

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 928

Press
~~Mis.~~

412-413

Dated 24. 4. 1861.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
24th April 1861.*

No. 412. Read the following letter from Captain H. R. MORGAN, Officiating Conservator of Forests, to J. D. BOURDILLON, Esq., Secretary to Government, Revenue Department, Fort Saint George, dated Ootacamund, 8th April 1861, No. 431:—

SIR,

1. With reference to the Order of Government, No. 683, dated 23rd March 1861, requesting me to obtain certain books and papers from Mr. McIvor, I have to forward a copy of Mr. McIvor's answer.

2. Mr. McIvor states that this manuscript being private, he is unwilling to part with it, more especially as Mr. Markham is about to publish a work on Cinchona, embracing all the information obtainable. Mr. McIvor places at the disposal of Government Weddell's valuable treatise on the Cinchona.

* Letter to Government, No. 7, paragraph 5, dated 5th March 1861.

3. In paragraph 3, Mr. McIvor complains of the disparaging remarks* made on his mode of treating the Cinchona seeds by Dr. Macpherson, and requests an

inquiry. I have already informed Government that I consider Mr. McIvor the proper person to raise plants from seed in the glass-house of the Gardens under his charge. He should also have charge of the small Dodabetta plantation if Government consider (after what I have advanced in letter, No. 418, dated 28th March 1861) it desirable to carry on the work.

4. The Order of Government, No. 1,220, dated 18th August 1860, did not place the "whole" in Mr. McIvor's hands, but simply the "preliminary arrangements," always under the control of the Conservator of Forests.

5. That Dr. Macpherson should condemn the glass-house in the Ootacamund Gardens,

Paragraph 4.

Paragraph 8.

No. 51 paragraph 11.

No. 7.

because it is too high, and recommend a glass-house at the Avalanche site, because it is nearly the same elevation as the Dodabetta site; is only another proof of how contradictory is his advice on the subject. Further, Dr. Macpherson ignores glass-houses in his first report, and recommends narrow ridge roofed (thatched?) nurseries open on both sides. Again, in paragraph 5, Government is urged "to adopt the system now working so

"successfully in Java, and direct the preparation of nurseries under efficient superintendence on the sites selected for the plantations, and at the more moderate elevations than the Government Gardens afford." In this paragraph two contradictions are apparent. A Java nursery is recommended, and in paragraph 8 a glass-house. Again, "the more moderate elevations than the Government Gardens afford." According to Dr. Macpherson, Government Garden elevation where the seeds wont grow is 7,478 feet, but at the Avalanche where they will grow, the elevation of the site is "nearly equal to the Dodabetta site." Now seeds are germinating in both the glass-houses of the Gardens, and there is every prospect of the plants doing well.

6. If the Government desire it, I will draw up a paper naming the proper sites, and the treatment to be pursued in raising seeds, potting plants, clearing ground, erecting glass-houses, trenching, pitting, thinning sholas, fencing, &c., &c.

From Mr. W. G. McIVOR, Superintendent Government Gardens, Ootacamund, to Captain H. R. MORGAN, Officiating Conservator of Forests, dated Ootacamund, 4th April 1861, No. 53:—

SIR,

1. With reference to the Order of Government of the 23rd ultimo, No. 683, I have the honor to acquaint you for the information of Government that the translations referred to by Dr. Macpherson are private papers, being translated from Weddell's Work, which I furnished to Mr. Markham, as that gentleman very kindly undertook to translate the parts I did not sufficiently understand. These translations and other notes, by Mr. Markham, were furnished to inquiries of my own and on detached subjects, which would not prove of general interest. But were this otherwise, I feel I would not be justified in giving up for publication any private papers without Mr. Markham's authority to do so, more especially as that gentleman is at this time preparing for the press a treatise on the whole subject.

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*Proceedings of the Madras Government, Revenue Department,
24th April 1861.*

2. Another copy of Dr. Weddell's Work has just arrived from England and is now, I believe, with Messrs. Arbuthnot & Co., Madras, this I have much pleasure in placing at the disposal of Government for the use of Dr. Mudge, and have accordingly written to Messrs. Arbuthnot & Co. to forward it to the Assistant in charge of your Office. When Dr. Mudge has done with this Work I will feel obliged by that gentleman having the goodness to forward it to me by the earliest opportunity.

3. Paragraph 5 of Dr. Macpherson's letter to Government, dated the 5th February, No. 7, requires my most serious attention, as that gentleman distinctly infers that I am unqualified to secure success to the undertaking, and that I have neglected to carry out the duties entrusted to me by the Secretary of State for India and your Honorable Government. Such imputations as these, however covert, are far too serious to be passed over unnoticed, and I most respectfully, but earnestly, solicit the favor of your Government to grant a public inquiry into the whole of this matter. I do this with much confidence in receiving due protection from your Honorable Government as the position I am placed in, with reference to this experiment, is not one of my own seeking, but in the first instance conferred on me in connection with Dr. Cleghorn by the Secretary of State for India, and in the second instance, that gentleman's health preventing him from taking a part in the operations; the Order of your Government, under date the 18th August 1860, No. 1,220, placed the whole in my hands.

PUBLIC DEPARTMENT.

Despatch from the Right Honorable Lord Stanley, Secretary of State for India, to His Excellency the Honorable the Governor in Council, Fort Saint George, dated India Office, London, 9th June 1859, No. 21 :—
"I therefore have to request that you will call upon Dr. Cleghorn of the Madras Forest Conservancy and Mr. Melvor, Superintendent of the Gardens on the Neilgherry Hills, to furnish you with their opinion on the best localities for planting the Cinchonas in your Presidency, and with any other observations which they may deem useful, respecting the cultivation of those plants in India."

PUBLIC DEPARTMENT.

Despatch from the Right Honorable Sir C. Wood, Bart., Secretary of State for India, to His Excellency the Honorable the Governor in Council, Fort Saint George, dated London, 17th August 1860, No. 42 :—
"The Report forwarded by last mail, six additional copies of which are now transmitted, will have placed Dr. Cleghorn and Mr. Melvor in possession of all the details connected with Mr. Markham's expedition, and will have led them to anticipate his arrival by preparing the necessary sites for the cultivation of the plants."

REVENUE DEPARTMENT.

From Duncan Macpherson, Esq., to J. D. Bourdillon, Esq., Secretary to Government, Revenue Department, Fort Saint George, dated Madras, 5th March 1861, No. 17 :—
"I venture again to urge on Government the immediate organization of such an establishment as will secure success, so far as lays in our power. It is my duty to inform you that up to the hour I left the selected sites on the hills, no preparation offering in my judgment a prospect of success had been made for the supplies of this plant, which Lord Stanley, while Secretary of State, first called on the Government to prepare."

* Order of Government, dated 11th January 1861, paragraph 5.

He then told me, "I will procure an order of Government for you." And although Dr. Macpherson has been successful in procuring this order of Government entirely stopping the preparation approved of by the Agents appointed by the Home Government, and directed to be carried out by the Secretary of State for India, and the Governor in Council of Madras, thus compelling me to discharge at a moment's notice an Overseer and twenty-five men I had brought together with much trouble owing to the scarcity of labor on these hills, notwithstanding these adverse circumstances brought about by Dr. Macpherson, I am happy to be able to state, that at the present moment not only have I the most ample accommodation for 5,000 Cinchona plants, but this accommodation is of the best description that can be procured in India.

5. It is true that at paragraph 5 of Dr. Macpherson's report of the 5th February last, No. 7, he condemns our glass-houses in the Garden, but it is impossible to understand on what principle, or fact, after having been an eye-witness of a success in propagation to say the least of it, unequalled in this country. Moreover, Dr. Macpherson renders his condemnation of our glass-house still more difficult to be understood, as at paragraph 8 of the same report he recommends your Government "the aid of a glass-house" for nursery purposes on the Avalanche site, being "in elevation nearly equal to the Dodabetta site," that is, the same elevation as the

*Proceedings of the Madras Government, Revenue Department,
24th April 1861.*

glass-houses in the Government Gardens at Ootacamund. Moreover, in describing the soil of the Dodabetta site as a "superficial superstratum" is what appears to be a singular inadvertence, because that gentleman saw the workmen, while engaged in making the road into the forest, cutting four and five feet deep into rich loam.

* Appendix to Report on Ootacamund Gardens for 1854-55.

6. Since 1855,* the date I first brought to the notice of Government the introduction of the Cinchonas to India, I have taken much trouble and gone to considerable expense to obtain the best information on the subject, and I cannot describe how discouraging and painful to my feelings is the thought of having been covertly arraigned before Government as being incompetent to "secure success," and having neglected to carry out the orders of the Secretary of State for India, and this in a matter on which my energies have been concentrated, and at the moment when my exertions had attained success. I am happy to be able to state that since the dispatch of my letter of the 30th ultimo, No. 37, thirty-six more seeds have germinated, and as all of these have come up in the soil and treatment described as No. 1, in the appendix to the letter

above noted, it would appear advisable that this table be published and distributed to the gentlemen who have been furnished with seeds, and this would appear the more necessary from the letter in the margin from Mr. New who possesses great skill and appliances in rearing seeds.

7. Mr. Cross with fifteen cases of Cinchonas will be at Sisipara on Saturday the 6th instant. The Collector has kindly furnished me with 170 coolies, and I proceed to-day to meet Mr. Cross to assist him in bringing in the plants.

8. By a letter just received from Mr. Weir, dated Burnet, 28th February 1861, I have the following very gratifying intelligence :—

"You will be glad to learn that Mr. Cross has left England with fifteen cases of Cinchona plants in beautiful condition, and that there are also thousands of plants from seeds at Kew of various species, so you will soon have plenty of Cinchonas."

9. I trust the Government will pardon me for having entered so fully into this subject, and hope the interest I take in this important undertaking will plead my excuse.

Captain Morgan, Officiating Conservator of Forests, Ootacamund.....	4 packets.
Major Babington, Assistant Conservator of Forests, Ootacamund.....	4 "
Doctor Macpherson, Inspector General of Hospitals, Madras.....	12 "
Doctor Thwaitz, Royal Botanical Gardens, Peridenia, Ceylon.....	60 "
Doctor Macpherson's Coffee Estate, Mangalore Ghât, } near Mercara, Coorg.....	1 "
Mr. New, Superintendent Lall Bagh, Bangalore.....	10 "
Doctor Maxwell, Fraserpet, Coorg.....	1 "
Mr. R. Brown, Superintendent Agri-Horticultural Society's Gardens, Madras.....	6 "
E. B. Thomas, Esq., Ootacamund.....	1 "
J. Ouchterlony, Esq. "	1 "
J. Rohde, Esq. "	1 "
G. Dawson, Esq., Coonoor.....	1 "
W. Staines, Esq., "	1 "
H. Boosey, Esq., Mr. Dawson's Hotel.....	1 "
H. D. Rae, Esq., Ootacamund.....	1 "
V. H. Levinge, Esq., Collector of Madura.....	1 "
P. Grant, Esq., Collector of Malabar.....	1 "
Mr. John Chesson, Mahableschwur Hills, near Bombay.....	1 "

(True Copy.)

(Signed) H. R. MORGAN, Captain,
Officiating Conservator of Forests.

It necessary to order such

Proceedings of the Madras Government, Revenue Department,
24th April 1861.

No. 413.

ORDER THEREON, 24th April 1861, No. 928.

1. A copy of paragraphs 1 and 2 will be communicated to Dr. Mudge, with reference to the Order of March 23rd, No. 683.
2. Adverting to paragraph 3, the Government do not think it necessary to order such an inquiry as is desired by Mr. McIvor. They have directed that he should have charge of the Cinchona operations at both the sites on the Neilgherries; * and this should satisfy him that he has not lost the confidence of the Government.
3. With reference to paragraph 6, the Governor in Council resolves to inform Captain Morgan that they appreciate his offer, but that they do not consider the preparation of such a paper as is there proposed, to be necessary.

(Signed) J. D. BOURDILLON,
Secretary to Government.

R. D.

No. 928

Proceedings of the Madras Govt.

Under date the 24th April 1861

Read the following
letter from the Offr. Comr.
of Forests.

With reference to Govt. Order No. 683

Of 23rd March 1861 reports that the
papers therein referred to being
private Mr. McIvor is unwilling
to part with them. It states that
that gentleman requests enquiry as to
the disparaging remarks made by
Dr. Macpherson in regard to his mode
of treating the Cinchona seeds.

(Here enter 8th April 1861 No. 143)

A copy of Papers

1 and 2 will be commu-
nicated to Dr. Mudge,
with reference to the
order of March 23, No.
683.

2. Adverting to para-
3, the Govt. do not think
it necessary to order
such

such an enquiry as is
 desired by Mr. Meador.
 They have directed that
 he should have charge
 of the Cinchona opera-
 tions at both the sites
 on the Neighevies; and ^{*}Order April 16th No. 855.
 This should satisfy
 him that he has not
 lost the confidence
 of the Govt. —

3. — With reference
 to para 6, the Govt
 resolves to inform
 Captain Morgan
 that

that they ^{appreciate} ~~thank~~ him
 for his offer, but that
 they do not consider
 the preparation of such
 a paper as is there pro-
 posed, to be necessary.

[Signature]

4 Cops. Conservation of Forests. *Page 23*
 13 " Bound of Peruvian *Page 24*
 1 " Dr. Muller *Page 25*

To the Conservation of Forests
 H. H. H. H.
 " Dr. Muller

Mr. Michon's unwilling-
ness to part with certain
papers & his request to re-
stitute enquiring into Dr.
McPherson's disparaging
remarks. —

Link ordered
in Council

Copy in a letter to
J. H. T. Aug. 11th 89.

355-432
431-432
30.8-61

Revenue 1861 report.
No. of Govt for April

Aug 28.

No. of the Madras Govt.
April 1861.

Letter from the Off.
Conservation of Forests etc.
regarding inability to obtain
permits etc. for certain
Books and papers relating
to the Cutchona Islands,
Canton to D. Prudges.

No. 125413.