

1911



24559
 JUL 27 11

alt #

Rubber Substitution

Date

July

Previous Paper

1991

sends further statement of expenses 30.9.9 -
 bringing total expense to £700.9.9. Includes
 official report on the substitution & Requests
 for early leave for official & private reasons
 explained.

Mr. Smith called about this on Saturday and
 asked for an early leave. He has
 the expenses without Ch. to pay

from East funds & upon the 1st inst

this has been done

Costs have been paid since the 1st inst

has named an extra member since

but he cannot say exactly when the 1st inst

has been paid since the 1st inst

has been paid since the 1st inst

had a long talk with the 3500 ...
 by the boat having himself in the
 to of 1891, but he would have to be
 which had sufficient for which he
 he asked the person ...
 should be taken to the person and
 ask ... the world's ...
 to be ... of the October ...
 the ... and ...
 he ... we have done ...
 if he ... his ... I do not see
 ... we had ... any ...
 ... by ...
 ... when he ... that ...

 for the ...
 ... he did not think that

he would be ...
 he ... about his ...
 he should thank for the report, and
 say that it had been ...
 interest.

MS 3/7

at once
 H. J. R.
 31/7

RECEIVED
27 JUL 1911
COL. OFFICE

C O 251
24593

C/o Colonial Office,
Downing Street.

25th July, 1911.

The Under Secretary of State,
Colonial Office,
Downing Street.

Sir,

With reference to your letter No. 3500/E.A. of 16th June (ultimo), I have now the honour to submit a statement of expenses incurred by me in connection with The International Rubber and Allied Trades Exhibition, held at the Royal Agricultural Hall, Islington, from the 24th ultimo to the 14th instant, viz:

(a) Wages of Attendant and signing of E.A. Protectorate Stand	£3.	5.	0
(b) Payments for portorage of exhibits etc.		15.	0
(c) Railway, bus and tram fares and subsistence allowance of self	23.	0.	0
(d) Typing of Reports and general official correspondence	3.	4.	9
(e) Postage on official correspondence		5.	0
	£30	9	9

(2) My duties in London are now about over, and I should esteem it a favour if the amount owing me could be refunded at the earliest possible convenience.

(3) I am submitting herewith for your information a copy of my official report on the Rubber Exhibition. The original of which is being forwarded to the Honble the Director of Agriculture, Nairobi.

(4) During the period of my official leave the duties in connection with the International Exhibition at Turin kept me actively employed from the 12th April to the 23rd May (31 days), and in like manner the period from the 15th June to the 25th instant, (41 days) was spent on matters relating to the International Rubber and Allied Trades Exhibition, London, a total of 72 days.

(5) The correspondence dealing with the two Exhibitions referred to, as well as the preparation of special articles and reports has of necessity been of a voluminous nature, entailing considerable care and thought, and so engrossed my time as to leave me scarcely any leisure whatever for enjoying the society of my family; may I therefore under the very special circumstances be permitted to respectfully beg that an additional month's official leave be granted me so that instead of having to return to East Africa by the U.C. steamer due to sail from London on the 7th September next, and from Marseilles on the 15th of the same month, my date of sailing might be delayed till the early part of October.

(3) I am much encouraged in making this request by the following facts:-

(a) For some weeks before leaving East Africa - 27th March - my time was so taken up in connection with the Nakuru Agricultural Show, preparation of exhibits for the Uganda and Rubber Exhibitions, and general departmental duties, as to interfere with the compilation of my Annual Report, and the crowded state of the steamer made literary work an impossibility.

The writing of the report is now receiving my attention.

(b) Correspondence has already taken place between the Honble the Director of Agriculture, Nairobi, and the Commissioner of Agriculture, Barbados, regarding the receiving by me in England of a consignment of grafted mango plants etc., from the West Indies, and the taking of same back with me to East Africa.

(c) I am also arranging with the authorities at the Royal Botanic Gardens Kew to take back with me two or more cases of plants from that establishment for the Department of Agriculture, Nairobi.

(d) The obtaining of a set of metallic non-perishable plant and tree labels for the Department of Agriculture is receiving my attention, and similarly the taking back with me of a typewriter is also being attended to.

Yet another point - a very important one - why I am

prompted to ask for a month's extension of my leave is that correspondence in regard to the Turin Exhibition still reaches me from The Board of Trade and Crown Agents. In support of this I attach a letter from Mr U.F. Wintour, who expresses the hope that a competent representative will be in attendance about the first week in September - to meet the International Jury in order that all particulars desired respecting the East Africa Protectorate exhibits may be furnished to them.

Now that so much has been done by the Government of the East Africa Protectorate, the Colonial Office, and Crown Agents, to bring to the notice of the Italian peoples the great agricultural potentialities of British East Africa, I would strongly urge that the International Jury be given all the information they desire, and I venture to think this could best be done by allowing me, as the representative of the East Africa Government to meet the International Jury at Turin in September.

Whilst making the request I am deeply mindful that the carrying out of my duties in East Africa claims my first consideration, but as I should be back in the Protectorate in time to make preparations for the next planting season a month's extension would little interfere with my work there, and the satisfaction of having completed my duties in connection with the Turin Exhibition would be great and would, I

trust, at the same time meet the approbation of those I have
the honour and privilege to serve.

I have the honour to be,

Sir,

Your most obedient servant,

St. Powell

(For the Government of the East Africa
Protectorate).

24599 256

STATEMENT OF MISCELLANEOUS EXPENDITURE incurred on behalf of THE GOVERNMENT of the EAST AFRICA PROTECTORATE in connection with THE INTERNATIONAL RUBBER EXHIBITION.

From 26th to 15th

Three weeks wages of Attendant at the East Africa Protectorate stand.

(The wages of the attendant were halved between Uganda and the E.A. Protectorate)

Voucher submitted 3 0 0

From 24th to 1st

Cleaning of E.A. Protectorate Stand

Voucher submitted.

5 0 0

Payments for portrage etc. of exhibits and gratuities to employes at Exhibition for miscellaneous petty services rendered

15 0

4 0 0

STATEMENT of EXPENDITURE INCURRED IN
 CONNECTION WITH INTERNATIONAL RUBBER AND
 ALLIED TRADES EXHIBITION.

	£	s.	d.
Brought forward	4.	0.	0
Third class railway fare from Taunton (Somerset) to London and return to Taunton	11.	11	
40 days subsistence allowance of 10s per day	20.	0.	0
Train, bus and tram fare, 37 days at an average of 1s per day	7.	17.	0
	<u>27.</u>	<u>0.</u>	<u>10</u>

PARTICULARS of TYPED CORRESPONDENCE and COST of SAME.

To Whom sent	SUBJECT.	Amount		
		£	s.	d.
27th Under Sec. of State) Crown Agents. Hon. Dir. of Agr.)	Statement of expenses incurred by Mr Powell in Italy. <u>Voucher A.</u>		6	9
1st Hon. Dir. of Agr. Nairobi)	Copies of report by Mr Powell on Ngali Plantation B. East Africa. <u>Voucher B.</u>		3	6
6th Waterlow & Co.	Index to pamphlet in connection with Turin Exhibition. <u>Voucher C.</u>		1	6
8th Under Sec. of State) Crown Agents Piggott Bros. etc.	Correspondence in regard to The Turin and Rubber Exhibitions. <u>Voucher D.</u>		4	
20th Hon. Dir. of Agr. Nairobi)	Report re Analy is of soils from Juba River, Baobab seed, Doum palm etc.			
Ditto. Under Sec. of State) Crown Agents)	Correspondence in regard to Rubber Exhibition etc. <u>Voucher E.</u>		4	0
25th	Typing of special labels for samples on the East Africa Protectorate Stand at Rubber Exhibition <u>Voucher F.</u>		2	6

Carried forward

19

TO WHOM SENT	SUBJECT	AMOUNT		
		£	s.	d.
	Brought forward:-		19	6
July 28th Hon. Dir. of Agr. Nairobi.	Correspondence re loan of samples from Imp. Institute, etc., etc. <u>Voucher G.</u>		2	6
July 7th Hon. Dir. of Agr. Nairobi	Preliminary report on Rubber Exhibition			
Mrs Grey, Alnwick	Correspondence re Settlers prospects in East Africa, (per Mr H. Read, East Africa Dept. Colonial Office)			
Mr Churchward, Turin (British Section)	Re East Africa Exhibits at Exhibition, Turin. <u>Voucher H.</u>		6	0
July 7th Imperial Commissioner of Agriculture Barbados	Re Mango and other plants for Dept. of Agr. Nairobi. <u>Voucher I.</u>		1	6
July 10th Under Sec. of State	Correspondence re samples of rubber desired by the Director of the Royal Botanic Gardens, Kew, also Mr Barley for White City Exhibition. <u>Voucher J.</u>		2	0
July 12th Waterlow & Sons	Letter acknowledging receipt of pamphlets for Turin Exhibition			

260 7

TO WHOM SENT

SUBJECT

AMOUNT

Brought forward:-

1 11 6

12th Monsted Bros.

Re disposal of Killimany Ota rubber on Stand of E.A. Protectorate at Rubber Exhibition.
Voucher K.



14th Piggott Bros.

Re Account for Stand etc., supplied for Rubber Exhibition.

14th Secretary Crown Agents

Re pamphlet on the E.A. Protectorate supplied by Waterloo & Sons, for Turin Exhibition.
Voucher E.

18th Veneste Co. 28 Eastcheap, E.C.

Correspondence in re Rubber packing cases.
Voucher M.

18th Mr H. Darley, Boma T. Coy. Dewar House, Haymarket

Correspondence in respect to handing over of photographs and rubber for the Coronation Exhibition, White City.
Voucher N.

2 8

22nd

To typing 4 copies of Official Report in connection with The International Rubber Exhibition and covering letters to same etc.
Voucher N.

16 6

22nd

Typing of statement giving the particulars of typed correspondence in connection with the Rubber Exhibition.
Voucher N.

1 6

Brought forward:-

261

TO WHOM SENT

SUBJECT

AMOUNT

Brought forward:

£	s.	d.
2	13	9

July Under Sec. of State }
 Colonial Office, }
 London, S.W. }

Postage on general correspondence,
 reports, etc.,

3	3	
<hr/>		
5		
£3	1	9

July Letter submitted
 with Report and
 Statements of Ex-
 penditure in con-
 nection with the
 Rubber Exhibition

<hr/>		
3		0
£5	4	9

W. Powell



C O 262
 24599
 REC'D
 MAR 27 1911

INDEX to REPORT on INTERNATIONAL RUBBER and ALLIED TRADES EXHIBITION.

	PAGE
Opening of Exhibition	1
Distinguished visitors	1
Exhibits from the E.A.P. duly installed	2
Stand supplied by Piggott Bros., cost of same and electric light	2
Extra space allotted to the E.A. Protectorate	2
Photographs taken by Mr R.J. Storey and enlarged by Mr Andrew Baird, Edinburgh	2
Products loaned from the E.A. Protectorate collections at Imperial Institute	2
Official Guide Book. References to the East Africa Protectorate	2
Copies of Official Guide Book posted to various persons in the E.A. Protectorate	3
Articles in the Press on the E.A. Protectorate exhibits	3
Visitors from the E.A. Protectorate to the Rubber Exhibition	3
Services of Attendant engaged to look after the E.A. Protectorate Stand	4
Loan of E.A. Protectorate exhibits to the Committee of the East African Section Cereation Exhibition, White City	4
Conference Meetings at Rubber Exhibition	5
Mr A. Byrnes paper, "Rubber in Uganda"	5
Chears Rubber - Chief points in regard to	6

03

PAGE

Purub - where obtainable and for what purpose used	7
Seed selection of Ceara Rubber	7
Funtumia elastica - yield of same, etc.	7
Rubber machinery etc., at Exhibition	8
Synthetic Rubber - Notes on	9
International Rubber Exhibition Banquet	10
Manufacturers of Rubber Goods require regular supplies of Rubber at reasonable prices	10
Photograph of E.A. Protectorate Stand	11
Samples of Rubber etc., presented to the Museum, Royal Botanic Gardens, Kew.	11
Expression of appreciation to those who rendered assistance in connection with the E.A. Protectorate Exhibits	11
Proposed holding of a third International Exhibition in 1914	12
Catalogue of Exhibits from the East Africa Protectorate	13 - 17

24500 761
New
27/11/11

REPORT OF INTERNATIONAL RUBBER AND ALLIED
TRADES EXHIBITION.

by

HENRY JEWELL.

Chief of the Economic Plant Division, Department of
Agriculture, British East Africa.

The second International Rubber and Allied Trades Exhibition, organised by Mr. A. Staines Manders, under the patronage of His Most Gracious Majesty King George V, was opened at the Royal Agricultural Hall, Woburn, Bedford, on the 24th June. The formal opening of the Exhibition was however, performed by the Right Hon. the Earl of Selborne, K.G. in the presence of Sir Henry A. Blake, K.C.M.G., President of the Exhibition, and a large gathering of representative persons interested in rubber and its allied trades in the United Kingdom, the Colonies and India, as well as the Continent of Europe and many foreign countries.

During the period the Exhibition remained open, 24th June to 1st July, it was patronised by a large number of influential visitors, the most notable including H.R.H. Prince Henry of the Netherlands and H.R.H. Princess Louise. The general public also took much interest in the Exhibition, which from all quarters is

24590 207
M.L.O.
1938 27

REPORT ON INTERNATIONAL RUBBER AND ALLIED
TRADES EXHIBITION.

by

HENRY DWELL.

Chief of the Economic Plant Division, Department of
Agriculture, British East Africa.

The second International Rubber and Allied Trades Exhibition, organised by Mr. A. Scrimgeour Manders under the patronage of His Majesty King George VI, was opened at the Royal Agricultural Hall, Weybridge, London on the 24th June. The formal official opening of the Exhibition was however performed by the Right Hon. the Earl of Selborne, K.G. in the presence of Sir Harry A. Sinks, K.C.M.G., President of the Exhibition, and a large gathering of representatives of persons interested in rubber and its allied trades in the United Kingdom, the Colonies and India, as well as the Continent of Europe and many foreign countries.

During the period the Exhibition remained open, 24th June to 4th July, it was patronised by a large number of influential visitors, the most notable including H.R.H. Prince Henry of the Netherlands and H.R.H. Princess Louise. The general public also took much interest in the Exhibition, which from all quarters in

considered to have been a great success, and which will prove of
great benefit to the production and preparation of rubber in the
various countries interested in the subject.

The exhibits from the East Africa Protectorate were duly
installed before the opening of the Exhibition in a stand of a
simple design supplied by Messrs. G. & Co., Ltd., 220-224
Aldersgate Street, at a total cost of £39.5.0 including charges
for electric light etc.

Through the kindness of Mr A. Scaines Messrs. the space
originally allotted to the East Africa Protectorate, 12ft x 10 ft
was increased to 20ft x 15ft with no addition to the cost at
all agreed upon viz. £20. The extra floor space admitted of the
better display of the various samples of rubber and other East
Africa products, whilst the walls of the stand were utilised for
displaying the splendid set of 15 photographs taken by Mr R.J.
of various subjects in the Protectorate, and beautifully
coloured and framed by Mr Andrew Baird, Edinburgh, specially for
the Rubber Exhibition. Samples of various fibres loaned from the
East Africa Court at the Imperial Institute were also placed on
the walls of the stand and together with the photographs increased
the interest and attractiveness of the Protectorate exhibits.

Official Guide Book and Catalogue: Pages 181 to 194 of
the publication are devoted to the special articles on the East
Africa Protectorate which I compiled on behalf of the Department

considered to have been a great success, and which will prove of
 much benefit to the production and preparation of rubber in the
 various countries interested in the subject.

The exhibits from the East Africa Protectorate were duly
 installed before the opening of the Exhibition in a stand of a
 suitable design supplied by Platt Brothers & Co, Ltd., 220-224
 Abchurch Lane, London E.C. 4, at a total cost of £19.5.0 including charges
 for electric light etc.

Through the kindness of Mr A. Staines readers the space
 originally allotted to the East Africa Protectorate, 10ft x 10 ft
 was increased to 10ft x 15ft with no addition to the cost at
 first agreed upon viz. £20. The extra floor space admitted of the
 better display of the various samples of rubber and other East
 Africa products, whilst the walls of the stand were utilised for
 displaying the splendid set of 15 photographs taken by Mr R.J.
 Hardy of various subjects in the Protectorate, and beautifully
 matted and framed by Mr Andrew Baird, Edinburgh, specially for
 the Rubber Exhibition. Samples of various fibres loaned from the
 East Africa Court at the Imperial Institute were also placed on
 the walls of the stand and together with the photographs increased
 the interest and attractiveness of the Protectorate exhibits.

Official Guide Book and Catalogue: Pages 151 to 194 of
 the publication are devoted to the special articles on the East
 Africa Protectorate which I compiled on behalf of the Department

of Agriculture for the International Rubber and Allied Trades Exhibition. Copies of the Official Guide Book have been posted by me to His Excellency the Governor, Nairobi, and the Department of Agriculture, also to the Editors of the several newspapers in the Protectorate. In addition to the articles in the Official Guide Book favourable notices of the British East Africa Exhibition have appeared in the Press, especially in "The Times" of the 7th instant, hence it may be concluded the decision of the Government to take part in the International Rubber and Allied Trades Exhibition must result in making the great agricultural resources of the East Africa Protectorate better known and probably lead to the investment of outside capital in the country.

Among the residents in the Protectorate who called on me at the Exhibition were: Mr Rex V. Boustead, Mr Geoffrey Williams, Mr Guy Dean, Messrs Perry, (E.E.A. Corporation Estate) Kisumu; Mr H.D. Cooper, Mr Watson (Langdale); Mr Lenon; Mr Boyce; Mr Blanks; Mr Woolfe, and Mr Wellstead. Mr H.D. Longworth, London representative of the Uganda Railway and Mr Fred A.G. Pape, the pioneer of the exploitation of the Sansevieria fibre industry at Voi, called more than once.

The London representatives of various firms carrying on business in the Protectorate and Uganda, also visited the Exhibition, as well as several intending settlers and planters who desired information regarding the Agricultural prospects of British East Africa.

Throughout the whole period the Rubber Exhibition remained open I visited the Royal Agricultural Hall daily not only for the purpose of affording any information in my power to those desiring same, in respect to the Protectorate, but in order to take full advantage myself of the splendid opportunities afforded for obtaining reliable and up-to-date data regarding the most approved methods of cultivation, tapping, coagulation and preparation of Coara and the various other rubbers exhibited.

In conjunction with Mr R. Fyffe of the Uganda Government I obtained the services of an attendant from the Veterans Corps who carried out his duties in a very satisfactory manner.

East Africa Section, Coronation Exhibition White City.

At the special request of Mr H. Barley, Dewar House, Haymarket, and with the written approval of the Under Secretary of State I have handed over to the Committee of the East Africa Section, Coronation Exhibition, at the White City, the 16 enlarged framed photographs and the various samples of Government Rubber. The Committee referred to, of which Mr Barley has been acting as a member is composed of such distinguished persons as Lord Erroll, Lord Hindlip, Lord Gardross, Captain Brown, Mr. Jaenbacher, Dr. A.L. Horn, of the Mogadi Soda Co., Ltd, and others, and it has been agreed by Mr Barley that at the close of the Coronation Exhibition, White City, he will cause the photographs to be properly packed and despatched to the Department of Agriculture, Nairobi, and will hand over the samples of rubber to the Director of the Imperial Institute, South Kensington.

Correspondence dealing with the preceding matter is submitted

with this report.

General Remarks.

An important feature in connection with the Rubber exhibition was the conference meetings held in one of the large private rooms of the Royal Agricultural Hall and which were well attended by planters, scientists, manufacturers, business men, and others actively interested in the production of rubber. Mr R. Fyffe of the Botanical and Scientific Department, Uganda, had the distinction of reading the first paper.- Rubber in Uganda.- which with the subsequent exhaustive discussion brought forward many points of much value and interest. Of special interest to rubber planters in British East Africa were the remarks dealing with the tapping of Manihot Glaziovii trees and the preparation of Ceara rubber. During the past 13 months Mr Fyffe has carried out a series of experiments in the tapping of Ceara trees in Uganda and has come to the conclusion that the "half-herring-bone" system is the best. This is the method of tapping generally applied to Para trees, and is described in my report on a visit to Ceylon. The only danger Mr Fyffe sees in regard to the system is that of paring too deeply and of using too blunt a Pricker. To obviate this Mr Fyffe has invented and patented a special knife and pricker, the former being so constructed as to admit of its being regulated to cut to a given depth to suit the thickness of the bark of the tree, and thus avoid injury to the cambium. A section several feet in length of the trunk of a Ceara tree tapped by the half-herring-bone system over a period of several months was exhibited on the Uganda

stand, which demonstrated that manihot trees so treated will produce new bark and that wound response is good.

Experienced planters of Ceara rubber were very favourably impressed with the method of tapping recommended by Mr Pyffe and expressed their intention to give the system a good trial. The special knife patented by Mr Pyffe is being made in England, a number of which, I have arranged to secure so that on my return to the Protectorate experiments can be commenced at the Mageraf and Kibes farms, in the tapping of Manihot trees on the lines indicated.

Splendid samples of clean, creped Ceara rubber were shown on the Uganda Stand and there can be no doubt whatever, that rubber obtained by the half-berring-bone method is much superior in quality and value to that got by pricking or starting of the bark and coagulating the latex on the tree. The new method would, however, need to be cautiously introduced into the Protectorate and then only after it has been clearly proved that new bark is produced on the trees so treated.

Briefly stated the Rubber Exhibition has deeply impressed me with the following essentials in regard to Ceara rubber:

- (a) Improved methods of tapping, coagulating, and disinfecting.
- (b) Use of washing and creping machine on the spot.
- (c) Soaking, thorough drying and careful packing of the prepared article.

The decision generally arrived at is that Ceara rubber is best prepared in what is known as "blanket sheets", and this can only be done by the use of a creping machine.

Stand, which demonstrates that ~~manihot~~ trees so treated will produce new bark and that sound response is good.

Experienced planters of Ceara rubber were very favourably impressed with the method of tapping recommended by Mr Pyffe and expressed their intention to give the system a good trial. The special knife patented by Mr Pyffe is being made in England, a number of which, I have arranged to secure so that on my return to the Protectorate experiments can be commenced at the Magera and Kibos farms, in the tapping of Manihot trees on the lines indicated.

Splendid samples of clean, creped Ceara rubber were shown on the Uganda Stand and there can be no doubt whatever, that rubber obtained by the half-herring-bone method is much superior in quality and value to that got by pricking or stabbing of the bark and coagulating the latex on the tree. The new method would, however, need to be cautiously introduced into the Protectorate and then only after it has been clearly proved that new bark is produced on the trees so treated.

Briefly stated the Rubber Exhibition has deeply impressed me with the following essentials in regard to Ceara rubber:

- (A) Improved methods of tapping, coagulating, and disinfecting.
- (b) Use of washing and creping machine on the spot.
- (c) Smoking, thorough drying and careful packing of the prepared article.

The decision generally arrived at is that Ceara rubber is best prepared in what is known as "blanket sheets," and this can only be done by the use of a creping machine.

To small of Carbolic acid, Cresols or such like must be about the rubber as this would be imparted to the article manufactured.

Smoking is necessary to admit of the rubber being kept any length of time, and for such purpose, the shells of coconuts, seeds of palms etc., can be used.

Purub, a copaloid obtainable at Mombasa, is also in favour as a coagulative and preservative of the Latex of *Manihot Glaziovii* and other rubber trees.

Another very important point in connection with Ceara rubber on which there is a consensus of opinion, is that the future of this rubber lies in the direction of seed selection, it having been clearly recognised that individual trees growing side by side, of the same age and growth, varied considerably in regard to yield. *Manihot Glaziovii*, it was agreed, is a tree that readily lends itself to speedy results from seed selection, owing to the comparatively early age at which the yielding capacity could be tested.

Funtumia elastica. Yet another point of considerable importance elicited through the reading of, and discussion on, Mr Pyffes' paper, "Rubber in Uganda", is the comparatively poor rubber yielding properties of *Funtumia elastica*. Fully developed trees of this species of rubber in the forests of Uganda, only produce on an average from 5 to 8 ounces of dry rubber per tree per annum. This announcement has caused me to modify my views regarding the proposed extension of the experimental plot in the Rabai district, where the *Funtumia* trees have made excellent progress, as regards growth.

251
8

Machinery. The well-known firm of David Bridge & Co., Ltd.,
Castleton, Manchester, and 32 Queen Victoria Street, E.C. had a
representative exhibit of washing, creping and other rubber mach-
inery, and practical working trials were frequently given. In
conjunction with the preceding firm, Messrs Warner Pflüger and
Perkins Ltd., Westwood Park, Peterborough, and Kingsway House,
Kingsway, London W.C., have frequent working demonstrations with
their "Universal Washer", in the cleaning of native collected
rubber. This machine cleans all rubbers, gutta serena, balata,
jelutong, etc., and removes all bark, saw wood, pebbles, sand etc.,
without splintering or cracking. I took advantage of the oppor-
tunity to have samples, several pounds in weight, of Fine (Gambou)
(Bando) from Nanti and Takunga, treated by the "Universal
Washer", with very satisfactory results. Annexed to this report
is a specification and estimate furnished at my request by David
Bridge & Co., of rubber machinery and plant including the "Uni-
versal Washer". Provided our firm in the Protectorate could
undertake to erect and set a plant at Mombasa, or Malindi, for the
treatment of locally collected rubber, the quality and market value
of the latter would be considerably enhanced and a properly graded
rubber - a matter of much importance - could at all times be relied
on.

Howarth, Brakins, Ltd., Singapore, etc. Working trials with
washing and creping machines were also given by this firm, whose
London Agent is James P. Blackman & Co., 5 Lisle Avenue, London.

18. Through the kindness of the London representative several lots of native and plantation rubber from the East Africa Protectorate were creped in blanket form at the Exhibition period

Messrs John Bates of Birmingham had an excellent display of the implements used on a rubber plantation including a great variety of tapping instruments and knives.

Synthetic Rubber. Much interest was taken in the stand of the Synthetic Rubber Caoutchouc Syndicate, at the Exhibition, on which were shown samples of synthetic rubber in various stages of preparation. The syndicate claims to have solved the problem of the manufacture of artificial rubber and are confident, later, of being able to produce it at a lesser cost than the natural product. On the latter point the experts at the Exhibition expressed themselves as being in no way alarmed, giving it as their opinion that from 5 to 10 years must elapse before the synthetic article can be produced at a reasonable price, by which time the rubber plantations generally will be thoroughly established, and improved methods of tapping, coagulation and preparation of the natural rubber perfected, in such a manner, as not to fear competition from the artificial product.

So keen was the interest taken in the matter that the Synthetic Rubber Syndicate accepted a challenge to manufacture at least half a pound of artificial rubber at the Exhibition and a Committee of experts was appointed to watch the experiment which was conducted in the open. The test lasted from the 5th to the 11th July at the

273

close of which the manufacturers of the artificial rubber expressed themselves as satisfied with the result. The opinion of the Committee was held over till the completion of vulcanising and other tests had been applied to the synthetic product.

By the courtesy of the chemists who conducted the test on behalf of the Synthetic Rubber Caoutchouc Syndicate, I am able to state that in their opinion the output of artificial rubber in England (the only country where it can be produced under present circumstances in any great quantity) will be limited to about 7,500 tons (seven thousand five hundred tons) per annum, because they state that Isoprene from which synthetic rubber is understood to be produced, is obtained from crude petroleum and that the annual demand for marketable turpentine - the resulting by-product, is limited to about 76,000 tons, (seventy thousand tons) a year; hence in order to admit of artificial rubber being produced at a reasonable cost it is necessary there should be a demand for turpentine.

Banquet. The International Rubber Banquet in connection with the Exhibition was held in The Connaught Rooms, Great Queen Street on the night of the 7th July, and was largely attended.

In the course of the speeches, Mr F. Pegler, speaking on behalf of the manufacturers of rubber goods in the United Kingdom, said that provided rubber could be supplied the manufacturers in regular quantities and at a reasonable cost they would be able to use very considerably more rubber than at present, and

close of which the manufacturers of the artificial rubber expressed themselves as satisfied with the result. The opinion of the Committee was held over till the completion of vulcanising and other tests had been applied to the synthetic product.

By the courtesy of the chemists who conducted the test on behalf of the Synthetic Rubber Caoutchouc Syndicate, I was able to state that in their opinion the output of artificial rubber in England (the only country where it can be produced under present circumstances in any great quantity) will be limited to about 7,500 tons (seven thousand five hundred tons) per annum, because they state that Isoprene from which synthetic rubber is understood to be produced, is obtained from crude petroleum and that the annual demand for marketable turpentine - the resulting by-product, is limited to about 76,000 tons, (seventy thousand tons) a year, hence in order to admit of artificial rubber being produced at a reasonable cost it is necessary there should be a demand for turpentine.

Dinner. The International Rubber Banquet in connection with the Exhibition was held in The Connaught Rooms, Great Queen Street on the night of the 7th July, and was largely attended.

In the course of the speeches, Mr E. Regier, speaking on behalf of the manufacturers of rubber goods in the United Kingdom, said that provided rubber could be supplied the manufacturers in regular quantities and at a reasonable cost they would be able to use very considerably more rubber than at present, and

would regain much of the lost trade to Great Britain.

Photograph of the East Africa Stand.

This was done by the official photographer to the Exhibition but on account of the position assigned the Stand and the bad light the result is not flattering.

Samples presented to Kew.

At the request of the Director of the Royal Botanic Gardens Kew, the Under Secretary of State approved of the samples enumerated below being presented to the Museum of the establishment named:

- M'goa Rubber (*Mascarenhania elastica*)
- Ceara Rubber, (*Manihot Glasievil*)

Treated by the "Universal Washer."

Photographs (3) of Sisal hemp plants, (*Agave Sisalana*) growing at the Government Farms of Maniharas, Borghini and Kibos.

Catalogue of Exhibits from the East Africa Protectorate.

A full list of these is attached to this Report.

I wish to place on record my deep indebtedness and thanks to those who contributed samples of rubber and other products, and especially to Mr A. Staines Manders, and his assistants, as well as Professor Dunstan and Dr Chandler in connection with the loan of the samples from the Imperial Institute. The authorities at the Colonial Office, and Crown Agents very kindly acceded to my wishes in all matters affecting the interests of the Protectorate and their courtesy in granting personal interviews greatly assisted

would regain much of the lost trade to Great Britain.

Photograph of the East Africa Stand.

This was done by the official photographer to the Exhibition, but on account of the position assigned the Stand and the bad light the result is not flattering.

Samples presented to Kew.

At the request of the Director of the Royal Botanic Gardens Kew, the Under Secretary of State approved of the samples enumerated below being presented to the Museum of the establishment named:

M'goa Rubber (*Mascarenhasia elastica*)

Ceara Rubber, (*Manihot Glaziovii*)

Treated by the "Universal Washer."

Photographs (3) of Sisal hemp plants, (*Agave sisalana*) growing at the Government Farms of Maniseras, Morihini and Kibes.

Catalogue of Exhibits from the East Africa Protectorate.

A full list of these is attached to this Report.

I wish to place on record my deep indebtedness and thanks to those who contributed samples of rubber and other products, and especially to Mr A. Staines Manders, and his assistants, as well as Professor Dunstan and Dr Chandler in connection with the loan of the samples from the Imperial Institute. The authorities at the Colonial Office, and Crown Agents very kindly acceded to my wishes in all matters affecting the interests of the Protectorate and their courtesy in granting personal interviews greatly assisted

arranging the preliminaries and the carrying out of all matters in connection with the Protectorate Stand, at the Rubber Exhibition.

According to the Official Guide Book a third International and Allied Trades Exhibition will be held in London in June 1914. By the date named the rubber industry in British West Africa will, at the present rate of progress, be thoroughly established, and if considered desirable a first-rate exhibit of plantation Ceara rubber, in addition to native Vine rubbers could be organized.

The same publication announces the proposed holding of a Cotton Fibre and Allied Trades Exhibition in London in 1915. Figures already form an important feature in the economic development of the West Africa Protectorate and with the active developments now proceeding in regard to cotton there would be no difficulty in arranging for a really splendid exhibit of both the products named.

me in arranging the preliminaries and the carrying out of all matters in connection with the Protectorate Stand, at the Rubber Exhibition.

According to the Official Guide Book a Third International and Allied Trades Exhibition will be held in London in June 1914. By the date named the rubber industry in British West Africa will, at the present rate of progress, be thoroughly established, and if considered desirable a first-rate exhibit of plantation Ceara rubber, in addition to native Vine rubbers can be organized.

The same publication announces the proposed holding of a Cotton Fibre and Allied Trades exhibition in London in 1913. Cotton fibres already form an important feature in the economic development of the West Africa Protectorate and with the active developments now proceeding in regard to cotton there would be no difficulty in arranging for a really splendid exhibit of both the products named.

Catalogue of exhibits on the East Africa Protectorate Stand
At the International Rubber and Allied Trades Exhibition.

Native Vine Rubber. (*Landolphia Ugandensis*) Mudi Forests
Karama Province.

Native Vine Rubber (*Landolphia Kirkii*) Taramaga
Seyide Province.

Native Vine Rubber (*Landolphia Kirkii*) Loma.
Tanahana Province.

Latex Rubber. (*Muscadenehasia elastic*) Shisaba Hills,
Weyide Province. Forests Department.

Latex Rubber (*Manihot Glasieyii*) U.N. Mission Plantations
St. de Maria's Province.

Cocoa Rubber, (*Manihot Glasieyii*) U.N. Mission Plantation,
Kibwezi, Ukamba Province.

Ceara Rubber, (Manihot Glaziovii) Government Farm,
Kiboa, Kisumu Province.

Ceara Rubber, (Manihot Glaziovii) Government Farm,
Mazeras, Seyidie Province.

BEANS. Suitable as catch-crops in plantations of young rubber.
 Rose Coco, White Coco, Plageolet, Bralla Flat White,
 Moldavia, Round White, Canadian Wonder, Chireks, Soya.

OIL SEEDS used for same purpose. Ground nuts, shelled and unshelled. Sin Sin Sesame, White and Brown varieties.

CHILLIES, used as a catch-crop.

Samples loaned from the East Africa Protectorate collections at the Imperial Institute:-

FRUITS, Sisal Hemp, Sansevieria, Wild banana, Raphia, Bagdad.

BARKS, Mangrove, Blackwattle.

COTTON; several varieties grown in various parts of the Protectorate.

ROPE made from wild banana, Sansevieria etc.

BHRISWAL, copra, Castor oil seeds.

Section of stems of *Mandolphia Kirkii*

Presented by Mr F.A. Pope, Lump of coagulated juice of *Euphorbia turkestanii*, a rubber-like substance.

LIST OF PHOTOGRAPHIC VIEWS.

1. Water Falls, on Athi River.
2. Water Fall, Ghania River.
5. Cave Dwellers, Mount Elgon.
4. Nest of Ostrich Eggs and Ostrich chicks.
5. Troop of Ostriches, Machakos District.
6. Flock of Sheep at the Government Stock Farm, Merendat.
7. Angora Goats, cross with Native Hairless Goats, Government Stock Farm, Merendat.
8. Threshing Wheat, N'jero (Rift Valley)
9. Coffee Plantation and Black Wattle Trees, Langdale, near Nairobi.
10. Rubber Trees, (Manihot Dichotoma), Government Farm, Maseras.
11. Sisal Hemp, Government Farm, Maseras.
12. View on Lake Victoria, Nyanza.
13. Wild Banana (Musa) Government Farm, Nairobi.
14. View of Nursery, Government Farm, Maseras.
15. Ceara Rubber Trees (Manihot Glaziovii), Government Farm, Kisumu Province.
16. Sisal Hemp Plants, (Agave Sigalana), Government Farm, Kibos, Kisumu Province.
17. Pulping Native Coffee, Handi, Kisumu Province.
18. Sisal Hemp Plants flowering or 'poling' at Government Farm, Maseras, Coast District.
19. Memorial Cathedral, Mombasa.
20. Statue of Sir William MacKinnon, K.C.M.G., Public Gardens, Mombasa.

LIST OF PHOTOGRAPHIC VIEWS.

1. Water Falls, on Athi River.
2. Water Fall, Ghania River.
3. Cave Dwellers, Mount Elgon.
4. Nest of Ostrich Eggs and Ostrich chicks.
5. Troop of Ostriches, Machakos District.
6. Flock of Sheep at the Government Stock Farm, Merenda.
7. Angora Goats, cross with Native Hairless Goats, Government Stock Farm, Merendat.
8. Threshing Wheat, N'jero (Rift Valley)
9. Coffee Plantation and Black Wattle Trees, Langdale, near Nairobi.
10. Rubber Trees, (Manihot Dichotoma), Government Farm, Maseras.
11. Sisal Hemp, Government Farm, Maseras.
12. View on Lake Victoria, Nyanza.
13. Wild Banana (Musa) Government Farm, Nairobi.
14. View of Nursery, Government Farm, Maseras.
15. Ceara Rubber Trees (Manihot Glaziovii), Government Farm, Kisumu Province.
16. Sisal Hemp Plants, (Agave Sisalana), Government Farm, Kibos, Kisumu Province.
17. Pulping Native Coffee, Handi, Kisumu Province.
18. Sisal Hemp Plants flowering or 'poling' at Government Farm, Maseras, Coast District.
19. Memorial Cathedral, Mombasa.
20. Statue of Sir William MacKinnon, K.C.M.G., Public Gardens, Mombasa.

LIST OF PHOTOGRAPHIC VIEWS.

1. Water Falls, on Athi River.
2. Water Fall, Ghania River.
3. Cave Dwellers, Mount Elgon.
4. Nest of Ostrich Eggs and Ostrich chicks.
5. Troop of Ostriches, Machakos District.
6. Flock of Sheep at the Government Stock Farm, Merendat.
7. Angora Goats, cross with Native Hairless Goats, Government Stock Farm, Merendat.
8. Threshing Wheat, N'joro (Rift Valley)
9. Coffee Plantation and Black Wattle Trees, Langdale, near Nairobi.
10. Rubber Trees, (Manihot Dichotoma), Government Farm, Maseras.
11. Sisal Hemp, Government Farm, Maseras.
12. View on Lake Victoria, Nyanza.
13. Wild Banana (Musa) Government Farm, Nairobi.
14. View of Nursery, Government Farm, Maseras.
15. Ceara Rubber Trees (Manihot Glaziovii), Government Farm, Kisumu Province.
16. Sisal Hemp Plants, (Agave Sisalana), Government Farm, Kibos, Kisumu Province.
17. Pulping Native Coffee, Nandi, Kisumu Province.
18. Sisal Hemp Plants flowering or 'poling' at Government Farm, Maseras, Coast District.
19. Memorial Cathedral, Mombasa.
20. Statue of Sir William MacKinnon, K.C.M.G., Public Gardens, Mombasa.

- 21. Train of His Excellency the Governor, Maseras, Uganda Railway.
- 22. Native Guard, Masera.
- 23. Crocodile, shot by Italian Soldier, Juba River (adjoining Italian Somaliland).
- 23. Native Woman. Hand bitten off by Crocodile.
- 24. Field of Native Maize, Juba River (Jubaland).

Nos. 1 - 15 were taken by Mr R.J. Sterdy and enlarged by Andrew Baird, Edinburgh.

Nos. 16 - 24 were taken by myself and enlarged along with others, at Turin.

St. Powell

- 21. Train of His Excellency the Governor, Maseras, Uganda Railway.
- 22. Native Guard, Maseras.
- 23. Crocodile, shot by Native Soldier, Juba River (adjoining Italian Somaliland).
- 24. Native Woman. Hand bitten off by Crocodile.
- 24. Field of Native Maize, Juba River (Jubaland).

Nos 1 - 15 were taken by Mr R-J. Sturdy and enlarged by Andrew Baird, Edinburgh.

Nos. 16 - 24 were taken by myself and enlarged along with others, at Turin.

St. Powell

COMMERCIAL SCHOOL

280

TYPEWRITING, SHORTHAND, AND BUSINESS TRAINING,

195, Edgware Road,

London, 26 JUN 1911 19

H. Powell

To MISS RANSOM.

No. 11, P.O. MAYFAIR.

TERMS—CASH ON OR BEFORE DELIVERY.

*Do typing 32
Labels 7 12*

2/6

1064
H. Powell
Miss RANSOM 2/6
THANKS

Memorandum.

231

From

TELEPHONE Nos. 5094 (General)
5092a

HILLHOUSE & CO.

Printers, Stationers & Binders. Shorthand & Typewriting Offices.

45, Strand, and

33, Chancery Lane,

London, W.C.

To

H. POWELL Esqr.

REC'D

MAY 27 11

27th May 19 11

To Typing 2 Cos. Letter 9

" 3 Cos. Letter &c., 6.0

6/9

Rec'd. with thanks
W. H. Rutherford
for Hillhouse & Co.

27/5/11

Memorandum.

201

From TELEPHONE Nos. 5094 (GERRARD),
5099a**HILLHOUSE & CO.**

Jan Stationers & Printers. Shorthand & Typewriting Offices.

425, Strand, and

33, Chancery Lane,

London, W.C.

27th May

19 11

To

H. POWELL Esqr.

24599

REC'D

MAY 27 11 11

To Typing 2 Cos. Letter 9

" 3 Cos. Letter &c. 6.0

6/9

Recd. with thanks
W. Rutherford
for Hillhouse & Co.

27/5/11

COMMERCIAL SCHOOL

282

FOR
TYPEWRITING, SHORTHAND, AND BUSINESS TRAINING,

195, Edgware Road,

H. Powell Esq.,

London, 28th vi 19 11

To MISS RANSOM.

Phone No.
511, P.O. MAYFAIR.

TERMS—CASH ON OR BEFORE DELIVERY.

To typing 2 copies letters

2 6

Received from *28 vi 11* 1075
the sum of £ *2/6*
For Miss RANSOM.
Per *[Signature]*

WITH THANKS.

Memorandum:

283

From TELEPHONE No. 5094 (GERRARD).

To

HILLHOUSE & CO.,

Est. Stationers & Printers, Bookbinders & Engraving Offices.

45, Broad, and

33, Chancery Lane,

London, W.C.

To Type 100,000's Carbon Copies

Received with Thanks

June 1st '11

M. Trehearne

per Hillhouse & Co.

Received from *anon* 7.11.11

1093

TECHNICAL SCHOOL

284

the sum of £

For Miss RANSOM.

FOR
TECHNICAL, AND BUSINESS TRAINING.

195, Edgware Road,

WITH THANKS.

London, 7.11.11

To MISS RANSOM.

Telephone No.

1511, P.O. MAYFAIR.

TERMS - CASH ON OR BEFORE DELIVERY.

To typing 4 copies letter

"	"	2	"	"
"	"	2	"	"
"	"	3	"	"

2 0

1 6

1 0

1 6

6 -

Memorandum

235

From

TELEPHONE Nos.

COURT (BERNARD).
5094a ..**HILLHOUSE & CO.,**

Tele Stationers & Printers. Shorthand & Typewriting Offices

445, Strand, and

33, Chancery Lane,

London, W.C.

6th June 1911

To

H. POWELL Esqre

To typing 4 Cos. Notes.

1/6

Received with thanks.

W. H. Rutherford

6/6/11

Memorandum.

288

From TELEPHONE Nos. 5987 (BERNARD) 5094a.

HILLHOUSE & CO.

H. POWELL Esq.

Lith Stationers & Printers. Shorthand & Typewriting Offices.

445, Strand, and
33, Chancery Lane,
London, W.C.

8th June 1911

To typing 1 Top & 1 Car. Co. Letter

" " 1 " & 1 " "

" " 1 " & 2 " "

fo. 7 ea	1. 9
fo. 9 ea	2. 6
	4. 3

*Recd. w/ 11 stamps
W. H. Rutherford
to Hillhouse & Co.
8/6/11*

Memorandum.

286

From TELEPHONE nos. 5094 (GERRARD).
5094a. "

HILLHOUSE & CO.

& Stationers & Printers. Shorthand & Typewriting Offices.

445, Strand, and
33, Chancery Lane,

London, W.C.

H. POWELL ESQ.

8th June 1911

To typing 1 Top & 1 Car. Co. Letter

" " 1 " 1 " "

" " 1 " & 3 " "

fo. 7 ea 1. 9

fo. 8 ea 3. 6

4. 3

*Recd. w. H. Rufford
w. H. Rufford
by the order of
H. P.*

Memorandum.

237

From

TELEPHONE Nos. 5094 (GERRARD).
5094W

To

HILLHOUSE & CO.,

Typ. Stationers & Printers. Shorthand & Typewriting Offices.

145, Strand, and
33, Chancery Lane,
London, W.C.

H. Powell Esq.

20th June 19 11

To typing 1 Top & 1 Car Co. Letter	fos. 5 ea	1. "
" 1 " & 1 " "	fos. 3 "	5
" 1 " & 2 " "	fos. 3 "	6
" 1 " "	fos. 2	3
" 1 " "	fos. 2	1. 6

and paper 4c

Recd with thanks
W. R. Penford
for Hillhouse Co.

4/-

I
 7th July 1911 1106
 Received from
 the sum of £ Cash 1/6
 For Miss RANSON.
 Per WITH THANKS.

J
 7th July 1911 1106
 Received from
 the sum of £ Cash 1/6
 For Miss RANSON.
 Per WITH THANKS.

1 folio equals 72 words @ 1 1/2 a folio
 1 Car Co. " " " " " "
 2 " same price as 1 top

COMMERCIAL SCHOOL 1911

FOR
TYPEWRITING, SHORTHAND, AND BUSINESS TRAINING,

195, Edgware Road,

- Powell Esq.,

London, 12.vii.11 19

(East African Protectorate)

TO MISS RANSOM.

Telephone No.
1511, P.O. MAYFAIR.

TERMS—CASH ON OR BEFORE DELIVERY.

To typing 2 copies letter

3 " "

4 " "

1 6

12 VII 19 123
Received from

the sum of £

1/6
For Miss RANSOM

5 R S

230 44

Received from *Mr Powell* 1130
the sum of £
For Miss RANSOM. / 3

WITH THANKS.

1st July 1977 502
For Miss RANSOM. / 6

WITH THANKS.

COMMERCIAL SCHOOL

291

FOR
TYPEWRITING, SHORTHAND, AND BUSINESS TRAINING.

195, Edgware Road,

London,

24 JUL 1911

H Powell Esq

To MISS RANSOM.



TERMS - CASH ON OR BEFORE DELIVERY

Telephone No.
1511, P.O. MAYFAIR.

To Typing Depos
To Typing Correspondence

10-6
14-6

25/11/11
H Powell Esq
1104
Miss RANSOM.

WITH THANKS.

LONDON

July 11

East Africa Co. 292

PUDDICOMBE & KAY,

Stand Cleaners, etc.

ELLINGTON STREET,

BARNSBURY, N.

To Cleaning Stand
from June 1st to Aug 1st

July 11/97 5/-

W. Kay

Received
From 118 Sta.

Sum of 5/-

Received the sum of £ 3 - 0 - 0
from Mr. Powell of the East Africa
Protectorate.

R. J. [Signature]

15-7-11.

This person was employed for
three weeks as "Attendant" at the
East Africa Protectorate Stand, Rubber
Exhibition, and carried out his
duties in a very satisfactory manner.

Mr. Powell

Received the sum of £ 3 - 0 - 0
from Mr. Powell of the East Africa
Protectorate.

R. F. [Signature]

15-4-11

This person was employed for
three weeks as "attendant" at the
East Africa Protectorate Standard Rubber
Exhibition, and carried out his
duties in a very satisfactory manner.

Mr. Powell

Copy to -
Under Secretary of State
C.V.

291
2453
21 11 11

G/o Colonial Office,

25th July, 1911.

The Honble A.C. MacDonald,
Director of Agriculture,
Department of Agriculture,
Nairobi, East Africa Protectorate.

Sir,

I have the honour to forward for your information my official report in connection with the International Rubber and Allied Trades Exhibition held at the Royal Agricultural Hall, Islington from the 24th June to the 14th July of current year.

(2) The expenditure incurred on behalf of the East Africa Protectorate in regard to the Rubber Exhibition has amounted to £ 70. 11. 9

Viz:

(a) Space	£20. 0. 0
(b) Stand and Electric Light	19. 3. 0
(c) Wages of Attendant and cleaning of Stand	3. 5. 0
(d) Portage of Exhibits etc.,	15. 0
(e) Railway, bus and tram fares and subsistence allowance of self	25. 0. 0
(f) Typing of reports and general official correspondence	3. 4. 5

Carried forward: 69. 11. 9

brought forms 7. 9

(g) Postage on official correspondence 5. 0

(h) Photograph (2) of Protectorate Exhibition 1. 5. 0

£70. 17. 9

(3) To the above amount must be added purchase of native rubber in the Protectorate, cost of making packing cases and freight on samples of rubber to England, enlarging and framing of photographs by Andrew Baird, and cartage of exhibits to and from Imperial Institute.

(4) A copy of my report has been submitted to the Under Secretary of State, together with copies of statements of expenditure etc.

(5) In consideration of my having been actively engaged for a period of 72 days in connection with the Turin and London Exhibitions, I have respectfully approached the Under Secretary of State with a view to granting me a month's official leave.

I have the honour to be,

Your most obedient servant,

J. Powell

(Chief of the Economic Planning Staff)

ALL COMMUNICATIONS
TO BE ADDRESSED TO THE
CROWN AGENTS FOR THE COLONIES,
THE ABOVE REFERENCE AND THE
DATE OF THIS LETTER BEING QUOTED.

TELEGRAMS "CROWN, LONDON"
TELEPHONE 1432 VICTORIA.

WHITEHALL GARDENS,
LONDON, S. W.

6th July 1911.

Sir,

In continuation of our letter of the 4th
of July I enclose a copy of a further letter which
we have received from the Exhibitions Branch of
the Board of Trade respecting exhibits at the Turin
Exhibition, and have to request that you will take
any action necessary thereon.

3:7.11.
enclos. in
original

I am, Sir,

Your Obedient Servant.

Reed
for Crown Agents.

H. Powell Esq.

44 Greenway Avenue

Taunton,

Somerset.

Sec.
General 1360

296

ALL COMMUNICATIONS
TO BE ADDRESSED TO THE
CROWN AGENTS FOR THE GOLDMINE,
THE ABOVE REFERRED AND THE
DATE OF THIS LETTER BEING QUOTED

TELEGRAMS, "CROWN, LONDON"
TELEPHONE 1452 VICTORIA

WHITEHALL GARDENS,
LONDON, S. W.

6th July 1911.

Sir,

In continuation of our letter of the 4th
of July I enclose a copy of a further letter which
we have received from the Exhibitions Branch of
the Board of Trade respecting exhibits at the Turin
Exhibition, and have to request that you will take
any action necessary thereon.

3.7.11.
& enclos. in
original

I am, Sir,

Your Obedient Servant

P. P. P.
for Crown Agents.

H. Powell Esq.
44 Greenway Avenue
Taunton,
Somerset.

Exhibitions Branch of Board of Trade to Crown Agents,
East Africa Protectorate

Queen Anne's Chambers,
Westminster, S.W.

3rd July 1911

Gentlemen,

INFORMATION FOR THE JURY

With reference to previous correspondence respecting your exhibit at the Turin Exhibition I beg to inform you that according to present arrangements the International Jury will meet for the purpose of granting awards about the first week in September.

In order that the Juries may have the fullest possible information respecting the exhibits to be judged the Italian Exhibition Authorities have drawn up a form of Questionnaire upon which exhibitors may furnish detailed particulars as are likely to be useful. I now enclose copies of the form in question which I shall be glad if you will kindly fill up and return to this office at your early convenience and in any case not later than July 17th.

It is particularly requested that 4 copies of the form may be filled up for each class in which exhibits are entered for competition and it is further necessary that the particulars furnished should be given in French.

Additional copies of the accompanying forms can if required be obtained on application to the above address.

Immediately the date for the first meeting of the Jury has been definitely fixed a further communication will be sent to you.

I take this opportunity of expressing the hope that
if at

if at all possible, you will arrange for a competent representative to be in attendance to meet the International Jury in order that all particulars desired respecting your exhibits may be furnished to them.

I am etc.

(sd) N.F. WINTONS

if at all possible, you will arrange for a competent
representative to be in attendance to meet the International
Jury in order that all particulars desired respecting your
exhibits may be furnished to them.

I am etc.

(sd) N.F. WINTONS

P. 23991-11
Est. 200



Sent 3.35 pm 1/8

DRAFT TELEGRAM.

Governor
Nairobi

Amud. 3500
/3

Powell applies for
cancelled
extension of leave until

MINUTE.

- Mr. Kenning 1/8
- Mr. Reid
- Mr. Fiddes.
- Mr. Just.
- Sir C. Lucas.

The steamer from Marsabit
leaving Marsabit next day

oddment & doomsday
13 October. Danger ahead

- Lord Lucas.
- Mr. Harcourt.

3 of 5



24599 11 350

LAP

1 -
~~2~~

2 Aug 1911

Sir,

I am to ack the receipt
of your ltr. of the 25th of
July & to inform you that
the A. for the Col. have
been authorized to refund to
you the amount of £30.9s. 9p.
in respect of subsistence ^{allow} &
~~other~~ expenses in connection
with the LAP exhibits at the
Internal Rubble & Allied Trades
Exhibition.

Yours faithfully
[Signature]

J. R. [Signature]
[Signature]

NOTE.

Mr. [Signature]
Mr. [Signature]
Mr. [Signature]
Mr. [Signature]
Mr. [Signature]

Mr. L. [Signature]
Mr. Harcourt.

1 -
So

2 Aug 1911

Sir,

I am to ack the receipt
of your ltr. of the 25th. of
July & to inform you that
the C.A. for the Col. have
been authorized to refund to
you the amount of £30. 9s. 9p.
in respect of subsistence ^{also} &
~~other~~ expenses in connection
with the LAP exhibits at the
Internat. Rubber & Allied Trade
Exhibition.

I. with regard to your
debit

J.P.P.

W. R. Bell, Esq.

NOTE

- Mr. ...
- Mr. ...
- Mr. ...
- Mr. ...
- Mr. ...
- Mr. ...

Lord Lucas.
Mr. Harcourt.

Let it

24599. 1 350
EAP

2 Aug 1911

Sir,

I am to ack the receipt
of yours. of the 25th. of
July to inform you that
the C.A. for the Col^d have
been authorized to refund to
you the amount of £30.9s. 9p.
in respect of subsistence ^{also} &
~~other~~ expenss in connection
with the E.A.P exhibits at the
Internat Rubber & Allied Trades
Exhibition.

2. With regards to your

JBA

W. S. B. Esq.

NOTE.

- Mr. J. B. Esq.
- Mr. J. B. Esq.
- Mr. J. B. Esq.
- Mr. J. B. Esq.
- Mr. J. B. Esq.

Mr. Harcourt.

Let in

of your house, I regret
to inform you that a telegraphic
inquiry
has been made of the
as to whether your return
can be delayed, without
inconvenience, until the
Union Castle steamer leaving
in October & in receipt of a
copy of a further communication
will be addressed to you in
the matter.

3. I am to convey to you
an expression of my
thanks for your report on the
Commission which has been
presented with interest.

22nd Aug 1901

The C.A. for
the total

Sp. 1/8
no head!

to move to info
that he approves
provision to Mr. H. H.
P.A.P. funds, the
£30, 9s. 9d. in

Subsistence allow
incurred by him in connection with
Pinto exhibits at the
Admiral's Dress Exhibit.

has also to transact
before the enclosed accounts
of Messrs. P. & Co. Ltd.

(Encl. 23941)