

1928

1928

KENYA

A. 15163

C 0533/377

A. 15163

POSTAGE DUE STAMPS

Previous

See CA 17520
26

Subsequent

REB 20/3

EAD 92

W.P. Allan 23/3

George Bell 26/3

~~W.P. Allan~~

~~A. Clewson~~

~~W.P. Allan~~

~~A. Clewson~~

EAD 301

M. Williams 2/4/28

W.P. Allan 1/4

W.P. Allan 1/4

W.P. Allan 1/4

W.P. Allan 1/4

X (E.P.)

Notes have received "Postage Due" stamps
Notes Subject to orders of SA
(to whom I have this should be referred)
I am authorised to proceed.

Reasons

I presume that there is no point
in asking them should not begin
and stand other stamps have sent
stamps
as per

Mr Grant

20/2/28

I understand from the person in which
received circulation of 24 Nov 1927 about the sale of postage due
stamps to collectors. They show that such stamps can
be used in some countries but in Jersey they cannot
of the 25 (2000) 1919 - sensibility of notes
allowing the postage to be paid by stamps

ALL

In spite of Mr. Ormsby-Gore's rather extreme
view that for non-extension, I don't think
that we can resist this demand. The use
of the stamps will be for collecting &
accounting of some 'postage due' charges
is much. The number of duties is
very moderate.

There is however one point. These
designs will necessitate the had to be

of a device to which the Council
has minute reference, and the
provisions for common currency
Kenya should not be asked to
follow the Hong Kong road, but
the U.S. design.

G. L. M. Brown

2/2/28

Not worth it I think - they are
less hideous than some things & the point
is hardly worth taking if any way in regard
to postage due stamps

R. H. M. Brown

29.3.28

Then, as proposed by Mr. L. S. Wood

G. L. M. B.

29
1/3

account

(and enclosed) 7.12.1928

Mr. Whitecombe 2/4/28

Mr. Jeffries 2/4

Mr. Bottomley

Mr. E. J. Harding

Sir J. Shuckburgh

Sir G. Grindie

Sir C. Davis

Sir S. Wilson

Mr. Ormsby-Gore

Lord Locat

Mr. Amery

X 15 163

28 Kenya 3

C. D.
R - 3 APR
D 3/4
7 April, 1928

END

Gentlemen,

I am etc. to refer

DRAFT

Brown Agents

the recd. of your letter
of Kenya 3307 of the 19th of
March and to my regret
that the expenses of
your compliance with
Indent No. 18 of 1928 of
the Govt. of Kenya for
a supply of "Forage One"
Stamps.

2. To the Indent,
covering letter from

(Orig. encl. to 101)

? R.H.

Easton

2/3

W. Allen

2/3

at end

2. "Act. Governor Denham 321 27 h. 1928
(States that on 6th January & succeeding days
a series of earth tremors took place in several
parts of the Colony. Tides & water level of Work
and by Ugan
that they be co-ordinated. Prof. H. H. Turner
for advice on the geological

2 copies of
Mr. Denham
at end

What regards go to the ...
deals with the ...
These ... as the ...
of ... to Prof. Turner?

W. Allen 2/3/28

Mr. Allen

The Air Ministry (Memorandum) includes ...
business. Perhaps the Flood can say ...
Secretary of the British Association & interested
the formation of ...
the ... suggested reference to Prof. Turner

Then? send not say well but
copy of ... to Prof. Turner & the
photographic ... must go on

original for whom there are no
duplicates) & that the JGS
will have to communicate to
the Soc. change any ideas
that they feel disposed to offer.
[And when referring to Soc.]

say that it is assumed that info
has been sent to the Sociological
Council (the Bd of the Soc. [sic])

W. Allen

27/7/28

Would you, please, say
whether you agree with
proposed action? or have
any other views?

W. Allen
28.7.28

W. Allen

I agree. But when Ed West
indicates in I think you should see
the recent Jamaica pp and Dr Evans.
I should like to see their
pp again when I come back from Leeds
towards the end of August

J. M. G.
(21) 28

as W. Allen proposes - 2
when we get Prof. Turner's reply
we can look up J. M. G.
ref'd to by W. Allen.

W. Allen
28.7.28

DESTROYED UNDER MIN. 119

19
(State & Photos in orig. [unclear])
for return

7 Aug 1928

3

4 Prof. H. W. Turner 10 Aug
Would like a further opportunity of studying
his 3, after which he hopes to frame some
comments for the printer's consideration.

wait 6 weeks (if necessary)
Notes for further comm. from
Prof. Turner.

W. Allen
10.8.28

Mr. Green

Re-enc. vide your minute of 27/7
Oxford
4.9.28

5 Brit. Assoc. Sociological Committee - 25 Sept 28
(Submits observations on the earthquake which
took place in Kenya in January last. Relates
maps & photographs.)

W. Allen

Professor Turner suggests consulting Prof
Imamura of Tokyo. There is a letter from
Prof. Imamura in 58052/28 Jamaica. You should
see the contents with Dr Evans. I think
Kenya had well be well advised to consult Dr
Evans (he is at Nairobi at present, I believe) but
they might not be expert specialists either for

J. M. G.
10.8.28

W. Allen

Prof. Sumamura is not prepared
at all to discuss the
wording of Prof. Turner's
letter. I don't wish to
the Geneva Gov. and consult
Prof. Sumamura.

? Perhaps, in the article
it wd suffice now to
add: 2 - send for copy
copies of 3 - 4 -
& then enquire whether
Gov. desires any further
advice in matters arising
out of this correspⁿ which
the Gov. cd. obtain.

[If Gov. then asks for advice in
any point, we cd. consider
approaching Dr. Evans.]

? Also add. 5 a branch
may that copy is being
forwarded to the Gov. of Geneva

All Pakistan

11. 10. 28

Attd 11. 10. 28

atcc

DESTROYED UNDER STATUTE

Professor Turner (5 and) 19 OCT 1928

To Sec. Gen. - Jersey 3, 4, 5, 5
(Laird - Cons)

19 OCT 1928

We have not heard anything further in
reply to para. 2 of No. 7. As the
responsibility lies with Geneva, I think we
might leave it

Allford

22. 6. 28

? Put by

11/10/28

11/10/28

22/6/28

atcc

Handwritten mark

Handwritten mark

5 7

X.15165/28 Kenya.

Mr. Eastwood 14/10

Mr. Jackson

Mr.

Mr. Bottomley.

Sir E. Harding.

Sir J. Shuckburgh

Sir G. Grindle.

Sir C. Davis.

Sir S. Wilson

Mr. Ormsby-Gore

Lord Lovat.

Mr. Amery

Downing Street,

22 October, 1928.

Sir,

I have etc., to acknowledge the receipt of your despatch No.320 of the 22nd June regarding earth tremors which took place in ~~the Colony~~ ^{Kenya} on the 6th January and succeeding days, and to enclose for your information a copy of a letter which was sent on the subject to Professor H.H.Turner, together with copies of two letters which have subsequently been received from him.

2. I shall be glad to be informed whether you desire me to endeavour to obtain any further

2 dfts.

advice

DRAFT.

KENYA

164

107

. Grigg.

To Prof. Turner - 7th Aug. (3)

From - do - 10th Aug. (4)

From - do - 25th Sept. (5)

advice on the matters arising
out of this correspondence.

I have, etc..

(Signed) J. S. SMERY

6 5

British Association Seismological Committee.

Correspondence regarding
Instruments to
J. D. SHAW,
Secretary.

20, RIVER STREET, WEST BROMWICH
Cables: "SHAW," WEST BROMWICH

Subscriptions and matters
relating to
The International Seismological Commission
PROF. H. H. TURNER,
President,
1, RIVER STREET, WEST BROMWICH

ENCLOSURES.

1616E/28

1926, Sep. 25.

Sir,

With further reference to your letter of 7 August 1926,

(which I briefly acknowledged on August 10) and to the Governor of

Kenya's letter enclosed herewith, I now have the honour to

submit to you the following drafts:

1. A section of the East African Rift, 2" long, for the epicentre,

which is approximately the middle of the rift shown on the map of

East Africa, and 2. A form for 19- inch independent sources

very recently received here, the dates of the times of the chief

quakes recorded at several stations in the form adopted in the

latest British Seismological Summary. It is satisfactory to find

that this method of determining the position of the centre of the

disturbance agrees well with other information from a distance;

for the sake of completeness, I have also included between the two methods

of determining the position. [It is to be understood that the rough position

for the epicentre which I assigned on very scanty information in my

letter to The Times on Jan. 1, is now entirely superseded by this

fuller information.]

(2) At the head of the table comes Latabbe, only 3 1/2 miles distant from
the centre of disturbance, showing a seismograph record for P agreeing

(within 1 sec.) with the tabular expectation 0 - 0. [That there is

per Secretary of State, Colonial Office.

1928, Jan. 6d 19h 31m 50s Epicentre 0.2 N 36.2 E

A = +.807 B = +.591 C = +.004

	Δ	Az.	P			S	O-C
			m	B	S		
Entebbe	3.8	270°	1.0	0	+1	---	---
Helwan	30.0	355	6.13	-15	---	11.32	-2
Kodaikanal	42.2	75	8.40	+28	---	---	---
Algiers	47.7	324	8.58	-14	---	15.44	-6
Gras	50.2		8.58	-10	---	16.23	+2
Vienna	51.0		9.3	-10	---	19.26	(+175)
Granada	52.1		9.18	-3	---	16.51	+6
Bayensburg	52.9		9.19	-6	---	16.32	-23
San Fernando	53.4		9.26	-3	---	17.8	+7
Hohenheim	53.8		9.28	-4	---	16.48	-18
Strasbourg	54.2		9.28	-6	---	17.11	+1
Calcutta	55.3		9.58	+17	---	17.47	+22
Paris	56.3		9.47	-1	---	17.51	+13
Hamburg	57.6		9.52	-4	---	---	---
De Bilt	58.0		10.0	+1	---	---	---
Copenhagen	58.6		10.3	-1	---	18.2	-7
Kew	59.7		10.11	+1	---	18.34	+15
Oxford	60.4		10.23	+8	---	18.38	+10
Batavia	70.8		11.21	-1	---	20.25	-11
Hong Kong	78.8		12.12	0	---	22.29	+19
Yokohama	81.3		13.45	+18	---	22.45	+7
Manila	84.9		12.42	-5	---	23.18	0
London	85.8		12.48	-4	---	23.36	+8
Amsterdam	93.5		---	---	---	24.27	-24
Brussels	97.0		31.53	?	---	---	---
Madrid	102.8		617.44			127.48	
Cincinnati	113.2						

Δ is the distance of the station from the epicentre in degrees measured on the Earth's surface
 Az is the direction of the station from the epicentre measured from N round by E, S, W; so that 270 represents West.

P is the first (primary) wave, & the time given is that of reaching the station, measured from the adopted time of the shock 6d 19h 31m 50s Greenwich
 O-C shows how this differs from the Tables
 S is the second wave: & O-C shows how this differs from the Tables

8 2.

British Association Seismological Committee.

Correspondence regarding

Instruments to
J. J. SHAW,
(Secretary)

SUNNYSIDE, WEST BROMWICH

Tables: SHAW, WEST BROMWICH

General and Special

Relating to

The International Seismological

Commission

President

London

1908

1908, September

no 5 record was a simple consequence of the position of the instrument which threw the instrument out of gear. Such a case is unavoidable unless great expense be incurred in the construction of special instruments.

A glance at the other records of this kind in which the actual representation of an actual error is observed shows that the appearance of the entire result is exceptional and due to the fact that the instrument in recording the shock was not completely under adjustment and that they are satisfactory only in the case of the special local sites which are not to be taken into account in defining these instruments.

(4) It is naturally... information of this kind, both... and by direct... The Table shows that had... of the instruments at an... should not have had... stations nearer than... miles... interest to give a list of shocks which have... and... have been recorded by seismographs since 1908.

The Under Secretary, of State,
Colonial Office.

British Association Seismological Committee.

OFFICE CONCERNING
INSTRUMENTS TO
J. S. SHAW,
Secretary,
10, WINDMILL LANE, WEST BROMWICH,
WARWICKSHIRE.

Observations and matters
RELATING TO
The International Seismological Summary to
Prof. H. H. TURNER
President,
UNIVERSITY OBSERVATORY,
OXFORD.

1928, Sep. 25.

Date	N. Lat.	E. Long
1913 Feb. 27	14.0	39.0
1913 Sep. 16	3.0	37.0
1915 May 21	5.0	32.0 (Two shocks)
1915 Sep. 23	16.0	38.5
1919 June 30	6.0	37.0 (Two shocks)
1922 May 16	6.0	37.0
1924 Mar. 13	16.0	38.5
1924 July 1	1.0	32.0

These positions are approximate only, owing to the absence of just such information as that so fully supplied in the reports received. These are main shocks doubtless accompanied in each case by primary and after shocks too feeble to affect distant instruments. The list of after-shocks given for January 7 - 12 from observations at Entebbe is a valuable addition which we should probably have got from no other source.

b) If I offer no remarks on the suggestions with regard to the origin of the disturbance it is not from any lack of interest, but simply because our work here does not lead to anything helpful in this connection. We are more concerned with the exact positions of shocks than with their causes. But I am of course in hearty general agreement with paragraph 10 of Mr. Sykes's letter, suggesting additional seismological stations in Kenya. Moreover with regard to what he says about levelling, I would remark that in Japan it has been
The Under Secretary of State, Colonial Office.

found that slow changes of level are apt to precede an earthquake, and therefore in some sense to predict it. The information available on this point is as yet meagre, but earnest attention is being paid to it in Japan; and possibly something of the same kind might receive attention in Kenya. If further information on this subject of levelling is desired, Professor Imamura of the Seismological Institute, Tokyo Imperial University, would probably send copies of his papers. But I have just looked again at a few of them, and I feel a little afraid that such work may prove ~~but little~~ ^{rather unproductive} in proportion to the probable cost. We are in fact at present much in the dark on such matters, though it may be urged of course that this is an excellent reason for working at them.

I am,

Yours obediently,

H. H. Durrant

*The maps & photographs are returned
herewith as requested*

The Under Secretary of State,
Colonial Office,
London, S.W.1.

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I am,

Yours obediently,

H. H. Turner

The maps & photographs are returned
herewith as requested

The Under Secretary of State,
Colonial Office,
London, S.W.1.

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Handwritten notes and signatures in various orientations, including 'PUBLIC RECORD OFFICE' and 'the direction of'.