 7 N. 8 N. 9 SANTOS—	6.263 6.063 5.788 5.515		6.196 5.992 5.719 5.447	6.123 6.196 5.924 5.992 5.615 5.719 5.379 5.447	6.128 6.196 5.924 5.992 5.615 5.719 5.379 5.447	6.196 6.264 5.992 6.060 5.719 5.788 5.547 5.515	6.203 5.999 5.717 4 679
Superior per 10 kilos Good Average N. YORK, per lb	5.500 4.400	5.500 3.800	5.500 3.806	5.600 3.900	3.900	5.600 3.900	5.500 3.850
8pot N. 7 cent. 5	754 759 778	 752 754 775	753 758 779	8 1/2 8 1/8 756 760 778	746 750 769	8 5/8 8 3/8 767 768 786	856 825 754 758 777
Options franca """ Mar "" """ May "" """ Sept "" HAMBURG per 1/2 kilos	62.00 61 75 59 50	62.25 60.75 60.00	62 00 — 59.50	62 75 62.00 59.50	61.59 60 75 58.76	61.25 60.00 59.00	61.95 60 85 59.37
Otipons pfennig Mar May Sept LONDON cwt			-	-	<u>-</u>	=	1-
Options shillings Mar > May > Sept >	42,6		42/6 43/-	42,3 - 42/9	41,9 42 6	42/9 42/-	42/1 42/8

MANIFESTS OF COFFEE.

RIO DE JANEIRO.

During the week ending February 10th, 1916.

-OSCAR FREDRICK-Sto	ockholm. Jessouroun Irmaos 4	000
Ditto- "	Pinto & Co	750 750
Tilda	Costro Silva & Co 1	·w
Ditto-	Hard, Rand & Co	500
Three	Norton Maga W & UO	630
Ditto-Gothemburg	Norton Megaw & Co 2,	,,,,,,,

This are	Hard Rand & Coo 1.000		Ditto Whitaker Broteso & C. 500
	Dias Garcia & Co 500 Jessouroun Irmaos 375	्राह्म सम्बद्ध	Ditto Whitaker Broteso & C. 500
			Ditto ,, Belli & Co
	M. da Costa Almeida 1.000 Dias Garcia & Co 250 Hard: Rand & Co 250		Ditto Cia. Puglisi 125
Ditto-Gefle	Hard: Rand & Co 250 Norten Megaw & Co 125		Ditto- J. J. Figuerido & Co. 50
Ditto-Christiania	Norton Megaw & Co 125	26,200	Ditto— Ameden Fregoli & Co 3
DYDEED A DA Tanamani	. McKinley & Co —	250	Traine to the terminal trainer of the Oco
T = T + T + T + T + T + T + T + T + T +		e te f	Ditto-Palermo
6-P. INGEBORG-B. Aires	. Ornstein & Co	, 1 13	TUPY Havre B. Alves Toledo & Co. 50,000
******			What will be able to a second to the second
Ditto	. Engen Urban & Co	1.7	CATALINA—B. Aires
Ditto	Stolle Emerson & Co. 50	+1	Pascual Barberis 75
Dissa Mantavidaa	Ornstein & Co		Ditto , Bihas: Hermanos
Ditto	. McKinley & Co 50	1.415	8—TUBANTIA—Amsterdam , Cia. Prado Chaves 3,000
10-SAMARA-Bordeaux	. Pinto & Co 250		Ditto- Nauman Gepp & Co 2,750
Ditto-Leixões		350	Ditto- Société F: Bresilienne 1,500 Ditto- Theodor Wille & Coo 1.500
	Total overseas	28,215	Ditto— M. Wright & Co 1,500 Ditto— R. Alves Toledo & Co. 1,500
			Ditto Nossack & Co 1,250
TOTAL TOTAL TOTAL	STWISE. McKinley & Co		Ditto Levy & Co
Disa- Deletan'	Stolle Emerson & Co. 60		Stolle Emerson & Co. 1,000
	. Sequeira & Co 50 . M. Wright & Co 50	540	Ditto- , Ed. Johnston & Co 1,000
			Ditto
ITAIPAVARio Grande Ditto Pelotas	Theodor Wille & Co 50	25 0	Ditto— , Santos Coffee Co 500 Ditto— , G. Trinks & Co 500
			Ditto- " Dauch & Co
-ITAJUBA-Porto Alegre			Zerrenner Bulow & U. 500
Ditto-Pelotas	Ornstein & Co		Ditto Malta & Co 500
Ditto	Stolle Emerson & Co. 50	625	Ditto Alberto Beismann 12 Ditto Sundry 2 27.014
-ACRE-Pará			8-SAMARA-Bordeaux Ed. Johnston & Co 6.125
Ditto , Ditto ,	Theodor Wille & Co 275	1.347	Ditto Picone & Co 3.000
IMADIICA Massis	Sequeira & Co	110	Ditto Prado Ferreira & Co. 1,875
		4 *	Ditto— M. Wright & Co 1,250 Ditto— J. Osorio 1,000
10-MARANHAO-Maranhao Ditto ,,	Theodor Wille & Co 555 Engen Urban & Co 200		Ditto
Ditto	. Ornstein & Co 45		Ditto— A. Freire & Co 1 Ditto—Lisbon Belli & Co 1
Ditto Manaos	Theodor Wille & Co 10 Theodor Wille & Co 40		Ditto—Consumption A., Falcao & Co 3 16,233
Ditto—Partinius	Ornstein & Co		-ANTWERPEN-Copenhagen Ed. Johnston & Co 6,000
Ditto—Pará Ditto—Itacoatiara :		1,025	Ditto Eugen Urban & Co 6,000
		3 .897	Ditto- , M. Wright & Co 2,500
	Total coastwise	0,031	Ditto- ,,
22	NTOS		Dito— Leite Santos & Co 500 Dito—Consumption Theodor Wille & Co 1 19/51
	NTOS ing February 10th, 1916.		Dito-Consumption Theodor Wille & Co 1 19/51
	ing February 10th, 1916.	43 4	Dito—Consumption
During the week end -TUDOR PRINCE-B. Aires	ing February 10th, 1916. Stolle Emerson & Co	43 4	Dito-Consumption
During the week end -TUDOR PRINCE-B. AiresACRE-New York Ditto	ing February 10th, 1916. Stolle Emerson & Co Levy & Co	434	Dito-Consumption
During the week end -TUDOR PRINCE-B. Aires -ACRE-New York Ditto "	ing February 10th, 1916. Stolle Emerson & Co Levy & Co	434	Dito-Consumption
During the week end -TUDOR PRINCE-B. Aires -ACRE-New York Ditto Ditto Ditto	ing February 10th, 1916. Stolle Emerson & Co Levy & Co	43 4 9.359	Total overseas
During the week end -TUDOR PRINCE-B. Aires	ing February 10th, 1916. Stolle Emerson & Co – Levy & Co	w •	Dito-Consumption
During the week end -TUDOR PRINCE-B. Aires	ing February 10th, 1916. Stolle Emerson & Co Levy & Co	w •	Total overseas 1 19 751
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto "	ing February 10th, 1916. Stolle Emerson & Co Levy & Co	w •	Total overseas 1 19 751
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto "	ing February 10th, 1916. Stolle Emerson & Co Levy & Co	9.359	Dito-Consumption
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto "	ing February 10th, 1916. Stolle Emerson & Co — Levy & Co	w •	Dito-Consumption
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto "	ing February 10th, 1916. Stolle Emerson & Co	9 [°] .3 [°] .9 2.902	Total overseas
During the week end -TUDOR PRINCE-B. Aires -ACRE-New York	ing February 10th, 1916. Stolle Emerson & Co Levy & Co	9.359	Theodor Wille & Co. 1 1975 Total overseas
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto "	ing February 10th, 1916. Stolle Emerson & Co	9 [°] .3 [°] .9 2.902	Theodor Wille & Co. 1 19 151
During the week end -TUDOR PRINCE-B. Aires -ACRE-New York Ditto	ing February 10th, 1916. Stolle Emerson & Co	9.309 2.902 1.249 350	Total overseas
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto "	ing February 10th, 1916. Stolle Emerson & Co	9.359 2.902 1.249	Total overseas
During the week end -TUDOR PRINCE-B. Aires -ACRE-New York Ditto -DUPLEIX-B. Aires Ditto -LEAO XIII-Montevideo Ditto-Buenos Aires -GURUPY-New York A. V. DE JOYEUSE-B. Aires	ing February 10th, 1916. Stolle Emerson & Co	9.309 2.902 1.249 350	Total overseas
During the week end -TUDOR PRINCE-B. Aires -ACRE-New York Ditto " DI	ing February 10th, 1916. Stolle Emerson & Co	9.309 2.902 1.249 350 13.421	Total overseas
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto -DUPLEIX—B. Aires Ditto -LEAO XIII—Montevideo -CURUPY—New York A. V. DE JOYEUSE—B. Aires Ditto -KENNEMERLAND—B. Aires Ditto—Butto—	ing February 10th, 1916. Stolle Emerson & Co	9.359 2.902 1.249 350 13.421 655	Total overseas
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto -DUPLEIX—B. Aires Ditto -LEAO XIII—Montevideo -CURUPY—New York A. V. DE JOYEUSE—B. Aires Ditto -KENNEMERLAND—B. Aires Ditto—Butto—	ing February 10th, 1916. Stolle Emerson & Co	9.359 2.902 1.249 350 13.421 655	Total overseas
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto -DUPLEIX—B. Aires Ditto -LEAO XIII—Montevideo Ditto—Buenos Aires -GURUPY—New York A. V. DE JOYEUSE—B. Aires Ditto -KENNEMERLAND—B. Aires Ditto—Montevideo Ditto—Montevideo -SAVOIA—Genoa	ing February 10th, 1916. Stolle Emerson & Co	9.359 2.902 1.249 350 13.421 655	Total overseas
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto Ditto Ditto Ditto Ditto Ditto Ditto -INF ISABEL—B. Aires Ditto -DUPLEIX—B. Aires Ditto -LEAO XIII—Montevideo Ditto—Buenos Aires -GURUPY—New York A. V. DE JOYEUSE—B. Aires Ditto -KENNEMERLAND—B. Aires Ditto—Montevideo Ditto—Montevideo -SAVOIA—Genoa Ditto— D	ing February 10th, 1916. Stolle Emerson & Co	9.359 2.902 1.249 350 13.421 655	Total overseas 158.153
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto -LEAO XIII—Montevideo Ditto—Buenos Aires -GURUPY—New York A. V. DE JOYEUSE—B. Aires Ditto -KENNEMERLAND—B. Aires Ditto—Montevideo Ditto—Montevideo -SAVOIA—Genon Ditto	ing February 10th, 1916. Stolle Emerson & Co	9.359 2.902 1.249 350 13.421 655	Total overseas
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto -LEAO XIII—Montevideo Ditto—Buenos Aires -GURUPY—New York A. V. DE JOYEUSE—B. Aires Ditto— Ditto—Montevideo -KENNEMERLAND—B. Aires Ditto— Ditto—Montevideo -SAVOIA—Genoa Ditto	ing February 10th, 1916. Stolle Emerson & Co	9.309 2.902 1.249 350 13.421 655	Theodor Wille & Co. 1 19 15
During the week end -TUDOR PRINCE—B. Aires -ACRE—New York Ditto -LEAO XIII—Montevideo Ditto—Buenos Aires -GURUPY—New York A. V. DE JOYEUSE—B. Aires Ditto— Ditto—Montevideo -KENNEMERLAND—B. Aires Ditto— Ditto—Montevideo -SAVOIA—Genoa Ditto	ing February 10th, 1916. Stolle Emerson & Co	9.309 2.902 1.249 350 13.421 655	Total overseas 158.153

PERNAMBUCO" MARKET REPORT.

4th February, 1916.

Sugar. The entry for January was 196,628 bags compared with 289,016 bags last year and for crop 754,525 bags compared with 1,145,608 bags for previous crop, or shortage to date of 391,083 bags. The market has been firm all week and prices secured by planters are in some cases a little higher and whole entry has found buyers at 88 to 88500 for usinas, 78300 to 1\$400 white crystals, 7\$ to 7\$400 ordinary whites 3a, 5\$800 to 6\$100 somenos and 4\$100 to 4\$500 bruto secco, all a granel, whilst so far dealers' prices for bagged article are unchanged, but with no inclination to sell much thereat:—

Usinas 9\$000 to 9\$800 per	15	kilos	on shore
Campiol (white) 00000 i 00000	, .		
Ditto (yellow) 6\$000 to 6\$500	,,	,,	,
Whites 3a boa 7\$800 to 8\$200	٠,		••
Somenos 6\$500 to 6\$800	٠.	,,	
Bruto Secco 4\$600 to 5\$000	,,	,,	••

Nothing more has been done for Montevideo or Argentina. Sellers are now firmer in their ideas and want an advance on last price paid, as they can now get that a granel in the market. There has been more enquiry during the week from the home markets and fair sales reported for Rio Grande ports and other markets.

Shipments since my last have been 15,700 bags Rio Grande port, per s.s. Santos 23,334 bags white crystals for Montevideo. For bruto mellado or any other sort of rubbish 4\$ can be got for Liverpool for brewing purposes and at such price pays the planter better to sell than to make bruto secco of it for home markets.

Cotton. January entry was 30,462 bags compared with 24,929 bags same month last year and the crop to date has now given 128,096 bags compared with 88,872 bags to same date in previous crop, showing excess of 39,224 bags and yet the cry still is of shortage, this has been entirely a matta crop, as nothing of any consequence has come from the sertão districts, from which reports are again favourable, as rains have apparently stopped, whilst the new vegetation has been devouted by caterpillars and if true is not promising for next season's crop up there. The market is firm and 28\$ freely offered, but so far only about 200 bags seem to have changed hands at this price and holders are generally sticking out for 30\$ again, but at the moment buyers do not seem to think there is much chance of their getting the price; however, there is no telling and there is plenty of stuff sold at that figure and until its delivery sellers will not entertain business at anything less and anyone wanting ready cottons would certainly not get it to-day under 30\$ and country people seem rather scared of selling short even at high price, as they say any day the entries may fall away suddenly and if catterpillars attack the new shoots thrown out by plants in matta zone, there would be an end to the winter crop which the December rains seem to promise. Shippers are all complaining of lack of tonnage and since my last only clearances have been 903 bags and 400 bales for Bahia and 220 bags for Sergipe.

Coffee firm market at 8\$ to 8\$500, but little business passing

and none for export.

Cereals. There is steady demand and milho has advanced to 10\$ to 10\$300 per bag of 60 kilos on enquiry from northern ports; beans quoted 19\$ to 20\$ per bag of 50 kilos for home grown and 18\$ to 18\$500 for imported from southern ports; farinha 12\$500 to 13\$ per bag of 50 kilos for Porto Alegre, etc., and 31\$ to 36\$ per bag of 100 kilos for home grown.

Freights. The Argentine s.s. Santos was fixed for dry sugar to Montevideo, but the rate has not transpired. For Liverpool

nothing on berth.

Exchange after dropping to 11 5-16d. is firmer again at 11 3-8d. bank, with hardly any money offered, but even so there is not much confidence and many people think lower rates will prevail ere long and pessimists talk of 9d. as probable, as soon as coffee bills become scarce.

5th February, 1916.

Sugar. The sale was made known yesterday of the sale of 25,000 bags brutos of more or less low quality and probably all unsuitable for home consumption at 43, 43100 and 43200. The business was mostly put through some three days ago and is des-

tined for Liverpool whenever a boat comes along. The market to-day is exceedingly firm.

cotton. Late yesterday afternoon about 6-7,000 bags were sold to Southern shippers at 30\$ and to-day 29\$ is freely offered without finding sellers and this although the Lloyd boat Purus arrived from New York yesterday has on board 700 bales of American cotton destined for your port and the next two or three boats are reported as bringing more. Altogether it is said some 15,000 bales were sold, the business being done by a German firm. It now remains to be seen if the mills find the working up of it satisfactory. In the meantime it has created no panic here and sellers absolutely refuse any business under 30\$, whilst there are plenty of buyers at 29\$.

Exchange has opened firm, with foreign banks drawing at 11 3-8d, and the Banco Recife at 1-16d, better, but even so takers

do not come.

Railway News

THE LEOPOLDINA RAILWAY COMPANY

ESTIMATED WEEKLY TRAFFIC RECEIPTS.

Year Week End		Rec	Total from		
	week Ended.	Currency.	e x sb.	Sternag.	lat Jan.
1916	5th. Feb.	524:0008	11 15/32	£ 2ô,040	£ 124,316
1915	6th. Feb.	660: 000\$	13 15/16	£ 86,609	£ 164,564
ncrease	_		_	£ —	_
Decrease	_	136:000\$	2 15/32	11,569	£ 40,250

THE S. PAULO RAILWAY COMPANY.

ESTIMATED WEEKLY TRAFFIC RECEIPTS.

Year Weck Ended	1	Red	TOTAL		
	Currency.	Exchange	Sterling	from 1st January	
1916	50th Jan.	554:387\$	11 1/2	26,564-7-7	181,840-9-5
1915	31st Jan.	554:300\$500	18 9/16	31,328-15-1	140,992-3-5
Increase		86\$500		_	-
Decrease			2 1/16	4,759-7-6	22,151-14-0

RUBBER

Weekly Cable. London quotations for hard fine closed on Friday, 11th Inst., 1d. up at 3s. $2\frac{1}{2}$ d. per lb. and at Para at 5\$850 an improvement of 150 reis per kilo.

SHIPPING

Engagements. The Royal Mail report following engagements: Per s.s. Carmarthenshire, sailing March, total between Santos, Rio and Bahia, about 140,000 bags for Havre and 36,000 for U.K., she will also take 330 tons of frozen meat, a quantity of canned meats and some hides; per s.s. Amazon, end February, 100,000 bags for U.K.; s.s. Orita, Feb. 18, 5,000 bags engaged from Rio for Havre. Demand for Havre, in fact, seems to have fizzled only 21,500 engaged in Santos, of which 10,000 for U.K. and rest for Havre. Demand for Havre, in fact, seems to have stopped, and the Denbighshire will proceed to Bahia and fill up with cocoa.

Cie. Chargeurs Reunis reports 90,000 bags from Santos per Ango, sailing 1st half March, for Havre.

The Cie. Sud Atlantique report per s.s. Parana, sailing mid March, for Marseilles, 10,000 bags from Rio and 50,000 bags from

Mr. Luiz Campos reports another 4,000 bags engaged per s.s. Annie Johnson for Rio, making 22,000 in all; for the s.s. Axel Johnson another 11,000, making 18,000 in all and for the s.s. P. Margareta 41,000 Santos and 26,000 Rio, or 67,000 all told.

Mr. Cumming Young has no further engagements to report, nor will any steamer of the Norwegian Line be available between beginning March and mid April.

Freights to Havre. The Royal Mail and Chargeurs Reunis rates for March are 215 frs. and 10 per cent. from Rio and 210 frs. from Santos. Freights to Havre have risen continuously from 140frs. to 155frs., 205frs. and now 215frs. and 10 per cent.

The Cia. Commercio e Navegação has offered the s.s. Tijuca for Havre at 235frs. and 10 per cent. per 900 kilos, but nothing closed yet.

The Cie. Sud Atlantique's rates for Marseilles are 220frs. in full per 1,000 kilos and for Bordeaux 215frs. and 10 per cent. per 900 kilos. For Portuguese ports 200frs. and 10 per cent. per 1.000 kilos.

-The Commercio e Navegação ss.. Tupy took 50,000 bags at 210 fres. and 10 per cent. all from one Santos firm for Havre.

The Chargeurs Reunis s.s. Ango is full. Several other French boats are on the way out, so that there should be no lack of tonnage, the question apparently being where they are going to find coffee unless enquiries from Santos improve very quickly.

-Something must have gone radically wrong somewhere if, after all the talk of lack of tonnage for 1,200,000 bags supposed to be awaiting shipment at Santos, even the Denbighshire cannot be filled. Perhaps valorisation has something to do with it, late advices from Havre now being mute on the subject. The s.s. Carmarthenshire on her return voyage will be requisitioned for Genoa, as also the R.M.S.S. Pardo and Californian in all probability to load at B. A. on British Government account.

-Wheat rates at B.A. now rule 152s. per ton, which is better than coffee at 180s., as 20 per cent. more wheat than coffee can be loaded in the same space. The fact that there is much less delay at Buenos Aires and steamers are not required to call at two or three ports to get full cargo is also a point in favour of that port.

Scandinavia is coming to the conclusion that it is better for her to have England for than against her! Several of the more important Scandinavian steamship companies, especially Danish and Norwegian, have now made arrangements with the British allowed to carry cargo to port of destination, with the guarantee that goods in any way under suspicion shall be returned to England.

-The reported sinking of the P.S.N.C. Orissa is contradicted. She met with an accident somewhere about La Pallice, but all passengers were landed.

In reply to the request of the Brazilian Minister to release the R.M.S.P. Avon, the British F.O. regrets that it is impossible, as her services are urgently required for Government purposes.

U.S. Freight Markets. "Shipping Illustrated" of 15th Jan. reports steam chartering exceedingly quiet, it being next to impossible to secure boats for any kind of business, rates continuing to advance.

Fixtures: Schr., E. Starr Jones, 787 tons, Rio to Baltimore, manganese, p.t. Jan.; schr., Republic, 680 tons, Norfolk to Rio, coal, \$10, Jan.; schr., E. Starr Jones, 787 tons, Hampton Roads to Rio de Janeiro, p.t., Jan.

-A U.S. Consular report from Sweden states that in order to meet the situation created by the British embargo on coal exports to Sweden, everything has been done to increase the output of coal in Southern Sweden, as well as to invent new ways and means of using peat. There are huge peat bogs in Sweden, and experiments have been made in mixing it with various chemical substances, for consumption by the industries of the country. Under ordinary circumstances the output of coal in Sweden amounts to about 200,000 tons per annum. This has been slightly increased since the war began. In normal times Sweden imports something like 200,000 tons of coal from Germany. Sweden needs. about 4,000,000 tons of coal annually, and prior to the war the value of the purchases reached \$26,000,000. The value in 1915 will reach a much higher figure. The Swedish State railways since last autumn have purchased 125,000 tons of coal in the United States; 100,000 tons of steam coal were purchased at the beginning of May, 1915. The State railways have been reluctant to divulge the freight rate which was conracted for in order to have this coal delivered at Swedish ports, but it is presumed that a rate was offered at as low figure as was possible under the circumstances. It must be borne in mind that most of the railways in Sweden belong to the State and the Government assists ail Swedish steamship companies.

Last Sunday the Brazilian transport Sargento Albuquerque arrived in New York harbour with a cargo of coffee from Santos. The vessel is consigned to the Holsam Co., Inc., 18 Broadway, or which Mr. A. C. Holzapfel is president and Mr. Lionel Samuel, vice-president. After discharging her cargo, the vessel will load general cargo for Lisbon. It will be seen that the Brazilian Minister of Marine has a keen weather eye for business, and that he has taken advantage of the enormous rise in freights to employ to good advantage this cargo carrrier of about 2,500 tons capacity. Not only will this voyage afford profitable employment for the vessel which during peace time has only been an expense to the Brazilian Government, but the Minister also deserves the grateful acknowledgement of American export houses, insofar as he provides some additional tonnage for the pressing needs of this port which is badly in need of ships. Capt. Radler de Aquino, former Brazilian Naval Attaché at Washington and known to all navigators in connection with his works on the "New Navigation," commands the ship, which has the highest class in Bureau Veritas.

VESSELS ARRIVING AT THE PORT OR RIO DE JANEIRO

During the week ending February 10th, 1916.

4.—POSTERIO, Brazilian s.s. 1389 tons, from Buenos Aires
4.—PHILADELPHIA, Brazilian s.s. 359 tons, from Buenos Aires
4.—DEMERARA, British s.s., 7292 tons, from Buenos Aires
4.—CARANGOLA, Brazilian s.s. 358 tons, from Ros Aires
4.—CARANGOLA, Brazilian s.s. 358 tons, from Ros Doce
4.—ANNA, Brazilian s.s. 364 tons, from Laguna
4.—ITAGIBA, Brazilian s.s. 1221 tons, from Porto Alegre
5.—GOYAZ, Brazilian s.s. 981 tons, from Rosario
5.—ILFORD, British s.s. 2713 tons, from Rosario
6.—PLANETA, Brazilian s.s. 253 tons, from Rosario
6.—PLANETA, Brazilian s.s. 253 tons, from Morfolk
7.—SARAMACCA, American s.s. 3284 tons, from Norfolk
7.—SARAMACCA, American s.s. 3284 tons, from Norfolk
7.—COTOVIA, British s.s. 2527 tons, from Rosario
8.—BYRON, British s.s. 2526 tons, from Boenos
8.—BYRON, British s.s. 2526 tons, from Boenos Aires
8.—C. EMBERCAS, British ss. 1603 tons, from Ocardiff
9.—ITAPURA, Brazilian s.s. 1795 tons, from Porto Alegre
9.—VOLTAIRE, British s.s. 1785 tons, from Buenos Aires
9.—VOLTAIRE, British s.s. 545 tons, from Buenos Aires
9.—VOLTAIRE, British s.s. 351 tons, from Buenos Aires
9.—SAMARA, French s.s. 3772 tons, from Buenos Aires
9.—SAURNO, British s.s. 5455 tons, from Buenos Aires
9.—VOLTAIRE, British s.s. 3561 tons, from Buenos Aires
9.—SATURNO, Brazilian s.s. 333 tons, from Montevideo
9.—SAURNOLA, Argentine s.s. 439 tons, from Buenos Aires
10.—PAYRINK, Brazilian s.s. 4550 tons, from Buenos Aires
10.—MAYRINK, Brazilian s.s. 375 tons, from Buenos Aires
10.—MAYRINK, Brazilian s.s. 4950 tons, from Buenos Aires
10.—DEONAR, British s.s. 5504 tons, from Buenos Aires
10.—DEONAR, British s.s. 5504 tons, from Buenos Aires
10.—MAYRINK, Brazilian s.s. 4950 tons, from Buenos Aires
10.—DEORANA, Italian s.s. 4950 tons, from Buenos Aires
10.—DEORANA, Italian s.s. 4950 tons, from Buenos Aires
10.—DEORANA, Italian s.s. 4950 tons, from Buenos Aires During the week ending February 10th, 1916.

VESSELS SAILING FROM THE PORT OF RIO DE JANEIRO

18

in

During the week ending February 10th, 1916. During the week ending February 10th, 1916.

-MONTANAN, American s.s. 4064 tons, for Philadelphia

-A V. DE JOYEUSE, French s.s. 3688 tons, for Buenos

-NIVERIO, British s.s. 2782 tons, for Bahia Blanca.

-ARASSUAHY, Brazilian s.s. 650 tons, for Caravellas.

-DEMERARA, British s.s. 7222 tons, for Loravellas.

-ACRE, Brazilian s.s. 1555 tons, for New York.

-ITAPOAN, Brazilian s.s. 521 tons, for Pelotas.

-CAMPISTA, Brazilian s.s. 799 tons, for Genoa.

-ITAQUERA, Brazilian s.s. 777 tons, for Porto Alegre

VESSELS ARRIVING AT THE PORT OF SANTOS

During the week ending February 10th, 1916.

ANNA. Brazilian s.s. 247 tons. from Laguna
I. ISABEL, Spanish s.s. 8099 tons, from Barcelona
DDPLEIX. French s.s. 4646 tons. from Havre
AULDCRITE. Norwegian barque. 1434 tons, from B. AiresJUPITER. Brazilian s.s. 567 tons, from Rio
ANTWERPEN. Danish s.s. 1026 tons. from Copenhagen
KENEMERLAND, Dutch s.s. 2587 tons. from Amsterdam
ITAJUBA. Brazilian s.s. 369 tons. from Genoa
SAVOIA. Italian s.s. 3098 tons. from Buenos Aires
DALMATA. Argentine sts. 1179 tons. from Brazilian
BOCAINA. Brazilian s.s. 371 tons. from Bilboa
A. V. DE JOYEUSE. French s.s. 367 tons. from Havre
TOSCANA. Italian s.s. 2559 tons, from Buenos Aires
TUBANTIA. Dutch s.s. 8561 tons. from Buenos Aires
SATURNO. Brazilian s.s. 515 tons. from Monetvideo
CATLAINA. Spanish s.s. 3491 tons. from Barcelona
ITAPURA. Brazilian s.s. 3491 tons. from Daguna
D. RODULPHO. Brazilian s.s. 255 tons. from Daguna
D. RODULPHO. Brazilian yacht. 47 tons. from Tijucas
HAWAHIAN. America s.s. 255 tons. from New York
P. DI UDINE, Italian s.s. 484 tons. from New York
P. DI UDINE, Italian s.s. 485 tons. from New York
P. DI UDINE, Italian s.s. 486 tons. from Buenos Aires During the week ending February 10th, 1916.

VESSELS SAILING FROM THE PORT OF SANTOS

During the week ending February 10th, 1916.

3.—ANNA. Brazilian s.s. 247 tons. for Rio

3.—INF. ISABEL. Spanish s.s. 8099 tons. for Buenos Aires

3.—DUPLEIX. French s.s. 4646 tons. for Buenos Aires

3.—PORVENIR, Argentine s.s. 652 tons. for Paranagua

4.—ITAJUBA. Brazilian s.s. 869 tons. for Porto Alegre

4.—GURUPY, Brazilian s.s. 599 tons. for New York

4.—GARIBALDI. Italian s.s. 3718 tons. for Buenos Aires

5.—KENEMERIAND. Dutch s.s. 2587 tons. for Buenos Aires

5.—KENEMERIAND. Dutch s.s. 2587 tons. for Buenos Aires

5.—BOOAINA. Brazilian s.s. 871 tons. for Buenos Aires

5.—BOOAINA. Brazilian s.s. 871 tons. for Buenos Aires

7.—ITATINGA. Brazilian s.s. 926 tons. for Copenhagen

8.—SAMABA. French s.s. 3772 tons. for Bordeaux

8.—SATURNO. Brazilian s.s. 515 tons. for Bio

8.—TIPY. Brazilian s.s. 1102 tons. for Rio

8.—ITAPURA. Brazilian s.s. 921 tons. for Buenos Aires

8.—ITAPURA. Brazilian s.s. 921 tons. for Buenos Aires

8.—TATURIA. Dutch s.s. 5681 tons. for Buenos Aires

8.—TATURIA. Dutch s.s. 5681 tons. for Buenos Aires

8.—TATURIA. Dutch s.s. 5681 tons. for S. F. (California

8.—ANTONIETA. Argentine lugger. 207 tons. for Paranagua

9.—P. INGEBORG. Swedish s.s. 2199 tons. for B. 41res

9.—P. DI UDINE. Italian s.s. 559 tons. for Genoa

9.—ITAPOAN, Brailian s.s. 559 tons. for Genoa

9.—ITAPOAN, Brailian s.s. 559 tons. for Genoa

9.—ITAPOAN, Brailian s.s. 559 tons. for Genoa During the week ending February 10th, 1916.

The Week's Official War News

The following extracts from the enemy press dealing with the conomic situation in Germany have been received by His Britnamic Majesty's Minister:

London, 9th February, 1916.

The failure of the Imperial Potato Office and the maximum potato prices is admitted in the official announcement published in the German press of 26th and 27th January, communal unions and the military and naval authorities having been authorised to buy potatoes from growers at prices exceeding the maximum. No increased burden is intended officially to fall on the consumer as the extra price is to be borne by the public funds. The partial increase in the maximum growers' prices has excited violent and instifiable indignation among the urban newspapers, the growers having been officially informed that on no account would maxifoum prices be increased.

The "Frankfurter Zertung," of 27th January says that the

government has gone back on its solemn oath, its premiums for early delivery being really premiums for selfishness. The "Homburgescher Correspondent" of 22nd January adds to the indictment the sneer that it is a miserable achievement for the Potato Office, failing to provide the needs of towns.

The war has had very serious results for the Austrian cotton industry and a writer in "Die Zeit," of 26th January, discussing the position, cannot deny the outstanding feature of 1915 being the extraordinary high price of raw materials and yarns. Regarding the future, the writer points out that provisioning the army with cotton goods and holding back new orders will ensure that only civil concerns will be affected by shortage, but the reservation of raw material for military purposes must lead to a great reduction in the textile activities, possibly a complete standstill

A report of the burgomaster of Vienna, published in the Fremdenblatt," of the 22nd January, shows that the supply of eggs and milk is far below the demand. The municipal trade in potatoes has caused considerable anxiety owing to the damage done by the frost in November and the following mild rainy period interfereing with shortage. The number of persons fed at the free kitchens has shown the remarkable increase of 45,000

port ons served daily during December.

The "Vorwarts," of 27th January, reports that the co-operative society Gotha closed its butcher's business after five years' existence, owing to the impossibility of obtaining pigs suitable

for slaughter.ng.

The Leipzig municipal budget for 1916, according to the "Muncher Neueste Nachrichten," of 30th January, shows a deticit of 27,909,227 marks, against 19,197,238 marks in 1915. To make good the deficit it will be necessary to increase the municipal income tax.

"De Telegraaf," of 30th January, quoting from the "Vossische Zeitung," says that many German shop keepers, when elling articles of food, stipulate that customers must bring paper to wrap up their purchases, the shops being unable to supply it gratis.

The "Vorwarts," of 28th January states that a few days ago the public were urged to substitute buckwheat and millet for highly expensive articles such as rice, attention being called to the digestibility of these grains and recipés for cooking published. The prices of buckwheat and millet are, however, enormous, buckwheat costing ninety pfennings per pound and millet eighty, and in any case there is no buckwheat or millet to be had.

According to reports of eye-witnesses, "De Telegraaf," of 31 January, says that hundreds of women marched through the streets of Dusseldorf on the evenings of last week, clamouring for their husbands and for bread for their children. Riots have also occurred in many places, furious crowds being dispersed by police and the military with great difficulty. The same paper says that the exodus of Dutchmen from Germany back to Holland continues, great numbers arriving at Enschede. They have been driven from Germany by the high prices of food stuffs and by their inability to get employment. All show signs of having suffered severe privations.

London, 12th February, 1916.

and the on wat about or

The Russian capture of the elaborately fortified position of Usiezko and the crossing to the west hank of the Dniester is recognised as of prime tactical importance since the bridge formed a point of connection for the Austrian armies operating north and south of the river and the loss is held to foreshadow a move on Czernowitz.

There are significant reports from the Riga-Dwinsk front, where the Russians, supplied with mobile heavy artillery, are outshooting the Germans.

Following the rout at Erzerum, the Turkish left wing was turned and cut off from the Black Sea. The advance is not being pressed here, but on the Turkish right flank at Lake Van, where the Russians are pressing forward continuously with the objective of cutting the Bagdad Railway. Meanwhile a small well equipped Russian force has now confined the disorderly Turco-Perso-Germanic elements in Kermanshah.

Russian torpedo boats off the Anatolian coast, have damaged the centres of the coal export of Constantinople and probably sunk a submarine. enough model 18 and the line.

On the British front, with the exception of air activity, nothing vital has occurred.

The official publication of air casualties and damage done to England shows how unfounded is the German claim that our economic life or military preparedness can be appreciably affected by promiscous bomb dropping from airships wandering over the country in the dark.

Nothing but successful artillery fire is reported from the French front.

The Cameroons now passes out of German possession with the internment by the Spanish of 900 German Europeans and 14,000 natives. General Smith Dorrien, who was taken ill on his way out to command the German East African expeditionary force, has been succeeded by General Smuts, the brilliant Boer commander.

There are reports current of German preparations for an effensive in the west. There are indications of the Germans relying increasingly on coming military operations to aid them in an attempt to gain political ends. Thus their wild threats, their attempts to sow dissensions amongst the allies, their protest against the idea of a war of extermination, the suggestions that neither side can win, are all significant as emanating from Germany. Faced with the question of exhaustible numbers of men of a military age, a big offensive is not likely. The Germans night well reason that success would mean everything and that a half success might give material for bluffing peace.

Swiss and Swedish reports show the intensity of the struggle to restore the value of the German mark.

The question of freight raised recently has been firmly grappled by the Government, who is said to have satisfied allied interests.

Cardinal Mercier preserves silence as to his visit to Rome, but he is said to have satisfied the Pope of the innocence of the Belgian clergy in connection fith the franctireur accusations. The Belgian refugees in England have testified their confidence in the Cardinal and their determination to accept no peace unless satisfactory.

First class steel is now being manufactured at Newcastle, in Australia.

Mr. Redmond. the Irish Nationalist leader, at a recruiting conference at Dublin, said that he had seen a most significant statement about documents found on a Prussian officer; among them was a series of maps of Ireland, showing every parish and farm in the country. If the Germans came to Ireland, he said, they would do as they have done in Belgium. Every day that had passed since the war began convinced him more and more that the highest interest of Ireland from every point of view was a speedy and victorious end to the war. He felt this so strongly that even if he stood alone he would raise his voice and face any consequences by taking action which his conscience told him to be the best for the freedom and prosperity of Ireland.

London, 14th February, 1916.

Admiralty announces under date of February 14th that H.M.S. "Arethusa" (Commodore Tyrwhitt) struck a mine off the East Coast. It is feared that she will become a total wreck. About ten men have lost their lives.

London, 14th February, 1916.

The following extracts from the enemy press dealing with the economic situation in Germany has been received by His Majest's Consulate General:—

A long article published in "Die Zeit," of 27th January explains that, whereas all other agricultural produce has increased

considerably in value owing to the war, the price of hops has steadily declined and the demand has fallen almost to zero, the causes being the reduction in the consumption of barley malt. owing to the diminished output of beer, closing down of many small breweries and the increased cost of labour, raw materials and complete impossibility of exporting to America and England. Before 15th March, 1915, hops bought by Americans on the continent found their way to the United States, but after that date such trade became impossible. The 1914 crop was large, one portion remaining unsold; prospects, therefore, of disposing of the 1915 crop are very gloomy. The losses to the hop trade in Austria-Hungary in 1914 and 1915 are estimated at 50,000,000 kroner, those of Germany still higher. The loss which now falls on the hop growers will later fall on the brewers, when hops become scarce as a result of diminished production.

The "Kolnische Zeitung." of 29th January, says that the bread ticket spirit, from which Hindenburg expected great results, is showing signs of weakening, too much waste existing in hotels. Too many people having no claim as manual workers are anxious to obtain supplementary allowances of bread. The bread ticket is not to be looked upon as a sort of permission to consume the amounts of bread set forth thereon, but everyone should do their utmost to eat less than the amount allowed. The great evil of extravagance is met with in rural districts, where either in ignorance of the law, carlessness or insufficient respect for official orders, breadcorn is being used as fodder.

According to the "Vorwarts," of 1st February, a boom in the metal industry of Berlin is now on the decline and though some large firms still are in full work, many are dismissing hands. Excessive hours are prevalent, but employers maintain that there is not enough skilled women labour on the market to enable them to dispense with women's overtime and night-work.

Referring to the distress of the German newspaper industry, the "Frankfurter Zeitung," of 3rd February, describes the position of the newspaper publishers in regard to paper as serious. The paper manufacturers are faved with the urgent necessity of demanding a 20 per cent. increase on existing prices, owing to the generally unsatisfactory condition of the paper industry brought about by the war and clearly reflected in the dividends of the larger mills.

The proclamation of the Berlin Administrative Board published in the "Vorwarts," of 3rd February, reveals some difficulties involved in the requisitioning of domestic articles in that city. Tenants of flats very commonly refuse to surrender the brass doors of their ovens and stoves to landlords, whose duty it is to give them to the authorities. It is also generally found that articles which should be surrendered are being hidden despite the serious penalties attached.

The "Berliner Tageblatt," of 2nd February, makes a further attack upon the Government's treatment of the potato and sugar question. To abuse producers, because they exploit the patience of the authorities, would be unjustifiable, when organs which officially represent the Government commence to abuse consumers for not greeting the news of the increase in the maximum price of articles of food, which is present in more than sufficient quantities, with a hymn of praise to the wisdom of the Government.

The "Berliner Tageblatt," of 1st February, states that the union of German delikatessen sellers addressed a second memorial to the Berlin Administrative Board containing much the same representations as their earlier memorial of 18th December, to switch no answer has been received.