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G.O. No.	189	Press ~~Mis.~~
Dated	13-2-1882.	

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
REVENUE DEPARTMENT.

13th February 1882, Nos. 189-189A.

READ THE FOLLOWING PAPER:—

No. 164. From F. C. DAUKES, Esq., Under Secretary to the Government of India, Home Department (Medical), to the Secretary to the Government of Madras, Revenue Department, dated Fort William, 25th January 1882, No. 32.

With reference to the accompanying copy of a Despatch* from Her Majesty's Secretary of State for India, I am directed to request that, with the permission of His Excellency the Governor in Council, the necessary instructions may be issued for the preparation at the Government Plantations in Madras of specimens illustrative of the culture and products of the Chinchona plant of British India, required by the authorities of the National Museum at Washington, and for the transmission of such specimens direct to the United States. When this has been done a report should be made to the Government of India in order that the Secretary of State may be duly informed.

ENCLOSURE No. 1.

Despatch from the Most Honorable the Secretary of State for India, to His Excellency the Most Honorable the Governor-General of India in Council, dated India Office, London, 8th December 1881, Revenue No. 101.

I TRANSMIT herewith, for your Excellency's information and for such action as may seem desirable, copies of a letter from Professor Dyer and of its enclosures relative to a desire on the part of the authorities of the United States National Museum at Washington, to obtain specimens illustrative of the culture and products of the Chinchona plants of British India.

2. Professor Dyer has been informed that your Government will no doubt give the necessary orders for the transmission direct to the United States of such a collection as Professor Baird wishes to obtain.

ENCLOSURE No. 2.

Letter from Professor SPENCER BAIRD, Secretary to the Smithsonian Institution, to Professor ASA GRAY, Royal Gardens, Kew, London, dated Woods Hall, Massachusetts, 27th August 1881.

DR. OLDBERG writes me of having had the pleasure of seeing you and Professor Dyer at Kew and of your promise of cooperation. He suggests that I make formal application to the British Government for a series of Chinchona barks and their derivatives. Not knowing whom to address, I enclose the letter which perhaps you will do us the kindness to put in the proper direction. I shall be very glad indeed to have a series of the vegetable products generally of India, such as Dr. Watson exhibited at the Centennial. Our plan comprehends all that relates to the presentation of all food products, the Materia Medica and articles used in dyeing and other industrial purposes.

ENCLOSURE No. 3.

Letter from Professor SPENCER BAIRD, Secretary to the Smithsonian Institution, to Professor ASA GRAY, Royal Gardens, Kew, London, dated Woods Hall, 27th August 1881.

As you have been informed the Smithsonian Institution is endeavouring to secure a complete collection of articles of the Materia Medica from all countries, as one department of the National Museum, and it is specially interested in obtaining all the different varieties of commercial Chin-

chona. In this, a series of the barks obtained from the different plantations of the British Government in India and elsewhere would be extremely acceptable, and I write to invoke your aid in securing a sufficient quantity of each to answer the purposes of exhibition. We should be pleased to have samples of the plant itself, prepared as a Botanical specimen, the different varieties of bark, and if possible, any of the chemical products derived from them and having special reference to the crude materials.

I do not know what we have in the way of return for this favor, but whatever we can do is at the command of the department rendering the requested assistance.

ENCLOSURE No. 4.

Letter from Professor W. T. T. DYER, Royal Gardens, Kew, to Sir LOUIS MALLET, C.B., India Office, dated 16th November 1881.

I AM desired by Sir Joseph Hooker to lay before you the enclosed copies of correspondence from which you will perceive that the authorities of the United States National Museum at Washington are desirous of obtaining a series of specimens illustrative of the culture and products of Chinchona in British India.

Sir Joseph Hooker ventures to express the hope that the Secretary of State in Council will be pleased to move the Government of India to cause a collection to be made which will meet the wishes of Professor Baird.

If this course be approved the collection, when formed, might probably be forwarded direct from India to the United States.

ENCLOSURE No. 5.

Letter from Dr. OSCAR OLDBERG, London, to Professor THISELTON DYER, Royal Gardens, Kew, dated 16th August 1881.

PROFESSOR ASA Gray kindly advised me to call upon you in relation to the new section of the American National Museum now forming, for which Professor Baird hopes to obtain such duplicates as you may have to spare of specimens of the economic products of the vegetable kingdom. Unfortunately my business appointments have been such that it has been impossible for me to call upon you until I now find it too late to do so before about the 5th or 6th of the coming month. I am obliged to leave for the Continent to-night and will be absent until the dates named.

No. 165. ORDER THEREON, 13th February 1882, No. 189.

Miscellaneous.

COMMUNICATED to the Conservator of Forests, who is requested to comply with the requisition in communication with Dr. Bidie, who has consented to undertake the preparation of the specimens at a more favourable time, later on in the year. All needful assistance will be given him by the Conservator, and a report made to Government when the collection is completed and despatched to the United States.

(True Extract.)

(Signed) C. G. MASTER,
Secretary to Government.

To the Conservator of Forests.
Copy to Dr. Bidie, Superintendent of Central Museum, Madras.

No. 189-A.

Copy to the Government of India, Home Department.

(Signed) C. G. MASTER,
Secretary to Government.

Exd. W. H. French.

50 Copies.

7 Dances
Madras Secy to the Govt of India

Original

Govt. of Madras
REVENUE.

To
THE CONSERVATOR OF FORESTS,
Madras.

Dated February 1892.

Private Mail 241.

Recd.

G.O., 1892 February 18-2, Nos. 1892-241A.

FEBRUARY.
Nos. 164-165.

SUBJECT.

Chytronia Hunt — District India — Specimens illustrative of culture and products of — received by National Museum, Washington, United States. India letter regarding preparation of — transmitted to Conservator of Forests with instructions.

37
GOVERNMENT CENTRAL MUSEUM,
21, PANTHEON ROAD
Madras 24 Feb 1892.

My dear Mr. Davis,

I return
the correspondence box
forwarded with your note
of yesterday. The speci-
mens referred for the
United States National
Museum ought to be
collected & prepared
with very great care.
I do not think that
any one else has yet

Very respectfully,
F. W. W. W.
Under Secy to the Govt. of Madras

an accurate know-
ledge of their botanical
^{and} some practice in
such work would
be likely to make
a satisfactory
collection of the
Cinchonas. The
present would be
a very unfavorable
time for undertaking
the task, as most
of the trees will

Chiriqui
illustrated
by Nathan
India has
manicured
views.

be out of flower.
In fact I had great
difficulty in finding
sufficiently good specimens
to require any
further work. The
tasks I found
are badly, so that
the preparation
of the list requires
should be deferred
till later in the

+ Dames
Nathan Dames to the Coolie of Dames

Gen. If I could
privately leave this
year, as I hope to
do, it will give
me great pleasure
to do the needful
if the Govt will give
orders for the neces-
sary to be done
the work to be done

Yours
J. D. Hooker

Ch. D.
Illustrated
by N. H.
India
Museum
1869.

Hon. Secy
to the Govt. of India

51
No. 32.
From J. D. Hooker Esq.
Hon. Secy to the Govt. of India
Do. The Secretary to the Government of Madras.
Port William, the 23 January 1882
Sir,

+
H. D. Hooker Esq.

With reference to the accompanying copy
of a Despatch from Her Majesty's Secretary of
State for India, I am directed to request that, with
the permission of His Excellency the Governor in
Council, the necessary instructions may be issued
for the preparation at the Government Plantations
in Madras of specimens illustrative of the culture
and products of the various plants of British India,
required by the authorities of the National Museum
at Washington, and for the transmission of each
specimens direct to the United States. When this has
been done a report should be made to the Government
of India in order that the Secretary of State may
be duly informed.

I have the honor to be
Sir,
Your most obedient Servant
J. D. Hooker
Hon. Secy to the Govt. of India

179

Perman
H. 101

India Office, London, 8th December 1881.
 A. H. Esq. Chief Secretary to the Government of India in Council.
 My Lord Alarquin,
 I have the honor to acknowledge the receipt of your Excellency's

It is with pleasure that I transmit for your Excellency's information and for such action as may seem desirable copies of a letter from Professor Lyezer & its inclosures relative to a drive on the part of the authorities of the United States National Museum at Washington, to obtain specimens illustrative of the culture and products of the Cinchona plants of British India.

2. Professor Dyer has been informed that your Govt will no doubt give the necessary orders for the transmission direct to the United States of such a collection as Professor Baird wishes to obtain.

J. J. Martineau.

Smithsonian Institution

Wood's Hall, above: August 27th 1881.

To, Professor Asa Gray,

To, Professor Asa Gray,
Royal Gardens, Kensington, London.

Dear Dr Gray,

Dr. Aldburg writes me of having had the
pleasure of seeing you & Prof. Lyster at New and of
your promise of cooperation. He suggests that I
make formal application to the British Entom. Socy
series of Cinclopora beetles & their derivatives. Not knowing
whom to address, I enclose the letter which perhaps you
will do us the kindness to put in the proper direction.
I shall be very glad indeed to have a series of the
vegetable

vegetable products generally of India, such as. I have
exhibited at the Centennial. Can please contribute
all that relates to the presentation of oil, seeds, fruits,
the Materia Medica & articles used in dyeing & the
industrial purposes.

Very truly
Yrs
J. Spencer Baird.

Smithsonian Institution
Washington, August 27th 1881
Dr. Professor Asa Gray
Royal Gardens, New, London.

Dear Sir,
As you have been informed the Smithsonian Institution is endeavoring to secure a complete
collection of articles of the Materia Medica from
all countries, as well as of the botanical
classroom & it is especially interested in obtaining all
the different varieties of commercial Cinchona. In
this, a series of the barks obtained
from the different plantations of the British Govt
in India & elsewhere would be extremely acceptable
and I write to invite your aid in securing a sufficient
quantity of each to answer the purposes of collection.
We should be pleased to have samples of the plant
itself, prepared as a botanical specimen, the
different varieties of bark, & if possible any of the
chemical products derived from them & having
special reference to the cinchona materials.

I do not know what we have in the way of
return for this favor, but whatever we can do
I am sure of the department concerning the requested
Baird & J.

Royal Gardens, New
November 16th 1881.
Dr. Sir Louis Mallet. C.B., India Office.

Sir,
I am desired by Sir Joseph Hooker to lay
before you the enclosed copies of correspondence
from which you will perceive that the authorities
of the United States National Museum at Washington
are desirous of obtaining a series of specimens
illustrative of the culture & products of Cinchona
in British India.

Sir Joseph Hooker ventures to express the hope
that the Secy. of State in Council will be pleased
to move the Govt. of India to cause a collection
to be made which will meet the wishes of
Professor Baird.

If this course be approved the collection
when formed might probably be forwarded
direct from India to the United States.
I am &c.
W. T. T. T. T. T.

London, August 16th 1881.
Dr. Professor Threlton Dyer
Royal Gardens, New.

Dear Sir
Professor Asa Gray kindly advised me
to call upon you in relation to the new section
of the American National Museum now forming,
for which Prof. Baird hopes to obtain each
duplicate as you may have to spare specimens of

of the various proceeds of the vegetable kingdom.
Unfortunately my business appointments have been
such that it has been impossible for me to call
upon you until I have fixed it to do so before
about the 1st of the coming month.

I am obliged to leave for the Continent to night
and will be absent until the date named.

Yours &c
J. W. Little

Dear Lady

Johna Stowell

Registrar, Home Dept.

Comptroller

31/1

Rev. 545/02

No.

175

From

Under Secy: to the
Govt. of India

Dated

Recd.

No.

SUBJECT.

Requesting that
instructions may be issued for the preparation
of specimens illustrating
the culture and
products of the Chinchona
plant of British India

Communicated to the Conservator
of Forests, who is requested
to comply with the requisition
in communication with Dr. Bidie,
who has consented to undertake
the preparation of the specimens
at a more favorable time, later
on in the year. All needful
assistance will be given him,
by the Conservator
and a report made to Govt.
when the collection is completed,
and despatched to the United
States.

10 Feb 1882
11/2/82
12/7/82

3 To the Conservator of Forests.
Copy to Dr. Bidie. Inplant. of Brit. Museum, notes &
5 Despatch, Conservator Oct 7, 1881

Dr. 1890

Copy to the Govt of
India, Home Dept.

1/11/82

Communicated