

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	184	Press
		~~Mis.~~
	1576	
Dated	1-2-	1865.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
1st February 1865.*

No. 15. Read the following letter from F. MUELLER, Esq., M.D., Director Melbourne Botanic Gardens, to His Excellency Sir CHARLES DARLING, K.C.B., Governor of Victoria, dated Melbourne, 19th August 1864:—

SIR CHARLES,

1. In responding to your Excellency's note, which reached me this day, I beg to express my fullest readiness to aid Sir William Denison in his laudable exertions of naturalizing the rapidly growing Australian timber trees in the Indian highlands, for the re-establishment of shelter forests. To give, however, practical and extensive effect to His Excellency's wish, I regard it, as indispensable, that a sum of not less than £100 (one hundred pounds sterling) should be rendered available by this, or the Madras Government, to defray the expenditure which will arise from collecting the desired seeds on a large scale, as a party must be specially sent for the purpose to the forests; and this at various times and to various localities. As necessarily the yield under ever-so-circumspect arrangements must stand mainly in proportion to the outlay, it will be for the consideration of His Excellency the Governor of Madras, whether even the sum indicated will be in proportion to the requirements of seeds for the area to be covered with timber.

2. The most important tree to be introduced into India for shelter would be the Blue-gum tree (*Eucalyptus Globulus*), on account of its huge dimensions and unparalleled rapidity of growth. But it would involve a larger expense to obtain its seeds in Victoria than in Tasmania, where saw mills (for the cutting of its timber) are more accessible than here; and, therefore, I would beg to advise that at least £30 (thirty pounds sterling) should be expended in the direct purchases of these seeds from the regular traders at Hobartown, the price ranging usually from £1-10 to £2 per lb.

3. When, after my having rendered the value of the *Eucalyptus Globulus* practically known in South Europe and North Africa, I recently received a considerable remittance from the French Government for securing seeds of this tree for the Haut plateaux of Algeria, I found it most economical to adopt the course suggested for obtaining the largest quantity for the sum transmitted.

4. Seeds of *Casuarina* various *Acacia*, stringy-bark trees, and other *Eucalypti* could be collected in Victoria at the respective times of their maturity, next season.

5. I would beg leave to suggest to your Excellency that the necessity may be pointed out to the Madras Government of arranging, as early as ever possible, for the extensive and deep ploughing of the lands, on which it is intended to establish the shelter forests, in order that the seeds, when collected and transmitted, may speedily be entrusted to the ground, the process of transplanting seedlings of Australian trees safely on a large scale from nurseries, being well nigh an impossibility; hence, the seeds of such trees will require to be sown on the spot of their final destination.

6. Finally, I beg to submit a return of the seeds which I have, through my establishment hitherto without any outlay, obtained for the Madras Presidency, having been aware of Sir William Denison's desire to introduce our trees there; and having felt always anxious to aid the learned, illustrious, and philanthropic ruler of that colony in his unceasing desire to advance prosperity around him.

Return of seeds of Australian trees provided for forest culture, to the Government of Madras from the Botanic Garden of Melbourne.

September 1861.—17 kinds of tree seeds in rather large lots.

June 1863.—59 kinds in comparatively large lots.

March 1864.—50 seeds of *Aruncaria Bedwellie*, and 36 kinds of miscellaneous seeds in large lots.

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April 1864.—A Wardian case with Arancaria.

August 1864.—Ready for transmission considerable lots of Acacia Mollissima, Acacia lophantha, Casuarina leptodactyla, Eucalyptus Occidentalis, Eucalyptus Corymbosa, and some Eucalyptus Globulus.

(Signed) F. MUELLER, M. D. *Director.*

No. 16. ORDER THEREON, 1st February 1865, No. 184.

Miscellaneous.

• G. O. 26th October 1864, No. 1,984.

procure and forward seeds of Melbourne trees, application having been made direct to the other Governments of Australia for the seeds indigenous to them.

2. Mr. Mueller will be informed, with reference to paragraph 2 of his letter, that this Government have already received a supply of the seeds marginally* specified from Mr. Creswell of Tasmania.

* Eucalyptus Globulus, Blue-gum, Eucalyptus Gigantes, stringy bark.

3. The foregoing letter will also be communicated to Mr. McIvor, and his attention drawn to the suggestion in paragraph 5.

(True Extract.)

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

To the Accountant General.

„ W. G. McIvor, Esq.

„ F. Mueller, Esq.

Exd. S. T. Augustin.

Revenue Department.

1844.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date, the 1st ^{July} ~~January~~ 1845

Read the following letter
from F. Mueller Esq, M.D.,
Director Melbourne Bo-
tanic Gardens.

Expressing to His Ex.
the Gov^t of Victoria, his readiness
to supply the Madras Gov^t
with seeds of Australian
timber trees, and stating that
a certain sum of money may
be kept at his disposal
for collecting the same -

(Witnessed 19th Aug 4/45)

The Accountant
General will be requested
to arrange, in the manner
ordered in a recent po-
-nular instance, for paying
£ (50) fifty to Mr.
Mueller of Melbourne
to enable him to procure
and forward seeds of
Melbourne

Mr. Bourne's applica-
tion having been made
direct to the other Govts
of Australia for the seeds
indigenous to them.

2 Mr. Mueller will
be informed, with reference
to para 2 of his letter,
that this Govt have already
received a supply of the
seeds marginally specified ^{Eucalyptus Globulus, Blue}
from Mr. Creswell of ^{Eucalyptus biguttata, ~~large~~ ^{dark}}
Tasmania.

3 The foregoing
letter will also be com-
municated to Mr. McCulloch,
and his attention drawn
to the suggestion in para
5.

cgll

3 To the Hon. Sec. of the Colonies 25 Feb

1 to Mr. J. D. Macdonald Esq. do do

1 to Mr. McCulloch Esq. do

11

22-12-08 ✓

Revenue 1865 Defunct
Dues of Govt for 1865
A. 1865

Proc of Government
11th February 1865

A. 1865

Regarding the
reimbursement of Govt to
the Govt for the
50 lbs to Dr. Maclellan
of the collection
of the Govt for
the Govt.