

1. Number of pages.
2. Date of receipt.
3. Initials of officer.

M.B.O. 1-32 400-22-11-20

MADRAS RECORD OFFICE.

Government of Madras.

Public DEPARTMENT.

G.O. No.	1189	Press ~~Mis.~~
Dated	24-9-1867.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Department,
21th September 1867.*

Read the following papers :—

No. 199. From Lieutenant Colonel C. P. TAYLOR, Paymaster, Presidency, to the Private Secretary to the Viceroy and Governor General, Simla; dated Madras, 29th July 1867.

An unprecedented calamity bringing, it is feared, ruin on many individuals, and from its magnitude likely to affect the Imperial Revenues, has occurred this year in the Coffee Districts of Southern India.

2. The White Borer, unusually prolific this year, has laid waste many once flourishing estates. Further, it is apprehended that, owing to the enormous quantity of eggs deposited in the affected estates, a still greater destruction may occur in future seasons.

3. I submit, for favorable consideration, that while the traces of the devastation carried out by this insect are still fresh, and the effects of it clear and defined in the several localities, it is expedient that an officer should be specially deputed to inquire into and report upon the whole case. For this purpose it would be necessary for him to visit all the affected Districts, to examine minutely the destruction of the coffee in different positions, in the open or in shade; in various soils, exposures, and attitudes.

4. From the amount of information thus obtained, I would venture to hope that some conclusion could be arrived at as to the real cause of the great havoc of the Borer in the year 1867, and some practical suggestions made to avert the calamity in future years.

5. I am convinced also that a clear and unprejudiced report would tend to allay the alarm so prevalent at present, and lead the public to look more hopefully to the future; for, although the greatness of the evil cannot be disputed, much exaggeration has been printed regarding the havoc on some estates. I would deprecate any reference to individual properties, except by special permission of the owners. What I conceive is wanted is a *general* inquiry and report, giving a clear account of the calamity, based upon undoubted facts and reliable data, but without necessarily naming the private estates injured.

6. Dr. Hooker of Kew mentioned to me the importance of ascertaining whether the Borer attacks a coffee tree for the purpose of obtaining food, or merely for depositing its eggs. The fullest inquiry should be made as to *all* the habits of the insect, and a complete account of them embodied in the report, together with drawings of the animal in its various stages.

7. I have to add, that as by special sanction of the Secretary of State for India I hold a Coffee estate in the Nuggur Division of Mysore, I have a personal stake in this matter; and should His Excellency the Viceroy see fit to appoint me temporarily Special Commissioner to report upon it, without prejudice to my permanent appointment here, I shall be happy to undertake the duty, and carry it out, I trust, to His Excellency's satisfaction.

Proceedings of the Madras Government, Public Department.
21th September 1867.

From Sir W. MUIR, K. C. S. I., Secretary, to the Government of India, to the
Officiating Commissioner of Mysore; dated Simla, 23rd August 1867, No. 1434.

Foreign Department.
General.

I have the honor to forward for your information copy of a letter from Lieutenant Colonel C. P. Taylor, Paymaster of the Madras Presidency, dated 29th ultimo, suggesting that an officer may be deputed to inquire and report upon the devastation caused by an insect called the "White Borer," which has laid waste many flourishing estates in the Coffee Districts of Southern India.

2. I am directed by the Governor General to inquire whether you think such an inquiry as that suggested by Lieutenant Colonel Taylor necessary, and likely to be useful. If you are of this opinion, His Excellency in Council authorizes you, in order to save time, to ask the Madras Government to allow Lieutenant Colonel Taylor to be so employed for a period not exceeding six months, the Government simply paying him marching allowance.

No. 1435.

Copy of correspondence forwarded to the Madras Government for information and guidance.

SIMLA,
23rd August 1867.

(Signed) J. W. S. WYLLIE,
Under Secy. to the Govt. of India.

No. 200. From the Officiating Commissioner for the Government of the Territories of His Highness the Maharajah of Mysore, to the Chief Secretary to Government, Fort Saint George; dated Bangalore, 19th September 1867, No. 3449.

With reference to the accompanying copy of a letter to my address from Sir W. Muir, K. C. S. I., Secretary to the Government of India in the Foreign Department,

with its enclosure, [*] I have the honor to request that you will move the Right Honorable the Governor of Madras in

• [* As above.]

Council to make the services of the Officer therein indicated, viz., Lieutenant Colonel C. P. Taylor, Paymaster at the Presidency, available for a period not exceeding six months, with a view to his being deputed to inquire and report upon the devastation caused by an insect called the White Borer in many of the Coffee plantations of Southern India.

2. I have been the more induced to submit the present application in accordance with the suggestion received from the Supreme Government, because I have just received from the Superintendent of Coorg a communication under date the 13th instant, copies of which, and of its enclosure, I submit for the information of His Excellency the Governor in Council, reporting that an insect very similar to the Coffee Borer, but somewhat larger and thicker in its body, has commenced its ravages on the sandalwood trees in some parts of Coorg. As it would appear that some 600 trees of that very valuable timber are reported to have been already attacked and destroyed, by which a considerable amount of prospective revenue to Government has been lost, I am of opinion that it is very desirable that the requisite inquiries into the habits and natural history of these Borer insects, with a view, if practicable, to their eventual extirpation, should be set on foot without further delay.

Proceedings of the Madras Government, Public Department.
21th September 1867.

From Captain R. A. COLE, Superintendent of Coorg, to the Secretary to the Commissioner for the Affairs of Coorg, Bangalore; dated Fraserspett, 13th September 1867, No. 1579.

I have the honor to forward copy of letter, No. 16 of the 10th instant, from the Subadar of the Mercara Taluq, and to state that the Assistant Conservator of Forests has been directed to personally inspect and report on these trees. A copy of his report shall be duly submitted when received, as also specimens of the Borer, which seems to be of the same description as the Coffee Borer, but longer and thicker in the body.

From C. CARRIAPAH, Subadar, to Captain R. A. COLE, Superintendent of Coorg, Fraserspett; dated Mercara, Taluq Cutcherry, 10th September 1867, No. 16.

I beg to acknowledge the receipt of your letter of the 28th ultimo, No. 1420, and to inform you that, as therein requested, I forwarded yesterday for your inspection some specimens of the Borer. I take this opportunity of reporting that I have personally visited the villages, where the ravages of the Borer were most extensive, and those villages were Oolgooly and Bichanahully. I found that sandalwood trees, both large and small, were equally destroyed by these insects; and according to an approximate calculation of mine about 600 trees of all sizes appeared to have been destroyed in these two villages alone; but I have, however, personally directed the Potails of all the villages in Moodgerrynad to furnish me with an accurate account of the exact number of trees that have been so destroyed by the Borer, and on receipt of their reports, through the Parputtigar, I shall submit the same for your information.

No. 201. From Lieutenant Colonel C. P. TAYLOR, Madras Staff Corps, to the Secretary to Government, Fort Saint George; dated Madras, 23rd September 1867.

I understand that the Commissioner of Mysore has applied for my services to report upon the devastation of the Borer in the Coffee Districts. I am anxious to undertake this duty, as I am much interested in the question. The purely scientific part might, with the permission of Government, be conducted by Captain Mitchell, who has his instruments at hand. I enclose drawings of the White Borer to show that I have entered into the subject.

No. 202. ORDER THEREON, 24th September 1867, No. 1189.

Before disposing of the application made by the Officiating Commissioner of Mysore for the services of Lieutenant Colonel C. P. Taylor to inquire into and report on the devastation caused by the Borer in many of the Coffee plantations of Southern India, the Governor in Council resolves to request that the Conservator of Forests will state whether he can suggest any Officer possessing the requisite scientific qualifications for the proposed inquiry.

(True Extract).

Chief Secretary.

To the Conservator of Forests.

Exd. J. Tulloch.

General No. 3449 }
General No. 22 } 1st 6/18.

54 4
Mysore Commissioners Office.

From

The Offg Commissioner for the
Government of the Territories of
His Highness the Wodeyar of Mysore.

To

The Chief Secretary to Government
Port Saint George.

Dated Bangalore 19th September 1867.

Sir,

1. With reference to the accompanying copy
of a letter to my address from Sir H. C. Blair 16. 6. 67.
Secretary to the Government of India in the Foreign
Department with its enclosure, I have the honor
to request that you will move the Right Honorable
the Governor of Madras in Council, to make
the services of the Officer therein indicated viz.
Lieutenant Colonel C. P. Saylor Paymaster at
the Presidency, available for a period not exceeding
six months, with a view to his being deputed to
enquire and report upon the devastation caused
by an insect called the White Borer in many of
the Coffee plantations of Southern India.

2. I have been the more induced to
submit the present application in accordance
with the suggestion received from the Supreme
Government because I have just received from

1st 11/87 27th January

11/87 -

Received of Government
Dated 21st September 1867

the Superintendent of Coorg, a communication under date the 13th Instant Copies of which are of its enclosure I submit for the information of His Excellency the Governor in Council, reporting that an insect very similar to the Coffee Borer but somewhat longer and thicker in its body. Commenced its ravages on the Sandal wood trees in some parts of Coorg - as it would appear that some 600 trees of that very valuable timber are reported to have been already affected and destroyed by which a considerable amount of prospective revenue to Government has been lost. I am of opinion that it is very desirable that the requisite enquiries into the habits and history of these Borer Insects with a view of practicable to their eventual extermination should be set on foot without further delay.

I have the honor to be
Your most Obedient Servant

C. B. Saunders

Offg. Commissioner of Mysore.

N^o. 1434

47

From

Sir W. Muir, M. C. I. S.
Foreign Secretary, India

To

C. B. Saunders Esq. C. B.

Offg. Commissioner of Mysore.

Dated, Simla, 23rd August 1887.

Foreign Dept.
General.

Sir,

I have the honor to forward for your information copy of a letter from Lieut. Colonel C. P. Taylor, Paymaster of the Madras Presidency, dated 24th ultimo, suggesting that an Officer may be deputed to enquire and report upon the devastation caused by an insect called the "White Borer" which has laid waste many flourishing Estates in the Coffee Districts of Southern India.

2.

I am directed by the Governor General in Council to enquire whether you think such an enquiry as that suggested by Lieutenant Colonel Taylor necessary, and likely to be useful. If you are of this opinion, His Excellency in

Command

Council authorizes you, in order to save time & cost
the Madras Government to allow Lieut. Col. Taylor
to be so employed for a period, not exceeding six
months, the Government simply paying him
marching allowance.

I have &c
Yours W. Muir
The 23rd August 1861 } Foreign Secretary, India

Copy 1

Fort St. George Madras
29th July 1861.

The Private Secretary to His
Viceroy and Governor General,
Simla.

Sir,
An unprecedented calamity being
ing, it is feared, ruin on many individuals, and
from its magnitude likely to affect the Imperial
Revenues, has occurred this year in the Cooffu
Districts of Southern India.

The white Borer, unusually
prolific this year has laid waste many once
flourishing Estates. Further, it is apprehended
that

that owing to the enormous quantity of eggs deposited
in the affected Estates, a still greater destruction
may occur in future seasons.

I submit for favorable consideration,
that while the traces of the devastation carried out
by this insect are still fresh, and the effects of it
clear and defined, in the several localities, it is expe-
dient that an Officer should be specially deputed
to enquire into and report upon the whole case.
For this purpose, it would be necessary for him to
visit all the affected districts, to examine minutely
the destruction of the coffee in different positions, in
the open or in shade, in various soils, exposures
and altitude.

From the amount of information thus obtained,
I would venture to hope, that some conclusion could
be arrived at, as to the real cause of the great havoc
of the Borer in the year 1861, and some practical sug-
gestions made to avert the calamity in future years.

I am convinced also, that a clear and un-
prejudiced report would tend to allay the alarm
so prevalent at present, and lead the public to look
more hopefully to the future; for, although the greatness
of the evil cannot be disputed, much exaggeration has
been printed regarding the havoc on some Estates.

No 16.

To

Captain R. A. Cole

Superintendent of Coorg
Travancore.

Sir,

I beg to acknowledge the receipt
of your letter of the 28th ultimo, C No 11420, and
to inform you that as therein requested, I
forwarded yesterday for your inspection some
specimens of the Borer Moths this opportunity
of reporting that I have personally visited the
Villages, where the ravages of the Borer were
most extensive and those Villages were Kolgooty
and Pichanahully, I found that Sandalwood
trees both large and small were equally destroyed
by these insects; and according to an approximate
calculation of mine about 600 trees of all sizes ap-
peared to have been destroyed in these two Villages
alone but I have however personally directed the
Sotails of all the Villages, in the Moodgerry nad, to
furnish me with an accurate account of
the exact number of trees, that have been
so destroyed by the Borer, and on receipt
of their reports through the Parpulligar I
shall

shall submit the same for your information.

I remain &c

(Mercuru Talook Cutcherry }
10th September 1867. }
Signed C. Carriapah
Soulidar.

(True Copy)

Signed R. A. Cole
Superintendent.

(Copies)

Clear & Handwritten.

Off. Commissioner.

cc

Not seen by Sir

1867
From the off^r of the
of Mysore

To the Chief Secretary to Government
Fort St. George

Dated 19th September
Despatched
Received 21st - 7

Enclosures No. 1
General No. 32449
General No. 22
1867-68
No 1874

Requests that the
services of Mr. C. C. Lamb C. P.
Taylor may be made available
for 6 months for enquiring and
reporting upon the devastation
caused by an insect called
the white Borer in many of
the coffee plantations of
Southern India.

(signed)

(Copy) 1

Fort St. George, Madras
29th July 1867

The Private Secretary to the
Viceroy and Governor General
Simla

Sir

An unprecedented calamity
bringing, it is feared, ruin on many
individuals, and from its magnitude
likely to affect the Imperial Revenue
has occurred this year in the Coffee
Districts of Southern India.

The white Borer, un-
usually prolific this year, has laid
waste many once flourishing estates.
Further, it is apprehended, that owing
to the enormous quantity of eggs
deposited in the affected estates,
a still greater destruction may
occur in future seasons.

I submit, for favorable
consideration, that while the traces
of the devastation carried out by
this insect are still fresh, and
the effects of it clear and defined,
in the several localities, it is expe-
-dient that an Officer should be
specially deputed to enquire into

and report upon the whole case.
For this purpose, it would be necessary for him to visit all the affected Districts, to examine minutely the destruction of the Coffee in different positions, in the open or in shade; in various soils, exposures, and attitudes.

From the amount of information thus obtained, I could venture to hope, that some conclusion could be arrived at, as to the real cause of the great havoc of the borer in the year 1867; and some practical suggestions made, to avert the calamity in future years.

I am convinced also, that a clear and unprejudiced report would tend to allay the alarm so prevalent at present, and lead the public to look more hopefully to the future; for, altho' the greatness of the evil cannot be disputed, much exaggeration has been printed regarding the havoc on some estates. I would deprecate any reference to individual properties, except by special permission of the owners. What I conceive is wanted is a general enquiry and report, giving a true account of the

the calamity, based upon undoubted facts, and reliable data; but, with necessarily naming the private estates injured.

Dr. Hooker of Kew mentioned to me the importance of ascertaining whether the Borer attacks a Coffee tree for the purpose of obtaining food, or merely for depositing its eggs. The fullest enquiry should be made, as to all the habits of the insect; and a complete account of those embodied in the report, together with drawings of the animal in its various stages.

I have to add, that as by special sanction of the Secretary of State for India, I hold an office later in the Nagpur Division of Bombay, I have a personal stake in this matter and should His Excellency the Viceroy see fit to appoint one temporarily Special Commissioner to report upon it, without prejudice to my permanent appointment here, I shall be happy to undertake the duty, and carry it out, I trust, to His Excellency's satisfaction.

I have &c
/s/ C. P. Taylor, Lt Col.
Madras Staff Corps,
Paymaster Presidency Madras

N^o 1434.

From Sir W. Muir, K.C.S.
Foreign Secretary, India.
The Off. Commissioner
Mysore.
Of Simla, 23rd August 1867

I have the honor to forward
for your information copy of a letter
from Lt Col C. P. Taylor, Pay Master
of the Madras Presidency dated 29th
Ultimo, suggesting that an officer
may be deputed to enquire and
report upon the devastation caused
by an insect called the "White
Worm" which has laid waste many
flourishing estates in the Coffee
Districts of Southern India.

2. I am directed by the
Governor General to enquire whether
you think such an inquiry as that
suggested by Lieut Col Taylor neces-
sary and likely to be useful. If you
are of this opinion, His Excellency
in Council authorizes you, in
order to save time, to ask the
Madras Government to allow Lieut
Colonel Taylor to be so employed
for a period not exceeding six months.

Foreign Dept.
General.

him marching allowance. 21x 3
Simla. } I have seen
The 23rd August 1867. } Sir W. Muir
Foreign Secretary, India.

N^o 1435.

Copy of correspondence
forwarded to the Madras Govern-
ment for information and
guidance.

Simla
Foreign Department
General
The 23rd August 1867

W. Muir
Under Secy to Govt of India

P. G.

Sir
I understand that the
Commissioner Mysore has
applied for my services to
report upon the devastation
of the Rover in the Coffee
Districts. I am anxious to
undertake this duty, as I am
much interested in the question.
The purely scientific part
might, with the permission
of Government, be conducted
by Captain Mitchell who has
his instruments at hand.
I enclose drawings of the
White Rover to show that I
have entered into the subject.

Yours most obedt. Servt.
C. P. Taylor. V. Col
Madras Staff Corp.

Madras

[illegible]

for it shows a of the pen-
 on the matter. I think
 far as the mind is concerned
 it is a matter of fact - I know
 you are not the same as the
 I am not the same as the
 husband is not the same as the
 I think I should
 with probably do the work
 better than most people
 I did not know of
 interested by the same
 I have now got
 Thomas Aquinas who
 to the question on the
 entirely I think I am
 enough like I am
 in the last hundred
 and the Church of the

201
 I think I can say as he has said
 that in an hour I don't see
 all the time in the day but
 for his own life he is not
 - again and he says in the
 as I am not a Christian
 as he is not a Christian
 But then a man is a man
 by name and he is not
 in the world that is an argument to

qualifications of the
 duty I cannot either
 approve or disapprove the
 proposed situation. I think
 however that Dr.
 Chapin might rather
 have been asked to nominate
 some gentleman of the
 Free Sch. associated
 with Whiting, instead
 of a young man of
 uncertain standing.
 I am very respectfully,
 Dear Sir,
 Yours truly,
 J. Taylor

The propriety of his special business w.
the Madras Paymaster has suggested to the
Govt of India, & has been determined by the
ag. Commis. General. If the Govt.
deems it advisable & necessary, the
proper part of the business has to be determined
by the Madras Paymaster.
This officer mentions his own personal
interest in the matter, but he has not said
anything about that of his own brother,
who, I believe, has some a large interest in
coffee estates in those parts, than he
himself. I have never heard any
mention made of the Paymaster's proposal
of the peculiar knowledge & qualifications for
such an agency in the Govt of India will
be found to have, though we must think that
he can prove his worth. Still, I cannot
see how this Govt. can expect to find that
officer's services to the Mysore Commission
if under the authority of the Govt., the latter
attempts to them.

We might certainly allege with much truth, that
the business will affect the value of such estates
as may now be coming into the market &
of more than an average. But the general public
will naturally suppose the probability or
possibility of the above disease having extended
to estates within our own limits, we have
actual interest in getting the money spent
made by the best man available, and who

that Mr. Orfeyhorn will be able today
better than any one else.

Our mutual friends, as well as friends
 come to the contrary, for to leave Whiting
 that they used to Mr. Butler have suffered
 a great deal of interest. It may therefore
 be well to substitute some specially
 prepared offer for the tender. Paymaster
 but I think this will have to be done
 by direct communication with the Gov. of India,
 our consent being meantime withheld
 from the arrangement. I shall have
 been originally to leave contemplated

UDN

I have with my father and my Discretion
to grant this service of Mr. Taylor is increased
since I understood that it is in connection
with the Gov. of Mysore that the application
is made. Mr. Taylor being a continuance of the
work of Charles Taylor the entrance to his
residence at Bangalore for which he was
assigned a public duty to this Presidency.

The conduct of Mr. Taylor is a striking
the Supreme govt. directly & secretly is

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following papers.

From Under Secy. Genl. of India Foreign Dept. of 23^d August 1867 No 1135.
 From the Offs. Commissioner of Mysore. of 19th Sept. " " 3449.
 From Lt. Col. C. P. Taylor, Madras Staff Corps. of 23^d " " "

Order thereon 24th Sept 1867 No 1187.

W.D.

Before disposing of the application made by the Offs. Commissioner of Mysore for the services of Lt. Col. C. P. Taylor to enquire into and report on the devastation caused by the Borer in many of the Coffee

Plantations of Southern
India, the Governor
in Council resolves to
request that the Conservator
of Forests will
state whether he can
suggest any officer,
possessing the requisite
scientific qualifications,
for the proposed Enquiry.

To the Conservator of Forests
dated 27/9

OF
No. 186. Department.

No. 1187.

PROCEEDINGS OF GOVERNMENT.

J. H. 1566-1598

Dated. 24 Sept 1864.

1992.2.12